CHICAGO TRANSIT AUTHORITY Advertisement for Bids

Sealed bids will be received for the following by Chicago Transit Authority at the Bid Office – $2^{\rm nd}$ Floor, 567 W. Lake Street, Chicago, IL, 60661-1498, no later than 11:00 a.m. on Friday, April 8, 2011 at which time all such bids will be opened publicly and read aloud:

Req No: B100P01570, Spec. No. CTA Various
Various maintenance and repair tool sets, and tool
cabinets & bags as required for a period of (36) months
from date of contract execution.

PROPOSAL GUARANTEE: NONE

Req No: B110P03339, Spec. No. CTA 9347-06B(R10). Pipe insulation repair & installation as required for a period of (36) months from date of contract execution.

PROPOSAL GUARANTEE: NONE

For additional information, please contact Leonard Kutkowski, Sr. Procurement Administrator, 312/681-2658.

Req No: B110P00699, Spec. No. CTA 611-09 Salt: Bags as required for a period of (36) months from date of contract execution.

PROPOSAL GUARANTEE: NONE

For additional information, please contact John M. Hendele III, Procurement Administrator, 312/681-2449.

Any contract resulting from this advertisement will be awarded to the lowest responsive and responsible bidder.

The contractor will be required to furnish certified copies of any and all Insurance Policies required in relation to this contract prior to CTA's execution.

Chicago Transit Authority hereby notifies all bidders that it will affirmatively ensure that in regard to any contract entered into pursuant to this advertisement, Disadvantaged Business Enterprise will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

PLEASE NOTE: Where bids are sent by mail, delivery service or delivered in-person to the CTA Bid Office, the bidders shall be responsible for their delivery only to the Bid Office before the advertised date and hour for the opening of the bids. The Bid Office hours are Monday through Friday from 8:00 a.m. to 4:30 p.m. Chicago time, except holidays.

The right is reserved to accept any bid or any part or parts thereof or to reject any and all bids.

All inquiries should be directed to and copies of bid documents obtained from the Bid Office -2^{nd} Floor, 567 W. Lake Street, Chicago, Illinois 60661-1498.

CHICAGO TRANSIT AUTHORITY

By: Geoffrey Urban
General Manager, Purchasing

March 18, 2011

PROCUREMENT SPECIFICATIONS AND CONTRACT DOCUMENTS FOR:

VARIOUS MAINTENANCE AND REPAIR TOOL SETS, & TOOL CABINETS & BAGS. AS REQUIRED FOR A PERIOD OF 36 MONTHS FROM DATE OF CONTRACT

REQUISITION NO.: B100P01570 SPECIFICATION NO.: SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

DRAWING NO.:

None

PROJECT NO.:

None

INSURANCE REQUIRED: None

BID DEPOSIT AMOUNT: None

Required

FOR INFORMATION CONTACT:

Sr. Procurement Administrator:

LEONARD KUTKOWSKI

Phone Number:

(312) 681-2658

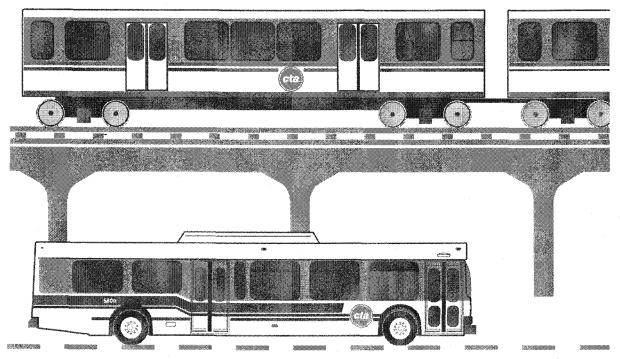
BID PACKAGES TO BE RETURNED TO:

By Mail

Chicago Transit Authority **Bid Office** P.O. Box 7554 Chicago, IL 60680-7554 Delivery Service or In Person Drop-off

Chicago Transit Authority Bid Office - 2nd Floor 567 W. Lake Street Chicago, IL 60661-1498

All Signatures to be sworn before a Notary Public



ISSUED BY

Purchasing Department Chicago Transit Authority P.O. Box 7560, Chicago, IL 60680-7560 Marina Popovic, Vice-President, Purchasing Richard L. Rodriguez, President **Terry Peterson, Chairman**

READ THIS PAGE BEFORE FILLING OUT BID PACKAGE

DOCUMENT PREPARATION

for Materials & Supplies

Two (2) copies of this bid package are included. One (1) copy is for your file. **One (1) complete copy** is to be returned in the enclosed envelope or a sealed envelope identified with the following: Bidder's name, Address, Title of the proposal, including Requisition Number, Advertised date of bid opening, and the hour designated for the bid opening as shown on the advertisement. Returned copy must contain **original signatures**.

SIGNATURES REQUIRED ON THE FOLLOWING ITEMS

- DBE PARTICIPATION SCHEDULES B, C, & D Schedules C and D must be filled out and signed by all bidders/DBE subs; Schedule B must also be filled out and signed if the bidder is a joint venture. In the DBE Special Conditions section entitled, "Disadvantaged Business Enterprise Commitment" (15 pages).
- GOOD FAITH EFFORTS TO MEET CONTRACT DBE GOAL If the contract DBE goal (if any) cannot be fully met through DBE participation on this contract, the bidder <u>must submit</u> a signed letter on its company toward fulfilling the required DBE goal. Please refer to "SPECIAL CONDITIONS -DISADVANTAGED BUSINESS ENTERPRISE COMMITMENT" Good Faith Efforts (Section V or VI) for further details. Failure to document Good Faith Efforts to meet the contract DBE goal when the goal cannot be fully met through participation will result in a "Non-Responsive" (Disqualified) bid which will be ineligible for contract award.
- BUY AMERICA CLAUSES Certificate of Compliance or Non-Compliance with Sections 165(a) and 165(b)(3). [Does not apply to Operating funded procurements, personal minicomputer purchases or purchases less than \$100,000.00.]
- CERTIFICATION REGARDING A DRUG FREE WORKPLACE
- CERTIFICATION OF PARTICIPANT REGARDING DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS. Two forms: PRIMARY and LOWER TIER (when applicable).
- CERTIFICATION FOR CONTRACTS, GRANTS, LOANS AND COOPERATIVE AGREEMENTS (LOBBYING CERTIFICATION)

<u>A NOTARIZED SIGNATURE</u> by an authorized officer of your business must appear on one of the following Proposal Execution pages:

TO BE EXECUTED BY A CORPORATION

The SIGNATURE OF AUTHORIZED OFFICER, under Corporate Name must be President or Vice President. If signed by any other person, a resolution or by-law authorizing such person to execute a contract must accompany the Proposal.

Note - Name of Signatory in Notary is same name as Signature of Authorized Officer.

TO BE EXECUTED BY PARTNERSHIP OR JOINT VENTURE

Note - Name of <u>Signatory</u> in Notary is same name as first signature line - <u>Partner</u>.

TO BE EXECUTED BY SOLE PROPRIETOR

Note - Name of Signatory in Notary is same name as Name of Bidder.

OWNERSHIP DISCLOSURE - This document is required, failure to address this will cause a delay in the execution of the contract.

INSURANCE (when required) – The awarded contractor must provide **certified** copies of insurance policies in order to allow for contract execution. CTA is to be named an **additional insured**. This should be taken into consideration when submitting your bid.

Note: Questions on the Detail Specification must be in writing to the Procurement Administrator listed on the front of the bid document no later than seven (7) calendar days prior to the bid due date. After that, there will not be sufficient time for the Procurement Administrator to obtain responses to questions.

Failure to sign the documents listed above may result in your firm not being awarded the contract.

CONTRACT FOR SUPPLIES REQUIREMENTS FOR BIDDING AND INSTRUCTIONS TO BIDDERS

Bids will be received by the **CHICAGO TRANSIT AUTHORITY**, a Municipal Corporation, in accordance with the Contract Documents set forth herein.

1. DEFINITIONS:

The term "Authority" means the Chicago Transit Authority acting by and through the Chicago Transit Board or its duly authorized agent, servant or employee in connection with these Contract Documents. The term "Purchasing Agent" means the Purchasing Agent of the Chicago Transit Authority, whose duties and responsibilities are more particularly described in the "Purchase and Sales Regulations and Ordinances of the Chicago Transit Board," and the term "Designee" means any person or persons authorized by the Purchasing Agent to act for the Purchasing Agent in connection with this Contract. The singular shall include the plural and the masculine includes the feminine.

2. COMPLIANCE WITH LAWS:

The bidders shall at all times observe and comply with all laws, ordinances, regulations and codes of the Federal, State, City, and other local government agencies, which may in any manner affect the preparation of bids or the performance of the Contract.

3. BID DEPOSIT:

A bid shall, when required in the advertisement, be accompanied by cash, a cashier's check, a certified check, a money order or an approved bid bond in the amount shown in the advertisement, and as may be prescribed in the Contract Documents.

All certified, cashier's checks or money orders shall be drawn on a responsible organization doing business in the Untied States and shall be made payable to the order of the Chicago Transit Authority.

Any bid bond submitted must reference the specific CTA inquiry numbers and have an Alfred M. Best Company "B+" Policyholders Rating and an "X" Financial Rating or better.

The period of the bond must be for not less than ninety (90) days from the date of bid opening.

4. PREPARATION OF BID:

The bidder shall prepare his bid in DUPLICATE on the attached bidding forms, submit one (1) copy and retain one (1) for your records. Unless otherwise stated on the bidding form, all blank spaces on thebid, applicable to the subject specification, must be correctly filled in. Either a unit price or a lump sum price, as the case may be, must be stated for each and every item, either typed in or written in ink, in figures, and if required, in words.

If bidder is a Corporation, the President or Vice-President and Secretary or Assistant Secretary, shall execute both copies of the bid. The Corporation shall affix its seal to both copies. In the event that this bid is executed by someone other than the President or Vice-President, a certified copy of that section of the Corporate By-Laws or resolution of the Corporation which permits the person to execute the offer for the Corporation shall be furnished with the bid.

If bidder is a Partnership or Joint-Venture, all partners or joint-ventures shall execute both copies of the bids unless one partner or joint-venture has been authorized to sign for the Partnership or Joint-Venture, in which case, evidence of such authority satisfactory to the Purchasing Agent shall be submitted with the bid.

If bidder is a Sole Proprietor, he shall execute both copies of the bid.

A "Partnership," "Joint-Venture" or "Sole Proprietor" operating under an Assumed Name must be registered with the Illinois County in which located, as provided in the Assumed Business Name Act, 805 ILCS 405 et seq., as amended.

ALL SIGNATURES MUST BE SWORN TO BEFORE A NOTARY PUBLIC

5. SUBMISSION OF BIDS:

All prospective bidders shall submit ONE (1) SEALED BID in the envelope provided for that purpose to the CHICAGO TRANSIT AUTHORITY, Bid Office, P.O. Box 7554, Chicago, Illinois 60680-7554; or, if the bid is submitted in an envelope other than those so provided for this purpose, then the sealed envelope submitted by the prospective bidder shall carry the following information on the face of the envelope: bidder's name, address, subject matter of bid, including identifying numbers, advertised date of bid opening, and the hour designated for the bid opening as shown on the advertisement.

Where bids are sent by mail to the CTA Bid Office, the bidders shall be responsible for their delivery to the Bid Office before the advertised date and hour for the opening of bids. If the mail is delayed beyond the date and hour set for the bid opening, bids thus delayed will not be considered and will be returned unopened.

Where bids are sent by delivery service or delivered in-person to the CTA Bid Office, the bidders shall be responsible for their delivery to the Bid Office before the advertised date and hour for the opening of bids. If the delivery of the bid is delayed beyond the date and hour set for the bid opening, bids thus delayed will not be considered and will be returned unopened. The Bid Office hours are Monday through Friday from 8:00 am to 4:30 pm Chicago time, except holidays.

6. WITHDRAWAL OF BIDS:

Bidders may withdraw their bids at any time prior to the date and hour specified in the advertisement for the receipt of bids. However, no bidder shall withdraw or cancel his bid for a period of ninety (90) calendar days after said advertised date and hour for the receipt of bids.

7. RESPONSIBILITY OF BIDDER:

The Authority reserves the right to refuse to accept any bid from any person, firm or corporation that is in arrears or is in default to the Chicago Transit Authority upon any debt or contract, or that is a defaulter, as surety or otherwise, upon any obligations to the Authority, or had failed to perform faithfully any previous contract with the Authority.

The bidder, if requested, must present within two (2) working days, evidence satisfactory to the Purchasing Agent or his designee, of performance ability and possession of necessary facilities, pecuniary resources and adequate insurance to comply with the terms of these specifications and Contract Documents.

8. CONSIDERATION OF BIDS:

The Authority reserves the right to extend the bid opening date and to reject any or all bids or any part thereof. The Authority further reserves the right to excuse informalities in the bids and bidding when, in the judgment of the Authority, the best interests of the Authority will be served and the spirit of competition will be maintained.

9. NEGOTIATED CONTRACTS:

The Authority reserves the right to reject all bids received and negotiate a contract with any an all responsible bidders, if the bids received are at unreasonable prices but otherwise acceptable, or for other reasons determined to be clearly in the public's best interest and in accordance with established guidelines.

In the event that negotiations are conducted, the Authority or its duly authorized representative shall have the right to examine and audit books, records, documents and other evidence and accounting procedures and practices, sufficient to reflect properly all costs claimed to have been incurred or anticipated in performing this contract. The Contractor agrees to include in first-tier subcontracts under this contract a clause to the effect that the Authority or duly authorized representatives have access to and the right to examine any of the subcontractor's directly pertinent books, documents, papers, or other records involving transactions related to the subcontract.

10. ACCEPTANCE OF BIDS:

The Authority will accept in writing one or more of the bids or reject all bids within ninety (90) days from the date of opening the bids, unless the lowest responsible bidder, upon request of the Purchasing Agent or his designee, extend the time of acceptance.

The contract shall not be in force and effect until the Chairman of the Board of the Chicago Transit Authority, or his designee, has affixed his signature to the Contract Document.

11. PERFORMANCE-PAYMENT BOND AND INSURANCE:

When required by the Contract Documents, the successful bidder or bidders shall, within ten (10) working days after acceptance of the bid by the Authority, furnish a performance-payment bond in the full amount of the contract on an approved American Institute of Architects (A.I.A.) bond form and/or furnish and keep in force, during the life of the contract, any and all insurance in amounts designated, as provided in the Insurance Requirements, form CTA 415.27 (Revised) attached hereto, with insurance companies acceptable to the Chicago Transit Authority. Any insurance company with less than a (B+) policyholder rating by Alfred M. Best Co. will not be acceptable to the Chicago Transit Authority.

12. FAILURE TO FURNISH BOND OR INSURANCE:

In the event that the bidder fails to furnish the performance-payment bond and/or insurance requirements in said period of ten (10) working days after acceptance of the bid, then, the bid deposit of the bidder may be retained by the Authority. This bid deposit may be used as liquidated damages, not as a penalty, to partially cover costs and losses by the Authority.

13. INTERPRETATION OF CONTRACT DOCUMENTS:

If any person contemplating submitting a bid is in doubt as to the meaning of any part of the Contract Documents, he may submit to the Purchasing Agent a written request for an interpretation thereof. The person submitting the request will be responsible for its prompt delivery. Any interpretation of the proposed documents will be made only by Addendum duly issued by the Purchasing Agent or his designee. A copy of such addendum will be mailed or delivered to each person receiving a set of such Contract Documents and to such other prospective bidders as shall have requested that they be furnished with a copy of each Addendum. Failure on the part of the prospective bidder to receive a written interpretation prior to the time of the opening of bids will not be grounds for withdrawal of bid. Oral explanation will not be binding. Bidder must acknowledge receipt of each addendum issued in space provided on the signature page of Bid Documents.

14. CATALOGS:

Subsequent to bid opening, when requested by the Purchasing Agent or his designee, each bidder shall submit in **DUPLICATE**, catalogs, descriptive literature, and detailed drawings, fully detailing features, designs, construction, appointments, and finishes, necessary to fully describe the material or work he proposes to furnish. This information will be furnished to the Authority within ten (10) calendar days from date of request. Failure to furnish this information may result in the disqualification of the Bid.

15. TRADE NAMES:

In cases where an item is identified by a manufacturer's name, trade name, catalog number, or reference, it is understood that the bidder proposes to furnish the item so identified and does not propose to furnish an "equal" unless the proposed "equal" is definitely indicated by the bid.

The reference to the manufacturer's name, trade name, catalog number, or reference, is intended to be descriptive but not restrictive and only to indicate to the prospective bidder articles that will be satisfactory. Bids on other makes and catalogs will be considered, provided each bidder clearly states on the face of his bid exactly what he proposes to furnish, or forwards with thebid, a cut, illustration, or other descriptive matter which will clearly indicate the character of the article covered by his bid.

The Purchasing Agent, or his designee, hereby reserves the right to approve an "equal" or to reject as not being an "equal," any article the bidder proposes to furnish which contains variations from specification requirements.

16. RETURN OF BID DEPOSIT:

The bid deposit of all bidders, except the two apparent lowest bidders on each contract, will be returned within ten (10) calendar days after the opening of bids. The bid deposit of the two apparent lowest bidders will be returned after the bid has been accepted by the Authority including the acceptance by the Authority of satisfactory performance-payment bond and/or insurance where such bond or insurance are required.

Within 10 days after the date of opening of bids a bidder may request that a bid bond be substituted for the bid deposit. The Manager, Material Management, may allow substitution of a bid deposit upon application in writing to the Manager, Materials Management, and submittal of a bid bond in an amount equal to the bid deposit. Any bid bond submitted must reference the specific CTA inquiry number and have an Alfred M. Best Company "B+" Policyholders Rating and an "X" Financial Rating.

The period of the bond must be for not less than ninety (90) days from the date of bid opening.

17. TAXES:

Federal Excise Tax does not apply to materials purchased by the Chicago Transit Authority by virtue of Exemption Certificate No. 36-73-0234K. Illinois Retailers' Occupation Tax, Use Tax, and Municipal Retailers' Occupational Tax does not apply to materials or services purchased by the Authority by virtue of Statute Chapter 111 2/3 and Section 333, Illinois Revised Statutes as amended. These taxes shall not be included in any of the prices quoted herein. Illinois Tax Exemption Identification number is E9978-2987-05. The prices quoted herein shall agree with all Federal Laws and Regulations.

18. ORDER OF PRECEDENCE OF COMPONENT PARTS OF THE CONTRACT DOCUMENTS:

The order of precedence of the component parts of the Contract Documents shall be as follows:

- General Conditions
- 2. Special Conditions
- 3. Plans and Drawings, if any
- 4. Detailed Specifications
- 5. Standard Requirements of State and Federal Government, if any
- 6. Bid and Signature and Acceptance forms
- 7. Advertisement for Bids
- 8. Instructions to Bidders
- 9. Bond, if required
- 10. Insurance, if required

Any Addenda, which may be issued, shall be a part of these Contract Documents and shall take precedence over any other part of the Contract Documents wherever they conflict therewith.

The foregoing order of precedence shall govern the interpretation of the Contract Documents in all cases of conflict or inconsistency therein, except as may be otherwise expressly provided in other component parts of the Contract Documents.

19. NOTICE:

All communications and notices provided herein shall be in writing, delivered personally or by mail, to the name and address of the accepted bidder as provided on the signature page of the bid hereof, or to the Chicago Transit Authority. Attention, Purchasing Agent. P.O. Box 7560, Chicago, Illinois 60680-7560.

CONTRACT FOR SUPPLIES GENERAL CONDITIONS

1. NON-DISCRIMINATION:

The Contractor, in performing under this Contract, shall not discriminate against any worker, employee or applicant or any member of the public, because of race, creed, color, age, sex ancestry, handicap or national origin, nor otherwise commit an unfair employment practice. The Contractor further agrees that this Article will be incorporated by the Contractor in all contracts entered into with suppliers of materials or services, contractors and subcontractors, and all labor organizations furnishing skilled, unskilled and craft union skilled labor, or who may perform any such labor or services in connection with the Contract.

The Contractor's attention is called to the provisions of the Illinois Human Rights Act, which are hereby incorporated by reference.

To demonstrate compliance, the Contractor and his subcontractors will furnish such reports and information as requested by Chicago Transit Authority or any Federal, State or local government or agencies that may require such information as a condition of financial assistance in whole or in part.

2. DISADVANTAGED BUSINESS ENTERPRISES:

All parties are hereby notified that in regard to any contract resulting from this invitation to bid, Disadvantaged Business Enterprises will be afforded full opportunity to participate, and will not be discriminated against because of race, color, sex, or national origin in consideration for an award.

3. INDEMNIFICATION:

The contractor shall indemnify, keep and hold harmless the Chicago Transit Authority, its officers, employees and agents against all injuries, deaths, losses, damages, claims, suits, liabilities, judgments, costs and expenses, of whatever kind, including but not limited to attorney's fees, which may accrue against the Chicago Transit Authority, its officers, employees and agents arising out of, as a result of, or in consequence of the acts or omissions of the Contractor in furtherance of the contract, including acts or omissions of the Contractor's servants, employees, subcontractors, agents, or officers, in the performance of the work covered by the contract.

4. SUBLETTING OR ASSIGNMENT OF CONTRACT OR CONTRACT FUNDS:

No contracts shall be assigned or sublet in whole or in part without the written approval of the Purchasing Agent, and in no case shall such written approval relieve the Contractor from his obligations or change the terms of the Contract Documents.

The Contractor shall not transfer or assign any contract funds or claims due or to become due without the written approval of the Purchasing Agent having been first obtained.

5. GUARANTEES AND WARRANTEES:

All guarantees and warrantees required shall be furnished by the Contractor and shall be delivered to the Purchasing Agent or his designee before final payment on the contract is issued.

6. DELIVERY:

All materials shipped to the Chicago Transit Authority must be shipped F.O.B. destination location. Chicago Metropolitan Area, Illinois. If prior delivery notification is specified, arrangements must be made by the vendor with the Authority's designated receiving location at least 24 hours in advance to arrange for receipt of the materials. The material must then be delivered where directed and as agreed upon.

Unless otherwise specified or agreed upon, truck deliveries to locations other than 567 W. Lake will be accepted not earlier than 7:00 A.M. and not later than 3:00 P.M. on weekdays only. No deliveries will be accepted on Saturdays, Sundays or Holidays. Deliveries to 567 W. Lake shall be made between 8:00 A.M. and 4:00 P.M., on weekdays only.

The quantity of material delivered by truck shall be ascertained from a weight certificate issued by a duly licensed Chicago Public Weigh-Master upon request. In the case of delivery by rail, weight will be ascertained from bill-of-lading from originating line, but the Authority reserves the right to re-weigh at the nearest available railroad scale.

7. DEMURRAGE AND RE-SPOTTING:

The Authority will be responsible for demurrage charges only when such charges accrue because of the Authority's failure to unload the material.

The Authority will pay railroad charges due to the re-spotting of cars, only when such re-spotting is ordered by the Authority.

8. MATERIALS INSPECTION AND RESPONSIBILITY:

The Purchasing Agent, or his designee, shall have a right to inspect any materials to be used in carrying out this contract.

The Authority does not assume any responsibility for the availability of any controlled materials or other materials and equipment required under this contract. All materials and equipment furnished under the contract shall be new, unless otherwise specifically stated.

The Contractor shall be responsible for the contracted quality and standards of all materials, components or completed work furnished under this contract.

Materials, components or completed work not complying therewith may be rejected by the Purchasing Agent or his designee and shall be replaced by the Contractor at no cost to the Authority.

Any materials or components rejected shall be removed within a reasonable time from the premises of the Authority, at the entire expense of the Contractor, after written notice has been mailed by the Authority to the Contractor that such materials or components have been rejected.

9. ORDER OF PRECEDENCE OF BEST PRICE:

In determining the best price, the Authority reserves the right to consider the bids in the following order of precedence:

- A. Firm fixed price or charge;
- B. Base price or charge plus escalation specified in Special Conditions, if any,
- C. Base price or charge plus maximum percent or dollar escalation.

In the event that a contract is awarded that includes an escalation provision, the Authority reserves the right to require evidence satisfactory to the Authority which justifies any and all price or charge increases provided under the escalation provision. Such evidence shall be requested in writing within ten (10) working days from receipt of invoices, clearly designating that part of the billing, which reflects the escalated price or charge.

10. PAYMENT:

Payment to Contractor shall be as specified in Special Conditions of this contract.

11. CASH BILLING DISCOUNT:

Cash Billing or percentage discount for payment of invoices within a specified period of time will **not** be considered by CTA in evaluating bids. When determining if it has earned a cash billing discount offered by the contractor, CTA will consider the date of the invoice plus two days for mailing or the date of receipt of the goods or services, whichever is later, and will end on the date the check is mailed in payment of the invoice. If a discount period ends on a Saturday, Sunday or legal holiday, the discount periods will be extended to the next succeeding workday.

12. INVOICES:

Invoices must be sent to the Chicago Transit Authority, Accounting Department, P. O. Box 7565, Chicago, Illinois 60680-7565. Invoices must bear the order number and, if an annual contract, release number as issued. Invoices must not cover more than one order or release number.

13. PRICE REDUCTION:

If the Contractor to whom a contract has been awarded makes a general price reduction effective on or after the date of his bid in the comparable price of any material covered by the contract to customers generally, an equivalent price reduction based on similar quantities and/or considerations shall apply to the contract for the duration of the contract period (or until the price is further reduced). Such price reductions shall be effective at the same time and in the same manner as the reduction in the price to customers generally. For the purpose of this provision, a "general price reduction" shall mean any horizontal reduction in the price of an article or service offered—(1) to Contractor's customers generally, or (2) in the Contractor's price schedule for the class of customers, i.e., wholesalers, jobbers, retailers, etc., which was used as the basis for bidding on this contract. An occasional sale at a lower price, or sale of distressed merchandise at a lower price, would not be considered a "general price reduction" under this provision. The Contractor shall invoice the Authority as such reduced prices, indicating on the invoice that the reduction is pursuant to the "Price Reduction" provision of the Contract Documents. The Contractor, in addition, shall within ten (10) days of any general price reduction notify the Purchasing Agent of the Chicago Transit Authority of such reduction by letter. Failure to do so may require termination of this contract.

The Contractor, when required by the Purchasing Agent within ten (10) days after the end of the contract period, shall furnish a statement certifying either—(1) that no general price reduction, as defined herein, was made after the date of the bid or offer, or (2) if any such general price reductions were made, that, as provided herein, they were reported to the Purchasing Agent within ten (10) days, and the Authority was billed at the reduced prices. Where one or more such general price reductions were made, the statement furnished by the Contractor shall include, with respect to each price reduction,--(1) the date when notice of any such reduction was issued, (2) the effective date of the reduction, and (3) the date when the Purchasing Agent was notified of any such reduction.

14. DEFAULT:

(a)The Authority may, subject to the provision of Paragraph (c) below, by written notice of default to the Contractor, terminate the whole or any part of this contract in any one of the following circumstances:

- (i) if the Contractor fails to make delivery of the supplies or to perform the services within the time specified herein or any extension thereof; or
- (ii) if the Contractor fails to perform any of the other provisions of this contract, or so fails to make progress as to endanger performance of this contract in accordance with its terms, and in either of these two circumstances does not cure such failure within a period of ten (10) days (or such other period as the Purchasing Agent may authorize in writing) after receipt of notice from the Purchasing Agent specifying such failure.

(b)In the event the Authority terminates this contract in whole or in part as provided in Paragraph (a) of this clause, the Authority may procure, upon such terms and in such manner as the Purchasing Agent may deem appropriate, supplies or services similar to those so terminated, and the Contractor shall be liable to the Authority for any excess costs for such similar supplies or services. **Provided:** That the Contractor shall continue the performance of this contract to the extent not terminated under the provisions of this clause.

(c)The Contractor shall not be liable for any excess costs if acceptable evidence has been submitted to the Purchasing Agent that failure to perform the contract was due to causes beyond the control and without the fault or negligence of the Contractor.

15. DISPUTES:

Except as otherwise provided in this contract, any dispute concerning a question of fact arising under this contract which is not disposed of shall be decided after hearing by the Purchasing Agent who shall reduce his decision to writing. This decision shall be final and binding. A copy of the decision shall be communicated to the Contractor as herein provided.

16. EXECUTION:

All business which submit responses or bids and all businesses awarded contracts by the CTA are hereby notified that no contract, modification, amendment, change order or extension, if any, shall be effective, or in any way obligate the CTA, until it has been executed by the CTA signatory duly authorized by the CTA's Regulations, By Laws, and Procedures.

SPECIAL CONDITIONS DISADVANTAGED BUSINESS ENTERPRISE COMMITMENT INVITATION FOR BIDS REQUISITION NUMBER: <u>B100P01570</u>

I. POLICY AND TERMS

- A. The policy of the Chicago Transit Authority is to create a level playing field on which Disadvantaged Business Enterprises (DBE) as defined in United States Department of Transportation (USDOT) Regulation 49 C F.R. Part 26.
- B. The Authority has established the following DBE participation goal for this project:

Disadvantaged Business Enterprise Goal: 5%

- C. The DBE participation goal shall be expressed as a percentage of the total contract price. However, in the event this is a revenue generating contract, the DBE participation goal is based on the bidder's operating expenses and not on the total anticipated revenue to be generated by the contract. The bidder may also meet the goal by showing good faith efforts to meet the goal as described in 49 C.F.R. Part 26 and as set forth in Section V below. Any evidence of good faith efforts must be submitted with the sealed bid or the bid will be rejected in its entirety.
- D. The DBE participation goal shall apply to the total dollar value of this contract, inclusive of all amendments, modifications, options, and change orders. The bidder agrees to make its best effort to include DBE participation in any contract modification work.
- E. The goal may be met, as further explained in Section IV hereof, by the bidder's status as a DBE, by a joint venture with one or more DBEs, by subcontracting a portion of the work to one or more DBEs, by the purchase of materials used in the performance of the contract from one or more DBEs or by any combination of the above or through a showing of good faith efforts as defined in Section V hereof.
- F. A bidder who fails to meet the DBE goal and fails to demonstrate sufficient and reasonable good faith efforts shall not be eligible to be awarded the contract. All documentation of good faith efforts by a bidder must be included in the envelope or package containing the bid.
- G. The Authority prohibits agreements between a bidder and a DBE in which the DBE promises not to provide subcontracting quotations to other bidders.

II. DEFINITIONS

A. "Area of Specialty" means the description of the DBE's business, which has been determined by the General Manager, DBE Program, to be most reflective of the DBE's claimed specialty or expertise. Credit toward the DBE participation goal for this contract shall be limited to the participation of firms performing within their Area of Specialty. The Authority reserves the right to investigate and determine active DBE participation and applicable DBE credit specifically identified for this contract prior to award.

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NOTICE: The Authority does not make any representations concerning the ability of any DBE to perform work within its Area of Specialty. It is the responsibility of the bidder to determine the capability and capacity of the DBE firms to satisfactorily perform the work proposed.

- B. "Bid" includes the following Authority purchasing requests: Invitation for Bids (IFB).
- C. "Bidder" includes bidders and contractors. The terms "Bidder" and "Contractor" may be used interchangeably in these Special Conditions.
- D. "Disadvantaged Business Enterprise" or "DBE" means a small business certified by the Illinois Universal Certification Program (IL UCP) as a business owned and controlled by socially and economically disadvantaged individuals in accordance with USDOT Regulation 49 CFR, Part 26.
- E. "Directory" means the Directory of Certified Disadvantaged Business Enterprises maintained and published by IL UCP and entitled the "IL UCP DBE Directory." The directory will be available on the Authority's web site. Bidders are responsible for verifying the current certification status of all proposed DBE's.
- F. "Good Faith Efforts" means efforts to achieve a DBE contract goal as specified in 49 CFR, Part 26 and Section V hereof.
- G. "IL UCP" means the Illinois Unified Certification Program.
- H. "Joint Venture" means an association of two or more businesses to carry out a single business enterprise for profit, and for which purpose they combine their expertise, property, capital, efforts, skill and knowledge. Bidders may develop joint venture agreements as an instrument to provide participation by DBEs in contract work. A joint venture seeking to be credited for DBE participation may be formed among DBE firms or between a DBE firm and non-DBE firm.

In order to qualify for credit as a DBE, the DBE must be responsible for a distinct, clearly defined portion of the work and the DBE must share in the capital contribution, control, management, risks and profits of the joint venture commensurate with its ownership interest.

- I. "Purchasing Agent" means the Authority employee who holds the position of General Manager, Purchasing, or the successor position.
- J. "Small Business Concern" means a small business as defined pursuant to Section 3 of the Small Business Act and relevant regulations promulgated pursuant thereto except that a small business concern shall not include any concern or groups of concerns controlled by the same socially and economically disadvantaged individual or individuals which has annual average gross receipts in excess of \$19.570 million, or as revised from time to time, over the three (3) previous fiscal years.
- K. "Socially and Economically Disadvantaged Individuals" means any individual who is a citizen of the United States (or lawfully admitted permanent residents) and who is in the following groups, the members of which are rebuttably presumed to be socially and economically disadvantaged:
 - 1. "Black Americans", which includes persons having origins in any of the Black racial groups of Africa;
 - 2. "Hispanic Americans", which includes persons of Mexican, Puerto Rican, Cuban, Dominican, Central or South American, or other Spanish or Portuguese culture or origin, regardless of race;

- 3. "Native Americans", which includes persons who are American Indians, Eskimos, Aleuts, or Native Hawaiians;
- 4. "Asian-Pacific Americans", which includes persons whose origins are from Japan, China, Taiwan, Korea, Burma (Myanmar), Thailand, Malaysia, Indonesia, Vietnam, Laos, Cambodia (Kampuchea), the Philippines, Brunei, Samoa, Guam, the U.S. Trust Territories of the Pacific (Republic of Palau), and the Commonwealth of the Northern Marianas Islands, Macao, Fiji, Tonga, Kirbati, Jauvlu, Nauru, Federated States of Micronesia or Hong Kong; and
- 5. "Subcontinent Asian Americans", which includes persons whose origins are from India, Pakistan, Bangladesh, Bhutan, the Maldives Islands, Nepal or Sri Lanka.
- 6. Women.
- 7. Any additional groups whose members are designated as socially and economically disadvantaged by the SBA, at such time as the SBA designation becomes effective.

The General Manager, DBE Program, may determine on a case-by-case basis that individuals who are not members of one of the above-listed groups are socially and economically disadvantaged.

L. "USDOT" or "DOT" refers to the U.S. Department of Transportation.

III. JOINT VENTURES

The General Manager, DBE Program, will evaluate the joint venture agreement submitted on behalf of the proposed joint venture and all related documents to determine whether these DBE requirements have been satisfied. In addition, the General Manager, DBE Program, will consider the record of the joint venturers as joint venturers on other Authority contracts, if any.

NOTE: DBE/non-DBE joint ventures are creditable at any tier. Whenever a joint venture is proposed as the prime Contractor, Authority requires that each joint venturer sign the bid submitted to the Authority.

IV. COUNTING DBE PARTICIPATION TOWARD THE CONTRACT GOAL

The inclusion of any DBE by the bidder in its bid documents shall not conclusively establish the bidder's eligibility for full DBE credit for the firm's participation in the contract. The amount of DBE participation credit shall be based upon an analysis by the General Manager, DBE Program, of the specific duties which will be performed by the DBE.

The bidder may count toward its DBE goal only expenditures to firms which are currently certified by the IL UCP and which perform a commercially useful function. A firm is considered to perform a commercially useful function when it is responsible for the performance of a distinct element of the work and carries out its responsibilities by actually performing, managing and supervising the work involved.

To determine whether a firm is performing a commercially useful function, the General Manager, DBE Program, will evaluate the amount of work subcontracted, industry practices and other relevant factors. The General Manager, DBE Program, reserves the right to deny or limit DBE credit to the bidder where any DBE is found to be engaged in substantial pass-through activities with others.

DBE participation shall be counted toward the DBE goal in the contract as follows:

- A. Once a DBE is determined to be eligible in accordance with these rules, the total dollar value of the contract awarded to the DBE may be counted toward the DBE goal except as indicated below.
- B. A bidder may count toward its DBE goal that portion of the total dollar value of a contract with an eligible joint venture equal to the distinct, clearly defined portion of the work of the contract that the DBE performs with its own forces.
- C. Consistent with normal industry practices, a DBE may enter into subcontracts. If a DBE subcontracts more than thirty percent (30%) or a significantly greater portion of the work of the contract than would be expected on the basis of normal industry practices, the DBE shall be presumed not to be performing a commercially useful function. Evidence may be presented by the bidder involved to rebut this presumption.
- D. When a DBE subcontracts a part of the work under the contract to another firm, the value of the subcontracted work may only be counted towards the DBE goal if the DBE's subcontractor is itself a DBE. Work that a DBE subcontracts to a non-DBE firm does not count towards the DBE goal.
- E. The bidder may count one-hundred percent (100%) of its expenditures for materials and supplies required under the contract and which are obtained from a DBE manufacturer towards the DBE goal. The bidder may count sixty percent (60%) of its expenditures for material and supplies under the contract obtained from a DBE regular dealer towards its DBE goal. The terms "manufacturer" and "regular dealer" are defined in 49 C.F.R. Part 26.55(e)(1)(ii) and (2)(ii).
- F. The bidder may count towards its DBE goal expenditures to DBEs which are not manufacturers or regular dealers, such as fees or commissions charged for services and assistance in the procurement of essential personnel, facilities, equipment, materials or supplies and transportation charges as set forth in 49 C.F.R. Part 26. However, the General Manager, DBE Program, must determine the fee or charge to be reasonable and not excessive as compared with fees or charges customarily allowed for similar services.
- G. The bidder must use good business judgment when negotiating with subcontractors and take a DBE's price and capabilities into consideration. The fact that there may be some additional costs involved in finding and using DBE firms is not sufficient reason to fail to meet the DBE goal set forth in the contract, as long as such costs are reasonable.

V. GOOD FAITH EFFORTS

In order to be responsive, a bidder must make good faith efforts to meet the DBE participation goal set forth in the contract. The bidder must document the good faith efforts it made in that regard. Thus, the Bid submitted to the Authority must be accompanied by written documentation prepared by the bidder evidencing all of its sufficient and reasonable good faith efforts toward fulfilling the goal. These efforts must be active steps, and ones, which could reasonably be expected to lead to sufficient DBE participation to meet the contract DBE participation goal. Mere *pro forma* efforts are not acceptable and will be rejected by the General Manager, DBE Program.

Good Faith Efforts require that the bidder consider all qualified DBEs, who express an interest in performing work under the contract. This means that the bidder cannot reject a DBE as unqualified unless the bidder has sound reasons based on a thorough investigation of the DBE's capabilities. Further, the DBE's standing within its industry, membership in specific groups, organizations or associations and political or social affiliation (for example, union vs. non-union employee status) are not legitimate causes for the rejection or non-solicitation of bids in the Contractor's efforts to meet the contract DBE participation goal.

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The following list, which is not exclusive or exhaustive, sets forth the types of actions, which indicate good faith efforts on the part of a bidder to meet the DBE goal. The extent and type of actions required will vary depending on such things as industry practice; the time available for submitting a bid and the type of contract involved.

- A. Attendance at a pre-bid meeting, if any, scheduled by the Authority to inform DBEs of subcontracting opportunities under a given solicitation.
- **B.** Advertisement in general circulation media, trade association publications, and minority-focus media for at least twenty (20) days before bids are due. If 20 days are not available, publication for a shorter reasonable time is acceptable.
- C. Written notification to capable DBEs that their interest in the contract is solicited.
- D. Documentation of efforts to negotiate with DBEs for specific sub-contracts including at a minimum:
 - 1. The names, addresses, and telephone numbers of DBEs that were contacted and the date(s) of contact.
 - A description of the information provided to DBEs regarding the plans and specifications for portions of the work to be performed.
 - A statement explaining why additional agreements with DBEs were not reached.
- E. For each DBE the bidder contacted but rejected as unqualified, the reason for the bidder's conclusion.
- F. Documentation of efforts made to assist the DBEs contacted that needed assistance in obtaining bonding or insurance required by the bidder or the Authority.
- G. Documentation of efforts to utilize the services of small business organizations, community and contractor groups to locate qualified DBEs.
- H. Documentation that the bidder has broken out contract work items into economically feasible units in fields where there are available DBE firms to perform the work.
- I. Evidence that adequate information was provided to interested DBEs about the plans, specifications and requirements of the contract, and that such information was communicated in a timely manner.
- J. Documentation of any efforts made to assist interested DBEs in obtaining necessary equipment, supplies, materials or related assistance or services.

VI. GOOD FAITH EFFORTS RECONSIDERATION

If it is determined that the apparent successful low bidders have failed to meet the requirements of the contract goal/good faith efforts, the Authority will provide them with ONE opportunity for administrative reconsideration, before the Authority awards the contract. This reconsideration will include the following:

- A. The bidder will be permitted to either provide written evidence or to present oral argument at a pre-scheduled time that the documentation it submitted with its bid met the DBE goal and/or showed good faith efforts to do so. No new evidence of good faith efforts may be presented after the bid submission deadline.
- B. The Authority's Reconsideration Officer will review the evidence presented by the bidder and issue a written determination that the bidder has: 1) met the DBE goal; 2) not met the DBE goal but has made adequate good faith efforts to do so; or 3) has not met the DBE goal and the good faith efforts made were not adequate.
- C. The decision of the Authority's Reconsideration Officer is final and may not be appealed to the Authority or its funding agencies.
- D. The Authority will not award a contract to any bidder who does not meet the contract DBE participation goal or show good faith efforts to meet that goal. Thus, it is essential that all bidders submit ALL relevant documentation concerning the DBE goal and/or good faith efforts in the envelope or package containing their sealed bid.

VII. PROCEDURE TO DETERMINE BID COMPLIANCE

The bidder must complete and sign Schedule D to the Contract documents and must sign Schedule C. If the bidder is a joint venture, the bidder MUST complete and sign Schedule B. Schedule C MUST be completed and signed by the DBE subcontractor(s). All three Schedules MUST be submitted at the same time as or prior to submittal of the sealed bid. In addition, any documentation evidencing the bidder's good faith efforts to meet the contract DBE goal must be submitted with the bid. Any bids submitted without completed and executed Schedules C & D and/or evidence of good faith efforts, if applicable, will be deemed non-responsive and will be rejected by the Authority.

A. Letters of Certification

- 1. A copy of each proposed DBE firm's current Letter of Certification or re-certification from the IL UCP should be submitted with the bid. ALL CERTIFICATIONS BY THE IL UCP MUST BE PRE-CERTIFICATIONS. This means that the DBE's certification must be issued by the IL UCP before the due date for bids.
- 2. All Letters of Certification or Re-certification issued by the IL UCP must include a statement of the DBE firm's area of specialization and appropriate DBE goal credit (see Section IV. COUNTING DBE PARTICIPATION TOWARD THE CONTRACT GOAL). The DBE firm's scope of work set forth on Schedule C must conform to its stated area of specialization. Where a DBE is proposed to perform work not covered by its area of specialization, the DBE firm must request an expansion of its area of specialization from the Authority in writing plus any other documentation required by the Authority to process said request prior to the time set by the Authority for bid opening. Further, the DBE's request must be agreed to by the General Manager, DBE Program, and the DBE firm must be certified prior to DUE DATE OF BIDS.

B. Joint Ventures

1. Where the bidder proposes to include in its bid a DBE, which is a joint venturer, the bidder must submit a fully executed copy of the joint venture agreement with its bid. The joint venture agreement must show that the DBE firm will be responsible for a clearly defined portion of the work to be performed, and that the DBE firm's capital contribution, control, management, risks and profits are commensurate with its ownership interest.

2. Further, the proposed joint venture agreement shall include specific details related to: 1) contributions of capital and equipment; 2) work items to be performed by the DBE's own forces; 3) work items to be performed under the supervision of the DBE; 4) the DBE management, supervisory and operating personnel to be dedicated to the performance of the project; and (5) the authority of each joint venturer to contractually obligate the joint venture and to expend funds. Failure to submit a copy of the joint venture agreement will cause the firm to be considered by the Authority to be non-responsible.

VIII. REPORTING REQUIREMENTS DURING THE TERM OF THE CONTRACT

- A. The bidder shall, within seven (7) calendar days of contract award, or prior to any work being performed by the DBE subcontractor, execute written subcontracts or purchase orders with the DBE subcontractors included in the bid. In the event the bidder cannot complete the agreement with one or more DBE subcontractors within this seven day period, the bidder must provide a written explanation for the delay and an estimated date by which the written agreement will be completed to the General Manager, DBE Program. These written agreements shall be made available to the General Manager, DBE Program, upon request. All contracts between the bidder and its subcontractors must contain a prompt payment clause as set forth in Section IX herein.
- B. During the term of annual contracts, the bidder shall submit regular "Status Reports of DBE Subcontract Payments" in a form acceptable to the Authority. The frequency with which these reports are to be submitted, will be determined by the General Manager, DBE Program, but in no event will reports be required less frequently than quarterly. In the absence of written notice from the General Manager, DBE Program, the bidder's first "Status Report of DBE Subcontract Payments" will be due ninety (90) days after the date of contract award, with additional reports due quarterly thereafter.
- C. In the case of a one-time procurement with either a single or multiple deliveries, a "Status Report of DBE Subcontract Payments," in a form acceptable to the Authority, indicating final DBE payments shall be submitted directly to the General Manager, DBE Program. The information must be submitted prior to or at the same time as the bidder's final invoice to the Authority user department identified in the solicitation. (NOTICE: The original invoices must be submitted directly to the Authority's department identified in the contract documents and the Status Report of DBE Subcontract Payments must be submitted directly to the General Manager, DBE Program.) Failure to follow these directions may delay final payment.
- D. The address for the General Manager, DBE Program, is: CTA General Manager, Diversity and Small Business Compliance Programs Dept., 567 W. Lake Street, P.O. Box 7562, Chicago, IL 60680-7562.

IX. PROMPT PAYMENT TO SUBCONTRACTORS

- A. The Contractor is required to pay all Subcontractors for all work that the Subcontractor has satisfactorily completed, no later than seven (7) calendar days after the Contractor has received payment from the Authority. All of the Contractor's contracts with its Subcontractors must state that the Subcontractor will receive payment within 7 days of the date that the Contractor has received payment from the Authority.
- B. In addition, all Retainage amounts must be paid by the Contractor to the Subcontractor no later than fourteen (14) calendar days after the Subcontractor has, in the opinion of the VP Construction, satisfactorily completed its portion of the Work. All of the Contractor's contracts with its Subcontractors must state that the Subcontractor will receive payment of Retainage within fourteen (14) calendar days of the date that the Subcontractor has, in the opinion of the VP Construction, satisfactorily completed its portion of the Work.
- C. A delay in or postponement of payment to the Subcontractor requires good cause and prior written approval of the General Manager, Purchasing.

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- **D.** The Contractor is required to include, in each subcontract, a clause requiring the use of appropriate arbitration mechanisms to resolve all payment disputes.
- E. The Authority will not pay the Contractor for work performed unless and until the Contractor ensures that the Subcontractors have been promptly paid for the work they have performed under all previous payment requests, as evidenced by the filing with the Authority of lien waivers, canceled checks (if requested), invoices and the Contractor's sworn statement that it has complied with the prompt payment requirements. Prime Contractors must submit a prompt payment affidavit, (form to be provided by the Authority) which identifies each subcontractor (both DBE and non-DBE) and the date and amount of the last payment to such subcontractor, with every payment request filed with the Authority, except for the first payment request, on every contract with the Authority.
- F. Failure to comply with these prompt payment requirements is a breach of the Contract which may lead to any remedies permitted under law, including, but not limited to, Contractor debarment. In addition, Contractor's failure to promptly pay its Subcontractors is subject to the provisions of 50 ILCS 505/9.

X. DBE SUBSTITUTIONS

- A. Arbitrary changes by the bidder of the commitments previously indicated in Schedule D are prohibited. No changes may be made by the bidder to the DBE firms listed on Schedule D after the opening of bids but prior to contract award. However, in the event the Purchasing Agent, after consulting with the DBE Department, determines that a critical DBE subcontractor is non-responsible, the Authority may require that bidder replace the non-responsible DBE subcontractor prior to contract award. In that event, bidder must replace the non-responsible DBE subcontractor with a responsible, certified DBE subcontractor or show adequate good faith efforts as set forth Section V hereof, must submit all information required in subsection C.5 hereof, and must receive the prior written approval of the General Manager, DBE Program for such substitution.
- B. Further, after entering into each approved DBE subcontract, the Contractor shall neither terminate the subcontract for convenience, nor reduce the scope of the work to be performed by the DBE, nor decrease the price to the DBE, without receiving prior written approval of the General Manager, DBE Program. Such approval is required even if the DBE agrees with the change to the DBE's contract desired by the Contractor.
- C. It may become necessary, at times, to substitute a new subcontractor in order to complete the contract work. The substitution procedure to be followed is:
 - 1. The Contractor must immediately notify the General Manager, DBE Program, in writing, of the proposed substitution of subcontractor. The Contractor's notification must include the specific reasons it intends to reduce the scope of or terminate a DBE subcontract; adequate documentation to support the Contractor's proposed action; and a proposed substitute firm to complete the DBE's portion of work.
 - 2. The following is a non-exclusive list of the types of reasons, which justify substitution: the DBE was found not to be able to perform, or not to be able to perform on time; the DBE's work product was not acceptable; the DBE demands an unreasonable escalation of its price.
 - 3. The following is a non-exclusive list of the types of reasons which do not justify substitution: a replacement firm has been recruited by the Contractor to perform the same work under more advantageous terms; performance issues by the DBE were disputed and every reasonable effort to have the dispute resolved or mediated has not been taken; the DBE has requested a reasonable price escalation which may be justified due to unforeseen circumstances (e.g., a change in scope of DBE's work).

- 4. If the subcontractor to be substituted for the DBE is not a DBE, the Contractor must show adequate good faith efforts as set forth in Section V hereof.
- The Contractor's request for approval of a substitution must include the name, address, and principal official of the proposed substitute subcontractor and the dollar value and scope of work of the proposed subcontract. If the new subcontractor is a DBE, all DBE affidavits and documents required by **Schedule C** shall be attached.
- 6. The Authority will evaluate the submitted documentation and respond within fifteen (15) calendar days to the request for approval of a substitution. The Authority's response may approve the request, seek more information, request an interview to clarify the problem or reject the proposed DBE substitution, with the reasons for the rejection stated in the Authority's response. In the case of an expressed emergency need to receive the necessary decision for the sake of job progress, the Authority will respond as soon as practicable.
- 7. Actual substitution by the Contractor may not be made prior to the Authority's approval. Once notified of the Authority's approval, the substitute subcontract must be executed within five (5) calendar days, and a copy submitted to the General Manager, DBE Program.
- C. The Authority will not approve extra payment for escalated costs incurred by the Contractor when a substitution of subcontractors becomes necessary in order to comply with the DBE requirements of the contract.

XI. NON-COMPLIANCE

- A. Failure to comply with the DBE requirements of the contract or failure to use DBEs as stated in the bid constitutes a material breach of contract. The General Manager, DBE Program, shall have the discretion to recommend to the Authority's Purchasing Agent that the Purchasing Agent apply suitable sanctions to the Contractor if the Contractor is found to be in non-compliance with the DBE requirements. Such sanctions include, but are not limited to, withholding payment to the Contractor until corrective action is taken; suspension and/or termination of the contract, in whole or in part; and debarring or suspending the Contractor from entering into future contracts with the Authority.
- B. The failure by the Contractor to use a DBE subcontractor to the extent the Contractor committed to use said DBE, gives the underutilized DBE specific contract remedies, including the right to damages, the right to resolve the dispute by binding arbitration before an independent arbitrator and the right to recover its reasonable expenses, including attorneys' fees, if the DBE is the prevailing party, as follows:
 - 1. <u>Damages.</u> In the event the Contractor has not complied with the contractual DBE percentage and the change to the contractual DBE usage has not been approved by the Authority, an affected DBE may recover from the Contractor damages suffered by said DBE as a result of being underutilized. This provision is intended for the benefit of any DBE affected by underutilization and grants such entity third party beneficiary rights. Any rights conferred by this provision are non-waivable and take precedence over any conflicting provisions in the agreement between the Contractor and the DBE.

- Arbitration procedures. If requested by the DBE, the DBE shall have the right to initiate binding arbitration of any dispute concerning damages suffered as a result of being underutilized. A DBE desiring to arbitrate must notify the Contractor in writing to initiate the arbitration process. Unless the affected parties agree to a different schedule in writing, within ten (10) days of receipt by the Contractor of the intent to arbitrate from the DBE, the above-described disputes must be arbitrated in accordance with the Commercial Arbitration Rules of the American Arbitration Association ("AAA"), a not-for-profit agency, with an office at 225 North Michigan Avenue, Suite 2527, Chicago, Illinois 60601-7601. All such arbitrations must be initiated by the DBE filing a demand for arbitration with the AAA; must be conducted by the AAA; and must be held in Chicago, Illinois.
- 3. <u>Fees.</u> All fees of the arbitrator are the initial responsibility of the DBE; provided, however, that the arbitrator is authorized to award reasonable expenses, including attorneys' and arbitrator fees, as damages to a prevailing DBE.
- 4. <u>Entry of judgment.</u> Judgment upon the award rendered by the arbitrator may be entered in any court of competent jurisdiction.
- C. In addition, federal and state laws apply to false representations, deception and fraud.:
 - 1. <u>Illinois Law.</u> Under Illinois law, it is a Class 2 felony to make certain false representations as to the status of a person or entity in obtaining a governmental contract. In addition, any person convicted of this felony offense must pay to the governmental unit that issued the contract a penalty equal to one and a half times the amount of the contract. 720 ILCS 5/17-29.
 - 2. <u>Federal Law.</u> False, fraudulent, or deceitful statements made in connection with DBE participation in federal Department of Transportation assisted programs could also result in liability under 49 CFR Part 31, Program Fraud and Civil Remedies and possible prosecution under 18 U.S.C. 1001.
- D. If the Contractor does not pay any subcontractor listed on a pay request or return a subcontractor's retainage within the time limits required under the prompt payment provision set forth in Section VIII hereof, the Contractor must pay the subcontractor an additional amount for interest at the lower of one percent (1%) per month or the highest lawful rate on the outstanding balance, for each month, prorated per diem for any partial month, that the Contractor fails or refuses to pay the subcontractor. All agreements between the Contractor and its subcontractors must provide for interest as set forth herein.
- E. The Contractor, sub recipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The Contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT-assisted contracts. Failure by the Contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the Authority deems appropriate.

The Contractor agrees to include this assurance in all subcontracts.

XII. RECORD KEEPING

The Contractor shall maintain records of all relevant data with respect to the utilization of DBEs and shall retain these records for a period of at least three (3) years after final acceptance of the work. Full access to said records shall be granted to the Authority and its Inspector General, its Federal and/or State funding agencies, the U.S. Department of Justice, the USDOT and any duly authorized representatives thereof. In addition, the Contractor shall, at all times, cooperate with the Authority's Inspector General.

The bidder must also create a bidders list, consisting of information about all subcontractors that submitted a bid or quote. The bidders list will include the name, address, DBE/non-DBE status, age of firm and the appropriate range of annual gross receipts. Failure to submit this information will result in the firm being deemed non-responsible for the contract.

XIII. MINORITY FINANCIAL INSTITUTIONS

The bidder is encouraged to utilize financial institutions owned and controlled by socially and economically disadvantaged individuals. Use of such institutions may be considered by the Authority as evidence of bidder's willingness to do business with DBEs. Information about such institutions is available in the Authority's DBE Program Directory, which is available on-line at www.transitchicago.com and a hard copy is available at the Authority's Diversity and Small Business Compliance Programs Department Office, 567 West Lake Street, 4th floor, Chicago, Illinois 60661-1498.

DBE Assistance Agencies The following agencies are available to prospective bidders for assistance.

Alliance of Business Leaders & Entrepreneurs	Black Contractor United
(ABLE)	(BCU)
150 N. Michigan Ave., Suite 2800	400 W. 76 th St., Suite 200
Chicago, IL 60601	Chicago, IL 60620
Phone: (312) 624-7733	Phone: (773) 483-4000
Fax: (312) 275-7841	Fax: (773) 483-4150
Website: www.ablechicago.com	Website: www.blackcontractorsunited.com
Services	Services Www.blackcontractorsunited.com
Business Development	Business Development
Chatham Business Association	Chicago Minority Business Development
(CBA)	Council, Inc. (CMBDC)
8441 S. Cottage Grove Ave.	105 W. Adams
Chicago, IL 60619	Chicago, IL 60603
Phone: (773) 994-5006	Phone: (312) 755-8880
Fax: (773) 994-9871	Fax: (312) 755-8890
Website: www.cbaworks.org	Website: www.cmbdc.org
Services	Services
Business Development	Business Development
Certification Assistance	Certification Assistance
Technical Assistance	Technical Assistance
Chicago Urban League (CUL)	Federation of Women Contractors (FWC)
4510 S. Michigan Ave.	5650 S. Archer Ave.
Chicago, IL 60653	Chicago, IL 60638
Phone: (773) 285-5800	Phone: (312) 360-1122
Fax: (773) 285-7772	Fax: (312) 360-0239
Website: www.thechicagourbanleague.org	Website: www.fwcchicago.com
Services	Services
Business Development	Business Development
Hispanic-American Construction Industry	Illinois Hispanic Chamber of Commerce
Association (HACIA)	(IHCC)
901 West Jackson Blvd., Suite 205	111 W. Washington Blvd., Suite 1600
Chicago, IL 60607	Chicago, IL 60602
Phone: (312) 666-5910 ext. 22	Phone: (312) 425-9500 / (312) 492-9960
Fax: (312) 666-5692	Fax: (312) 425-9510
Website: www.haciaworks.org	Website: www.ihccbusiness.net
Services	Services
 Business Development 	Business Development
 Certification Assistance 	Certification Assistance
Technical Assistance	Technical Assistance

DBE Assistance Agencies (Continued)

Philippine American Chamber of Commerce of Greater Chicago (PACCGC)

3413 N. Milwaukee Ave. Chicago, IL 60641 Phone: (773) 545-4330 Fax: (773) 545-4373

Website: www.paccgc.org

Services

Business DevelopmentCertification Assistance

Technical Assistance

Women's Business Development Center (WBDC)

8 S. Michigan Ave., 4th Floor

Chicago, IL 60603 Phone: (312) 853-3477 Fax: (312) 853-0145 Website: <u>www.wbdc.org</u>

Services

Business DevelopmentCertification Assistance

Technical Assistance

Project information and current DBE directory of certified local and out-of-state companies are available.

Chicago Transit Authority

Project Information

c/o Marina Popovic
Purchasing Department

567 W. Lake St. P.O. Box 7560

Chicago, IL 60680-7560 Phone: (312) 681-2400

Fax: (312) 681-2405

E-mail: mpopovic@transitchicago.com

Chicago Transit Authority

DBE Directory

c/o Enrique Orozco, Jr.

Purchasing & Small Business Compliance

Department 567 W. Lake St. P.O. Box 7562

Chicago, IL 60680-7562 Phone: (312) 681-2600

Fax: (312) 681-2605

E-mail: eorozco@transitchicago.com

This Schedule B need not be submitted if all joint venturers are DBEs. In such a case, however, the written joint venture agreement and a copy of the current IL UCP Letter of Certification for each DBE must be submitted.

ALL INFORMATION REQUESTED BY THIS SCHEDULE MUST BE ANSWERED IN THE SPACES PROVIDED BY JOINT VENTURERS AT ANY TIER. ADDITIONAL SHEETS MAY BE ATTACHED.

Address of joint venture: Phone number of joint venture: Identify each non-DBE venturer(s): Name of Firm: Address: Phone: Contact person for matters concerning DBE compliance: Identify each DBE venturer(s): Name of Firm: Address: Phone: Contact person for matters concerning DBE compliance: Describe the role(s) of the DBE venturer(s) in the joint venture: Attach a copy of the joint venture agreement. In order to demonstrate the DBE venturer's share in the ownership, control management responsibilities, risks and profits of the joint venture, the proposed joinnt venture agreement must include specific details related to: (1) the contributions of capital and equipment venture agreement must include specific details related to: (1) the contributions of capital and equipment to EDBE venturer; and (4) the commitment of management, supervisory and operative personnel employed by the DBE to be dedicated to the performance of the project. Attach a copy of the current IL UCP Letter of Certification for each DBE joint venturer. Ownership of the Joint Venture: A. What is the percentage(s) of DBE ownership in the joint venture? DBE ownership percentage(s): Non-DBE ownership percentage(s):	Name of joint venture:
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A. What is the percentage(s) of DBE ownership in the joint venture? DBE ownership percentage(s):	Attach a copy of the current II. LICP Lotter of Continue to the current III. LICP Lotter of Continue to the current III.
DBE ownership percentage(s):	DE joint venturer.
DBE ownership percentage(s):	
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	Ownership of the Joint Venture: A. What is the percentage(s) of DBE ownership in the joint venture? DBE ownership percentage(s):

VII.	Ow	ner	ship of the Joint Venture (continued):
	B .	Sp	ecify DBE/non-DBE percentages for each of the following (provide narrative descriptions and other tail as applicable):
		1.	Sharing of profit and loss:
		2.	
			(a) Dollar amounts of initial contribution:
			(b) Dollar amounts of anticipated on-going contributions:
		3.	Contributions of equipment (specify types, quality and quantities of equipment to be provided by each venturer):
	4	4 .	Other applicable ownership interests, including ownership options or other agreements, which restrict or limit ownership and/or control:
	5	. 1	Provide copies of all written agreements between venturers concerning this project. Identify each current Chicago Transit Authority contract and each contract completed during the past wo (2) years by either of the joint venture partners participating in this joint venture:
I. C	ontro	oi o	f and Participation in the Joint Venture. Identify by name and firm those individuals who are, or
_):
A.		ınt v	venture check signing:
В.	Aut	thor	ity to enter contracts on behalf of the joint venture:

	Signing, co-signing and/or collateralizing loans:
. D.	Acquisition of lines of credit:
€.	Acquisition and indemnification of payment and performance bonds:
F.	Negotiating and signing labor agreements:
G.	Management of contract performance. (Identify by name and firm only):
	Supervision of field operations:
	2. Major purchases:
	3. Estimating:
•	Engineering:
Fina	icial Controls of Joint Venture:
	ncial Controls of Joint Venture: Which firm and/or individual will be responsible for keeping the books of account?

-140	contract. Indicate whether they wi	iii de employees of the majority it	im, UBE firm, or the	joint venture.
	Trade	Non-DBE Firm (number)	DBE (number)	Joint Ventu (number)
W				·
	Professional			
	Administrative/Clerical		· · · · · · · · · · · · · · · · · · ·	
	Unskilled Labor			
	any personnel proposed for this pr			
A.	Are any proposed joint venture of	employees currently employed b		
В.	Employed by non-DBE (number)		Employed by E or joint venture hiring	
Ple	ease state any material facts and a	additional information pertinent to		

The undersigned affirm that the foregoing statements are correct and include all material information necessary to identify and explain the terms and operations of our joint venture and the intended participation of each venturer in the undertaking. Further, the undersigned covenant and agree, under which work is done for CTA by the venturers. to provide to CTA current, complete and accurate information regarding actual joint venture work and the payment therefor, and any proposed changes to any provision of the joint venture, or those of each venturer relevant to the joint venture by authorized representatives of CTA, its Inspector General or any of its funding agencies.

Any misrepresentation regarding the status of a person or an entity in order to qualify for DBE status may result in conviction for a Class 2 felony, including a penalty for one and a half times the value of the contract. Material misrepresentation on any matter will also be grounds for terminating any contract which may be awarded, and for initiating action under federal or state laws concerning false statements.

NOTE:	with a self cliente in the information end	ne completion of the joint venture's work on the project, mitted, the joint venture must inform the General Manager, the prime contractor if the joint venture is a
	Name of DBE Partner Firm	·
		Name of Non-DBE Partner Firm
	Signature of Affiant	
		Signature of Affiant
Name	e and Title of Affiant (Type or Print)	
	· · · · · · · · · · · · · · · · · · ·	Name and Title of Affiant (Type or Print)
	Date	
		Date
On this _	day of	, 20, the above-signed Officers of
	(Name of J	pint Venture)
personally executed to	known to me as the persons described in the same in the capacity therein stated and it	ne foregoing Affidavit, acknowledged that they for the purpose therein contained.
	SS OF, I hereunto set my hand and officia	
	·	Signature of Notary Public
My Comm	ission Expires:	
		SEAL

Schedule C: LETTER OF INTENT FROM DBE TO PERFORM AS SUBCONTRACTOR, SUPPLIER AND/OR CONSULTANT

Bidder's or Proposer's failure to submit both pages of this form with its bid will result in the bid being rejected in its entirety

	Name of Project/Contr	ract:	
	Requisition No.:		
From:			
(Name of DBE Firm)			
To:(Name of Prime Contractor)	lame of Prime Contractor) and the Chicago Transit Authority		
The DBE status of the undersigned is coldated (If proposing to perform the DBE venturer is attached along	with a completed Schedule	oint Venture, the Letter of Certification B and joint venture agreement).	
The undersigned is prepared to provide to goods in connection with the above name	he following described servi ad project/contract:	ces or supply the following described	
Description/Type of Work (In Detail)	Quantity/Unit Price	Dollar Amount of DBE Contract	
	Sub (or Grand)	Total: \$	

Schedule C: LETTER OF INTENT FROM DBE

Sub-Contracting Levels			
% of the dollar amount of the DBE	's subcontract will be suble	et to non-	DBE contractors
% of the dollar amount of the DBE	's subcontract will be suble	t to DBE	contractors.
NOTICE: IF THE DBE WILL NOT BE SUE THIS SCHEDULE, A ZERO (0) MUST BE	3-SUBCONTRACTING AN SHOWN IN EACH BLANK	Y OF TH	E WORK DESCRIBED IN
NOTICE: IF MORE THAN THIRTY PERC OF WORK WILL BE SUBLET, A BRIEF E SUBLET MUST BE ATTACHED TO THIS	X PL ANA LION AND DEEC	AR AMO RIPTION	UNT OF THE DBE'S SCOP OF THE WORK TO BE
NOTICE: Any misrepresentation regarding status may result in conviction for a Class the contract. Material misrepresentation of which may be awarded, and for initiating a	2 felony, including a penalt	y for one	and a half times the value
The undersigned will enter into a formal wr conditioned upon your execution of a contribute calendar days of your receipt of a significant contribute calendar days of your receipt of a significant contribute.	itten agreement for the abo	ove work	with you as Prime Contract
	(Signature of Owner, F	President o	or Authorized Agent of DBE)
	Nai	me/Title (P	Print)
	Date		Phone
f proposing to perform as a DBE/non-DE			
	(Signature of Owner, President	dent or Au	thorized Agent of non-DBE)
	Nam	ne/Title (Pr	rint)
	Date		Ob
n thisday of	Cale	20	Phone, the above-signed Officer
		, 20	_, the above-signed Officer
(1)			
1.	lame of DRF company)		
ersonally known to me as the persons desc	lame of DBE company)	avit ackr	and adopt that his his
ersonally known to me as the persons desc secuted the same in the capacity therein sta	rihed in the foregoing Affid	avit, ackr erein con	nowledged that h/she trained.
ersonally known to me as the persons descretcuted the same in the capacity therein sta	ribed in the foregoing Affidated and for the purpose th	avit, ackr erein con	nowledged that h/she ntained.
ersonally known to me as the persons descretcuted the same in the capacity therein sta	ribed in the foregoing Affidated and for the purpose the	erein con	Itained.
ersonally known to me as the persons descrecuted the same in the capacity therein standard with the same in the capacity therein standard with the same in the capacity therein standard with the same in the capacity therein same in the capacity the capacity therein same in the capacity the capac	ribed in the foregoing Affidated and for the purpose the	avit, ackr erein con	Itained.
ersonally known to me as the persons desc	ribed in the foregoing Affidated and for the purpose the	erein con	Itained.

Schedule D: DBE UTILIZATION PLAN

Bidder's or Proposer's failure to submit both pages of this form with its bid will result in the bid being rejected in its entirety

	Name of Project/Contract:
	Requisition No.:
	Job Order No.:
State of	
County (City) of	
In connection with the above caption	ned contract, I HEREBY DECLARE AND AFFIRM that I am the
(Title of Affiant)	and duly authorized representative of
((Name of Prime Contractor)
Disadvarilaged business Enjemises	the material and facts set forth in and submitted with the attached (DBE) Schedules for each DBE. Listed below is/are the agreement(s) C submitted by each DBE and listed separately for each DBE contract:
DBE Firm(s) Description	on/Type of Work (In Detail) Dollar Amount of DBE Contract
	· · · · · · · · · · · · · · · · · · ·
Total Dollar Amount	t for All DBE Contracts Listed Above: \$

Schedule D: AFFIDAVIT OF PRIME CONTRACTOR

I hereby acknowledge that I have been advised of the following: Any misrepresentation regarding the status of a person or an entity in order to qualify for DBE status may result in conviction for a Class 2 felony, including a penalty for one and a half times the value of the contract. Material misrepresentation on any matter will also be grounds for terminating any contract which may be awarded, and for initiating action under federal or state laws concerning false statements.

To the best of my knowledge, information and belief, the facts and representations contained in the aforementioned attached Schedules are true and no material facts have been omitted.

The undersigned will enter into formal agreements with all listed DBE firms for work as indicated by this Schedule D and accompanying Schedules, and will enter into such agreements within five (5) calendar days after receipt of the contract executed by the Chicago Transit Authority. In the event the Prime Contractor cannot meet said five (5) day schedule, it must provide a written explanation for the delay and an estimate date by which the written agreement will be completed.

The Prime Contractor designated the following person as their DBE Liaison Officer: (Name - Please Print or Type) (Phone) I do solemnly declare and affirm under penalty of perjury that the contents of the foregoing document are true and correct, and that I am authorized on behalf of the Prime Contractor to make this affidavit. (Name of Prime Contractor - Print or Type) (Signature) (Name and Title of Affiant - Print or Type) (Date) day of (Title of Affiant) (Name of Company) personally known to me as the person described in the foregoing Affidavit, acknowledged that he/she executed the same in the capacity therein stated and for the purpose therein contained. IN WITNESS OF, I hereunto set my hand and official seal. Signature of Notary Public My Commission Expires:

SEAL

NAME OF PRIME BIDDER BIDDERS LIST

BID NO.	
	DATE:
JOB ORDER NO.	BID DUE DATE:
BUS. PHONE NO.	
CITY:	
CONTACT PERSON:	
	about (Name of Firm)
Also, included on the following list are all firms who quote as a subcontractor. Furthermore, included on the their own. Under gross receipt column list range using \$1,000,000, \$1,000,000-\$2,000,000, \$2,000,000-\$2,5 \$3,500,000, \$3,500,000-\$4,000,000, over \$4,000,000	the list are all firms who submitted a bid or quote on g the following: Under \$500,000, \$500,000-

FIRM NAME	FIRM ADDRESS	DBE OR NON-DBE	AGE OF FIRM	GROSS RECEIPT RANGE
	·			

STANDARD GOVERNMENT REQUIREMENTS FOR MATERIAL AND EQUIPMENT PURCHASES

This contract is subject to financial assistance contracts between the U.S. Department of Transportation (DOT), Federal Transit Administration (FTA), the State of Illinois Department of Transportation (IDOT), Division of Public Transportation (DPT), and the Chicago Transit Authority (CTA).

The following clauses shall be included as part of the specification for the proposed contract and for each of its related subcontracts.

- A. CONTRACT CHANGES. "Any proposed change in this contract shall be submitted to the Chicago Transit Authority for its prior written approval."
- B. INTEREST OF MEMBERS OF CONGRESS. No members of, or delegate to, the Illinois General Assembly or the Congress of the United States shall be admitted to any share or part of this contract or to any benefit arising therefrom.
- C. PROHIBITED INTERESTS. "No member, or officer, or employee of Chicago Transit Authority or a local public body with financial interest or control in this contract during his tenure or for one year thereafter shall have any interest, direct or indirect, in this contract or the proceeds thereof."
- D. INELIGIBLE CONTRACTORS. Contractors are required to certify that they ARE NOT included on the U.S. Comptroller General's Consolidated List of persons or firms currently debarred for violations of various Public Contracts incorporating labor standards provisions.
- E. NONDISCRIMINATION. "In connection with the execution of this contract, the contractor shall not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, ancestry or handicap. The contractor shall take affirmative actions to insure that applicants are employed and that employees are treated during their employment, without regard to their race, religion, color, sex, national origin, ancestry or handicap. Such actions shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection of training, including apprenticeship."
- F. ILLINOIS HUMAN RIGHTS ACT Equal Employment Opportunity. During the performance of this contract, the contractor agrees as follows.
 - 1. That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, marital status, national origin or ancestry, age, physical or mental handicap unrelated to ability, or an unfavorable discharge from military service; and further that it will examine all job classifications to determine if minority persons or women are under utilized and will take appropriate affirmative action to rectify any such underutilization.
 - That it will submit reports as required by the Department's Rules and Regulations, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and the Department's Rules and Regulations.
 - That it will permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and the Department for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and the Department's Rules and Regulations.
 - 4. That it will include verbatim or by reference the provisions of this clause in every subcontract it awards under which any portion of the contract obligations are undertaken or assumed, so that such provisions will be binding upon such subcontractor. In the same manner as with other provisions of this contract, the contractor will be liable for compliance with applicable provisions of this clause by such subcontractors; and further it will promptly notify the contracting agency and the Department in the event any subcontractor fails or refuses to comply therewith. In addition, the contractor will not utilize any subcontractor declared by the Illinois Human Rights Commission to be ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations."
- G. ENVIRONMENTAL AND ENERGY PROTECTION AND CONSERVATION REQUIREMENTS. All facilities and equipment will meet the criteria for air and water pollution control and energy conservation as follows:
 - "All facilities and equipment acquired, constructed, reconstructed, or improved using FTA and DPT grant funds, shall be designed and equipped to prevent or control air and water pollution in accordance with criteria issued by the Department of Health, Education and Welfare. However, in those locations where State or local air and water pollution regulations are in force, the more restrictive criteria shall govern."

"All contractors and suppliers must submit evidence to CTA that the governing air and water pollution criteria will be met. This evidence and related documents will be retained by the sponsor for on site examination by FTA and DPT representatives."

"All contractors and suppliers shall recognize mandatory standards and policies relating to energy efficiency which are contained in the State energy conservation plan issued in compliance with the Energy Policy and Conservation Act (42 U.S.C. § 6321 et seq.)."

- H. SPECIFIC MATERIALS AND/ OR SPECIFIC EQUIPMENT. Wherever in these Specification an article, equipment or material is defined by describing a proprietary product or by using the name of a manufacturer or vendor or trade name including catalogue numbers and/ or part numbers and/ or drawing numbers, the term "or equal" if not inserted shall be implied. The specific article, equipment or material mentioned shall be understood as establishing the type, function and minimum standard of design, efficiency, quality and performance desired and shall not be construed in such a manner as to exclude manufacturer's products or comparable design, efficiency, quality and performance. CTA engineers shall decide whether or not the article, equipment or material proposed by the bidder or contractor is equal to that specified in the Specification.
- I. TERMINATION OF CONTRACT. Chicago Transit Authority reserves the right to terminate this contract at any time after date of contract, with or without cause, by giving the contractor, in writing, a notice of termination. The notice shall be mailed certified to the contractor at his business address, and the effective date of termination shall be the date of receipt of the notice as shown on the certified mail return receipt. The Chicago Transit Authority shall pay the contractor for the sums then due for acceptable services performed in accordance with this contract and costs incurred in connection therewith up to the termination date.

J. CARGO PREFERENCE – USE OF UNITED STATES-FLAG VESSELS. The contractor agrees:

- To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, materials or commodities pursuant to this Contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels.
- 2. To furnish within 20 days following the date of loading for shipments originating within the United States, or within 30 working days following the date of loading for shipments originating outside the Untied States, a legible copy of a rated, "on-board" commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (1) above to the Grantee (through the prime contractor in the case of subcontractor bill-of-lading) and to the Division of National Cargo, Office of Market Development, Maritime Administration, 400 Seventh Street, S.W., Washington, D.C. 20590, marked with appropriate identification of the Project.

K. PATENT RIGHTS

- 1. Contractors may reserve a revocable, nonexclusive, royalty-free license in each patent application filed in any country or each invention subject to this clause and resulting patent in which the government acquires title. The license shall extend to the third-party contractor's domestic subsidiaries and affiliates, if any, within the corporate structure of which the third-party contractor is a part and shall include the right to grant sublicenses of the same scope to the extent the third-party contractor was legally obligated to do so at the time the contract was awarded. The license shall be transferable only with approval of FTA except when transferred to the successor of that part of the third party contractor's business to which the invention pertains.
- 2. The third-party contractor's nonexclusive domestic license retained pursuant to paragraph (1) of this clause may be revoked or modified by FTA to the extent necessary to achieve expeditious practical application of the subject invention under 41 C.F.R. 101-4. 103-3 pursuant to an application for exclusive license submitted in accordance with 41 C.F.R. 101-4. 104-3. This license shall not be revoked in that field of use and/or the geographical areas in which the third-party contractor has brought the invention to the point of practical application and continues to make the benefits of the invention reasonably accessible to the public. The third-party contractor's nonexclusive license in any foreign country reserved pursuant to paragraph (1) of this clause may revoked or modified at the discretion of FTA to the extent the third-party contractor or his domestic subsidiaries or affiliates have failed to achieve the practical application of the invention in that foreign country.
- 3. Before modification or revocation of the license, pursuant to paragraph (2) of this clause, FTA shall furnish the third-party contractor a written notice of its intention to modify or revoke the license and the third-party contractor shall be allowed 30 days (or such longer period as may be authorized by FTA for good cause shown in writing by the third-party contractor) after the notice to show cause why the license should not be modified or revoked. The third-party contractor shall have the right to appeal, in accordance with procedures prescribed by FTA any decision concerning the modification or revocation of his license.

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL TRANSIT ADMINISTRATION REQUIREMENTS

In addition to the Standard Government Requirements for Material and Equipment Purchases, the Contractor is also required to comply with the following clauses required by the U.S. Department of Transportation Federal Transit Administration as applicable.

- 1. <u>Seismic Safety Requirements</u> The Contractor agrees that any new building or addition to an existing building will be designed and constructed in accordance with the standards for Seismic Safety required in Department of Transportation Seismic Safety Regulations 49 CFR Part 41 and will certify to compliance to the extent required by regulation. The Contractor also agrees to ensure that all work performed under this contract including work performed by a subcontractor is in compliance with the standards required by the Seismic Safety Regulations and the certification of compliance issued on the project.
- 2. Recycled Products The Contractor agrees to comply with all the requirements of Section 6002 of the Resource Conservation and Recovery Act (RCRA), as amended (42 U.S.C. 6962), including but not limited to the regulatory provisions of 40 CFR Part 247, and Executive Order 12873, as they apply to the procurement of the items designated in Subpart B of 40 CFR Part 247.
- 3. No Obligation by the Federal Government The Contractor acknowledges and agrees that, notwithstanding any concurrence by the Federal Government in or approval of the solicitation or award of the underlying contract, absent the express written consent by the Federal Government, the Federal Government is not a party to this contract and shall not be subject to any obligations or liabilities to the Contractor, or any other party pertaining to any matter resulting from the underlying contract.
- 4. <u>Privacy Act</u> The following requirements apply to a Contractor and its employees that administer any system of records on behalf of the Federal Government under any contract.
 - A) The Contractor agrees to comply with, and assure the compliance of its employees with, the information restrictions and other applicable requirements of the Privacy Act of 1974, 5 USC subsection 552a. The Contractor agrees to obtain the express consent of the Federal Government before the Contractor or its employees operate a system of records on behalf of the Federal Government. The Contractor understands that the requirements of the Privacy Act, including the civil and criminal penalties for violation of the Act, apply to those individuals involved, and that failure to comply with the terms of the Privacy Act may result in termination of the underlying contract.
 - B) The Contractor also agrees to include these requirements in each subcontract to administer any system of records on behalf of the Federal Government financed in whole or in part with FTA funding.
- 5. Access to Records and Reports The following access to records requirement apply to this Contract.
 - A) The Contractor agrees to provide the Authority, the FTA Administrator, the Comptroller General of the United States or any other authorized representatives access to any books, documents, papers and records of the Contractor which are directly pertinent to this Contract for the purposes of making audits, examination, excerpts and transcriptions. Contractor also agrees, pursuant to 49C.F.R. 633.17 to provide the FTA Administrator or his authorized representatives access to Contractor's records and construction sites pertaining to a major capital project, defined at 49U.S.C. 5302(a)1, which is receiving federal financial assistance through the programs described at 49U.S.C. 5307, 5309, or 5311. By definition, a major capital project excludes contracts of less than the simplified acquisition threshold currently set at \$100,000.
 - B) For any contract for a capital project or improvement entered into which was not the result of competitive bidding, the Contractor shall make available records related to the Contract to the Authority, the FTA and the Comptroller General or any authorized officer or employee of any of them for the purposes of conducting an audit and inspection.
 - C) The Contractor agrees to permit the authorized representatives to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonable needed.

- D) The Contractor agrees to maintain all books, records, accounts and reports required under this contract, except in the event of litigation or settlement of claims arising from the performance of this contract, in which case Contractor agrees to maintain same under the Authority, the FTA Administrator, the Comptroller General, or any of their dully authorized representatives, have disposed of all such litigation, appeals, claims or exceptions related thereto.
- 6. Fraud and False or Fraudulent Statements or Related Acts The Contractor acknowledges that the provisions of the Program Fraud Civil Remedies Act of 1986, as amended, 31 U.S.C. subsection 3801 et seq and U.S. Department of Transportation and FTA regulations, "Program Fraud Civil Remedies", 49 C.F.R. Part 31, apply to its actions pertaining to this Contract.

By submitting a proposal and execution of the Contract, the Contractor certifies or affirms the truthfulness and accuracy of any statement it has made, it may make, or causes to be made, pertaining to the Contract Documents. In addition to other penalties that may be applicable the Contractor further acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification, the Federal Government reserves the right to impose the penalties of the Program Fraud Civil Remedies Act of 1986 on the Contractor. The Contractor also acknowledges that it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification to the Federal Government under a contract connected with a project that is financed in whole or in part with Federal assistance originally awarded by FTA under the authority of 49 U.S.C. subsection 5307, the Government reserves the right to impose the penalties of 18 U.S.C. subsection 5307, the Government reserves the right to impose the penalties of 18 U.S.C. subsection 1001 and 49 U.S.C. subsection 5307(n)(1) on the Contractor, to the extent the Federal Government deems appropriate. The Contractor agrees to include the above language in each subcontract without modification, except to identify the subcontractor who will be subject to the provisions.

- 7. Incorporation of Federal Transit Administration (FTA) Terms The preceding provisions include, in part, certain Standard Terms and Conditions required by DOT, whether or not expressly set forth in the preceding contract provisions. All contractual provisions required by DOT, as set forth in the latest revision of FTA Circular 4220.1 are hereby incorporated by reference. Anything to the contrary herein notwithstanding, all FTA mandated terms shall be deemed to control in the event of a conflict with other provisions contained in this Agreement. The Contractor shall not perform any act, fail to perform any act, or refuse to comply with any Authority requests which would cause the Authority to be in violation of the FTA terms and conditions.
- 8. Clean Air (1) The Contractor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, ads amended, 42 U.S.C. (7401et seq.). The Contractor agrees to report each violation to the Purchaser and understands and agrees that the Purchaser will, in turn, report each violation as required to assure notification to FTA and the appropriate EPA Regional Office. (2) The Contractor also agrees to include these requirements in each subcontract exceeding \$100,000 financed in whole or in part with Federal assistance provided by FTA
- 9. Federal Changes Contractor shall at all times comply with all applicable FTA regulations, policies, procedures and directives, including without limitation those listed directly or by reference in the Agreement (Form FTA MA (4) dated October 1, 1997) between Purchaser and FTA, as they may be amended or promulgated from time to time during the term of this contract. Contractor's failure to so comply shall constitute a material breach of this contract.

BID PROTEST PROCEDURES

SECTION I - AUTHORITY BID PROTEST PROCEDURE

A. The Chicago Transit Authority (CTA/ Authority) will hear and consider a bona fide bid protest regarding its procurement actions. It is anticipated that the majority of protests will be evaluated and finally decided by the Authority. Accordingly, the Authority intends to provide a thorough review of all bona fide bid protests. The Authority's primary concern, however, is the timely procurement of needed capital equipment, supplies or services. It does not intend to allow the filing of bid protests to unnecessarily delay the procurement process, especially if the protest involved is vexatious or frivolous in nature.

Notwithstanding the availability of these protest procedures, any interested party is encouraged to exhaust all methods described in the Contract Documents of resolving a procurement issue before filing a formal protest with the Authority. In its consideration of a bid protest, the Authority reserves the right to give due consideration to the good faith efforts of the protestor to resolve the issue involved through informal methods.

Note – The Federal Transit Administration (FTA) will be notified by the Authority of all formal, written protests, when FTA funds are involved.

B. Definitions for purposes of this section -

- 1. The term "days" refers to working days of the Authority.
- 2. The term "interested party" means any person (a) who is an actual bidder or prospective bidder in the procurement involved, and (b) whose direct economic interest would be affected by the award of the contract or by a failure to award the contract.

C. Submission of Protest

Any interested party may file a bid protest with the Authority on the basis that the Authority has failed to comply with applicable Federal or State law or with the Authority's Procurement Regulations. The protest must be filed in accordance with the timing requirements set forth in subsection D. "Types of Protests and Timing" of this section, and must include:

- 1. The name and address of the protestor.
- 2. The number of the contract solicitation.
- 3. A statement of the grounds for the protest, and in particular the Federal or State law or Authority Regulation alleged to have been violated. This statement should be accompanied by any supporting documentation the protesting party desires the Authority to consider in making its decision.

Protest should be submitted to:

General Manager Purchasing Chicago Transit Authority P.O. Box 7560 Chicago, IL 60680-7560

D. Types of Protests and Timing

The requirement for timely filing of a bid protest with the Authority will depend upon the type of protests involved. The Authority will consider the following three types of protest by interested parties:

1. Protest regarding solicitation

Any bid protest regarding the solicitation by the Authority must be filed <u>no later than five (5) days before the opening of bids</u>. Any protest filed after that date which raises issues regarding the solicitation will not be considered by the Authority.

This type of protest would include any claim that the bid solicitation contained exclusionary or discriminatory specifications, any challenge to the basis of award, or any claim that the solicitation documents or the solicitation process violated applicable Federal or State law, or that the Authority failed to follow its Procurement Regulations in the solicitation of bids.

2. Protests regarding bid evaluation

Any bid protest regarding the evaluation of bids by the Authority must be filed with the Authority no later than twenty (20) days after the opening of bids. Any protest filed after such date which raises issues regarding the bid evaluation will not be considered by the Authority.

This type of protest would include any challenge to determinations by the Authority of the responsiveness of a bid or the responsibility of a bidder, or any claim that the evaluation of bids violated federal or State law or the Authority's Procurement Regulations.

3. Protests Regarding Award of Contract

Any protest regarding the award of the contract must be filed <u>no later than ten (10) days after the date of award</u>. Any protest regarding the award of the contract filed after that date will not be considered by the Authority.

This type of protest will only be entertained by the Authority if the protestor is able to demonstrate that the party awarded the contract fraudulently represented itself as a responsible bidder or that the Authority violated Federal or State law or its Procurement Regulations in the award of the contract.

E. Authority Response

1. Types of Protests

The Authority will notify the protestor upon timely receipt of a bid protest and may, where appropriate, request additional information from the protestor. The Authority may, at its discretion, meet with the protestor to review the matters raised by the protest. The Authority's consideration of the particular types of protests will, except as otherwise provided in subsection 2. "Decisions by Authority" of this section, be in accordance with the following provisions:

a. Protest regarding solicitation

Upon receipt of a timely filed protest regarding the solicitation, the Authority will postpone the opening of bids until resolution of the protest. No additional bids will be accepted during the period of postponement.

If the protest regarding the solicitation involves a claim of unduly restrictive or exclusionary specifications, the Authority will, in evaluation of the protest, consider both the specific need of the Authority for the feature or item challenged and any effects on competition of including the specification regarding that feature or item. If the Authority determines that such feature or item was included in the specification in order to meet justified and valid transit needs of the Authority, and was not unduly restrictive of competition or designed to exclude a particular competitor, then the Authority will have grounds to deny the protest.

b. Protests regarding bid evaluation

Upon receipt of a timely filed protest regarding the evaluation of bids, the Authority will suspend its evaluation of all bids submitted until resolution of the protest if the Authority determines that the protestor has established that there are reasonable doubts regarding the responsiveness of a bid or the responsibility of a bidder or regarding the Authority's compliance with Federal or State law or its Procurement Regulations.

c. Protests after award

Upon receipt of a timely filed protest regarding the award of a contract, the Authority will issue a stop work order, if necessary, until the resolution of the protest if the Authority determines that the protestor has established a prima facie case that the contract was awarded fraudulently or in violation of that Federal or State law or the Authority's Procurement Regulations.

2. Decisions by Authority

As indicated above, in most instances the Authority will suspend the procurement process upon receipt of a bona fide bid protest. However, the Authority reserves the right, notwithstanding the pendency of a protest, to proceed with the appropriate action in the procurement process or under the contract in the following cases:

- a. where the item to be procured is urgently required;
- b. where the Authority determines that the protest was vexatious or frivolous; and
- c. where delivery or performance will be unduly delayed, or other undue harm will occur, by failure to make the award promptly.

After review of a bid protest submitted under this section, the Authority will issue a written decision of the basis of the information provided by the protestor, the results of any meetings with the protestor, and the Authority's own investigation. If the protest is upheld, the Authority will take appropriate action to correct the procurement process and protect the rights of the protestor, including resolicitation of bids, revised evaluation of bids or Authority determinations, or termination of the contract. If the protest is denied, the Authority will lift any suspension imposed and proceed with the procurement process or the contract, as the case may be.

The availability of review of bid protest by FTA is described in Section II. As noted in that section, under FTA's revised procurement guidelines the role of the Federal government in bid protest review is quite limited.

SECTION II - FTA BID PROTEST PROCEDURE

Reviews of protests by FTA will be limited to claims that the CTA failed to have or follow protest procedures, or claims that CTA failed to review a complaint or protest. A protestor must exhaust all administrative remedies with the CTA before pursuing a protest with FTA. An appeal to FTA must be received by the cognizant FTA regional or Headquarters Office within five (5) working days of the date the protester knew or should have known of the violation.

Violations of Federal law or regulation will be handled by the complaint process stated within that law or regulation. Violations of State or local law or regulations will be under the jurisdiction of State or local authorities.

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

ELECTRONIC FUND TRANSFER

CTA has adopted Electronic Fund Transfer (EFT) as the preferred method of payment for vendor invoices. An EFT enrollment form is provided and must be completed to enable payment of vendor accounts by this method. If awarded, provide completed EFT form to CTA Purchasing Administrator identified on title page.

DELIVERY: RELEASE NOTICE

Periodic Release Notices will be issued against the Contract which will be the Contractor's authority to perform the work. Contractor is not to start performance without first receiving a release from CTA. CTA's primary method of issuing releases will be via e-mail. No paper release(s) will be generated. The Contractor is to provide a dedicated e-mail address on the proposal page, P-1 for receipt of the release(s). The Contractor is to confirm receipt of release(s) to PurchasingDepartment@transitchicago.com. The Contractor is to deliver services within the time stated in the release.

PERFORMANCE BOND

None required.

INSURANCE

None required

DELIVERY

Delivery shall be made to the location designated on each individual release. Deliveries to be on weekdays between the hours of 7:00 a.m. and 3:30 p.m. (no holidays). Delivery shall be made within fourteen (14) days after receipt of a purchase order release.

DURATION OF CONTRACT

This Contract shall become effective on the date of the Contract and will remain in effect for a period of 36 months.

ESTIMATED EXPENDITURES

Based on previous expenditures, CTA anticipates an expenditure of \$190,000.00 on this Contract. This figure is provided for your information only and in no way represents a commitment from CTA to purchase any specific dollar value of material. Periodic releases will be issued over the period of this Contract.

The Contract issued to the successful Bidder will state the total expenditure authorization on the signed acceptance page. Contractor shall notify the Authority in writing when ninety percent (90%) of the total authorization has be expended. Contractor shall not accept any requests for material and/or service in excess of the total contract expenditure authorization unless authorized in writing by the General Manager, Purchasing. Contractor shall be liable for any costs incurred as a result of this failure to notify the Authority or accepting requests not authorized by the General Manager, Purchasing.

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

PAYMENT

The Contractor shall submit an invoice for each release for acceptable and approved material delivered. Payment to the Contractor shall be made within 30 days after final acceptance of material received or within the time stated by the contractor on the proposal page if a cash billing discount is offered. (see CASH BILLING DISCOUNT, on page G-3 of the General Conditions).

ESCALATION

CTA encourages Bidders to quote prices that are firm for the contract period. If the bidder cannot offer firm prices, then the bidder may quote an escalated percentage for the second and/or third twelve (12) months of the contract. This escalation will be considered during bid analysis. This escalation must be substantiated by a notice of increase and the CTA reserves the right to require evidence satisfactory to the CTA which justifies any and all price increases. Note: Escalation, if quoted is not automatically applied to the second and/or third 12 month period of the contract. Contractors must provide to the Authority a request for and documentation justifying said request. Escalation will not be applied until the request and acceptable documentation are received by the CTA.

SPECIFICATION INTERPRETATION

The specification is intended to be descriptive but not restrictive. It is solely for the purpose of establishing the type and quality of the equipment which will meet the approval of the CTA. Whenever brand, manufacturer, and product names are indicated they are included only for the purpose of establishing identification and a general description of the item. Whenever such names appear, the term "or approved equal" is considered to follow. Any proposed alternate from the referenced product specification must be documented by the bidder as to its compatibility and performance as being "equal to" the referenced item. The Authority retains exclusive right to determine acceptability of alternate proposals. See <u>PROPOSAL PAGE PREPARATION</u> page SC-4 of these Special Conditions for additional information regarding CTA lot no.s 1731813, 1731814, and 1731815.

ALTERNATE BRANDS

Alternate brands will be considered if equal to the examples listed on the proposal pages. Bidder to submit a technical specification sheet for evaluation of each item that varies from that listed in the specifications and/or proposal pages. The specification sheet must list in detail the capacities and performance associated with that item. CTA reserves the right to determine if a substitution is acceptable or not acceptable. The CTA may also direct that a sample be furnished for testing and evaluation. In order to issue a contract in a reasonable amount of time, items requiring extensive testing prior to approval will not be considered for an award on this contract. Samples shall be made available at no cost to the CTA and shall be provided within 10 days when requested. See PREPARATION page SC-4 of these Special Conditions for additional information regarding CTA lot no.s 1731813, 1731814, and 1731815.

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

INSPECTION, SAMPLING, REJECTION AND TESTING

<u>Inspection--</u>Final inspection by the CTA will be made at the point of delivery.

<u>Sampling--</u> For purpose of information to Bidder, CTA may test samples from each shipment of delivered supplies.

<u>Rejection--</u>CTA reserves the right to reject supplies which do not comply with this Specification in particular and to return the rejected supplies to the Contractor. The rejected supplies shall be replaced by the Contractor, with acceptable supplies within a time limit mutually agreed upon by the CTA and the Contractor and at no additional charge. The Contractor shall assume all testing and shipping expense on rejected supplies

TERMINATION FOR CONVENIENCE

The Authority may terminate this Agreement, in whole or in part, without cause, at any time, by written notice to the Contractor whenever the Authority determines that such termination is in the best interest of the Authority. Upon receipt of written notice of termination, all services and other performance hereunder by the Contractor shall cease to the extent specified in the notice of termination. In the event of termination in whole, the Contractor shall prepare a final invoice within thirty (30) days of such termination reflecting the services actually furnished pursuant to this Agreement to the satisfaction of the Authority and for which no previous invoice was submitted to the Authority.

The Contractor shall be paid costs, including closeout costs, and profit for the services performed up to the time of termination. The Contractor shall promptly submit, in accordance with the terms hereof, a termination claim to the Authority and the parties shall negotiate a termination settlement to be paid the Contractor. If the Contractor has any property in his possession belonging to the Authority, the Contractor will account for same, and dispose of it in the manner the Authority directs.

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

PROPOSAL PAGE PREPARATION

The bidder shall state on Proposal pages P-2 thru P-4 the unit price and the proposed manufacturer and part number for those items he is quoting except the proposed manufacturers and part numbers for CTA item no.'s 1731813, 1731814, & 1731815.

Tool kit: CTA item no. 1731813

The items to be included for CTA Item No. 1731813 are listed in CTA specification 6071-11A (Addendum A) and are described in Attachment A to these Special Conditions pages 1 thru 60. A quantity of one each of all the items listed in CTA specification 6071-11A (Addendum A) and described in Attachment A to these Special Conditions pages 1 thru 60 are to be included in the price for item 1731813. Bidder shall state the unit price for CTA Item No. 1731813 on Proposal Page P-2 and the proposed manufacturer and part number next to each item listed in Attachment A to these Special Conditions pages 1 thru 60.

Tool kit: CTA item no. 1731814

The items to be included for CTA Item No. 1731814 are listed in CTA specification 6071-11A (Addendum B) and are described in Attachment B to these Special Conditions pages 1 thru 21. A quantity of one each of all the items listed in CTA specification 6071-11A (Addendum B) and described in Attachment B to these Special Conditions pages 1 thru 21 are to be included in the price for item 1731814. Bidder shall state the unit price for CTA Item No. 1731814 on Proposal Page P-2 and the proposed manufacturer and part number next to each item listed in Attachment B to these Special Conditions pages 1 thru 21.

Tool kit: CTA item no. 1731815

The items to be included for CTA Item No. 1731815 are listed in CTA specification 6071-11A (Addendum C) and are described in Attachment C to these Special Conditions pages 1 thru 38. A quantity of one each of all the items listed in CTA specification 6071-11A (Addendum C) and described in Attachment C to these Special Conditions pages 1 thru 38 are to be included in the price for item 1731815. Bidder shall state the unit price for CTA Item No. 1731815 on Proposal Page P-2 and the proposed manufacturer and part number next to each item listed in Attachment C to these Special Conditions pages 1 thru 38.

Due the large number of items included in tool kits 1731813, 1731814, and 1731815 bidders are urged to quote items comprising those tool kits that are listed and approved by the CTA. Bidders may quote alternate items, however, if after review of the proposed alternate, the CTA determines that your substitution is unacceptable you will be required to furnish an approved product at the quoted price or your bid for that particular took kit will be found non-responsive.

The Bidder shall also state on the Proposal the cash billing discount (if any) to the terms of payment and whether his prices are firm or subject to escalation. The Bidder shall submit with his proposal literature as may be required to clarify the bid. Bid price shall include all applicable charges and represent the delivered price.

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

PRIOR USAGE

The quantities shown on the proposal pages as PRIOR DEMAND is the past year usage. Please note that these quantities are approximate and the actual usage on this contract may vary widely. No adjustment of the quoted unit prices will be permitted due to any variance between the actual usage and those stated on the proposal pages.

BASIS OF AWARD

Award shall be made to the lowest responsive and responsible bidder based upon the unit price per item listed on Proposal Pages 2 thru 4 including escalation, if any. CTA also reserves the right not to make an award for any and/or all items.

WARRANTY

Material furnished shall be covered by the manufacturer's Standard Warranty. In the event that a vendor fails to pay approved or partially approved warranty claims within 60 days of submission, the Authority shall send the vendor written notice seeking immediate payment of the outstanding claims. If the vendor fails to pay the outstanding claims within 5 days of vendor's receipt of the written notice, the Purchasing Department shall issue a notice to cure letter providing the vendor with 10 days to cure the default. If the vendor fails to cure the default, the Authority may, at its discretion, deduct the Authority's costs from 1) any unpaid contract funds, 2) any contract retainage amounts or 3) a maintenance or performance bond. If the deductions do not fully satisfy the outstanding claims, the Authority may seek additional remedies. All remedies shall be inclusive of applicable interest payments.

INVENTORY REQUIREMENT

A minimum quantity inventory is to be calculated for each line item from the quantity stipulated in the Prior Demand column listed on the applicable Bid Proposal page(s).

The vendor/seller must maintain an inventory level for each line item, as applicable, which is equal to a two (2) month supply for each item (as derived from the Prior Demand quantity) at all times subsequent to the implementation of the contract. The minimum quantity inventory must be maintained for which releases against an item will be provided. If the release quantity for an item is greater than the required inventory quantity the vendor/seller shall ship the on-hand quantity and it is to be received by the Authority no later than ten (10) days after receipt of the notice of release. CTA encourages vendor/seller to provide partial shipments, if applicable. The balance required to complete a release, including re-stocking of the minimum quantity order amount shall comply with the requirements stipulated in the "Delivery" section of the contract.

The initial minimum quantity inventory for each line item must be stocked and available no later than the period stipulated in the "Delivery" section of the contract. In addition, any release(s) against an item(s) processed during the initial minimum quantity inventory period is to be received by the Authority no later than the period stipulated in the "Delivery" section of the contract.

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INVENTORY REQUIREMENT (continued)

However, if an item has a minimum order quantity, as specified in the contract or has been agreed to by the Authority, that is greater than the two month minimum inventory quantity, vendor/seller must maintain an inventory of at least the minimum order quantity amount. (unless otherwise specified).

CTA has the right under this requirement to adjust (up or down) the minimum quantity inventory for an item at six month intervals subsequent to the execution of the contract. The procurement administrator listed on the cover page of the contract or designee will update/review the previous twelve (12) month Prior Demand quantity at six month intervals after execution of the contract. Notification will be provided to the vendor/seller if the minimum quantity inventory for an item needs to be adjusted for the subsequent six month period.

If vendor/seller is notified the quantity is to be adjusted upward, the vendor/seller must increase its two month inventory quantity accordingly. Likewise, if the quantity is adjusted downward the vendor/seller may adjust its two month inventory quantity accordingly.

CTA reserves the right, at its sole discretion, and with a 48-hour written notice to conduct site visits to audit the required two-month minimum quantity inventory on items under a specific contract. CTA accepts no obligation and shall not be liable to purchase any residual stock that may remain in vendor/seller inventory at the conclusion of the contract term, unless otherwise stipulated between the parties.

PACKAGING

All material shall be packaged in accordance with good commercial practice. All packages shall be marked with contractors name, CTA's contract and lot number, and manufacturers product number. Items included in tool kits 1731813, 1731814, and 1731815 shall be packaged within the tool box(s) listed for tool kits 1731813, 1731814, and 1731815 in Addendum A, B, & C of specifications 6071-11A.

MINIMUM RELEASE AMOUNT

In an effort to achieve reduced pricing, the CTA will release material covered under the terms of this contract in the minimum amount of \$100.00 per release.

CTA ETHICS ORDINANCE

The Contractor agrees to comply with the CTA Code of Ethics, CTA Ordinance No. 004-99, as amended from time to time, the provisions of which are hereby incorporated into this Agreement. The Contractor further agrees that any contract negotiated, entered into or performed in violation of the Code of Ethics shall be voidable as to the CTA.

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ACCESS TO RECORDS AND REPORTS

The Contractor shall permit and agree to cooperate with the authorized representatives of the CTA, including, but not limited to, the CTA's Inspector General and auditors, who may inspect and audit all data and records of the Contractor relating to the Contractor's performance and Subcontractor contracts under this Contract from the date of this Contract through and until the expiration of five years after completion of this Contract.

PROMPT PAYMENT TO SUBCONTRACTORS

- A) Prime Contractors are required to pay all subcontractors, both DBE and non-DBE, for all work which the subcontractor has satisfactorily completed, no later than five (5) business days after the prime Contractor received payment from CTA.
- B) In addition, all retainage amounts must be returned by the prime Contractors to the subcontractor no later than fourteen (14) business days after the subcontractor has satisfactorily completed its portion of the contract work, including punch list items, whether or not CTA has paid the prime Contractor.
- C) A delay in or postponement of payment to the subcontractor requires good cause and prior written approval of the Purchasing Agent.
- D) All prime Contractors are required to include, in each subcontract, a clause requiring the use of appropriate arbitration mechanisms to resolve all payment disputes.
- E) CTA will not reimburse prime Contractors for work performed unless and until the prime Contractor ensures that the subcontractors are promptly paid for the work they have performed to date as evidenced by the filing with CTA of lien waivers and canceled checks.
- F) CTA will consider failure to comply with these prompt payment requirements a contract violation which may lead to any remedies permitted under law, including but not limited to, contract debarment.

BIDDER INOUIRIES

Any questions regarding the content of the Contract Documents must be submitted in writing at least seven days prior to the bid opening. Inquiries can be fax'd to the Procurement Administrator as identified on the cover sheet of the Contract documents at (312) 681-2495.

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CONTRACT NO. B100P01570

	1	: : : : : : : : : : : : : : : : : : : :					
Line No.	Item No.	NOM .	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
	1744259	ደ	PROTOTOO SNAFONTO KENEDYVA GRAFTSNA MATCO	9975 KRA25A K-20 9RY6512 MD20HW			
Descripti	BOX: TOOL, PO 1615 CU. IN. ion: HASP AND STAP ON ENAMEL FIN	RTABLI MIN., LE IN 1SH.	RAY, APPROX. 20" LONG 3 MIN BODY AND TRAY, 20 NO SIDE CATCH, PIANO HIP PCK. INFO: PC 1 PC	E W/TOTE TRAY, APPROX. 20" LONG X 8-1/2" WIDE X 9-1/2" HIGH, 22 GAUGE MIN. BODY AND TRAY, 20 GA. MIN. FLAT LID, DRAW BOLT CENTER, TWO SIDE CATCH, PIANO HINGE CARRYING HANDLE, BAKED SPEC 6071. PCK. INFO: PC 1 PC	N.T.		
N ·	1740165	8	EXLITE S-PROTO VACOPROD MATCO CRATTSMA STRAILYTO STRAILYTO STRAILYTO STRAILYTO STRAILYTO STRAILYTO STRAILYTO STRAILYTO	X-101 64-101 P1 SDM63P1 9RY41294 65-321 UDP131			
Descripti	SCREWDRIVER:] Description: 3" LONG, FED. SPEC. NO: 433	SCREWDRIVER: HAND, STRAIGHT, PLASTIC 3" LONG, FED. SPEC. GGG-S-121 LATEST. SPEC. NO: 4330, PCK. INFO: PC 1 PC	IAND, STRAIGHT, PLASTIC HANDLE, NO. 1 PHILLIPS TIP, 3/16" DIA. SPEC. GGG-S-121 LATEST, TYPE VI, (GROSS TIP STRAIGHT), CLASS, PCK. INFO: PC 1 PC	SCREMDRIVER: HAND, STRAIGHT, PLASTIC HANDLE, NO. 1 PHILLIPS TIP, 3/16" DIA. BLADE 3" LONG, FED. SPEC. GGG-S-121 LATEST, TYPE VI, (CROSS TIP STRAIGHT), CLASS 1, SPEC. NO: 4330, PCK. INFO: PC 1 PC			
m	1740166	X	WILMS, JH CRAFTSMA EKULITE SNALONTO S-PROTO VACOPROD MATCO GREATNEC STANLYTO	DP-2 9RV41295 X 102 UDP142 64-102 PP 2 SIMB4P2 RA44C 65-322			
Descriptio	SCREWDRIVER: HA MR: LONG, OVERALL I SPEC. NO: 4330,	SCREWDRIVER: HAND, STRAIGHT, PLASTIC Description: LONG, OVERALL LENGTH APPROX. 8", FEI SPEC. NO: 4330, PCK. INFO: BX 6 PC	PLASTIC HANDLE, #2 PHILL 8", FED SPEC: GGG-S-12 BX 6 PC	SCREWDRIVER: HAND, STRAIGHT, PLASTIC HANDLE, #2 PHILLIPS TIP, 1/4" DIA. BLADE 4" LONG, OVERALL LENGTH APPROX. 8", FED SPEC. GGG-S-12 LATEST, TYPE VI, CLASS 1, SPEC. NO: 4330, PCK. INFO: BX 6 PC			

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Line No. Item No. UCAM	Manufacturer's Name	Part Number	Manufacturer's	Manufacturer's	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Name	Part No. Offered	
4 1740167 PC	CRSENTTO MATCO	303-#3 STM0-613			1 1 1 1 1 1 1 1
	WILMS, JH SNAPONTO	DP-3 UDP163	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	:
	CKALTSMA STANLYTO MAYFAIR S-PROTO	9RY41303 65-323 4000-6 64-103			
SCREWDRIVER: HAND #3 PHILLIPS TIP, PLASTIC HANDLE, BLADE DIA. 5/16", BLADE LENGTH Description: 6", OVERALL LENGTH 10-1/2" APPROX., FED. SPEC. GGG-S-121 LATEST, TYPE VI, CLASS 1, SPEC. NO: 4330/6071, PCK. INFO: BX 6 PC	JPS TIP, PLASTIC HANDLE, B APPROX., FED. SPEC. GGG-S PCK. INFO: BX 6 PC	LADE DIA. 5/16", BLADE LENCT -121 LATEST, TYPE VI, CLASS	×		
5 1740171 PC	MATCO	SD#61P1			
	AAAHRDMR IRWINCO SNAPONTO	74301 4000-1-1 SSDP-21			1
SCREWDRIVER: HAND, CLOSE QUARTER,, Description: APPROX. 1" LONG, PLASTIC HANDLE,	, PHILLIPS TIP, NO. SPEC. NO: 4330,	PHILLIPS TIP, NO. 1, 3/16" DIA., BLADE, LENCTH SPEC. NO: 4330, PCK. INFO: DC 1 DC			
6 1740190 PC	VACOPROD	A-132			
	TRUCRAFT XCELLITE	5102. S141V			1
	CRAFTSWA	UDS101 9RY4151			
	KLEINTOO	AA22C 600-1			
	MATCO	66-261 SDM82			
SCREWDRIVER: HAND, TYPE I, FLAT TIP,, CLASS 3, CLOSE QUARTER, PLASTIC HANDLE., 1-Description: 1/2" NOMINAL LENGTH BLADE, 1/4" ROUND, OR SQUARE. 1/4" X .037" TIP. FED., SPEC.GGG-S-121 LATEST, SPEC. NO: 4330, PCK. INFO: PC 1 PC	FIAT TIP, CLASS 3, CLOSE QUARTER, 1 1/4" ROUND, OR SQUARE. 1/4" X .037 SPEC. NO: 4330, PCK. INFO: PC 1 PC	CUARTER, PLASTIC HANDLE., 1- 1" X .037" TIP. FED., : PC 1 PC			

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Line No. Item No.	AQD	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	1,11
7 1740147	ጀ	MATCO SNAFONTO CRAFTSMA STANLYTO XELITE VACOPROD CRSENTTO	PSD1 SSR204 941421 66-101 R-181 A-230-2 543-2			
SCREWDRIVER: F Description: 1/8" WIDE TIP, 8 1740192 PC	SPEC.	PLASTIC HANDLE,, POCKET CLIP. 1, NO: 4330, PCK. INFO: PC 1 PC STANLYTO STANLYTO UACOPROD CRAFTSMA EKLITE MAICO S MAICO S	PLASTIC HANDLE,, POCKET CLIP. 1/8" DIAM. BLADE, 2" LONG, NO: 4330, PCK. INFO: PC 1 PC			
SCREMORIVER: HAND, FLA Description: 1/2" TO 4" LONG, 1/4" 4330, PCK. INFO: BX 1740193 PC	VER: HAND, FLAT TIE 4" LONG, 1/4" X .03 PCK. INFO: BX 6 PC PC	SCREWDRIVER: HAND, FLAT TIP, GENERAL PURPOSE, PLASTIC HANDLE, 1/4" DIA. 1/2" TO 4" LONG, 1/4" X .037", FLAT TIP, OVERALL LENGTH 7-3/4" APPROX., 4330, PCK. INFO: BX 6 PC	FTIC HANDLE, 1/4" DIA. BIADE 3- ENGTH 7-3/4" APPROX., SPEC. NO: 9RY41584 R5166 73906 SDMR106BD UDS106 66-166	· C		
SCREMDRIVER: HAND, I Description: HEAVY DUTY BOLSTER, 4330, PCK. INFO: I 10 1740194 PC SCREMDRIVER: HAND, E Description: 8", FLARED SIDES, PI 1, CLASS 5, DESIGN P	SCREWDRIVER: HAND, FLAT TIE HEAVY DUTY BOLSTER, 5/16" L 4330, PCK. INFO: Pr 1 PC 0194 PC 0194 PC SCREWDRIVER: HAND, FLAT TIP 8", FLARED SIDES, PLASTIC H 1, CLASS 5, DESIGN A, SPEC.	SCREWDRIVER: HAND, FLAT TIP, GENERAL, FURPOSE, FLARED, S HEAVY DUTY BOLSTER, 5/16" DIA. BLADE, 6" LONG, 5/16" X 0 4330, PCK. INFO: PC 1 PC XCELITE R3 MATCO TRUCCAFT 544 VACOPROD BD CRAFTSMA 9-4 SCREMDRIVER: HAND, FLAT TIP, GENERAL PURPOSE, 3/8" DIA. 1 8", FLARED SIDES, PLASTIC HANDLE., FED. SPEC. GGG-6-121 1, CLASS 5, DESIGN A, SPEC. NO: 4330, PCK. INPO: PC 1 PC 1	SCREWDRIVER: HAND, FLAT TIP, GENERAL, FURPOSE, FLARED, SIDE PLASTIC HANDLE, 4330, PCK. INFO: Pr 1 PC XCELITE R188			

STECTOR CONDITIONS

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

Line No.	Item No.	WOO	A	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No Offered	
	1741170	8	f*	FARMITTO SNA-PONTO MATCO	CA-127 SS-5A SSIM			3
Descrip	SCREW: 9/32") rion: BLADE., FED. (INFO: BX 5 PC	9/32" X . FED. SPE IX 5 PC	SCREM: 9/32" X .032" TIP, STARTER, HAND, METAL Description: BLADE., FED. SPEC. 03G-S-121 LATEST, TYPE III, INFO: BX 5 PC	R, HAND, METAL HAND EST, TYPE III,	SCREM: 9/32" X .032" TIP, STARTER, HAND, METAL HANDLE,, APPROX. 2-3/4" LONG BLADE., FED. SPEC. GGG-S-121 LATEST, TYPE III, SPEC. NO: 4330, PCK. INFO: BX 5 PC			
12	1728857	£.		PROTOTICO MATCO GRAFIZMA DIAMALLO GHAMPATO SINAPONTO	263 SG PM1P 9RY45381 HL-110 420 CD48CP			
Descript	PLIERS: SLIP JOIN Description: OR, MORE ADJUST., CAPACITY, 1-3/8"	PLIERS: SLIP JOIN OR, MORE ADJUST., CAPACITY, 1-3/8"	NT, RUBBER OR INS , MULTIPLE TONGUE MINIMUM, SPEC	V INSULATED, HANDLE, ANY MIGUE & GROOVE, OVERALL SPEC. NO: 4330/6071,	PLIERS: SLIP JOINT, RUBBER OR INSULATED, HANDLE, ANGLE NOSE, WITHOUT CUTTER, 4 OR, MORE ADJUST., MULTIPLE TONGUE & GROOVE, OVERALL LENGTH 9" TO 11". JAW CAPACITY, 1-3/8" MINIMUM, SPEC. NO: 4330/6071, PCK. INFO: CT 50 PR			
13	1728858	%		PROTOTOO WILMS, JH CRAFTSWA DIAWALLO SNAPONTO MATCO CREENTTO	226-01G PL-77C 9RY45082 SNS7 196CP PM2P			
Descripti	PLIER: ROUND, I ion: SPEC. GGG-P-471 SPEC. NO: 4330,	KOUND, I.ON KG-P-471 L.	G NEEDLE NOSE, WITH SIL ATEST, TYPE XI, CLASS PCK. INFO: CART 50 PR	TH SIDE WIRE CUITE CLASS I, (LONG NOSE 50 PR	PLIER: ROUND, LONG NEEDLE NOSE, WITH SIDE WIRE CUTTERSBOW HANDLES, 7" LONG, FED. Description: SPEC. GGG-P-471 LATEST, TYPE XI, CLASS I, (LONG NOSE), STYLE A (WITH CUTTER), SPEC. NO: 4330, PCK. INFO: CART 50 PR			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); age 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4397-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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Line No.	Item No.	MOM	9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
2 5	1728859	£		EASCOTOO MATCO DIAMALLO SNA-RONTO WILMS, JH BIACKGRAW CRAFTSWA GRATNBC	45-602 437G SS-57 387ACP 57 PT1060 9RX45073 D-75 PL-57C			
Descript	PLIER: DIA Description: CART 50 PR	PLIER: DIAGONAL CUTTER, CART 50 PR	CUTTER, HEAVY DUTY,, 7" LONG,		SPEC. NO: 4330, PCK. INFO:			
15	1731953	ጀ		SNAPONTO VISEGRIP PETRSN, D MATCO	VP10R 10R 10-R V10R			
Descript	WRENCH: 10" Description: ADJUSTABLE.,	: 10" LOCK ABLE.,	ING, JAW OPENING, 1-1 SPEC. NO: 4392/6071,	-1/4", JAW THICKNESS,	WRENCH: 10" LOCKING, JAW OPENING, 1-1/4", JAW THICKNESS, 5/8", VISE, GRIP ADJUSTABLE., SPEC. NO: 4392/6071, PCK. INFO: BX 5 PC			
16	1740024	8		MATCO CORNWELL ARMSTRON WILMS, JH SNAPONTO	RLF16 PB-5 70-519 C-715 1658B	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Descripti	BAR: P.	BAR: PINCH, 1/2" STOCK, STEEL., FEDERAL SPEC. G		EDGE 16" LONG, FO SPEC. NO: 6071,	5/8" CHISEL EDGE 16" LONG, FORGED HIGH GRADE ALLOY 3G-B-101D, SPEC. NO: 6071, PCK. INFO: BX 12 PC			
17	1742072	ጀ	w \	SNA-PONTO CRAFTSWA WILMS, JH HARGRAVE	PPC-105A 9-42884 P-5 350 PP66M			
Descripti	PUNCH: Description: 6071,	PUNCH: PIN OR DRIFT, 5/3 6071, PCK. INFO: PC 1	IFT, 5/32" POINT,, 3): PC 1 PC	3/8" MIN., STOCK,	12" POINT,, 3/8" MIN., STOCK, 5" MIN. LENGTH, SPEC. #			

STELLAL CUMPILIONS

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

Line No.	Item No.	WOO	Dom we	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
18	1742082	8		RCANCOIND MATCO PROTOTOO SWA,PONTO CHALGR	458 5/16 PS107M 96 5/8_ PPC-910A 96A			
Descript	PUNCH: 1 Description: 6071,	TAPERED, PCK. IN	FUNCH: TAPERED, LONG, 1/2" HEX, 5, 6071, PCK. INFO: BX 6 PC	HEX, 5/16", POINT, 9" LONG (APPROX.).,	(APPROX.)., SPEC. NO:			
19	1742051	8		ROOTBROS CRAFTSPA MATCO SURAPONTO WILMS, JH	415-74002 9RY40541 PC125 PPC-4A P-42			
Descript	FUNCH:	CENTER, 3	FUNCH: CENTER, 3/16", POINT, TAPERED, & Description: LONG, SPEC. # 6071, PCK. INFO: PC 1 PC	RED, SQUARE HEXAGONAL 1 PC	PUNCH: CENTER, 3/16", POINT, TAPERED, SQUARE HEXAGONAL OR OCTO-SQUARE STOCK, 6" LONG, SPEC. # 6071, PCK. INFO: PC 1 PC			
50	1728475	ž.		STANLYTO STANLYTO MATCO BALTO MANTEM DASCO CRAFTSWA	PPC-816A 743 1C166 1C166 70205 405 9RY42973			
Descripti	CHISEL: STOCK, EXCEPT Description: NO:, DATE:,	CHISEL: FLAT, COLD, STOCK, APPROX. 6" 1 EXCEPT STOCK SIZE, NO: , REV. NO: DATE:, PAT. NO:	CHISEL: FLAT, COLD, FORGED ALLOY STEE STOCK, APPROX. 6" LONG, FED. SPEC. GG EXCEPT STOCK SIZE, SPEC. NO: 416, NO:, REV. NO: DATE:, PAT. NO:, PRV. ITEMID:,	TEEL,, HEAT TREATED, 033-C-313, TYPE IV, 6, REV. NO: E:, BULL. NO:, PCI. PC	CHISEL: FLAT, COLD, FORGED ALLOY STEEL,, HEAT TREATED, 1/2" EDGE,, 7/16" MINIMUM STOCK, APPROX. 6" LONG, FED. SPEC. G3G-C-313, TYPE IV, CLASS 1. (REG. LENGTH) EXCEPT STOCK SIZE, SPEC. NO: 416, REV. NO: DATE:, DRAW. NO:, REV. NO: DATE:, PAT. NO:, PRV. ITEMID:, PCK. INFO: PC, 1 PC		·	

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SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

Line No.	Item No.	MOD		Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's	
21	1740586	, 2 4		TRUETEMP VAUBUS STANDONTO CRAFTSMA MATICO VALLEYTO STANLYTO	12012 VB-2012 BP12B 938464 BH12 12BPS 54-012		Part No. Offered	
Descrip(HAMME Lion: GGG-H SPEC.	HAMMER: MACHINISTS, GGG-H-86, LATEST AM SPEC. NO: 4330, P	щυ	2 OZ., BALL, PEIN, POLISI TYPE II, CLASS 1, STYLE BX 6 PC	WEIGHT 12 OZ., BALL, PEIN, POLISHED FACE AND PEIN, FED. SPEC. NUMENT,, TYPE II, CLASS 1, STYLE A (HICKORY, HANDLE), K. INFO: BK 6 PC	Ç		
22	1725424	K.		NICHOLSO MOODMILL COLLAR FEDFILE SIMUNSTO MATCO	08704 WM10NS EM10NS EM10NS MS-10R 73-148500			
Descript	FILE: HAND, AMER) Description: CUT, LENGTH 10".	FILE: HAND, AMERICAN CUT, LENGTH 10".,	ICAN PATTERN, TYPE XIII, MILL. , SPEC. NO: 566/6071, PCK.	XIII, MILL. CLASS 2, REGUL 1/6071, PCK. INFO: PC 1 PC	CLASS 2, REGULAR, STYLE C, SMOOTH,	,		
23	1741090	ጀ		IDEALIND MATCO SNAPON	34-002 FT1 FZ4B	; ; ;		1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Descripti	PULLER: FUSE, 1 Description: INFO: BX 10 PC	PULLER: FUSE, POCKET INFO: BX 10 PC	SIZE,	5 LAMINTIONS, LENGTH 7-1/2".	"., SPEC. NO:6071, PCK.	ن		
24	1740943	8		SEARSROB MILASFAL CRAFTSWA MATYO REDDEVIL HYDE	9-42023 1404 1804 18025 19025 1000			
Descripti	KNIFE: PUTTY, AMEND. 4, HANDON: HARDENED. TEM	PUTTY, FLE 4, HANDLE D. TEMPERE 6071, P	LEXIBLE BLADE, 1-1/4 SLENGTH 3-3/4", BLAI RED AND FULL TAPER, C PCK. INFO: BX 12 PC	4" X, 3-1/2", FED. S ADE, OF HIGH CARBON GROUND UNDER WATER,	KNIFE: PUTTY, FLEXIBLE BLADE, 1-1/4" X, 3-1/2", FED. SPEC. GGG-K-481, TYPE IV,, AMEND. 4, HANDLE LENGTH 3.3/4", BLADE, OF HIGH CARBON CUTLERY TOOL STEEL OIL, BESCTIPTION: HARDENED. TEMPERED AND FULL TAPER, GROUND UNDER WATER, GENUINE ROSEMOOD, HANDLE, SPEC. # 6071, PCK. INFO: BX 12 PC			

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Line No.	Item No.	bi-6 MON	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
25	1739427	SS.	PROTOTOO EKLIND MATCO SNAPONTO	4978 91S AW49241 AW-9K			
Descripti	WRENCH:	WRENCH: SET, HEXAGON KEY, 9 SIZES, C Description: 3/32", 7/64", 1/8", 9/64", 5/32", 3/ PCK. INFO: SE 9 PC REVISED: 2/1/11	CONSISTING OF SIZES: .050", 3/16" KNIFE TYPE HANDLE.	ZES: .050", 1/16", 5/64", HANDLE. SPEC: NO: 6071			
56	1739428	2	PROTOTOO SNA-PONTO CORNWELL ARMSTRON EKLIND	4994 AW-5K EK-20511 66-867 51			
Description	WRENCH: on: 5/16", 3	WRENCH: SET, 5 SIZES, HEXAGON KEY,, CONSISTING OF SIZE'S 3/16", 7/32",, 1/4". Description: 5/16", 3/8" IN KNIFE TYPE, HANDLE., SPEC. NO: 6071, PCK. INFO: BX 6 PC	CONSISTING OF SIZE SPEC. NO: 6071,	E'S 3/16", 7/32", 1/4",			
27	1754254	٤	MATICO PROTOTOCO SINA, PONTO WILMS, JH BONNISYFO	MB47 5298 KRA253 TB-15 MB 36	; ; ; ;		
Descriptic	BOX: TOOL, 17-1/ Description: SPEC. NO: 6071,	BOX: TOOL, 17-1/2" X 4-3/4" X 1-1/2", SPEC. NO: 6071, PCK. INFO: PC 1 PC		METAL W/COVER, DIVIDERS AND LATCHES.,			
28	1905032	8	AMLOCKCO	A1106BRN			
Descriptio	PADLOCK: INTERCHAN n: PLATED SI NOT SUBST	PADLOCK: WEATHERBUILT ALLMINUM DURANODIC 5-PIN TUMBLE CYLINDER, REKEYABLE AND, INTERCHANGEABLE CYLINDER. 1-1/2" WIDE 3/4" BODY CASE HARDENED STEEL CHROME, Description: PLATED SHACKLE, 1/4" SHACKLE SIZE 1-1/2" TWO KRYS PER LOCK NOT KEYED ALIKE., D NOT SUBSTITUTE, C-499, SPEC. NO: 6825/6071, PCK. INPO: BX 6 PC	INUM DURANDIC S-PIN TUMBLE 1-1/2" WIDE 3/4" BODY CASE; THE SIZE 1-1/2" TWO KEYS PER SPEC: NO: 6825/6071, PCK.	JIC S-PIN TUMBLE CYLINDER, REKEYABLE AND, 3/4" BODY CASE HANDENED STEEL CHROME, 2" TWO KEYS PER LOCK NOT KEYED ALIKE., DO 25/6071, PCK. INFO: BX 6 PC	; ; ; ;		
53	1744258	£	MATCO ARMSBROS SNAPONTO	MB22A 16-601 KRA-255A			
Description:		BOX: TOOL, FOR 1/4" DRIVE SET, APPROX., PCK. INFO: CART 10 PC	X., 6-1/2" X 4-1/4" X 1".,	4" X 1"., SPEC. NO: 6071,			

Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

CONTRACT NO. B100P01570

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BUS MECHANICS AND/OR TECHNICIANS TOOL SET

ATTACHMENT A CTA LOT# 1731813

Line No.	Item No.	WO O		Manufacturer's Name	Part Number	Manufacturer's	Manufacturer's	
						valine	Part No. Offered	1
30	1732125	8		INDESTRO	2832			
				PROTOTOO	M-102 4759	;		1
				MATCO	E-0-2 A2E			
				ARMSTRON	IMXK2-2 10-921			
Descript	Description: TYPE IV, CLASS 4, STYLE A.,	TENSION,	nos .	RE, DRIVE, 2" LONG, FI SPEC. NO: 3991/6071	FED. SPEC. GGG-E-641, LATEST,			
31	1732126	2			FOR THE STATE OF THE			
)		ARMSTRON WILMS IN	10-923			
				PROTOTOO	M-115 4761	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		,
				SNAPONTO	TMXK2 - 6			
				CRAFTSMA	AGE			
				INDESTRO	9K143531 2833			
				CHALGR	E-0-6 1066			
Descripti	BAR: EXTENSION, Description: TYPE IV,, CLASS	TENSION,	HAND, 1/4" SQUARE, 4, STYLE A., SP	E, DRIVE, 6" LONG., FI SPEC. NO: 3991/6071	BAR: EXTENSION, HAND, 1/4" SQUARE, DRIVE, 6" LONG., FED. SPEC. GGG-W-641 LATEST, TYPE IV, CLASS 4, STYLE A., SPEC. NO: 3991/6071 BY AND			
32	1732667	2			FUN: JAPO: PC 1 PC			
		,		CRAFTSMA	9RY43372			
				Appromose	A6SH	1		
				SNAPONTO	10-943	•	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	,
				CHALGR	1069			
				PROTOTOO	4769			
				INDESTRO	2873			
				WILMS, JH CORNWET,	M106A			
	i				HN-02P			
Descriptic	HANDLE: SPINNER, SOCKET DRIV Description: 1/4" SQUARE DRIVE, 6" LONG.,	SPINNER, ARE DRIVE	SOCKET DRIVER EXTI	XTEN-, SION, SCREWDRIV SPEC. NO: 3991/6071,	HANDLE: SPINNER, SOCICET DRIVER EXTEN-, SION, SCREWDRIVER TYPE, PLASTIC CRIP, 1/4" SQUARE DRIVE, 6" LONG., SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC			

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Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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BUS MECHANICS AND/OR TECHNICIANS TOOL SET

ATTACHMENT A CTA LOT# 1731813

	Part No. Offered				pe i l	
Manufacturer's Name		to to	ži Ži			. ي
urer's Part Number	T M-52A 1060D T936 9-44807	641 L	A3U 1080 9R74280 UJ-0	10-947 10-947 M-140A 4770 2836	SPEC. NO: 3991/6071, PCK. INFO: BX 3 PC 0001 PC WILLIAMST M-808 PROTOTOO 4708S SNAPONTO TM-408 INDESTRO 2808-S	SOCKET: HAND , 1/4", DOUBLE SQUARE, B PT., REGULAR, LENGTH 1/4" SQ. DRIVE., FED. SPEC. GGG-W-641 LATEST, TYPE II, CLASS 3, SPEC. NO: 3991/6071, PCK. INFO: PC
Manufacturer's Name	WILLIAMST DEWCO SNA.PONTO CRAFTSWA	MATCO INDESTRO CHALLENG C, MIDGET, 1/4" SQUARE, DRIVE, LSS 2 REVERSIBLE, RATCHET.,	MATCO CHALGR CRAFTSMA CORNELL CORNELL	ARMSTRON WILMS, JH PROTOTOO INDESTRO	1071, PCK. INFO: BX 3 PC WILLIAMST PROTOTOO SNAPONTO INDESTRO	SOCKET: HAND , 1/4", DOUBLE SQUARE, 8 PT., RB Description: SPEC. GGG-W-641 LATEST, TYPE II, CLASS 3, 1 PC
MOO	8	RATCHET DLE, CLA	ጀ	NIVERSAL	: 3991/6	HAND , 1,
No. Item No.	1731770	WRENCH: RATCHET, MII Description: III HANDLE, CLASS 2	1730937	JOINT: U	Description: SPEC. NO: 3991/6071,	SOCKET: P ption: SPEC. GGC 1 PC
Line No.	33	Descr	т Д.		Descri	Descri

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SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

		1 4 1 .	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
Line No.	Item No.	MON	Manufacturer's Name	's Part Number	Manufaci Name	Manufacturer's Name	Manufacturer's Part No. Offered	
38	1730002	<u>8</u>	SNA-PONTO WILLIAMST INDESTRO ARMSTRON PROTOTOO	TM-410 M 810 2810S 11-410 4710S				
Descripti	SOCKET: HAND, s/1 Description: FED. SPEC. GGG-W- PC 1 PC	: HAND, 5/16" DOUBLE PEC. GGG-W-641 LATEST	6" DOUBLE SQUARE,, 8 PT., 1/4" (SOCKET: HAND, 5/16" DOUBLE SQUARE,, 8 PT., 1/4" SQUARE DRIVE, REGULAR, LENGTH, FED. SPEC. GGG-W-641 LATEST, TYPE II., CLASS 3, SPEC. NO: 3991, PCK. INPO: PC 1 PC	н, РО:			
37	1730377	S.	ARMSTRON PROTOTOO SNALONTO WILLIAMST INDESTRO	10-412 4712S TM-412 M-812 2812-S		;		
Description	SOCKET: HAND, 3/0 Description: 641 LATEST, TYPE	HAND, 3/8" DOUBLE BRO EST, TYPE 2,, CLASS 3,	ROACHED,, 8 PT., 1/4* 3, SPEC. NO: 3991,	SOCKET: HAND, 3/8" DOUBLE BROACHED,, 8 PT., 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 LATEST, TYPE 2,, CLASS 3, SPEC. NO: 3991, PCK. INFO: PC 1 PC	3 -5			
88	1730020	8	ARMSTRON WILMS, JH MATCO INDESTRO SINAFONTO CRAFTSWA PROTOTOO CHALGR	10-010 M-610 A106 2810 TM10 9743495 4710				
Descriptio	SOCKET: HAND, 5/10 Description: 641 LATEST, TYPE PC		REGULAR, LENGTH 1/4", STYLE A., SPEC. 1	5", 6 PT., REGULAR, LENGTH 1/4" SQUARE DRIVE., FED. SPEC. GGG-W- II, CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCK. INFO: PC 1	IG-W- PC 1			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

Line No.	Item No.	MON	5.5	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
68	1730017	£		MATCO CRAFTSMA INDESTRO CHALLENG WILMS, JH ARWSTRON SNAPOUTO CORUMELL	A86 9RY43493 2808 1008 M-608 10-008 TM8 4708			
Descripti	SOCKET: H On: 641 LATES 1 PC	AND, 1/4", T,, TYPE	SOCKET: HAND, 1/4", 6 PT., 1/4" SQUARE Description: 641 LATEST,, TYPE II, CLASS 1, STYLE A., 1 PC	SQUARE DRIVE, REGUL TYLE A., SPEC. NO:	SOCKET: HAND, 1/4", 6 PT., 1/4" SQUARE IRIVE, REGULAR LENGTH, FED. SPEC. GGG-W-641 LATEST,, TYPE II, CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCK. INFO: PC	* U		
0	1730021	ደ		CRAFTSWA MATCO WRIGHTO CHALGR CORNWELL SNAPONTO PROTOTOO INDESTRO ARMSTRON WILMS, JH	9RY43497 A126 2012 1012 T-0212 TM12 4712 2812 10-012 M-612			
Descripti	SOCKET: H On: 641 LATES 1 PC	AND, 3/8", T, TYPE II	SOCKET: HAND, 3/8", 6 PT., REGULAR, LENG Description: 641 LATEST, TYPE II,, CLASS 1, STYLE A., 1 PC	AR, LENGTH, 1/4" SQUA TYLE A., SPEC. NO:	SOCKET: HAND, 3/8", 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W- 641 LATEST, TYPE II,, CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC	· D		

SOCKET: HAND, 7/16", 6 PT., 1/4", SQUARE DRIVE, FED. SPEC. GGG-W-641 LATEST, TYPE Description: II, CLASS 1, STYLE A, REG. LENGTH., SPEC. NO: 3991/6071, PCK. INPO: PC 1 PC

10-014 9RY43498 TM14 T-0214 A146

ARMISTRON
CRAFTSMA
SNAFONTO
CORNWELL
MATCO
CHALGR
PROTOTOO
WILMS, JH
INDESTRO

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1730022

4

1014 4714 M-614 2814

Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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Line No.	Item No.	MOM	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's	
4	1730023	S.	SNAPONTO CORNWELL CHALLENG INDESTRO ARMSTRON CRAFTSWA WILMS, JH	TM16 T-0216 1016 2816 10-016 9RY4499 M616			
Descriptic	SOCKET: H	SOCKET: HAND, 1/2", 6 PT., 1/4", 6 Description: II., CLASS 1, REGULAR LENGTH.,	MATCO PROTOTOO SQUARE DRIVE, FED. SPI SPEC. NO: 3991/6071,	MATCO A166 PROTOTOO 4716 SOCKET: HAND, 1/2", 6 PT., 1/4", SQUARE DRIVE, FED. SPEC. GGG-W-641 LATEST, TYPE II., CLASS 1, REGULAR LENGTH., SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC	· ·		
+ 3	1732135	Ÿ.	CHALGR MATCO CORNNELL CRAFTSMA PROTYOTOO ARMSTRON WILMS, JH SWAFONTO INDESTRO	1265 B3E E-2-3 9RY44264 5260 11-922 B-108 FXK3			
Description	BAR: EXTEN n: TYPE IV, C 1732136	BAR: EXTENSION, HAND, 3/8" SQUARE DRIVE,, 3" LONG. Description: TYPE IV, CLASS 4, STYLE A., SPEC. NO: 3991/6071 4 1732136 PC WILMS, JH		FED. SPEC. GGG-W-641 LATEST,, PCK. INFO: BX 4 PC B-110			
			STALPONTO CRAFTSWA MATCO INDESTRO CORNWELL CHIGER PROTOTOO ARMSTRON	FXK6 9RY44261 B6E B6E E-2-33 E-2-6 5260-06 11-923			
Description	BAR: EXTENSIOn Description: IV, CLASS 3,	ON, HAND, 3/8" STYLE A.,	FED.	SPEC. GGG-W-641 LATEST,, TYPE PCK. INFO: BX 4 PC			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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BUS MECHANICS AND/OR TECHNICIANS TOOL SET ATTACHMENT A CTA LOT# 1731813

Line No I	Item No.	NO ₂	ار ارتاب د ارتاب د	Manufacturer's Name	Part. Number	Manufacturer's Name	Manufacturer's Part No. Offered	
	1732138	8		CORNWELL MATCO WRIGHTTO CHALGR SUAPONTO PROTOTOO	B-2-12 B12E 3412 1268 UB120 5262			1
BAR: EXTENSION, Description: TYPE IV, CLASS BOX 4 PC	BAR: EXTR I: TYPE IV, BOX 4 PC	ENSION,	BAR: EXTENSION, HAND, 3/8" SQUARE, DRIVE, 12" LONG., TYPE IV, CLASS 4, EXTENSION BAR, STYLE A SOLID., BOX 4 PC		FED. SPEC. 033-W-641 LATEST, SPEC. NO: 3991, PCK. INFO:	, H.Ö.		
9	1731773	8		MATCO INDESTRO CHALGR CHALGR GNAFONTO CRAFTSWA KALTOOLS ARMSBROS WILMS, JH WRIGHTTO	BR8DP 2775 117-75 1260 F936 9-44811 1249 F-91 B-52			
Description	WRENCH: R: LATEST,	ATCHET, TYPE II	WRENCH: RAICHET, 3/8" SQUARE DRIVE,, REVERSIBLE, 6-3/4" LONG, FED. Description: LATEST,, TYPE III, HANDLE CLASS 2., SPEC. NO: 3991/6071, PCK.	, REVERSIBLE, 6-3/ SPEC. NO: 3991	6-3/4" LONG, FED. SPEC. GGG-641 3991/6071, PCK. INFO: BX 8 PC			
4	1730936	8		PROTOTOO INDESTRO GRALGR CORNWELL SORRWELL CRAFTSWA WILMS, JH ARMSTRON	5270 B3U 2797 1280 UJ-2 FY-60A 9FY4435 B140A 11-947			

JOINT: UNIVERSAL, HAND TYPE, 3/8", SQUARE DRIVE, FED.SPEC.GGG-W-641 LATEST, TYPE Description: IV, CLASS 2., SPEC. NO: 3991/6071, PCK. INFO: BK 6 PC

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

Manufacturer's Part No. Offered					
Manufacturer's Name				<u>.</u> 2	
Part Number	2708-H FS-081 EAS-42-1108 B-608 9-42999 11-008 5208H T-2208	SOCKET: HAND, 1/4" STANDARD, 6 PT.,, 3/8" SQUARE DRIVE, REGULAR LENGTH, FED. SPEC. GGG-W-641 LATEST, TYPE II,, CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC	FS-101 B106 11-010 5210H 9-43000 2710-H T-2210 B-610	E, REGULAR LENGTH, FED. SPEC. GGG-SPEC. NO: 3991/6071, PCK. INFO: PC	11-012 1212H FS121 9RY43001 5212H T-2212 B-612 B126
Manufacturer's Name	INDESTRO SNA-PONTO ROWCO IND WILMS, JH SEAR-SROB ARWSTRON PROTOTOO CORNWELL MATCO	SOCKET: HAND, 1/4" STANDARD, 6 PT.,, 3/8" SQUARE DRI Description: SPEC. GGG-W-641 LATEST, TYPE II,, CLASS 1, STYLE A., PCK. INFO: PC 1 PC	SNAFONTO NATICO ARMSTRON PROTOTOO SEARSROB INDESTRO CORNMELL WILMS, JH	PT., 3/8", SQUARE DRIVE, RE CLASS 1, TYPE A., SPEC.	ARMSTRON CHALGR SUAPONTO CRATISMA PROTOTOO CORUNELL WILMS, JH MATCO INDESTRO
PO O	&	SOCKET: HAND, 1/4" STANDARD SPEC. GGG-W-641 LATEST, TYP PCK. INFO: PC 1 PC	¥		%
Line No. Item No.	1730050	SOCKET: scription: SPEC. G PCK. IN	1730051	SOCKET: HAND, 5/16", (Description: W-641 LATEST, TYPE II 1 PC	1730054
Line	4. cc	ă	6	Æ	8

SOCKET: HAND, 3/8", 6 PT., REGULAR, LENGTH, 3/8" SQUARE DRIVE, FED. SPEC. GGG-W-Description: 641 LATEST, TYPE II., CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCK. INFO: PC

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4397-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

1730057 PC CANTISM SECTION	Line No.	Item No.	MON	4.7.	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
Description:	51	1730057	ጀ		CRAFTSMA PROTOTOO INDESTRO MATCO CORNWELL	9RY41002 5214H 2714 H B146 T-2214			
17 escription:	Descripti	SOCKET IOn: SPEC. INFO:	: HAND, 7/ GGG-W-641 PC 1 PC	16", 6 PT., 3/8" LATEST, TYPE II.,	SWAPONTO GRALGR ARMSTRON DRIVE,, STANDARD LES CLASS 1, STYLE A,	B-614 FS 141 1214H 11-014 W7TH 29/32" APPROX., FED. SPEC. NO: 3991, PCK.			
escription: 173	52	1730052	K		WILIANS, CORNNELL, SNAFONTO MATICO CHALLENG ARMSTRON PROTOTOO CRAFTSNA INDESTRO	B616 T-2216 FS161 B166 1216H 11-016 5216H			
	Description 53	SOCKET: On: 641 LA1 1730053	HAND, 1/; EST, TYPE PC	2", 6 PT., STANDAR II, CLASS 1,, STY	D, , REGULAR LENGTH, TLE A, SPEC. NO: PROTOTOO INDESTRO SNALPONTO WATCO CRAFTSNA WILMS, JH CORNWELL ARMSTRON	4/16-H 3/8" SQUARE DRIVE,, GGG-W 3991, PCK. INFO: PC 1 PC 5218H 2718H FS181 B186 9RY43004 B618 11-018			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

Line No.	Item No.	MOD	15 mm	Manufacturer's Name	Part Number	M. Wa	Manufacturer's Name	Manufacturer's Part No. Offered	
d.	1730058	£		CRAFTSWA MATCO SNALONTO FROTOTOO INDESTRO CHALGR ARMSTRON WILMS, JH CORNWELL	9RY43005 B-206 FS 201 5220H 2720 H 11220 H 11-020 B-620				
Descripti	SOCKET:	HAND, 5/ XG-W-641 C 1 PC	'8" 6 PT., 3/8" DRJ LATEST, TYPE II,,	SOCKET: HAND, 5/8" 6 PT., 3/8" DRIVE,, STANDARD LENGTH 1-1/32" APPROX., FED. Description: SPEC. GGG-W-641 LATEST, TYPE 11,, CLASS 1, STYLE A, SPEC. NO: 3991, PCK. INFO: PC 1 PC	H 1-1/32" APPROX., SPEC. NO: 3991,	PED.			
55	1730059	8		ARMSTRON CORNWELL SURPONTO PROTOTOO CHALCR CRAFTSMA WILMS, JH MATCO INDESTRO	11-022 T-2222 FS 221 5222H 1222H 9RY43006 B-622 B-226	;			
Descriptic	SOCKET: on: SPEC. CC PCK. INF	SOCKET: HAND, 11/10 SPEC. GGG-W-641 LAY PCK. INFO: PC 1 PC	/16" 6 PT., 3/8", 1 ATEST, TYPE II,, 0	SOCKET: HAND, 11/16" 6 PT., 3/8", DRIVE, REGULAR LENGTH, 1-1/8" APPROX., FED. SPEC. GGG-W-641 LATEST, TYPE II, CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC	TH, 1-1/8" APPROX., FEI SPEC. NO: 3991/6071,	FED. 071,			

SOCKET: HAND, 3/4", 6 PT., REGULAR, LENGTH, 3/8" SQUAREDRIVE, FED. SPEC. G3G-W-Description: 641 LATEST, TYPE, II, CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCK. INFO: PC

B-624 2724-H 9RY43007

B246 T-2224

FS241

CRAFTSMA SNAPONTO MATCO CORNWELL

11-024 5224H

1224H

ARMSTRON
PROTOTOO
CHALGR
WILMS, JH
INDESTRO

Z

1730055

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ATTACHMENT A CTA LOT# 1731813

BUS MECHANICS AND/OR TECHNICIANS TOOL SET

Line No.	Item No.	WO D		Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
57	1732145	æ		CRAFTSWA	CCENAGO	; ; ; ; ; ; ; ; ; ; ;		:
				CHALGR	1665			
				INDESTRO	3230	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
				CORNWELL	E-3-2			
				WILMS, JH	S-102-p			
				PROTOTOO	12-921			
				SNAPONTO	SX-2			
Descripti	BAR: EXT on: LATEST,, 3991/607	TENSION, TYPE I	N. HAND, 1/2" SQUAL IV, (ATTACHMENT) PCK. INFO: PC 1 PC	BAR: EXTENSION, HAND, 1/2" SQUARE DRIVE,, 2" MINIMUM FED. SPEC. GGG-Description: LATEST,, TYPE IV, (ATTACHMENT) CLASS 4 (BAR EXT.), STYLE A (SOLID)., 3991/6071, PCK. INFO: PC 1 PC	₩-64	.1 SPEC. NO:		
58	1732147	ğ		PROTOTOO	5261-1/2			
				CHALGR	1666			
				SNAPONTO	O. A.	1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
				INDESTRO	3216			
				CRAFTSMA	9PV44131			
				MATCO	101111111111111111111111111111111111111			
				ARMSTRON	12-923			
				WILMS, JH	S-110p			
				CORNWELL	E-3-5			
Descriptio	BAR: EXTENSION, P Description: LATEST, TYPE IV, NO: 3991/6071,	ENSION, TYPE IV, /6071,	HAND TYPE, 1/2" (ATTACHMENT), PCK. INFO: BX	NAND TYPE, 1/2" SQUARE, DRIVE, 5" LONG, FED. (ATTACHMENT), CLASS 4., (BAR EXT), STYLE A, PCK. INFO: EX 4 PC	BAR: EXTENSION, HAND TYPE, 1/2" SQUARE, DRIVE, 5" LONG, FED. SPEC. GGG-W-641, LATEST, TYPE IV, (ATTACHMENT), CLASS 4,, (BAR EXT), STYLE A, (SOLID)., SPEC. NO: 3991/6071, PCK. INFO: EX 4 PC	ť		
59	1732148	٤						
		,		CRAFTSMA	9RY44132			
				ARMSTRON	12-924			
				CORNWELL	E-3-10	; ; ; ; ; ; ;	1 1 1 1 1 1 1 1 1	
				SNAPONTO	SX10			
				CHALCR	1667			
				INDESTRO	3211			
				MATCO	C10E			
				WILMS, JH	S115P			
Descriptio	BAR: EXTE	ENSION, CLASS 4	1/2" SQUARE, I EXTENSION BA	BAR: EXTENSION, 1/2" SQUARE, DRIVE 10", LONG PER FEE Description: TYPE IV, CLASS 4, EXTENSION BAR, STYLE, A SOLID	S			
	INFO: BX 4	₩			SFEC. NO: 3991/6071, PCK.	×		

STECTAL CONDITIONS

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

	Manufacturer's Part No. Offered					
	Manufacturer's Name					
, , , , , , , , , , , , , , , , , , , ,	er's Part Number	LS 71A S-52A 6472 1660 9RY4985 89-819 CR11	WRENCH: RATCHET, REVERSIBLE, 1/2", SQUARE DRIVE., FED. SPEC. GGG-W-641 LATEST, TYPE III,, (HANDLE), CLASS 2., SPEC. NO: 3991, REV. NO: DATE:, DRAW. NO:, REV. NO: DATE:, BULL. NO:, REV. NO: DATE:, BULL. NO:, REV. NO:	9RY44202 1668 SN18A 5467 3223 12-917 S-41 C18FM		TYPE, 1/2", SQUARE DRIVE., FED. SPEC. GGG-W-641, TYPE IV., (UNIVERSAL JOINT), SPEC. NO: 3991/6071, PCK. INFO: BX
# # # # # # # # # # # # # # # # # # #	Manufacturer's Name	SNAPONTO WILLIAMST INDESTRO GRALLENG GRAFTSNA STANLYTO WATCO	EVERSIBLE, 1/2", SQUARE DRIVE. S), CLASS 2., SPEC. NO: 3991, S:, REV. NO: DA DAT. NO:, PRV. ITEMID:,	CRAFTSMA CHLGER SNAFONTO PROTICTOO INDESTRO ARMSTRON WILMS, JH MATCO	BAR: BREAKER, 1/2" SQUARE DRIVE, MIN., 14", MAX. 19", PCK. INFO: BOX 2 PC CRAFTSMA ARMSTRON PROTOTOO CORNWELL WILMS, JH SNAPONTO INDESTRO CHALGER	
	MOO	8	WRENCH: RATCHET, REV TYPE III,, (HANDLE), DATE:, DRAN. NO:, DATE:,	2	34KER, 1/2" 70: BOX 2 PC PC	JOINT: UNIVERSAL, HAND (ATTACHMENT), CLASS 2 4 PC
	Item No.	173171	MRENCH: TYPE II Description: DATE:,	1732566	BAR: BREAKER, 1/2" s Description: PCK. INFO: BOX 2 PC 2 1730935 PC	JOINT: UNIVERSAL, HANI Description: (ATTACHMENT), CLASS 2 4 PC
	Line No.	09	Descript.	61	Description 62	Descriptio

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

CONTRACT NO. B100P01570

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ATTACHMENT A CTA LOT# 1731813

BUS MECHANICS AND/OR TECHNICIANS TOOL SET

		· · · · · · · · · · · · · · · · · · ·	Manuelande	: :			
Line No.	Item No.	, won	Name	Faic	Manufacturer's Name	Manufacturer's Part No. Offered	
63	1731131	S.	SNAPONTO	XS-810A BW-0810S			
Descript	WRENCH: BO ion: WAX. 5"), 4367/6071,	WRENCH: BOX, 1/4" X 5/16", 12 PT., 16, DEGREE OFFSET EACH END, SHO Description: MAX. 5"), FED. SPEC. GGG-W-636, LATEST, TYPE I, CLASS I, STYLE 2., 4367/6071, PCK. INFO: PC I PC	16, DECREE OFFSET TEST, TYPE I, CLASS	EACH END, SHORT LENGTH, (4", I, STYLE 2., SPEC. NO:			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
2	1731345	٤	SNAPONTO CORNWELL MARTIN FARMNTTO	XS 1012 BM-1012S 9721 9721			
Descripti	MRENCH: On: SHORT I TYPE I,	WRENCH: BOX, DOUBLE HEAD, 5/16" X 3/8", OPENING, Description: SHORT LENGTH, OVERALL LENGTH MIN. 4",, MAX. 5". TYPE I, CLASS 1, STYLE 2., SPEC. NO: 4367/6071		12 POINT, DEEP DOUBLE OFFSET,, FED. SPEC. GGG-W-636 LATEST,, 1, PCK. INFO: PC 1 PC			
\$	1731346	8	MARTIN SNA-PONTO WILMS, JH ARMSTRON CORNWELL MATCO PRO/TOTOO	9723 XS-1214 6723 26-543 BW-1214S WBD1214			,
Description:	WRENCH:	WRENCH: BOX, 3/8" X 7/16" OPENING, 12, PT., DOUBLE OFFSET DEEP, SHORT LENGTH,, (MIN. 4-1/4", MAX. 5-1/4")., FED. SPBC. GGG-W-636 LATEST, TYPE I., CLASS 1, STYLE 2., SPBC. NO: 4367/6071, PCK. INFO: PC 1 PC	ING, 12, PT., DOUBLE OFF TED. SPEC. GGG-W-636 LATE PCK. INFO: PC 1 PC	SET DEEP, SHORT LENGTH., ST, TYPE I., CLASS 1, STYLE	m		
99	1731348	&	CORNWELL MATCO MARTIN INDESTRO WILMS, JH SNAFONTO	BW-1618S WBD1618 9725B 752 6725-B XS-1618A			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Descriptic	WRENCH: on: END, SH CLASS 1,	WRENCH: BOX, 1/2" X 9/16" OPENING,, 12 PT. Description: END, SHORT LENGTH, (MIN. 5" MAX., 6"). FE CLASS 1, STYLE 2., SPEC. NO: 4367/6071,	12 PT., DOUBLE HEAD "). FED. SPEC. GGG 7/6071, PCK. INFO	"* 89/16" OPENING,, 12 PT., DOUBLE HEAD, 15 DEG. OFFSET, EACH H, (MIN. 5" MAX., 6"). FED. SPEC. QGG-W-636 LATEST,, TYPE I, SPEC. NO: 4367/6071, PCK. INFO: PC I PC			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

CONTRACT NO. B100P01570

ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

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Line No.	Item No.	WOD	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
67	1731350	æ	WILMS, JH INDESTRO MARTIN SNAPONTO KALITOOLS MATCO CORNWELL	9729 753A 9729 XS-2024 2332 WBD2024 BW-2024S			
Description	WRENCH: BC on: OVERALL LE STYLE 2.,	BOX, DOUBLE HEALENGTH MIN. 5-3	WRENCH: BOX, DOUBLE HEAD, S/8" X 3/4", 12 PT., DOUBLE OFFSET SHORT LENGTH,, Description: OVERALL LENGTH MIN. 5-3/4" - MAX. 6-3/4", FED. SPEC. GGG-W-636 LATEST, TYPE STYLE 2., SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC	, DOUBLE OFFSET SHORT LENGTH,, SPEC. GGG-W-636 LATEST, TYPE I,, PC 1 PC			•
89	1731352	8	CORNWELL	BW-2226S XS-2226			
Descriptic	WRENCH: BO on: 1/2". FED 4367/6071,	BOX, 11/16" X 13/16", 1; ED. SPEC. GGG-W-636 LATI 1, PCK. INFO: PC 1 PC	WRENCH: BOX, 11/16" X 13/16", 12 PT.,, DOUBLE OFFSET SHORT LENCTH APPROX., 6- Description: 1/2". FED. SPEC. GGG-W-636 LATEST,, TYPE I, CLASS 1, STYLE 2., SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC	I SHORT LENGTH APPROX., 6- 1, STYLE 2., SPEC. NO:			
69	1730801	£	SNAPONTO ARMSTRON PROTOTOO CORNWELL SPROTO NATCO WILMS, JH INDESTRO CHALLENG	IM140 20-614 7414H P-3214 UW-1614 CP146 4-614 1164			
Descriptia	SOCKET: I m: 1/2" SQUR ASME B107	RIVE, POWER (II WE, DRIVE, PER '.2, CLASS 1, S'	SOCKET: DRIVE, POWER (IMPACT), 7/16" SINJE HEXAGON (6 POINT), REGULAR LENGTH, Description: 1/2" SQUARE, DRIVE, PER FED. SPEC. GGG-W-660 LATEST, TYPE I, CLASS 1, STYLE A, ASME B107.2, CLASS 1, STYLE A., SPEC. NO: 3992-, PCK. INFO: PC 1 PC		X O		

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

Line No.	Item No.	MOD.		Manufacturer's Name	s Part Number	Manufacturer's Name	Manufacturer's	
70	1730802	ñ		CHALLENG	74160		Data of the lead	
				MATCO SNAPONTO INDESTRO PROTOTOO WILMS, JH	CP-166 IM160 1166 7416H			1
Description	SOCIGET: SQUARE, An: TYPE I, PCK. IN	DRIVE, CLASS 1 FO: PC 1	IMPACT) DRIVE INDUSTRIAL BLA STYLE A, FC PC	, 1/2" SINGLE HEX (6 ACK FINISH, MUST MEET OR ASME B107.2, CLASS	SOCKET: FOWER (IMPACT) DRIVE, 1/2" SINGLE HEX (6 POINT), REGULAR LENGTH, 1/2" SQUARE, DRIVE, INDUSTRIAL BLACK FINISH, MUST MEET FED. SPEC. GGG-W-660 LATEST, PCK. INFO: PC 1 PC			
17	1730803	8		ARMSTRON WILMS, JH MATCO PROTOTOO CHALLENG INDESTRO SNA-PONTO	20-218 4-618 CP186 7418H 748H 1168			
Description	SOCKET:) n: 1/2", SQI LATEST, ?	DRIVE, PA	OWER (IMPACT), VE, PER ASME E CLASS 1, STYLE	9/16: SINGLE HEXAGON, B107.2, CLASS 1, STYLE R A, SPEC. NO: 3992,		,		
		¥.		WILMS, JH CORNWELL CHALLENG HARCO ARMSTRON INDESTRO FROTOTO SNAPONTO	4-620 P-320 7420H CP206 20-020 1170 7420H			
SOCKET: DRIV Description: 1/2" SQUARE, LATEST TYPE	SOCKET: DRI 1/2" SQUARE LATEST TYPE	RIVE, PO RE, DRIV PE 1, C	", FOWER, (IMPACT), 5/8" DRIVE PER ASME B107.2, 1, CLASS 1, STYLE A,	, 5/8" SINGLE HEXAGON, (07.2, CLASS 1, STYLE A O LE A, SPEC. NO: 3992,	SOCKET: DRIVE, POWER, (IMPACT), 5/8" SINGLE HEXACON, (6 PT.), REGULAR LENCTH, 1/2" SQUARE, DRIVE PER ASME BLO7.2, CLASS 1, STYLE A OR FED. SPEC. GOG-W-660, LATEST TYPE 1, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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CONTRACT NO. B100P01570

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PCK. INFO: PC 1 PC CP266 7426H P-3226 1176 20-026 7426H

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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CONTRACT NO. B100P01570

ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

Part Manufacturer's Number Name IM280 II78 7428H 20-028 CP286 4-628 7428H P-3228								
1730809 PC SNAPONTO IM280 INDESTRO 1178 CHALLENG 7428H ARMSTRON 20-028 MATCO CP286 WILMS, JH 4-628 PROTOTOO 7428H CORNWELL P-3228	Line No.	Item No.		Manufacturer's Name	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Manufacturer's Name	Manufacturer's Part No. Offered	ř
	92	1730809	8	SNAPONTO INDESTRO CHALLENG ARMSTRON MATCO WILMS, JH PROTOTOO CORNWELL	IM280 1178 7428H 20-028 CP286 4-628 7428H P-3228			

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SOCKET: DRIVE, POWER (IMPACT), 7/8" SINCLE HEXACON, (6 PT.) REGULAR LENSTH, 1/2" Description: SQUARE DRIVE. FED SPEC. GGG-W-660, LATEST TYPE I, CLASS 1, STYLE A, OR ASME B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCR. INFO: PC 1 PC

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4-630	IM300	1180	7430H	20-030	7430H	P-3230
WILMS, JH	SNAPONTO	INDESTRO	PROTOTOO	ARMSTRON	CHALLENG	CORNWELL
						WILMS, JH

SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), REGULAR, 1/2"
Description: SQUARE DRIVE. PER ASME B107.2, CLASS 1, STYLE A OR PED. SPEC. GGG-W-660, LATEST
TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: PC 1 PC

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P-3232	20-032	7432H	IM320	7432H	CP326	4-632	1102
CORNWELL	ARMSTRON	PROTOTOO	SNAPONTO	CHALLENG	MATCO	MILMS, JH	INDESTINO
ጸ							
1730810							

SOCKET: DRIVE, POWER DRIVE, 1" HEXACON, 6 PT., 1-1/2" SOCKET LENGTH, 1/2" Description: DRIVE., FED. SPEC. GGG-W-660, ITERIM AMEND. 3,, TYPE 1, CLASS 1, STYLE A, SPEC. NO: 3992/6071, PCK. INFO: PC 1 PC

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

CONTRACT NO. B100P01570

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Page

1730816 P.C AMBRITICAN Part	1730816 PC Name N	1710816 P. 1800 P. Name N			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
1730816 PC AMMSTRON 20-034 PROTOCO 7434H CRALLARG 7434H CRALLARG 7434H CRALLARG 7434H CRALLARG 7434H CRALLARG 7434H CRALLARG 7434H 14346 17434 4-634 17438 17438 17438	1730816 PC PADESTRON 20-034	1730816 PC PROTOTOO 7434H	Line No.	Item No.	WOO	10.11	Manufacturer'		Manufacturer's Name	Manufacturer's Part No. Offered	
Percention Per	PROTOCO 1444 PROTOCO PROTOCO	PROFITION 20-034	76					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	*		
PROTOTOO 743H	PROTOTOO 74344	PROTOTO 1344	ì	1/30816	ጀ		ARMSTRON	20-034			
CONTINUES CONTINUES CONTINUES CONTINUES	SOCIET: DRIVE, POWER (IMPACT), 1-1/6* SIMILE HEXACON (6 PT.), REGULAR LENGTH, 1730811 PC CRRNELL P322, PCT. REGULAR LENGTH, 1730811 PC CRRNELL P322, PCT. INC. PC. DC. NO. 3922, PCT. INC. PC. DC. NO. 3922, PCT. INC. PCT. DC. PCT. DCT. DC. PCT. DCT. DCT. DCT. DCT. DCT. DCT. DCT. D	CHALLENG 1434					PROTOTOO	7434H			
MATCO MATC	SCCRET: DRIVE, POWER (IMPACT), 1-1/16" SINGLE HEXACON, 6 PT. REGILAR LENGTH, 14-614 CORNWELL P. 13244 11845. 11844 1.	SOCKET: DRIVE, POWER (IMPACT), 1.1/4", STRULE HEXACON, 6 PT., REGULAR LENGTH, LANDS, LANDS, LANDS, LENGTH, LANDS, LANDS					CHALLENG	73434H	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		,
NUMBER N	MILMS.TH 1-14 1-1	SCOURT: LRIVE, FOWER (IMPACT), 1-1/16" SINGLE HEARDON, 6 TP. 1184 SCOURT: LRIVE, FOWER (IMPACT), 1-1/16" SINGLE HEARDON, 6 TP. 1184 SCOURT: LRIVE, FOWER (IMPACT), 1-1/16" SINGLE HEARDON, 6 TP. 100: PC. 1 PC. INDO: PC. IN					SNAPONTO	IM340			
WILESTRO 184	WILDSETRON 14-634	NUBESTIC 1184 1644					MATCO	CP346			
SOCIET: DRIVE, POWER (IMPACT), 1-1/16* SINGLE HEXACON, 6 PT., REGULAR LENGTH, LATEST TYPE 1, CLASS 1, STILE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC LATEST TYPE 1, CLASS 1, STILE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC CORNWELL PC	SOCKET: DRIVE, POWER (IMPACT), 1-1/16" SINGLE HEXACON, 6 PT., REGULAR LENGTH, LATEST TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCR. INPO: PC 1 PC CORNWELL PRESSURE DRIVE, PRESSURE STYLE A., SPEC. NO: 3992, PCR. INPO: PC 1 PC SORVERT PRESSURE DRIVE, POWER (IMPACT), 1-1/16" SINGLE HEXACON, 6 PT., REGULAR LENGTH, SOCKET: DRIVE, POWER (IMPACT), 1-1/18" SINGLE HEXACON, 6 PT.), REGULAR LENGTH, CLASS 1, STYLE A., SPEC. NO: 3992, PCR. INPO: R 6 PC CORNWELL P-3240	SOCKET: DRIVE, POWER (IMPACT), 1-1/16" SINGLE HENDROM, 6 PT. SPEC. GOG-W-660					WILMS, JH	4-634			
SOCICET: DRIVE, POWER (IMPACT), 1-1/16* SINGLE HEXACON, 6 PT., REGILAR LENGTH, LATEST TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC CORNWELL P3922, PCY. INFO: PC 1 PC CORNWELL P3924, PCY: DRIVE, POWER (IMPACT), 1-1/16* SINGLE HEXACON, 6 PT.), REGILAR LENGTH, RAPISTRO 1186 SOCICET: DRIVE, POWER (IMPACT), 1-1/8* SINGLE HEXACON, 6 PT.), REGILAR LENGTH, CLASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BK 6 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BK 6 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BK 6 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BK 6 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BK 6 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 6 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 6 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: BC 60 PC CORNWELL PASS 1, STYLE	SOCKET: DRIVE, FOWER (IMPACT), 1-1/16" SINGLE HEXACON, 6 PT., REGULAR LENGTH,	SOCKET: DRIVE, FOWER (IMPACT), 1-1/16" STAILS HEMOON, 6 PT., REGULAR LENGTH, LATEST TYPE 1, CLASS 1, STAILE HEMOON, 6 PT., REGULAR LENGTH, LATEST TYPE 1, CLASS 1, STAILE AND 1392, FCT, INPO: PC 1 PC					INDESTRO	1184			
SCICKT: DRIVE, POWER (IMPACT), 1-1/16* SINGLE HEXAGON, 6 PT., REGILAR LENGTH, LATEST TYPE 1, CLASS 1, STYLE A OR FED. SPEC. GOG-W-660 LATEST TYPE 1, CLASS 1, STYLE A, SPEC. NO: 3992, PCY. INFO: PC 1 PC SWAPCHTON	SOCKET: IRIVE, POWER (IMPACT), 1-1/16" SINGLE HEXACON, 6 PT., REGULAR LENGTH, LATESTITE A OR FED. SPEC. GOG-W-660	Description: 1/2" SQUARE IRIVE. POWER (IMPACT), 1-1/16" SINGLE HEIMOGON, 6 PT., REGILAR LEASTH, LATEST TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: PC 1 PC CORNWELL PROPER (IMPACT) 1186 NILAS.JH 4-636 SOCKET: DRIVE, POWER (IMPACT), 1-1/8" SINGLE HEIMONN, (6 PT.), REGILAR LEASTH, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: BK 6 CORNWELL PROPER (IMPACT), 1-1/8" SINGLE HEIMONN, (6 PT.), REGILAR LEASTH, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: BK 6 SOCKET: DRIVE, POWER (IMPACT), 1-1/4", SINGLE HEIMONN, (7440) HIMESTRO CP 406 AMMSTRON CP 40					CONTINETLE	P-3234			
1730811 PC CORNWELL P3236 P3236 SNR-PONTO 1M360 1M360 INDESTRO 1366 ARWSTRON 20-036 WILMS.JH 4-636 WILMS.JH 4-636 WILMS.JH 4-636 WILMS.JH 4-636 WILMS.JH 4-636 WILMS.JH 4-636 WILMS.JH 1-1/8" SIUGIE HEXACON, (6 PT.), REGULAR LENGTH, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: BK 6 PC 1738070 PC CORNWELL P-3340 WATCO PC CORNWELL P-460 WATCO PROTOCO PROTOCO PROTOCO WATCO PROTOCO PA061 WATCO CP 406 CHALLENCY 1990 WATCO CP 406 CHALLENCY PORTOCO PROTOCO CHALLENCY PORTOCO PA061 WATCO CP 406	1730811 PC CORNWELL P3236 PCT PC PC PC PC PC PC P	1730811 PC	Descripti	SOCKET: ion: 1/2" SQL LATEST 1	DRIVE, P. UARE DRIV	OWER (IMPACT), E. PER ASME B1(IASS 1. STYLE B	1-1/16" SINGLE HEX 07.2, CLASS 1, STYN	AGON, 6 PT., REGULAR LEN LE A OR FED. SPEC. GGG-W	лн, 660		
1730811 PC CORNWELL P3236	1730811 PC CORNWELL P3236	1730811 PC CORNWELL P19236	;		,	W 977110 /*	., SPEC. NO: 3992,	PCK. INFO: PC 1 PC			
SNAPONTO 1186	STATE 19326	SOCKET: DRIVE, POWER (IMPACT), 1-1/8" SINATURE A. SPEC. NO: 3992, PCX. INFO: BX 6-1036 SOCKET: DRIVE, POWER (IMPACT), 1-1/8" SINAILE HEXACON, (6 PT.), REGULAR LENGTH, CLASS 1, STYLE A., SPEC. NO: 3992, PCX. INFO: BX 6-1006 SOCKET: DRIVE, POWER (IMPACT), 1-1/8" SINAILE HEXACON, (6 PT.), REGULAR LENGTH, CLASS 1, STYLE A., SPEC. NO: 3992, PCX. INFO: BX 6-1006 SOCKET: DRIVE, POWER (IMPACT), 1-1/4", SINGLE HEX (6 POINT), REGULAR LENGTH, INDESTRO	80	1730811	ጀ		CODMMETT				
INDESTRO 1186 118	NUMBESTRO 1166	INDESTRO 1436					SNAPONTO	P3236			
ARMSTRON 20-036 PROTOTOO 7436-H WILMS,JH 4-636 MATCO CP366 SOCKET: DRIVE, POWER (IMPACT), 1-1/8" SINGLE HEXAGON, (6 PT.), REGULAR LENGTH, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: BK 6 PC 1738070 PC CORNWELL P-3240 SNAPONTO IM-400 WILMS,JH 4-640 PROTOTOO 7440H WATCO CP 406 ARMSTRON 20-040 CGALLENG 1190	ARMSTRON 20-036 PROTOTO 7436-H MILMS,JH 4-636 MAICA CP366 SOCKET: DRIVE, POWER (IMPACT), 1-1/8" SINGLE HEXAGON, (6 PT.), REGULAR LENGTH, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: BK 6 PC 1738070 PC CORNWELL POWERL CORNWELL P-3240 SNAPONTO IM-400 WILMS,JH 4-640 PROTOTOO 7440H MATCO CP 406 ARMSTRON 20-040 CTALLENG 7440H INDESTRO 1190	PROTOTO					INDESTRO	1186			
SOCKET: Becription: 1/2" SQU CLASS 1, 1738070	SOCKET: Becription: 1/2" SQU CLASS 1, 1738070	SOCKET: 1/2" SQU CLASS 1, 1738070 SOCKET: 1					ARMSTRON	20-036			i
SOCKET: Becription: 1/2" SQU CLASS 1, 1738070	SOCKET: Becription: 1/2" SQU CLASS 1, 1738070	SOCKET: SOCKET: LASS 1, 1738070 SOCKET: 1 SCRIPTION: 1/2" SQ. TYPE 1, C					PROTOTOO	7436-H			
SOCKET: BECTiption: 1/2" SQU CLASS 1, 1738070	SOCKET: CLASS 1, 1738070 SOCKET: 1	SOCKET: SOCKET: 1738070 1738070 SOCKET: 1					WILMS, JH	4-636			
SOCKET: SOCKET: SOCKET: SOCKET: 1738070 1738070	SOCKET: SOCKET: 1/2* SQCKET: 1	SOCKET: SOCKET: 1738070 1738070 SOCKET: 1 FFC I, (C) TYPE I, (C)		;			3	CP366			
1738070 PC CORNWELL SNAPONTO WILMS, JH PROTOTOO MATICO ARMSTRON CHALLENG INDESTRO	1738070 SOCKET: 1	1738070 SOCKET: 1	Description	SOCICET: on: 1/2" SQU CLASS 1,	DRIVE, PO ARE DRIVE STYLE A.	WER (IMPACT), 1 GGG-H-660 LATE, , SPEC. NO: 399,	-1/8" SINGLE HEXAG ST, TYPE I, CLASS 2, PCK. INFO: BX	ON, (6 PT.), REGULAR LEN 1, STYLE A, OR ASME B107 6 PC	лн, 2,		
CORNWELL SUAPONTO WILLAS, JH PROTOTOO MATOO ARMSTRON CHALLENG CHALLENG INDESTRO	SOCKET:	SOCKET: 1	81	1738070	}						
	SNAPONTO IM-400 WILMS, JH 4-640 PROTOTO 7440H MATCO CP 406 ARMSTRON 20-040 CHALLENG 7440H INDESTRO 1190	SNRPONTO IM-400 WILMS_JH 4-640 PROTOTOO 7440H MATCO ARMSTRON 20-040 CHALLENG 7440H INDESTRO 1190 SOCKET: DRIVE, POWER (IMPACT), 1-1/4", SINGIE HEX (6 POINT), REGILAR LENGTH, TYPE I, CLASS 1, STYLE A, OR FED SPEC. GGG-2-660 LATEST, TYPE I, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC			ፈ		CORNWELL	P-3240			
	WILMS, JH 4-640 PROTOTOO 7440H MATCO CP 406 ARMSTRON 20-040 CHALLENG 7440H INDESTRO 1190	WILMS.JH					SNAPONTO	IM-400			
	PROTOTOO 7440H	PROTOTOO 7440H MATCO CP 406 ARMSTRON 20-040 CHALLENG 7440H INDESTRO 1190 SOCKET: DRIVE, POWER (IMPACT), 1-1/4", SINGLE HEX (6 POINT), REGULAR LENGTH, TYPE 1, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC					WILMS, JH	4-640	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		:
	MATCO CP 406 ARMSTRON 20-040 CHALLENG 7440H INDESTRO 1190 SOCKET: DRIVE, POWER (IMPACT) 1.1 /4 CTANCE	MATCO CP 406 ARMSTRON 20-040 CHALLENG 7440H INDESTRO 1190 SOCKET: DRIVE, POWER (IMPACT), 1-1/4", SINGLE HEX (6 POINT), REGULAR LENGTH, TYPE 1, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC					PROTOTOO	7440H			
	ARMSTRON 20-040 CHALLENG 7440H INDESTRO 1190 SOCKET: DRIVE, POWER (IMPACT) 1.1/4" CTANGE	ARMSTRON 20-040 CHALLENG 7440H INDESTRO 1190 SOCKET: DRIVE, POWER (IMPACT), 1-1/4", SINGLE HEX (6 POINT), REGULAR LENGTH, TYPE 1, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC					MATCO	CP 406			
	CHALLENG 7440H INDESTRO 1190 SOCKET: DRIVE, POWER (IMPACT) 1.1/4" CONTRESS.	CHALLENG 7440H INDESTRO 1190 SOCKET: DRIVE, POWER (IMPACT), 1-1/4", SINGLE HEX (6 POINT), REGULAR LENGTH, TYPE 1, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC					ARMSTRON	20-040			
	SOCKET: DRIVE, POWER (IMPACT) 1.1/4" CTANAL	INDESTRO 1190 SOCKET: DRIVE, FOWER (IMPACT), 1-1/4", SINGLE HEX (6 POINT), REGULAR LENGTH, Description: 1/2" SQ. DRIVE, PER ASME B107.2, CLASS 1, STYLE A, OR FED SPEC. GGG-2-660 LATEST, TYPE 1, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC					CHALLENG	7440H			
	SOCKET: DRIVE, POWER (IMPACT) 1.1/4" CONTENT	SOCKET: DRIVE, POWER (IMPACT), 1-1/4", SINGLE HEX (6 POINT), REGULAR LENGTH, Description: 1/2" SQ. DRIVE, PER ASME B107.2, CLASS 1, STYLE A, OR FED SPEC. GGG-2-660 LATEST, TYPE I, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC					INDESTRO	1190	٠		
Description: 1/2" SQ. DRIVE, PER ASME BIOTY, 1-1/4", SINGLE HEX (6 POINT), REGULAR LENGTH, TYPE I, CLASS 1 STATE A. OFFICE ASMEDIATE.						Jake 'v' ares	. NO: 3992, PCK.	INFO: PC 1 PC			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4367-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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Line No.	Item No.	MON .	A. W.	Manufacturer's Name	Part Number	Manufacturer's	Manufacturer's	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				Yearing	Fart No. Offered	
83	1730961	ä	SNS COO COO SIER INNI	SHAPCNTO CORNWELL SEARSROB INDESTRO MATCO WILMS, JH	IMF120 P-2212 3812 4362 BPP26 2-612			
Descripti	SOCKET: DRIVI Description: 3/8", SQUARE IATEST: TYPE	SOCKET: DRIVE, R 3/8", SQUARE DRIV LATEST: TVDE I	PRG ARB C. FOWER (IMPACT), 3/8" SI DRIVE PER ASME B107.2, CI	PROTOTOO ARMSTRON SINGLE HEXAGON, (6 CLASS 1, STYLE A O	PROTOTOO 7212H ARMSTRON 19-012 SOCKET: DRIVE, POWER (IMPACT), 3/8" SINGLE HEXAGON, (6 PT.), STANDARD LENGTH, 3/8", SQUARE DRIVE PER ASME B107.2, CLASS 1, STYLE A OR FED SPEC. GGG-W-660			
8 33	1738066	2		SPEC. NO: 3992, ARMSERIOS SINALCONTO MILLIS, JH MATCO CORNWELL	PCK. INFO: PC 1 PC 19-014 IMF140 4364 2-614 BP146 72144			
Descripti	SOCKET: DRIVE Description: SQUARE DRIVE I, CLASS 1, s	SOCKET: DRIVER, POWE SQUARE DRIVE PER ASM I, CLASS 1, STYLE A,	SOCKET: DRIVER, FOWER (IMPACT), 7/16" SINGLE HEX (6 POINT) STANDARD LENGTH, SQUARE DRIVE PER ASME B107.2, CLASS 1, STYLE A FED. SPEC. GGG-W-660 LATEST, I, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC	SINGLE HEX (6 POINT) ST STYLE A FED. SPEC. GG PCK. INFO: PC 1 PC	INT) STANDARD LENGTH, 3/8" SC. GGG-W-660 LATEST, TYPE 2 1 PC			
4.00	1738067	£	CORNAM MATOO SNA.POR ARMSER INDEST WILMS, PROTOO	OO. HC OW. OW.	P-22216 BP166 IMF-160 19-016 4366 2-616 7216H			
Description	SOCKET: DRIV Description: 3/8" SQUARE, STYLE A,	: DRIVE, PO QUARE, DRIV A, SPEC.	TE, FOWER (IMPACT), 1/2" SII DRIVE, FED. SPEC. FED. SP SPEC. NO: 3992, PCK. INFR	1/2" SINGLE HEXAGON (6 I FED. SPEC. GGG-W-660 LAT PCK. INFO: PC 1 PC	SOCKET: DRIVE, POWER (IMPACT), 1/2" SINGLE HEKAGON (6 POINT) STANDARD LENGTH, 3/8" SQUARE, DRIVE. FED. SPEC. FED. SPEC. GGG-W-660 LATEST, TYPE I, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC			

Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

CONTRACT NO. B100P01570

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BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813 ATTACHMENT A

Part No. Offered Manufacturer's Manufacturer's Name Part Number Manufacturer's Name 3 Ţ ğ Item No. Line No.

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9

SOCKET: DRIVE, POWER (IMPACT), 9/16" SINGLE HEXAGON, (6 PT.), REGULAR LENGTH, Description: 3/8", SQUARE DRIVE PER ASME B107.2, CLASS 1, STYLE A OR FED. SPEC. GGG-W-660, LATEST,, TYPE I, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC IMF-180 P-2218 2-618 19-018 7218H **BP186** 4368 SNAPONTO WILMS, JH ARMSBROS PROTOTOO INDESTRO 810 ğ 1738068

86

IMF-200 P-2220 BP206 19-020 7220H 2-620 4370 INDESTRO SINAPONTO WILMS, JH ARMSTRON MATCO 1738069

SOCKET: DRIVE, FOMER (IMPACT), 5/8" SINGLE HEXAGON, 6 PT., STANDARD LENGTH, 3/8", Description: SQUARE DRIVE PER ASME BLO7.2, CLASS 1, STYLE A OR FED. SPEC. GOG-W-660 LATEST, TYPE I,, CLASS 1, STYLE A, SPEC. NO: 3992, PCR. INPO: PC 1 PC

87

7222-H 19-022 IMF220 P-2222 **BP226** 4372 PROTOTOO INDESTRO SNA-PONTO CORNWELL WILMS, JH **ARMSTRON** 1730962

SOCKET: DRIVE, POWER (IMPACT), 11/16" SINGLE HEXAGON, (6 PT.), STANDARD LENGTH, Description: 3/8", SQUARE DRIVE PER ASME B107.2, CLASS 1, STYLE A FED. SPEC. GGG-W-660 LATEST, TYPE 1,, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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CONTRACT NO. B100P01570

ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

		1 1 4 2 9 1	1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		:	
Line No.	Item No.	WON		Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			1
88	1730963	S.		CORNWELL	P-2224			
				ARMSTRON	19-024			
				WILMS, JH	2-624			• • • • • • • • • • • • • • • • • • •
				INDESTRO	4374			
				SNAPONTO	IMF240			
				MATCO	BP246			
				PROTOTOO	7224H			
Descript	SOCKET: :ion: 3/8" SQ !ATEST	SOCKET: DRIVE, POWER (3/8" SQUARE DRIVE PER LATEST TYPE I,, CLASS	SOCKET: DRIVE, POWER (IMPACT), 3/4' Description: 3/8" SQUARE DRIVE PER ASME B107.2, LAIEST TYPE I,, CLASS 1, STYLE A,	SINGLE HEXAGON, CLASS 1, STYLE A SPEC. NO: 3992,	SINGIE HEXAGON, (6 PT.), STANDARD LENGTH,, CLASS 1, STYLE A OR FED SPEC. GGG-W-660, SPEC. NO: 3992, PCY. INFO: PC 1 PC			
ć		į				-		
50 50	1741745	ጀ		COOPNEUM	CP828			
				SNAPONTO INGRSLRA	AT700C IR107X9A	1 1 1 1 1 1		1
Descript	RATCHET: AIR ion: ISSUE ONLY ON SPEC. # 6071,	HIR OPERATION SIGNATION SI	RATED, 3/8" SQUARE GNATURE OF REQUEST: PCK. INFO: PC 1 PC	DRIVE HEAVY DUTY, ING AREA SUPERINTER	RATCHET: AIR OPERATED, 3/8" SQUARE DRIVE HEAVY DUTY, 150 RPM, 10-50 FT. LB., Description: ISSUE ONLY ON SIGNATURE OF REQUESTING AREA SUPERINTENDENT OR SUPERVISOR P/SC, SPEC. # 6071, PCK. INFO: PC 1 PC			
96	1740023	X.		SNA DOWTO				
				FARMITTO	2420 189 11611	* • • • • • • • • • • • • • • • • • • •		1
Descript:	BAR: PINCH, HEAT TREATED DESCRIPTION: APPROX. 20" LONG., CLM.	VCH, HEAT TRE 20" LONG., (D FORGED, 433349.,	LLOY STEEL, 3/4" MI SPEC. NO: 6071,	ALLOY STEEL, 3/4" MINIMUM STOCK,, TAPERED POINT, SPEC. NO: 6071, PCK. INFO: PC 1 PC	Į,		
91	1728484	Z.		MAYHEW	70216			
				SNAPONTO	PPC-828A	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
				CRAFTSMA	9RY42976			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
				MATCO	LC288			
				OSBORNME	325-7/8			
				WILMS, JH	C-28			
				CINCINIO	413			
				CINCINIO	200			
Descripti	CHISEL: Description: LENGTH,	FLAT, COLD, HEAT 7 SPEC. NO: 416,	HEAT TREATED, 416, PCK. I	MATED, FORGED ALLOY STEEL, PCK. INFO: PC 1 PC	CHISEL: FLAT, COLD, HEAT TREATED, FORGED ALLOY STEEL, 7/8" SIZE,, 7-1/2" MINIMUM LENGTH, SPEC. NO: 416, PCK. INFO: PC 1 PC	E		

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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BUS MECHANICS AND/OR TECHNICIANS TOOL SET ATTACHMENT A CTA LOT# 1731813

			Manufacture				
Line No.	Item No.	won	Name Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
				4 1 1 1 1 1 1 1 1 1 1 1 1 1			1
95	1728471	24	ROOTBROS	110			
			BALTO	133		1 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
			DAVIESSU	112			1
			WILIAMS,	C-133-90960			
			LASCO	416			•
			MATCO	1628A LC3218			
Descripti	CHISEL: OM: MINIMUM 12 PC	CHISEL: FLAT, COLD, HEAT TREATED,, FORGED ALLY STEEL, 7/8" TO 1" EDGE,, 3/4" Description: MINIMAM STOCK, EXTRA LONG,, 18" MIN. LENGTH., SPEC. NO: 416, PCK. INFO: 12 PC	., FORGED ALLY STEEL, IIN. LENGTH., SPEC	EEL, 7/8" TO 1" EDGE,, 3/4" SPEC. NO: 416, PCK. INFO: CART	RT	y.	
93	1742052	.	Ē	p-3			
			MATCO PROTOTOO	PP34M 47			
			FARMITTO SNAPONTO	P 3 PPC-103A			
Descriptic	FUNCH: PIN 1/4" MIN., on: VIII,, (DR LENGTH).,	. H	HIGH, GRADE TOOL STEEL LL, LENGTH., FED. SPEC. TD. PT. LENGTH)., STYLE PCK. INFO: PC 1 PC	WITH STRAIGHT SHAFT, HIGH, GRADE TOOL STEEL, 3/32" POINT DIAMETER,, STOCK, 4" MIN. OVERALL, LENGTH., FED. SPEC. GGG-P-831 LATEST, TYPE V.W. PIN), CLASS A, (STD. PT. LENGTH), STYLE 2 (VARIOUSE OVERALL SPEC. NO: 6071, PCK. INPO: PC 1 PC			
46	1742204	8	SNAPONTO	PPC 1002 A			
PUNCH Description: 6071,	PUNCH: 1	FUNCH: BRASS, SOLID, NON-SPARKING, , 3/4" DIA. APPROX. 10" LONG., 6071, PCK. INFO: BOX 10 PC	i., 3/4" DIA. APPROX.	10" LONG., SPEC. NO:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
95	1740199	2	SNA-PONTO KLEINTOO EKLITE	SSD-418 C718 S-71618			

SCREMDRIVER: HAND, 18" LONG SQUARE, FLARED SIDES, 1/2" TO 9/16", WIDE FLAT Description: TIP, PLASTIC HANDLE., SPEC. NO: 4330/6071, PCK. INPO: PC 1 PC

SPECIAL CONDITIONS

Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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MENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET

ATTACHMENT A CTA LOT# 1731813

			; ; ; ; ;	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Line No.	}	Item No.	MON	Name Name	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
96	7.1	1740588	K	HELLERTO VALLEYTO MATCO TRUETEMP SNAPONTO CRAFTSNA STANLYTO PILMBINC	ctro CTO TTO TTO TTO TTO TTO TTO TTO TTO TTO	804B 24BPS 1224G 1224B PPZ4B 9RY3466 54-024			
Desc	HAMMER: MACHINI Description: GGG-H-86 LATEST INFO: BOX 6 PC	HAMMER: MACHINI GGG-H-86 LATEST INFO: BOX 6 PC	MACHINIS' LATEST, X 6 PC	HAMMER: MACHINISTS, 1-1/2 LB., BALL, PEIN, GGG-H-86 LATEST, AMENDMENT, TYPE II, CLASS INFO: BOX 6 PC	PEIN, POLISHED FA CLASS I, STYLE A,	POLISHED FACE AND PEIN, FED. SPEC. I, STYLE A, SPEC. NO: 4330, PCK.			
76	174	1740589	£	SNAPONTO STANLYTO MATCO MATCO TRUETIBMP VALLEYTO MARIONIFR MARFAIR		BP48B 54-048 HB48 848 48BPS 5248 TC848			
Desci	HAMPIER: MACHINISTS, Description: LATEST, AMENUMENT,, 5 PC	HAMMER: MACHINISTS, LATEST, AMENDMENT,, 5 PC	MENDMENT		ISHED FACE & LE A, SPEC	3 LB., BALL PEIN, POLISHED FACE & PEIN, FED. SPEC. GGG-H-86 TYPE II, CLASS I, STYLE A, SPEC. ND: 4330, PCK. INFO: BX	×		
86	173:	1732565	ጀ	INDESTRO SNAPONTO WILMS, JH CHALGR		2781 UN100 B-40A 1270			
Desci	HANDLE: HINGED Description: 10" MAX., FED. SPEC. NO: 3991	HANDLE: HINGED, 10" MAX., FED. SPEC. NO: 3991/	. 50 90	FLEXIBLE HEAD, 3/8" SQUARE DRIVE, KNURLED GRIP, LENGTH 7" SPEC. GGG-W-641 LATEST, TYPE III, HANDLE, CLASS I HINGED., 6071, PCK. INFO: BOX 3 PC	E DRIVE, , KONU PE III, HANDE	FLEXIBLE HEAD, 3/8" SQUARE DRIVE, KNURLED GRIP, LENGTH 7" MIN., SPEC. GGG-W-641 LATEST, TYPE III, HANDLE,, CLASS I HINSED., 0071, PCK. INFO: BOX 3 PC			
66	173	1731762	8	RIDGETOO	8 ≸	31010 9-51651	1		1
Desci	WRENCH: PIPE, S Description: II,, HEAVY DUTY ISSUE TO AREA 5	WRENCH: PIPE, STRAIGHT OV II, HEAVY DUTY ADJUSTABL, ISSUE TO AREA 553, ONLY.,	PIPE, STR AY DUTY A AREA 553	WRENCH: PIPE, STRAIGHT OVERALL LENGTH, 10"., FED. SPEC. GGG-W-651 II., HEAVY DUTY ADJUSTABLE CLASS A. JAW, CAPACITY 1-1/2"., DO NOT ISSUE TO AREA 553, ONLY., SPEC. NO: 4367/6071, PCK. INFO: BX	"., FED. SPEC CAPACITY 1-1/ 67/6071, PC	SPEC. GGG-W-651 LATEST TYPE 1-1/2"., DO NOT SUBSTITUTE. PCK. INPO: BX 6 PC			

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CONTRACT NO. B100P01570

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Line No.	Item No.	WOO		Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;			
100	1900268	ñ		DEWCO	70196			
				BLDISTRI	164			
				CORNEL	164SH	; ; ; ;	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
				SNAPONTO	AC58C			
	BRUSH: WIRE, HARDMOOD SHO	u	TEMPERED STEEL,	4 X, 16 ROWS, 5' I	BLACK TEMPERED STEEL, 4 X, 16 ROMS, 5' L, WITH A TRIM OF 1-3/16".			
	387,	REV. NO:	DATE:	NO: DATE: DRAW NO. DET NO.	FERALL LENGTH., SPEC. NO.			
Descript	Description: DATE:, PCK.	NTE: BULL. NO:, PCK: INFO: CT 12 PC	REV. 1					
101	1728646	æ		PROTOTO	750			
				SNAPONTO	330			
				SUPRICOL	300-EB	1 1 1 1 1 1 1	, , , , , , , , , , , , , , , , , , , ,	
				SUPRICOL	35218			
				MILMS, JH	TT-166	-		
				INDESTRO	262			
				CRAFTSMA	9RY52146			
Descript	CUTIER: COR CO Description: SPEC. NO: 6071	COR COPPER 1	BRASS, BRONZE OR S. PCK. INFO: CT 24 PC	R SIMILAR TUBING, TO PC	CUTIER: COR COPPER BRASS, BRONZE OR SIMILAR TUBING, TO CUT 1/8" TO 1" DIAM., SPEC. NO: 6071, PCK. INFO: CT 24 PC			
102	1740455	22		NICHOLSO NICHOLSO	80962 80951	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Descript.	FRAME: 1 ion: POSITION I, CLASS	FRAME: HACK SAW FLAT FRAME, POSITION ANGULAR ADJUSTMENT I, CLASS 1, STYLE B., SP	T FRAME, OPEN GRIP, M TUSTMENT FOR BLADE., SPEC. NO: 6071,	FRAME: HACK SAW FIAT FRAME, OPEN GRIP, MEDIUM THROAT, ADJUSTABI Description: POSITION ANGULAR ADJUSTMENT FOR BLADE., FED. SPEC. GGG-F-671B, I, CLASS 1, STYLE B., SPEC. NO: 6071, PCK. INFO: BX 6 PC	OPEN GRIP, MEDIUM THROAT, ADJUSTABLE LENGTH, FOUR, FOR BLADE., FED. SPEC. GGG-F-671B, INT. AMEND 5, TYPE SC. NO: 6071, PCK. INFO: BX 6 PC			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
103	1742527	٤		PROTOTOO QUALTYTO SNAPONTO RIMAC	2306 1010 CP3B 14			1
Descripti	Description: COTTER: TOOL,		TOCK 5/16", OVE	PIN, STOCK 5/16", OVERALL LENGTH 6-5/8",	PCK. INFO: PC 1 PC			
104	1739419	٤		SNAPONTO	VS12			
Descripti	MRENCH: on: SPEC. GG 10 PC	OPEN END, DO G-W-636 LATE	WRENCH: OPEN END, DOUBLE HEAD, 30 & Description: SPEC. GGG-W-636 LATEST XVI, STYLE, 10 PC	E, 60 DEGREE ANGLE HEADS, 3/ 2., SPEC. NO: 4367/6071,	WRENCH: OPEN END, DOUBLE HEAD, 30 &, 60 DECREE ANGLE HEADS, 3/8" OPENINGS., FED. SPEC. GGG-W-636 LATEST XVI, STYLE, 2., SPEC. NO: 4367/6071, PCK. INPO: BOX 10 PC	 		1 1 1 1 1 1

Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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	7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1											
Manufacturer 8	Fart No. Offered	† 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1											
Manufacturer's		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			JS., PCK.		HIQ		GIR				ë
Part Number	VS-16	WOEA16 3712	TYPE XVI, DOUBLE HEAD,, STYLE I OR 2, 15 OR 30 & 60 DEGREE OPENINGS., FED. SPEC. GGG-W-636 LATEST., SPEC. NO: INFO: EK 12 PC	VS-14	7/16" OPENIM 4367/6071,	3713 WOEA18 VS-18	WRENCH: OPEN END, TYPE XVI, DOUBLE HEAD,, STYLE 1 OR 2, 15 OR 30 & 60 DEGREE ANGLE, HEADS, 9/16" OPENINGS., FED. SPEC. GGG-W-636 LATEST HEAD DEPTH, 1/4" WIDTH 1-3/32" OVERALL LENGTH, 6-1/2"., SPEC. NO: 4367/6071, PCK. INFO: BX 12 PC	WOEA20 VS-20 3714	WRENCH: OPEN END, DOUBLE HEAD, TYPE, VXI, STYLE I OR 2, 15 OR 30 & 60 DEG., ANGLE HEADS, 5/8" OPENINGS., FED. SPEC. GGG-W-636 LATEST., SPEC. NO: 4367/6071, PCK. INPO: BX 10 PC	VS-22	WRENCH: OPEN END, DOUBLE HEAD, 30 DEG., & 60 DEG. ANGLE HEADS, 11/16" OPENINGS., FED. SPEC. GGG-W-636 LATEST TYPE XVI., STYLE 2., SPEC. NO: 4367/6071, PCK. INFO: BOX 10 PC	VS-24	& 60, DEGREE ANGLE HEADS, 3/4" OPENING., FED. STYLE 2., SPEC. NO: 4367/6071, PCK. INFO:
Manufacturer's Name	OLNOATANS	MATCO FARMITTO	UBLE HEAD,, STYLE 1 O ED. SPEC. GGG-W-636 L PC	SNAPONTO	30 DEG., 4 60 DEG. ANTLE HEADS, PR XVI., STYLE 2., SPEC. NO:	FARMITTO MATCO SNAPONTO	BLE HEAD,, FED. SPEC.	MATCO SNALONTO FARMITTO	LYPE, VXI, STYLE 1 OR C. GGG-W-636 LATEST.,	SNAPONTO	10 DEG., & 60 DEG. ANK S XVI,, STYLE 2., 8	SNAPONTO	
Substitution Wan	2		EN END, D, 1/2" PCK.	8	MRENCH: OPEN END, DOUBLE HEAD, 30 DEG., Description: FED. SPEC. GGG-W-636 LATEST, TYPE XVI,, INFO: BOX 10 PC	٤	WRENCH: OPEN END, TYPE XVI, DOUN Description: ANGLE, HEADS, 9/16" OPENINGS., 1-3/32" OVERALL LENGTH, 6-1/2".	٤	WRENCH: OPEN END, DOUBLE HEAD, T Description: HEADS, 5/8" OPENINGS., FED. SPEC PCK. INFO: BX 10 PC	8	WRENCH: OPEN END, DOUBLE HEAD, 3 Description: FED. SPEC. GGG-W-636 LATEST TYPE INFO: BOX 10 PC	2	WRENCH: OPEN END, DOUBLE HEAD 30 Description: SPEC. GGG-W-636 LATEST TYPE SVI, BOX 10 PC
No. Item No.	1731749		MRENCH: OP Fiption: ANGLE, HEA 4367/6071,	1739420	WRENCH: iption: FED. SPE INFO: BC	1731751	WRENCH: iption: ANGLE, H 1-3/32" (1731750	WRENCH: (ption: HEADS, 5, PCK. INFC	1739421	WRENCH: OPEN EN Ption: FED. SPEC. GGG-N INFO: BOX 10 PC	1739422	WRENCH: OF ption: SPEC. GGG BOX 10 PC
Line No.	105		Desci	106	Descr	107	Descri	108	Descri	109	Descri	110	Descrit

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

CONTRACT NO. B10OP01570

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BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813 **ATTACHMENT A**

Part No. Offered Manufacturer's Manufacturer's Name WRENCH: FLARE NUT, DOUBLE END, 3/8 X 7/16" 6 PT, (1739424 MADE OBSOLETE BY S. MCALEESE, OLD DESC. NO LONGER, AVAILABLE. NEED TO FIRST ISSUE FOR SPEC. 6071-WRENCH: FLARE NUT, DOUBLE END, 1/4 X 5/16" 6 PT, (1739423 MADE OBSOLETE BY S. Description: MCALEESE. NEED TO, FIRST ISSUE FOR SPEC. 6071-07), F.I. 10/23/07 WRENCH: FLARE NUT, 6 PT DOUBLE END., 5/8" AND 11/16", HEADS ARE OFFSET AT 15, Description: DEG. THAT IS HANDLE INCLINED AT 15 DEG., WHEN WRENCH LAID FLAT ON EITHER END., SPEC. NO: 4367/6071, PCK. INFO: BOX 10 PC 7-1/2" LONG. 6 POINT, PCK. INFO: BX 6 PC 7-1/2" LONG. RXFS1214 B XFN 2022 RXFSK2022A 9RY44173 RXFS810 B RXFS1618A XFN-1618 BWF1618 9RY44171 3768 WF16186 28-140 WF20226 Number 28-135 42090 Part WRENCH: DOUBLE END, 1/2" & 9/16" FLARE, NUT. APPROX. SPEC. NO: 4392/6071, Manufacturer's CRAFTSMA SNAPON PROTOTOO INDESTRO SNAPONTO CRAFTSMA ARMSTRON WILMS, CH CORNWELL WILMS, JH SNAPONTO CRAFTSMA ARMSBROS PROTOTOO SNAPON MATCO CHALGR MATO Description: HEADS OFFSET AT 15 DEGREE., 07), F.I. 10/23/07 ğ R ጀ Z ጀ Item No. 1720082 1731367 Description: Line No. 111 112 113 114

SPEC. NO: 4367/6071,

WRENCH: FLARE NUT, DOUBLE END, 3/4", AND 13/16", 6 PT., Description: PCK. INFO: BOX 10 PC

WF24266 RXFS2426A

MATCO SNAPONTO

Z,

1739426

115

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); asse-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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CONTRACT NO. B100P01570

		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Line No. It	Item No.	WO D	Manufacturer's Part Name Number	Manufacturer's Name	Manufacturer's Part No. Offered	
116 17	1731611	۲	SNA-PONTO RX-28 MARTIN BLKA128			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MRENCH: FLARE NUT Description: LATEST, TYPE XIV,	WRENCH: LATEST,	. •	SINGLE RND, 7/8", OPENING, 12 PT., FED. SPEC. GCG-W-636 SPEC: NO: 4367/6071, PCK. INPO: BX 6 PC		# 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
117 17	1731612	Š.	MARTIN BLK4130 SWAPONTO RX-30			
MRENCH: FLARE NUT Description: LATEST TYPE XIV.	WRENCH:	۵.	SINGLE END, 12 PT., 15/16" OPENING., FED. SPEC. GGG-W-636 SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC	36	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 1 1 2 1 3 1 3 1 4
118 173	1731613	ጀ	MARTIN BLK4132 SWAPONTO RX-32	1		
WRENCH: FLARE NUT, S Description: SPEC. NO: 4367/6071,	WRENCH: SPEC. NO	FLARE NUT, :	WRENCH: FLARE NUT, SINGLE END, 12 PT., 1" OPENING., FED. SPEC. GGG-W-636, SPEC. NO: 4367/6071, PCK. INFO: BX 6 PC		; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	; 1 1 1 1 1 1 1 1
119 173	1731349	ጀ	MATCO WED1820 SNALONTO XS-1820 ARMSTRON 26-579 WILMS, JH 6727 PROTOTIOO 1130 CORNWELL BW-1820S			
WRENCH: BOX, 9/16" X 5/8", Description: LENGTH, (MIN. 5-1/4", MAX. 1, STYLE 2., SPEC. NO: 4	WRENCH: BOX, LENGTH, (MIN 1, STYLE 2.,	WRENCH: BOX, 9/16" X LENCTH, (MIN. 5-1/4" 1, STYLE 2., SPEC	12 PT.,, DOUBLE HEAD, 15 DEG. OFFSET EACH END., 6-1/4"), PED. SPEC. GGG-W-636 LATEST, TYPE I,, C 1367/6071, PCK. INFO: PC 1 PC	SHORT CLASS		
120 1735	1732056	۲	SNAPONTO S-77 PROTOTO 5447 ARWISIROS 12-944 WILMS, JH S-55A			1 2 1 1 1 1 1 1 1
Description: 1	ADAPTER: RATCHET, IV, CLASS 5 ADAPT PCK. INFO: BX 6 P	ADAPTER: RATCHET, HAI IV, CLASS 5 ADAPTER, PCK. INFO: BX 6 PC	ADAPTER: RAICHET, HAND, REVERSIBLE,, 1/2" SQ. DR. FED. SPEC. GGG-W-641D,, TYPE Description: IV, CLASS 5 ADAPTER, STYLE B, SOCKET WRENCH SOCKET., SPEC. NO: 3991/6071, PCK. INFO: BX 6 PC	YPE		
121 1750	1750130	8	VISEGRIP 14T			
Description: CRIP: VISE, NEEDLE	RIP: VIS		NOSE, F.1. 02/05/07, SPEC. NO: 6071	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		

STECTAL CUMPITIONS

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

Manufacturer's Part

Line No. It	Item No.	MON	Manufacturer's Name	Part Number	Manufacturer's	Manufacturer's	
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1)	rart No. Offered	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
122 17	1728813	2	VISEGRIP	18R			
VIS Description: PC	VISE GRIP:	VISE GRIP: LOCKING "C" CLAMP, 10", THROAT VISE GRIP MODEL 18R., PC	THROAT VISE GRIP	MODEL 18R., PCK. INFO: PC 1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
123 17	1720076	X.	SNAPON	208APT7			
Description:	TOOL: IMPA(Description: TOOL: IMPACT, HAND, F.I. 03/21/07,	SPEC. NO: 6071		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
124 314	3140041	1	POWERFIR	1FD55			f 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
CORD: KLEK Description: 02/05/07,	CORD: ELECT 02/05/07,	CORD: ELECTRICAL EXTENSION, 50 FT., INDOOR/OUTDOOR, 24 AMPS,, UL LISTED, F.I. 02/05/07, SPEC. NO: 6071,	INDOOR/OUTDOOR, 2	4 AMPS,, UL LISTED, F.I.	; ; ; ;		t
125 174	1745369	PC T	atkins Telatemp	DPS300-0-8 PT-300F			
Description:	THERMOMETER ACCURACY, C	THERMOMETER: POCKET, DIGITAL LCD, READOUT SWIVEL HEAD, -501 Description: ACCURACY, COMES WITH PROTECTIVE SHEATH, WITH POCKET CLIP.,	ADOUT SWIVEL HEAD TH, WITH POCKET C	50F TO 300F AND 18, LIP. PCK INFO: PC 1 PC) 1 1 1 1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
126 1720	1728803	. Da	STANLYTO	ō			
RNIFE: UTILITY, DIE CAST Description: STORE IN HANDLE, OVERALL	KNIFE: UTIL! STORE IN HAN	ZINC, LENGT	TABLE BLADE, FOUR PCK. INFO: PC	RETRACTABLE BLADE, FOUR POSITION SLIDER, BLADES, H 6"., PCK. INFO: PC 1 PC			1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
127 128	1728810 P		STANLYTO MAYFAIR UTICAFOR	11-921A SMITH BRAND 99B		, 1 , 1 , 1 , 1 , 1 , 1 , 1	, , , , , , , , , , , , , , , , , , , ,
Description: BLADE: KNIFE FOR STANLEY	SLADE: KNIFE	FOR STANLEY #99, UTILITY,	, PCK. INFO: PKG 100 PC	G 100 PC			
128 1730	1730919 p	PC AP	APEXMACH WILMS, JH	821 MP-1			
B Description: 2	SIT: SCREWDR PT LONG FE NO: 3991,	BIT: SCREMDRIVER, HAND, NO. 1 PHILLIPS, BIT, 1/4" SQUARE DRIVE SOCKET, APPROX., Description: 2" LONG. FED. SPEC. GGG-W-641D, TYPE, IV, CLASS 6, STYLE A, FORM 2., SPEC. NO: 3991, PCK. INFO: PC 1 PC	S, BIT, 1/4" SQUA , IV, CLASS 6, ST	RE DRIVE SOCKET, APPROX., YLE A, FORM 2., SPEC.			

SPECIAL CONDITIONS

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

Line No.	Item No.	WON	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	; ;
ç	00000	\$					
129	1730920	£	WILMS, JH APEXMACH	MP-2 822	1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Descript	BIT: S Description: LONG. 3991,	BIT: SCREWDRIVER HAND, NO. 2 PHILLIPS, BIT, 1/4" SQUARE DRIVE SOCK LONG. FED. SPEC. GGG-W-641D,, TYPE IV, CLASS 6, STYLE A, FORM 2., 3991, FCK. INFO: PC 1 PC	LLIPS, BIT, 1/4" SQUI FPE IV, CLASS 6, STYI	O. 2 PHILLIPS, BIT, 1/4" SQUARE DRIVE SOCKET, APPRX., 2" 641D., TYPE IV, CLASS 6, STYLE A, FORM 2., SPEC. NO: PC	*		
130	1732792	2	MOMASTER ALLEN, LB	7122 A 39 76003	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	
Descript	ion: BIT: 1,	Description: BIT: 1/16" STRAIGHT HEX, 3" LONG.	COP: PC	1PC			
131	1732793	2	ALLEN, LB ALLEN, LB	57918 80003	1		1 1 1 1 1 1 1 1 1 1
Descript	ion: BIT: 3/	Description: BIT: 3/32" STRAIGHT HEX 6" LONG.	UOP: PC	1PC REVISED: 2/1/11			
132	1732794	£	ALLEN, I.B	80008			
Descript	ion: BIT: 7/	Description: BIT: 7/64" STRAIGHT HEX, 5" LONG.	, UOP: PC	1PC	1 1 1 1 1 1 1 1		
133	1732795	2	ALLEN, LB	80027			
Descript	ion: BIT: 5/	Description: BIT: 5/32" STRAIGHT HEX, 5" LONG.	, UOP: PC	1PC			
134	1732796	2	ALLEN, LB	80015			
Descript.	ion: BIT: 1/	Description: BIT: 1/8" STRAIGHT HEX, 5" LONG.,	UOP: PC	1PC	1 1 1 1 1 1 1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
135	1732797	S.	HOLOKOROM ALLEN, I.B	57944 57207	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Descript	ion: BIT: 3/	Description: BIT: 3/16" STRAIGHT HEX, 4" LONG.	4" LONG., UOP: PC 1PC				
136	1740925	S.	WELLER	8200PK			
Descript	GUN: SC 120 VOI ion: SPOTLIC UL APPR	GUN: SOLDERING, ELECTRIC, THREE HEAT, CAPACITIES (TIPS) 100 W, 200 W AND, 350 W 120 VOLTS A.C. 50/60 CYCLE,, HEATING TIME APPROX. 4 SECONDS WITH, BULLT-IN Description: SPOTLIGHT TRIGGER CONTROL, HANDLE GRIP HI-IMPACT HOUSINGS,, WITH CORD AND PLUS, UL APPROVED., SPEC. # 6071, PCK. INPO: PC 1 PC	EE HEAT, CAPACITIES (TIF HEATING TIME APPROX. 4 S NDLE GRIP HI-IMPACT HOUS PCK. INFO: PC 1 PC	THREE HEAT, CAPACITIES (TIPS) 100 M, 200 W AND, 350 M, S,, HEATING TIME APPROX. 4 SECONDS WITH, BUILT-IN HANDLE GRIP HI-IMPACT HOUSINGS,, WITH CORD AND PLUG, PCK. INFO: PC 1 PC			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

IT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET 31813	
ATTACHMENT A CTA LOT# 1731813	

						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Line No.	Item No.	WOO	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
137	1746250	SE	SIGNATO	PR50A 7644) 1 2 3 4 1 1 2 2 2 2 3 4 1 2 2 3 3 4 3 4 4 4 4 4 5 4 5 4 5 4 5 4 5 4 5	
Descripi	KIT: SNAP RING PLIERS Description: INTERCHANGEABLE TIPS, SET 1 SET		INCLUDES 1, INTERNAL & 1 EXTERNAL PLIERS FED. SPEC. GGG-P-480, ORDER ON LETTER OWLY,	INCLUDES 1, INTERNAL & 1 EXTERNAL PLIERS FLUS 4, PAIRS OF ED. SPEC. GGG-P-480, ORDER ON LETTER ONLY, PCK. INFO:			
138	1720078	2	SNAPON	PDR000A			
Descript	ion: DRILL: A	Description: DRILL: AIR, 3/8" REVERSIBLE F.I.	F.I. 03/20/07		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
139	1759446	8	INGRSLRA	2135 PTI			
Descript	WRENCH: 1 ion: MAXIMEM 1 SIGNATURE	WRENCH: IMPACT, 1/2" SQUARE DRIVE, PI MAXIMUM TORQUE, WITH PIN TYPE SOCKET: SIGNATURE OF REQUESTING AREA MANAGER,	PISTOL GRIP HANDLE, ET RETAINER, DO NOT ER, PCK. INFO: PC	WRENCH: IMPACT, 1/2" SQUARE DRIVE, PISTOL GRIP HANDLE, 9500 RPM, 700 FT., POUNDS Description: MAXIMUM TORQUE, WITH PIN TYPE SOCKET RETAINER, DO NOT SUBSTITUTE, ISSUE ONLY ON SIGNATURE OF REQUESTING AREA MANAGER, PCK. INFO: PC 1 PC	; ; ;		
140	1923025	8					
Descript	HOSE: AIR ion: SWAGED-ON PCK. INFO	HOSE: AIR, BRAIDED, 1/4" ID, 25' LENGTHS, WITH TWO BRASS Description: SWAGED-ON COUPLINGS MINIMUM WORKING, PRESSURE 250 P.S.I., PCK. INFO: PC 25 FT	ENJIHS, WITH TWO BR G, PRESSURE 250 P.S	" ID, 25' LENGTHS, WITH TWO BRASS 1/4" MALE LONG SHANK, IIMUM WORKING, PRESSURE 250 P.S.I., SPEC. NO: 2467,			
141	1750132	8	SEARSIND	904098000			
Descript	Description: MIRROR: HINGED POCKET,	IINGED POCKET, F.I. 02/05/07,	07, SPEC. NO: 6071	071	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
142	1748612	ደ	INDESTRO SNAPONTO ULMN	2554 PT-28E 1			
Descript	ion: PICK-UP:	Description: PICK-UP: TOOL, MAGNETIC, PCK. IN	PCK. INFO: PC 1 PC				
143	1741001	٤	SAFTLITE	2113-0105 14125S	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Descript:	LIGHT: EX ion: REPLACEME	LIGHT: EXTENSION, FLOURESCENT, SAFI Description: REPLACEMENT LAMP #3116008, SPEC	SAFETY, "STUBBY TYPE", 1" (FT) CORD, USE SPEC: NO: 3416-00, PCK. INFO: CT 12 PC	"", 1" (FT) CORD, USE PCK. INFO: CT 12 PC			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); assential 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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Line No. I	Item No.	won .	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
							1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
144	1741396	٤	LUFKINTO	W9210			
Description	TAPE:	TAPE: MEASURING, MANUALLY OPERATED, Description: SPEC. GGG-R-791D, AMEND. 6, TYPE V,	1/2" WIDE,	10' LONG, BUTT END CASE, FED. PCK. INFO: BX 6 PC	1		1 1
145 17	1740019	ጀ	MOMASTER				
Description:	SQUAR	Description: SQUARE: COMBINATION, 12", F.I. 03/02/07,		SPEC. NO: 6071	1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1
146 17	1729339	æ	WISSMFG	438-SCISSOR			
Description:	SCISS	SCISSORS: STRAIGHT TRIMMERS, SOLID, Description: CLASS B, GRADE 2., PCK. INFO: BOX	STEEL, 3 PR	8" LONG, SPEC. GGG-S-101-B,, TYPE 1,			
147 173	1720008	X	SKTDORME OMARK DURKAT PRECSUDR NATLIMIS REPBIJRI	102 10502 1150 1/8 R-10-1/8 12308 SA 0018			
DRILL: TWIST, Description: LENGTH 2-3/4"	DRILL: Length	DRILL: TWIST, STRAIGHT SHANK, HIGH, LENGTH 2-3/4"., SPEC. NO: 4081,	SPEED, PCK.	JOBBERS LENGTH, 1/8" DIAM., OVERALL INFO: PK 12 PC			
148 172	1720012	S.	DURUT NATLTWIS PRECSNDR REPBLORI	1150 3/16 12312 R10-3/16 SA 0316			1
DRILL: TWIST, Description: LENGTH 3-1/2",	DRILL: LENGTH	DRILL: TWIST, STRAIGHT SHANK, HIGH LENGTH 3-1/2", SPEC. NO: 4081,	ICH SPEED, JOBBERS LENGTH 1, PCK. INFO: PKG 12 PC	SPEED, JOBBERS LENGTH, DIA. 3/16" OVERALL PCK. INFO: PKG 12 PC			
149 172(1720114	٤	PRECSNDR NATL/IWIS REPBLDRI	R51 11516 320-1/4			1
DRILL: T Description: 6-1/8".,	RILL: 5-1/8".	WIST, STRAIGHT SHANK, SPEC. NO: 4081,	HIGH, SPEED, LONG SET, PCK. INFO: PK 12 PC	HIGH, SPEED, LONG SET, DIAM. 1/4" OVERALL, LENGTH PCK. INPO: PK 12 PC			
					vc		

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Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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Line No.	;							
	Item No.	MOD.		Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's	
			1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			rate wo. Ollered	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
150	1720020	2		PRECSNEDR NATLINIS REPBLARI	R-10-5/16 12320 SA 0516	 		
Descripti	DRILL: On: LENGTH	TWIST, 4-1/2".,	DRILL: TWIST, STRAIGHT SHANK, HIGH Description: LENGTH 4-1/2"., SPEC. NO: 4081,	SPEED, JORBERS LENG PCK. INFO: PK 12 PC	DRILL: TWIST, STRAIGHT SHANK, HIGH SPEED, JOBBERS LENGTH DIA. 5/16" OVERALL LENGTH 4-1/2"., SPEC. NO: 4081, PCK. INPO: PK 12 PC			
151	1720024	æ		REPBLORI NATLTWIS	SA 0038 12324	1		
Descriptic	Description: LENGIH, 5".,	TWIST, 8	STRAIGHT SHANK, HIGH, SPEC. NO: 4081, P	, SPEED, JOBBERS LEY PCK. INPO: PK 6 PC	DRILL: TWIST, STRAIGHT SHANK, HIGH, SPEED, JOBBERS LENGTH DIAM., 3/8", OVERALL LENGTH, 5"., SPEC. NO: 4081, PCK. INPO: PK 6 PC		t	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
152	1720028	ጀ		NATLIWIS REPBLORI PRECSNOR	12328 SA 0716 R-10-7/16	1		
Descriptio	DRILL: TWIST, S Description: LENGTH 5-1/2".	TWIST, S 5-1/2".,	TRAIGHT SHANK, HIGH SPEC. NO: 4081,	SPEED JOBBERS LENGTH PCK. INFO: PK 6 PC	SPEED JOBBERS LENGTH DIAM. 7/16", OVERALL PCK. INFO: PK 6 PC			
153	1720032	ጀ		REPBLOR I NATLIWIS	SA 0012 12332-1/2	1 1 1 3 5 9		
Descriptio	DRILL: n: LENGTH	TWIST, S. 6"., SPEC	DRILL: TWIST, STRAIGHT SHANK, HIGH & Description: LENGTH 6"., SPEC. NO: 4081, PCK. 1	SPRED JOBBERS LENGT INFO: PK 6 PC	HIGH SPEED JOBBERS LENGTH DIAMETER 1/2" OVERALL PCK. INFO: PK 6 PC		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
154	3154009	ጀ	1	FLUICE	7.1			
Description	METER: DIGIT n: ANALOG BARGE SUBSTITUTE.,	METER: DIGITAL, ANALOG BARGRAPH SUBSTITUTE.	METER: DIGITAL, AUTORANGING CONTINUITY BEEPER, RANGE HOLD, SINGLE ROTARY, Description: ANALOG BARGRAPH WITH BATTERY AND TEST LEAD, AND BACKLIGHT FEATURE, DO NOT SUBSTITUTE., SPEC. NO: 6174, PCK. INFO: PC 1 PC	ITY BEEPER, RANGE H ST LEAD, AND BACKLIO PCK. INFO: PC 1 PC	OLD, SINGLE ROTARY, SWITCH, GHT FEATURE, DO NOT			
155	1720077	ጀ		WIHATOOL	WILA 71056			
BIT: Description: 6071	BIT: HE:	BIT: HEX DRIVE, SIX 6071	SIX ASSORTED STD. PI	ASSORTED STD. PLUS, PHILLIPS., F.I. 03/20/07,	. 03/20/07, SPEC. NO:		1 1 1 1 4 1 1 1 1	
156	1730049	S.	v)	SNAPON	YA425B			
RAIL: MOVEABLE Description: SPEC. NO: 6071	RAIL: MC	RAIL: MOVEABLE, PEG SPEC. NO: 6071		DR., SQ.,, WITH 20	SOCKET, FOR 1/4" DR., SQ.,, WITH 20 PEGS., F.I. 02/05/07,	† † † † † † † † † † † † † † † † † † †		

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SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

CONTRACT NO. B100P01570

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BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813 ATTACHMENT A

Part No. Offered Manufacturer's Manufacturer's REV. NO: SPEC. NO: NE. NO: PCK. INFO: PC 1 PC GOGGLES: WELDERS, FOR WEARING OVER SPECTACLES WITH BRACE BAR AND LEATHER NOSE Description: PIECE, POLYCARBONATE 50 MM, ROUND SHADE #4, WITH CLEAR GLASS COVER LENSES., PCK. RAIL: MOVEABLE PEG SOCKET, FOR 3/8" SQ. DR., WITH, 18 PEGS., F.I. 02/05/07, TERMINAL (22-10 AWG), COMBINATION WIRE, RAIL: MOVEABLE PEG SOCKET, FOR 1/2" SQ. DR. SOCKETS, WITH 14 PEGS., F.I. 696126-1 Number YA438B XA450B 18-825 WT2000 TH-440 GM4-HT3 1675740 Part CW-70-4 PAT. NO:, PRV. ITEMID:, VG4H3 STRIPPER, CUTTER AND CRIMPER WITH, INSULATED HANDLES.,
DATE: DRAM. NO:, REV. NO: Manufacturer's AMPINDST THOMSBET FIBREMET STA-KON OXWLDGEN SNAPON SNAPON GLNDLOPT WILLSON CATEMAY CRIMPER: CLOSED BARREL ELECTRICAL, DATE: ŀ Š Description: SPEC. NO: 6071 ጀ ğ ď £ Description: 02/05/07, Item No. 1730048 1730104 1742927 Description: Line No. 157 158 159 160

GLOVE: LEATHER, WELDERS, HEAVY DUTY, SIZE 11-1/2 TO 12 MIN., OVERALL LENSTH, 13-1/2" CLUTE PATTERN WITH FOURCHETTES, WING THUMB, ALL INSEANS, MAJOR SEANS, MAJOR SEANS, PACKAGE MUST BEAR SUPPLIERS NAME, SPEC. NO: 9134, PCK. INPO: CT 12 PR

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SECTAL CONDITIONS

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

	Manufacturer's Part Manufacturer's Manufacturer's Name Part No. Offered	IDEALIND 61-080	TESTER: VOLTAGE INDICATING, PORTABLE 110 TO 600 VAC AND DC FOR INTERMITTENT, APPLICATION, WITH A LOW VOLTAGE INDICATOR (5 VOLTS AC OR DC), RESISTOR,, FUSE SPEC. NO: 1889, PCK. INFO: PC 1 PC	GCFULLER 732X TURNEY-SEYM 701	FLINT: REPLACEMENT, SINGLE ELEMENT, FOR PISTOL TYPE LIGHTER, USE WITH CTA #1741725, PCK. INFO: PAK 10 PC, SPEC. NO: 3455	SEARSIND 00965590000	MOBILE TOOL CABINET - , 40" WIDE WITH 48" WIDE), HEAVY DUTY CASTERS, TWO OF WHICH ARE SWIVEL TYPE.,	SNA-PONTO 11571994	6-POINT, 4 TO 16 F.I.11-8-02	SNAPON 212 FSM	SOCKET: HAND METRIC TOOL SET, 3/8" DR., SINGLE HEX, CHROME ON A269 RAILS & CLIPS. (TO REPLACE INDIVIDUAL, DOUBLE HEX SOCKETS IN BUS REPAIRMEN'S TOOL KIT)., F.I. 02/05/07, SPEC. NO: 6071	SIAPON 313TWMYA
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Line No. Item No. UOM	162 1741525 PC	TESTER: VOLTMGE INDICATING, FORTABLE APPLICATION, WITH A LOW VOLTMGE INDI PRODS, ANDBUILT-IN CONTINUITY TESTER SPEC. NO: 1889, PCK. INFO: PC I PC	163 1743102 PC	FLINT: REPLACEMENT, SINGLE Description: #1741725, PCK. INFO: PAK 10	164 1750131 PC	CABINET: ROLLER, 9 DRAMER M Description: HARDBOARD WORK SURFACE AND, F.I. 02/05/07,	165 1746005 SE	SOCKET: METRIC TOOL SET, 1/4" DRIVE, Description: A270 RAIL & CLIPS. SPEC. 3991/6071	166 1730047 PC	SOCKET: HAND METRIC TOOL SET Description: (TO REPLACE INDIVIDUAL, DOU 02/05/07, SPEC. NO: 6071	167 1730046 PC

SECTAL CUNDITIONS

42 of 60 SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

Line No.	Item No.	MON	Manufacturer's Name	Part Number	Manufacturer's	Manufacturer's	
	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Name	Part No. Offered	
168	1739442	Σ	SNAPONTO WILMS, JH CHALLENG CRAFTSNA	OEXM-6 XOEMS-6 6106M 9RX42999			
Descriptio	WRENCH: COMBINAT Description: (114MM APPROX.),	COMBINATION, PPROX.),	WRENCH: COMBINATION, 12 PT., 6MM SIZE,, OPEN END AND BOX END, SHORT LENGTH, (114MM APPROX.), SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC	WD BOX END, SHORT LENGTH, OF PC 1 PC			
	1739443	8	CRAFTSWA WILMS, JH CHALLENG SWAPONTO PROTOTOO	9RY42911 XOEM-7 6107M OEXM-7 1207M			
Description	MRENCH: COMBIN n: APPROX.) BOX EI NO: 4367/6071,	WRENCH: COMBINATION, 744 SIZ Description: APPROX.) BOX END INCLINED AN NO: 4367/6071, PCK. INPO:	WRENCH: COMBINATION, 7PM SIZE OPEN END, AND 12 PT. BOX END, SHORT LENGTH., (120PM APPROX.) BOX END INCLINED AT, 15 DEG. AND OPEN END OFFSET AT 15 DEG., SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC	BOX END, SHORT LENGTH., (120) OFFSET AT 15 DEG., SPEC.	¥		
170	1739444	<u>&</u>	WILMS, JH SNAPONTO CHALGR CRAFTSNA PROTOTOO	XOEMS-8 BOMB 6108M 9RV42912 1208M			
Description	WRENCH: C	OMBINATION, PROX.) 15 DE	WRENCH: COMBINATION, 8MM SIZE, OPEN, END AND 12 PT. BOX END, SHORT LENGTH., Description: (130MM APPROX.) 15 DEG. OFFSET., SPEC. NO: 4367/6071, PCK. INFO: PC 1	BOX END, SHORT LENGTH., 5071, PCK. INFO: PC 1 PC			
171 1	1739445	ደ	CRAFTSMA INDESTRO SWAPONTO WILMS, JH ARWSBROS PROTOTOO CHALGR	942913 44009 BOM9 XOBMS - 9 52 - 109 1209M 6109M			
Description	WRENCH: COMBINA Description: (130MM APPROX.)	OMBINATION, PROX.) 15 D	WRENCH: COMBINATION, 900 SIZE, OPEN, END AND 12 PT. BOX END, SHORT LENGTH., (13000 APPROX.) 15 DEG. OFFSET, SPEC. NO: 4367/6071, PCK. INFO: PC 1	BOX END, SHORT LENGTH., 071, PCK. INFO: PC 1 PC			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

CONTRACT NO. B100P01570

BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813 **ATTACHMENT A**

Manufacturer's Part No. Offered Manufacturer's BOX END, SHORT LENGTH, (160MM SPEC. NO: 4367/6071, Part Number BOM10 942914 6110M 1210M 44010 WRENCH: COMBINATION, 10MM SIZE OPEN, END AND 12 PT. Description: APPROX.) BOTH ENDS ANGLED AT, 15 DEG. FROM HANDLE., PCK. INFO: PC 1 PC Manufacturer's Name PROTOTOO INDESTRO SNAPONTO CHALCE 8 K Item No. 1739446 Line No. 172

WRENCH: COMBINATION, CHECHE 12MM SIZE, OPEN END AND 12 POINT. BOX END, LONG, Description: LENGTH (187MM APPROX.), SPEC. NO: 4367/6071, PCR. INFO: PC 1 PC 9RY42916 XOEM-12 1212M 6112M PROTOTOO WILMS, JH CHALGR CRAFTSMA

OEXM 120B

SNAPONTO INDESTRO

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PCK. INFO: PC 1 PC 9-42917 OEXM-13 OEXM13 1213M 44013 SPEC. NO: 4367/6071, SNAPONTO WILMS, JH CHALGR INDESTRO CRAFTSWA 1739448

174

WRENCH: COMBINATION, CHROME 13MM SIZE, OPEN END AND 12 PT. BOX END, LONG, LENGTH (150MM APPROX.), SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC Description: (150MM APPROX.),

175

6113M

9RY42918 XOEM 14 86-859T BOM-14 1214M 6114M 44014 CRAFTSMA WILMS, JH SNAPONTO STANLYTO PROTOTOO INDESTRO М

WRENCH: COMBINATION, CHROWE 14MM SIZE, OPEN END AND 12 PT. BOX END, LONG LENGTH, (168MM APPROX.) BOTH ENDS SET AT 15 DEG., ANGLE., SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC Description:

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SPECIAL CONDITIONS

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4397-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

CONTRACT NO. B100P01570

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ATTACHMENT A CTA LOT# 1731813

BUS MECHANICS AND/OR TECHNICIANS TOOL SET

Line No. Ite	Item No.	UOM	Manufacturer's Name	8 Part Number	Manufacturer's Name	Manufacturer's Part No Office	
176 173	1739450	٤	WRIGHTTO SMA FORMED	11-15		Maria Caracana	
			INDESTRO CRAFISMA CHALGR PROTOTOO	BOM-15 44015 9RY42919 6115M			
MRENCH: COMBIN Description: APPROX.) BOTH : PC 1 PC	MRENCH: APPROX. PC 1 PC	COMBINATION, 15MM SIZE OPEN, END A) BOTH ENDS SET AT 15, DEG. ANGLE.,	OPEN, END AND 12	APPROXY: COMBINATION, 15MM SIZE OPEN, END AND 12 PT. BOX END, LONG LENGTH, PC 1 PC	(178Mg) INFO:		
177 1739452	452	۵	CRAFTSMA INDESTRO CHALGR SWAFONTO STRAMLYTO PROTOTOO WILMS, JH	942929 44017 6117M BOW-17 86-862 1217M OEXM-17			
MR Description: AP PC	WRENCH: APPROX.) PC 1 PC	WRENCH: COMBINATION, 17MM SIZE OPEN, END A Description: APPROX.) BOTH ENDS SET AT 15, DEG. ANGLE., PC 1 PC	OPEN, END AND 12 PT. EG. ANGLE., SPEC.	BOX END, LONG LENGTH, NO: 4367/6071, PCK.	(1 <i>97</i> PM INFO:		
178 1739454	4.	£	INDESTRO SNAFONTO PROTOTOO CHALGR CRAFTSMA	44019 OXEM-190B 1219M 6119M 9-42921			, , , , , ,
WREAK Description: APPRC 1 PC	ENCH: (PROX.)	WRENCH: COMBINATION, 19WM SIZE OPEN END, 1 Description: APPROX.) BOTH ENDS SET AT 15 DEG. ANGLE., 1 PC	PEN END, AND 12 PT · ANGLE., SPEC.	LONG LENGTH 071, PCK.	(253MM, INFO: PC		
179 1739457	5	¥.	PROTOTOO INDESTRO CRAFTSMA CHALGR SNALONTO	1222M 44022 942922 6122M OEOM-220	;		
MRENCH: COMBINATION, 22MM Description: APPROX.) BOTH ENDS SET AT 1 PC	NCH: C	OMBINATION, 22MM SIZE OF BOTH ENDS SET AT 15 DBG.	PEN END, AND 12 PT. ANGLE., SPEC.	WRENCH: COMBINATION, 22MM SIZE OPEN END, AND 12 PT. BOX END, LONG LENGTH (307MM, APPROX.) BOTH ENDS SET AT 15 DEG. ANGLE., SPEC. NO: 4367/6071, PCR. INFO: PC	. PC		

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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	, won	Name Name	Part Number	Manufacturer's Name	Manufacturer's	
180 1739459	٤	ARMSIBROS INDESTRO CRAFTSMA	52-224 44024 abszance		DETERTO	
MORNAL		SNAPONTO PROTOTOO	JA142923 OEXM-240 1224M		1	
Scription:	APPROX.) BOTH ENDS SET AT 15 DBG. AN PCK. INFO: PC 1 PC	N END, AND 12 PT. ANGLE., DEG. ANGLE	END, AND 12 PT. BOX END, LCNG LENGTH (335M), WELE., DRG. ANGLE., SPEC. NO: 4367/6071,			
181 1739461	2	OTNO-TAND HE, SMITH OCTOTORY	OEXM-270 XOB427	; ; ; ;		
		CRAFTSMA ARMSBROS	122/M 9RY42933 52-227		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
WRENCH: COMBINATION, 27MM OPEN END AND, 1 Description: APPROK.) BOTH ENDS SET AT 15 DEG. ANGLE., 1 PC	WRENCH: COMBINATION, 27MM OPEN END AND, 12 PT. BOX END, LONG LENGTH (388MM, APPROX.) BOTH ENDS SET AT 15 DBG. ANGLE., SPEC. NO: 4367/6071, PCK. IN	AND, 12 PT. BOX EN INGLE., SPEC. NO	". BOX END, LONG LENGTH (388MM, SPEC. NO: 4367/6071, PCK. INPO: PC			
182 1739462 p	2					
		SNALPONTO WILMS, JH CRAFTSWA PROTOTOO	OEXM-300 XOEM-30 9RY42935 1230M			
WRENCH: COMBINATION, 30MM SIZE OPEN END, J Description: APPROX.) BOTH ENDS SET AT 15 DEG. ANGLE., 1 PC	JINATION, 30MM SIZE OPEN H ENDS SET AT 15 DEG. A	END, AND 12 PT. BO NELLE., SPEC. NO:	WEENCH: COMBINATION, 30MM SIZE OPEN END, AND 12 PT. BOX END, LONG LENGTH (422MM, APPROX.) BOTH ENDS SET AT 15 DEG. ANGLE., SPEC. NO: 4367/6071, PCK. INFO: PC			
183 1739463 PC		PROTOTOO	7223Z			
	<i>.</i>	LETISMA LPONTO ISTROG MS, JH	9RY429326 Orion 320 52-232 Xorion 32	;		
MRENCH: COMBINATION, 32 MM SIZE OPEN, END AN Description: ENDS SET AT 15 DEG. ANGLE (474 MM, APPROX.), PC 1 PC	WRENCH: COMBINATION, 32 MM SIZE OPEN, ENDS SET AT 15 DEG. ANGLE (474 MM, APP PC 1 PC	', END AND 12 PT. BC PPROX.), SPBC. N	END AND 12 PT. BOX END, LONG LENGTH, BOTH PROX.), SPEC. NO: 4367/6071, PCX. INPO:			

Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813 ATTACHMENT A

Manufacturer's Part No. Offered Manufacturer's Name BOTH, ENDS SPEC. WRENCH: SET, HEXAGON, METRIC L SHAPE, SET SIZES - 2, 2.5, 3, 4, 5, 6, 7, 8,, 9, 10, 12, 14, 17, 19 MM. SETS - CAN, BE MAJE UP OF COMBINING PROTO 4976A, AND KER DESCRIPTION: LAKESIDE METRIC HEX KEYS OR, SNAP ON AMM-14DC-K, ANSI/ASME B18.3.2M-79, SPEC. NO: 6071, PCK. INFO: SE 14 PC PCK. INFO: PC 1 PC WRENCH: BOX, 45 DBG., 6MM AND 7MM, LONG, LENGTH (97MM APPROX.) OFFSET EACH END, POINT., SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC HEADS OFFSET, EACH END., APPROX. WRENCH: DOUBLE BOX HEAD, 12 PT., 10MM, & 11MM LONG LENGTH, (APPROX. 195MM), Description: HEADS OFFSET AT 10 DEG. TO HANDLE., SPEC. NO: 4367/6071, PCK. INFO: PC WRENCH: COMBINATION, MIDGET 5.5MM SIZE,, OPEN END AND HEXAGON BOX END., NO: 4367/6071, PCK. INFO: PC 1 PC WRENCH: COMBINATION, MIDGET SAM SIZE,, OPEN END AND HEXAGON BOX END. SET AT 15 DEG. ANGLE., SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC OXIM-5.5 580-14PC AWM140CK Part Number 0XIM-5 52-105 XBM-1011 XSM67S 54-016 4988M 54-322 PCK. INFO: PC 1 PC Manufacturer's WRENCH: DOUBLE BOX HEAD, 12 PT., BMM, AND SMM, SNAPONTO ARMSBROS SNA-PONTO ARMSBROS ARMSBROS SNAPONTO SNAPONTO PROTOTOO PROTOTOO SNAPONTO ARMSBROS Name SPEC. NO: 4367, Description: SET AT 15 DEG. ANGLE., Description: NO: 4367/6071, ģ ጀ ď Description: LENGIH 191MM., ጀ R Description: POINT., Item No 1739464 1739465 1739466 1739429 1739430 1739431 Line No. 184 185 186 187 188 189

THE THE POINTING

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

CONTRACT NO. B100P01570

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Line No.	Item No.	MON		Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's	
190	1739432	£		SNAFONTO HILAS, OH ARMSTRON	XBM-1214 BBM-1214		rait No. Offered	70
Description	MRENCH: DOUBLE Description: HEADS OFFSET.,	DOUBLE B FFSET.,	SPEC. N	(HEAD, 12 PT.,, 12MM & 14MM, LON SPEC. NO: 4367/6071, PCK. INFO	WRENCH: DOUBLE BOX HEAD, 12 PT.,, 12MM & 14MM, LONG LENGTH, (APPROX., 219MM), HEADS OFFSET., SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC) t t 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
191	1739433	8		MAYFAIR WILMS, JH ARMSTRON SNAPONTO	54-361 BMM-1315 54-361 XBM-1315			
Description	WRENCH: DOUBLE Description: HEADS OFFSET.,	DOUBLE BK FSET.,	OX HEAD, SPEC. NO	HEAD, 12 PT., 13MM, & 15MM, IQNG LENGTH SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC	WRENCH: DOUBLE BOX HEAD, 12 PT., 13MM, & 15MM, LONG LENGTH (APPROX. 229MM),, HEADS OFFSET., SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC			
192	1739435	٤		WILMS, JH SWALONTO ARMSTRON	BMM-1719 XBM-1719 54-391	1		
WRENCH: DOUBLE Description: HEADS OFFSET., 193 1739436 PC	WRENCH: D n: HEADS OFF 1739436	DOUBLE BOX FSET., PC	X HEAD, 1 SPEC. NO	HEAD, 12 PT., 17MM, & 19MM, LONG LENGTH SPEC. NO: 4367/6071, PCR. INFO: PC 1 PC	WRENCH: DOUBLE BOX HEAD, 12 PT., 17MM, & 19MM, LONG LENGTH (APPROX. 266MM), HEADS OFFSET., SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC			1
MRENCH: Description: 310MM).	MRENCH: D n: 310MM)., 1739438	OUBLE BOY SPEC. PC	WRENCH: DOUBLE BOX HEAD, 12 PT., 310MM)., SPEC. NO: 4367/6071, 9438 PC	2 PT., 20MM, & 22MM, DEEP OF //6071, PCK. INFO; PC 1 PC PROTOTOTO				
WRENCH: Description: OFFSET, 195	WRENCH: DX nn: OFFSET,	OUBLE BOX	K END, 221 10: 4367,	WRENCH: DOUBLE BOX END, 22MM & 24MM LONG, LENGTH, 12 PT., (342MM APPROX.),	8129M 2 PT., (342MM APPROX.),, ENDS	50	1 1 1 1 1 1 1 1 1 1 1	1 4 1 1
criptio	WRENCH: DO	PC DUBLE BOX SET.,	HEAD, 12 SPEC. NO:	WRENCH: DOUBLE BOX HEAD, 12 PT., 27MM, 6 30MM LONG LENGTH, (395MM APPROX.),, HEADS OFFSET., SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC	XBM2730A ARMSTH, (395MM APPROX.),,			; ; ;

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CONTRACT NO. B100P01570

Line No.	Item No.	DOM		Manufacturer's Name	80	Part Number	Manufacturer's Name	Manufacturer's	
196	1739441	ጀ		WILMS, JH SNAPONTO PROTOTOO		BINN 3032 XRM 3032		Dalatio con a series	1
Descripti	Ë Ö	DOUBLE 1 FSET.,	BOX HEAD, 12 PT., 30MM, SPEC. NO: 4367/6071,	., 30MM, & 32MM, 7/6071, PCK. IN	k 32MM, LONG LENGTH, PCK. INFO: PC 1 PC	DOUBLE BOX HEAD, 12 PT., 30MM, & 32MM, LONG LENGTH, (427MM APPROX.),, SET., SPEC. NO: 4367/6071, PCK. INPO: PC 1 PC			
197	1730113	ጀ		SNAPONTO CORNWELL SEARSROB MATCO		TW121 T-3212 TX 44053			
				WILMS, JH CRAFTSWA PROTOTOO ARWSTRON CHALGR INDESTRO	· m et se es es				
Descriptic	SOCKET: HAND, Description: GGG-W-641 LATI INFO: PC 1 PC	HAND, 3/i 1 LATEST, 1 PC	HAND, 3/8", 6 PT., 1/2", SQUARE DRIVE, 11 LATEST, TYPE II., CLASS 1, STYLE A., 2 1 PC	HAND, 3/8", 6 PT., 1/2", SQUARE DRIVE, LENGTH APPROX. 1-1/2"., 11 LATEST, TYPE II, CLASS 1, STYLE A., SPEC. NO: 3991/6071,	LENGTH A SPEC.	GTH APPROX. 1-1/2"., FED. SPEC. SPEC. NO: 3991/6071, PCK.			
198	1730114	8		ARMSTRON CHALLENG PROTYDO INDESTRO MATCO SIGNECINTO CRAFTSWA WILMS, JH CORUMELL	មិនិតិដីបាមម	12-014 1614H 5414H 1214-H C146 C146 ST44054 ST-614			1
Description	SOCKET: H. n: FED. SPEC PCK. IN	CCGT: HAND, 7/16", D. SPEC. GGG-W-641 PCK. INFO: PC 1 PC	6", 6 PT., 1/2" 641 LATEST,, TYI PC	SOCKET: HAND, 7/16", 6 PT., 1/2", SQUARE DRIVE, F Description: FED. SPEC. GGG-W-641 LATEST,, TYPE II, CLASS 1, S PCK. INFO: PC 1 PC	REGULAR L STYLE A.,	REGULAR LENGTH 1-1/2", APPROX. STYLE A., SPEC. NO: 3991/6071,			

WE EXCEPT CONDITIONS

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

Line No.	Item No.	NON	Manufacturer's Name		Part	Manufacturer's Name	Manufacturer's Part No. Offered	
199	1730112	ጀ	WILMS, JH SNAFONTO CRAFTSMA PROTOTOO MATCO INDESTRO CHALGR		ST-616 174161 97744055 5416H C116 1216 H			
Descript.	SOCKET: 1 ion: 641 LATE: 1 PC	: HAND, 1/2", 6 TEST, TYPE II,,	SOCKET: HAND, 1/2", 6 PT., REGULAR, LENGIH, 1/2" SQUARE DRIVE., Description: 641 LATEST, TYPE II., CLASS 1, STYLE A., SPEC. NO: 3991/6071.	1/2" SQUARE DRIVE., SPEC. NO: 3991/6071,	MRIVE., FED. SPEC. GGG-W- 11/6071, PCK. INFO: PC	<u>.</u>		
200	1730111	2	MILMS, JH SNALPONTO HATTOO PROTOTOO INDESTRO CRAFISMA ARMSTRON CHALGR	ST-610 TW181J C186 5418H 1218 B 9RY44(12-018	ST-618 TW181A C186 S418H 1218 H 9RY44056			i
Description	SOCKET: Hu on: LONG., FEE 3991/6071,	HAND, 9/16", 6 PT., FED. SPEC. GGG-W-641 71, PCK. INPO: BOX	SOCKET: HAND, 9/16", 6 PT., 1/2", SQUARE DRIVE, REGULAR LENGTH, Description: LONG., FED. SPEC. GGG-W-641 LATEST, TYPE II., CLASS 1, STYLE A. 3991/6071, PCK. INPO: BOX 6 PC	VE, REGULAR L. , CLASS 1, ST	SOCKET: HAND, 9/16", 6 PT., 1/2", SQUARE DRIVE, REGULAR LENGTH, APPROX., 1-1/2" LONG., FED. SPEC. GGG-W-641 LATEST, TYPE II., CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCK. INPO: BOX 6 PC			
201	1730117	8	CRAFTSWA SNAFONTO ARWESTRON MATCO INDESTRO PROTOTOO CORNWELL WILMS, JH CHALLENG	9RY440 TW201 12-020 C206 1220 H 5420H T-3220 ST-620 1620H	9HY44057 1FW201 12-020 2206 1220 H 5420H 5420H 5420H 5420H			i

SOCKET: HAND, 5/8", 6 PT., 1/2", SQUARE DRIVE, REGULAR LENGTH, FED. SPEC. GGG-W-Description: 641 LATEST, TYPE II,, CLASS 1, STYLE A, SPEC. NO: 3991, PCK. INFO: PC 1 PC

STECIAL CONDITIONS

Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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> BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813 ATTACHMENT A

Manufacturer's Part No. Offered Manufacturer's Name SOCKET: HAND, 11/16", 6 PT., REGULAR, LENGTH, 1/2" SQUARE DRIVE., FED. SPEC. GGG-Description: W-641 LATEST, TYPE II,, CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCW. INPO. PCK. INFO: SOCKET: HAND, 3/4" 6 PT., 1/2" SQUARE, DRIVE, REGULAR LENGTH, 1-1/2" APPROX., PECTIPLION: FED. SPEC. GGG-W-641 LATEST, TYPE II,, CLASS 1, STYLE A, SPEC. NO: 3991, SPEC. NO: 3991/6071, T-3222 9RY44058 Number 9RY44059 12-022 ST-622 5422H 1222H 1622H TW221 C226 TW241 1224-H 12-024 ST-624 Part r-3224 5424H 12-026 1624H 5426H 246 Manufacturer's SNA PONTO MATCO ARMSTRON WILMS, JH CORNWELL CRAFTSMA PROTOTOO INDESTRO SNAPONTO INDESTRO MATCO WILMS, JH CHALGR ARMSTRON PROTOTOO CRAFTSMA CORNWELL PROTOTOO CORNWELL CRAFTSWA ARMSTRON CHALGR Š ď ጀ K Item No. 1730120 1730115 1730116 Line No. 202 203 204

SOCKET: HAND, 13/16", 6 PT., 1/2", SQUARE DRIVE, REGULAR LENGTH., FED. SPEC. GGG-PGCTIPLION: W-641 LATEST, TYPE II,, CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCK. INFO. PCK. INFO: SPEC. ND: 3991/6071,

9RY44063 T-3226

ST-626

TW261 1226H 397

WILMS, JH SNAPONTO CHALLENG

INDESTRO MATCO

CHICALITATION ACTIVITIONS

Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

	Manufacturer's Part No. Offered	
	Manufacturer's Manufacturer' Name Part No. Offe	
	Part Number	1628H TW281 1228H C286 12-028 9RY44064 ST-628 5428H
	Marufacturer's Name	CHALLENG SNAPONTO INDESTRO MATCO ARMSTRON CRAFTSWA WILMS, JH PROTOTOO CORUMELL
***************************************	WDD.	£
	Line No. Item No.	1730118
	Line No. Item No	205

1111

SOCKET: HAND, 7/8", 6 PT., 1/2", SQUARE DRIVE, REGULAR LENGTH., FED. SPEC. GOG-W-Description: 641 LATEST, TYPE II, CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCK. INFO: PC. 206 1730110 PC

1730110 PC	PROTOTIOO	5430H
INDESTRO	1230-H	
CHALGR	1630 H	
SINAPONTO	TW301	
CRAFTSWA	SRY44665	
MATCO	C306	
ABWISTRON	12-030	
CORDWELL	T-3230	
WILMS, JH	ST-630	

SOCKET: HAND, 15/16", 6 PT., STANDARD, LENGTH, 1-1/2" APPROX., 1/2" SQUARE, DESCRIPTION: DRIVE. FED SPEC. GGG-W-641 LATEST, TYPE II, CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC

207

9RY44066 1232-H ST-632 T-3232 12-032 1632 H 5432H TW321 PROTOTOO INDESTRO ARMSTRON CHALGR WILMS, JH CORNWELL CRAFTSMA SNAPONTO MATCO Z 1730119

SOCKET: HAND, 1", 6 PT., 1/2" SQUARE, DRIVE, REGULAR LENGTH, FED. SPEC. GGG-W-641 Description: LATEST, TYPE II,, CLASS 1, STYLE A, SPEC. NO: 3991, PCK. INFO: PC 1 PC

SPECIAL CONDITIONS

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

Line No.	Item No.	MO D		Manufacturer's Name	er's Part Number	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Manufacturer's Name	Manufacturer's	
208	1730121	۲		SNAPONTO	r a Carr	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
				CORNWELL	T-3234		1 1 1 1		
				MATCO	5434H C346			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	i I
				CRAFTSMA	9RY44067				
				WILMS, JH	ST-634				
				ARMSTRON	1234-H 12-034				
SOCKET: HAND, Description: W-641 LATEST, PC 1 PC	SOCKET: 3 m: W-641 LA PC 1 PC	: HAND, 1-3 LATEST, TY	1-1/16", 6 PT., 1/2", SQUARE DRIVE, REGULAR LENGTH, TYPE II., CLASS 1, STYLE A., SPEC. NO: 3991/6071,	DRI	VE, REGULAR LENGTH, SPEC. NO: 3991/6071,	GTH, FED. SPEC. GGG- 6071, PCK. INFO:			
209	1730122	ĸ		Thronway					
				CORUNELL WILMS, JH	1236H T-3236 ST-636		1		,
				SNAPONTO	TW361 9RY44068				
				MATCO ARMSTRON	5436H C366 12-036				
SOCKE Description: 3991,	SOCIGET: 1: 3991,	SOCKET: HAND, 1-1/8", 3991, PCK. INFO: BX		, SQUARE DRIVE	6 PT., 1/2", SQUARE DRIVE, REGULAR LENGTH, 6 PC	H, SPEC. NO:			
210 1	1738002	ĸ		1 Edwinder	i				
				SNAPONTO MATCO ARMSTRON PROTOTOO INDESTRO	T-3240 UH401 C406 12-040 5440H				
				WILLIAMST	1240H ST-640 9RY44069				
Description	SOCKET: W-641 LA 3991/607	HAND, 1-1/ TEST, TYPE 1, PCK.	SOCKET: HAND, 1-1/4" 6 PT, STANDARD 1/2" SQUARE DRIVE, , CHROME, N-641 LATEST, TYPE II, CLASS 2,, STYLE A, EXCEPT SINGLE HEXAGON., 3991/6071, PCK. INFO: BX 6 PC	D 1/2" SQUARE TYLE A, EXCEPT	DRIVE, , CHROMI SINGLE HEXAGO	SOCKET: HAND, 1-1/4" 6 PT, STANDARD 1/2" SQUARE DRIVE, , CHROME, FED. SPEC. GGG-W-641 LATEST, TYPE II, CLASS 2,, STYLE A, EXCEPT SINGLE HEXAGON.,. SPEC. NO: 3991/6071, PCK. INFO: BX 6 PC			

Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813 ATTACHMENT A

Part No. Offered Manufacturer's Manufacturer's Name DRIVER: NUT, HAND TYPE, 1/4" HEXAGON, SOCKET, SCREWDRIVER GRIP, REF: FED. SPEC. INFO: PC 1 PC DRIVER: NUT, 11/32" HEXAGON SOCKET,, SCREWDRIVER CRIP, FED. SPEC. GGG-W-657, INFO: PC 1 PC AISI/ASME B107.12, LATEST., SPEC. ND: 4330/6071, PCK DRIVER: NUT, 5/16" HEXAGON SOCKET,, SCREWDRIVER GRIP, PED. SPEC. GGG-W-657 Description: LATEST, TYPE 1, SPEC. NO: 4330, PCK. INFO: PC 1 PC 9RY41971 9222 Part Number 9RY41972 ND-10 75 10 ND-110 ND-8 ND108 9-41973 NO-111 9225 9224 41973 Manufacturer's CRAFTSMA WRIGHTTO MATCO INDESTRO XELITE SNAPONTO SNA-PONTO WRIGHTTO CRAFTSNA SNA-PONTO WRIGHTTO SEARSIND MATCO INDESTRO CRAFTSMA SNAPONTO WRIGHTTO XELITE CRAFTSMA XELITE ğ 8 8 8 ă Item No. 1735250 1735251 1735252 1735253 Line No. 211 212 213 214

DRIVER: NUT, 3/8" HEXAGON SOCKET,, SCREWIRIVER GRIP,, FED. SPEC. GGG-W-657 INFO: PC 1 PC 1 PC 1. OR AISI/ASME B107.12 LATEST., SPEC. NO: 4330/6071, PC

9-41974 ND-112

ND-12 9566

INDESTRO

KELITE MATCO

SECTAL CUNDITIONS

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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ATTACHMENT A CTA LOT# 1731813

BUS MECHANICS AND/OR TECHNICIANS TOOL SET

		,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
Line No.	Item No.	MOO		Manufacturer's Name	8 Part Number		Manufacturer's Name	Manufacturer's
215	1735254	ደ		CRAFTSMA MATOO MRIGHTTO XELITE SMA-FONTO	8RX41975 ND-14 9227 78 14			ratino, Ullered
Description	DRIVER: n: LATEST, 1 PC	NUT, 7/16" HI TYPE 1,, OR J	DRIVER: NUT, 7/16" HEXAGON SOCKET,, SCREMORIV Description: LATEST, TYPE 1,, OR AISI/ASME B107.12 LATEST,	ä	RIP, FED. SPEC. SPEC. NO: 4330,	. GGG-W-657 , PCK. INPO: PC		
216.	1735255	٤		ROOTBROS XELITE INDSTO MARTCO WRIGHTTO SNAFONTO	0051016 16 79 ND-16 9228 ND-116 98241976			
DRIVER: NUT, H Description: W-657 LATEST, PCK. INFO: PC	DRIVER: 1 : W-657 LAT PCK. INFC	R: NUT, HAND TYPE 'LATEST, TYPE I, INFO: PC 1 PC	E, 1/2" HEXAGON OR AISI/ASME,	DRIVER: NUT, HAND TYPE, 1/2" HEXAGON, SOCKET, SCREMDRIVER GRIP, FED. SPEC., W-657 LATEST, TYPE I, OR AISI/ASME, BI07.12 LATEST., SPEC. NO: 4330/6071, PCK. INFO: PC 1 PC	WDRIVER GRIP, 1	R GRIP, FED. SPEC., GGG- SPEC. NO: 4330/6071,		
217 17	1731050	ñ	* # \$C 0	KALTOOLS PROTOTOO WILMS, JH CHALGR SNA-PONTO	2517 11221-12 7723-12 6414 XDH-1214			
WKENCH Description: 7/16", SPEC.	WKENCH: B 7/16", 12 SPEC. NO:	YOX, DOUBLE HE POINTS., FED 4367, PCK.	AD, 15 DECREE, SPEC. GGG-W-6; INFO: PC 1 PC	WKENCH: BOX, DOUBLE HEAD, 15 DECREE, OFFSET. EACH END REGULAR LENGTH,, 3/8" X 7/16", 12 FOINTS., FED SPEC. GGG-W 636 LATEST TYPE I,, CLASS 1, STYLE 1., SPEC. NO: 4367, PCK. INFO: PC 1 PC	END REGULAR LEN I., CLASS 1, S	GTH,, 3/8" X TYLE 1.,		

SPECIAL CONDITIONS

Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

CONTRACT NO. B100P01570

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BUS MECHANICS AND/OR TECHNICIANS TOOL SET

ATTACHMENT A CTA LOT# 1731813

1731111 PC CORMELL BH-1618	Line No.	Item No.	won.		Manufacturer's Name	s Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
WRENCH: BOX, DOUBLE HEAD, 1/2" X 9/16", 12 POINT, DOUBLE OFFSET EACTIVE, 8-1/2" MIN., 10 DBGREE, OFFSET., SPEC. NO: 4367, 6 PC STARPSTRON SPEC. NO: 4367, 26-694 STARPSTRON SPEC. NO: 4367, 8-1/2" MATCO STARPSTRON SPEC. SPEC. STARPSTRON SPEC. SPEC	218	1731111	8		CORNWELL WILLARS, JH CHALGR ARMSTRON SNALPONTO MATCO KALTOOLS	BW-1618 7725B 6418 26-667 XB1618A WRDD1618			
WRENCH: BOX, DOUBLE BCTIPtion: END, REGULAR LENGTH STYLE 1., SPEC. 1731127 PC WRENCH: BOX, 11/16" WRENCH: BOX, 11/16" 1., SPEC. NO: 43 1731115 PC	Descript. 219	MERNCH: ion: ULAR LES 6 PC 1731113		HEAD, 1/ MIN., 10	2" X 9/16", 12 FOINT) DEGREE, OFFSET., SNAPONTO ARMSTRON CORNWELL MATCO GHALLENG KALTOOLS WILLIAMS	SPEC. NO: 4367, PCK. INFO: B XB2022A 26-694 BW-2022 WBDI2022 6422 2231 7727A	, <u>x</u>		
WRENCH: BOX, 11/16" X 13/16", DOUBLE, HEAD, 12 POINT, MODIFIED 30 DEG. OFFSET, Carription: Each End Regular Length., FED. SPEC. 030-W-636 LATEST, TYPE 1, CLASS 1, STYLE Carrier of the carrier of	Descripti 20	WRENCH: on: END, REG STYLE 1. 1731127	BOX, DOUBLE 1 ULAR LENGTH, , SPEC. N PC	HEAD, 5/1 9-3/4" 7: 4367,	8" X 11/16", 12 POINT MIN., FED. SPEC. GGG-1 PCK. INPO: PC 1 PC SNAPONTO	, 10 DEG., DOUBLE OFFSET EACH, W-636 LATEST, TYPE 1,, CLASS 1, XO-2226			
1731115 PC MARTIN MATCO CORNWELL KALTOOLS ARMSTRON	Descripti	WRENCH:) on: EACH END 1., SI	BOX, 11/16" ; REGULAR LENC PEC. NO: 4367	K 13/16", 3TH., FEI 7, PCK.	, DOUBLE, HEAD, 12 PO. J. SPEC. GGG-W-636 LAN INFO: PC 1 PC	INT, MODIFIED 30 DEG. OFFSET, IEST, TYPE 1,, CLASS 1, STYLE	; ; ; ;		
	21	1731115	8		MARTIN MATCO CORNWELL KALTOOLS ARMSTRON	8731A WBDI2428 BW-2428 2238 26-724	 		

Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4397-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

Line No.	Item No.	MOD.		Manufacturer's Name	Part	Manufacturer's Name	Manufacturer's Part No. Offered	
222	1731122	8		KALTOOLS MARTIN ARMSTRON CORNWELL	2246 8033C 26-751 BW 3032			
Descript	MRENCH ion: REGULA 1.,	I: BOX, DOUBLE HEUR LENGTH, 13-1/2' SPEC. NO: 4367,	WRENCH: BOX, DOUBLE HEAD, 15/16" REGULAR LENGTH, 13-1/2", FED. SE 1., SPEC. NO: 4367, FCK. INF	, 15/16" X 1",, 12 PT., 15 FED. SPEC. GGG-W-636 LATE PCK. INFO: BX 6 PC	WRENCH: BOX, DOUBLE HEAD, 15/16" X 1", 12 PT., 15 DEG., DOUBLE OFFSET EACH END,, Description: REGULAR LENGTH, 13-1/2", FED. SPEC. GGG-W-636 LATEST, TYPE 1,, CLASS 1, STYLE 1., SPEC. NO: 4367, PCK. INPO: BK 6 PC	END, , LE		
223	1731126	X.		MARTIN ARMSBROS FARMATIO	MBCBLK 8735 26-763 8735			
escripti	WRENCH: B END, REGIU STYLE 1., Description: REV. NO: PAT. NO:,	WRENCH: BOX, DOUBLE HENDEND, 14. END, REGULAR LENGTH, 14. STYLE 1., SPEC. NO: 4 REV. NO: PART. NO: PRV. ITEMID: ,	WRENCH: BOX, DOUBLE HEAD, 1" X 1-1 END, REGILAR LENGTH, 14-1/2" MIN., STYLE 1., SPEC. NO: 4367, R REV. NO: DATE:, BU PAT. NO:, PRV. ITEMID:, PCK. INF		WRENCH: BOX, DOUBLE HEAD, 1" X 1-1/8", 12 POINT, 15 DEG., DOUBLE OFFSET, EACH, STULE, SPEC. GGG-W-636 LATEST, TYPE I., CLASS 1, STYLE 1., SPEC. NO: 4367, REV. NO: DATE:, DANN. NO: DATE:, DANN. NO: PRV. NO: PRV. ITEMID:, PCK. INPO: BX 6 PC	¥, 83 1,		
224	1731061	ጀ		WILMS, JH MARTIN SIMPONTO PROTOTOO ARMSBROS	8037 8037 XB 3440 1151 26-769			
secriptic	WRENCH: BOOK REGULAR LA	BOX, DOUI LENGTH, 1 7, PCK.	WRENCH: BOX, DOUBLE HEAD, 1-1/16" Description: REGULAR LENGTH, FED. SPEC., GGG-W-NO: 4367, PCK. INFO: BX 12 PC	6" X, 1-1/4" 12 POINT -W-636 LATEST TYPE 1,	, 15 DEG. OFFSET EACH, E	and, Spec.		
225	1731700	٤		SKAPONTO CRAFTSSA WILMS, JH INDESTRO ARWISTRON PROTOTOO MATCO KALITOOLS	VO-810 944571 1020 1020 26-022 3018 WOEB10			
scriptia	WRENCH:	1/4" X 5/ YPE IV, E	WRENCH: 1/4" X 5/16", OPEN END, DO Description: LATEST TYPE IV. ENTINEERS MERGEN	DOUBLE, HEAD, 15 DEGR	WRENCH: 1/4" X 5/16", OPEN END, DOUBLE, HEAD, 15 DEGREE, FED. SPEC. GGG-W-636.			

CTIVITATION WHITH

Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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ATTACHMENT A BUS MECHANICS AND/OR TECHNICIANS TOOL SET CTA LOT# 1731813

Line No.	Item No.	Wan	Manufacturer's Name	Part Number	Manufacturer's	Manufacturer's	
326			1			Fail NO. Ullered	
	1/31/01	ጀ	INDESTRO MATCO ARMSTRON WILMS, JH CHALGR SNAPONTO PROTYTOO	1721 WOE1012 26-034 1721 5712 VO-1012			
Descripti	WRENCH:	MRENCH: OPEN END, DOUBLE HEAD, 15 DEG., 5/16" X 3/8", FED. SPEC. GGG-W-636, Description: LATEST TYPE IV, ENGINEERS WRENCH., SPEC. NO: 4167 Per reconstructions	5 DBG.,, 5/16" X 3/8"	3020 , FED. SPEC. GGG-W-636,			
227	1731702	٤	SINAPONTO WILMS, JH ARMSTRON GRAFTSNA PROTPIDO INDESTRO CHALGR	V01214 1723 26-043 9RV44572 3021 1723 5714 WOE1214			
Descriptic	WRENCH: on: LATEST T PC	<pre>MRENCH: 3/8" X 7/16", OPEN END, DOUBLE, HEAD, 15 DEGREE, FED. SPEC. GGG-W-636, Description: LATEST TYPE IV, ENGINEERS WRENCH., WRENCH., SPEC. NO: 4367, PCK. INFO: PC</pre>	OUBLE, HEAD, 15 DEGRU , WRENCH., SPEC. P	S DECREE, FED. SPEC. GGG-W-636, SPEC. NO: 4367, PCK. INFO: PC 1			
228	1731703	£	MATCO ARMSTRON SINAPONTO KALTOOLS INDESTRO PROTOTOO CHALCR WILMS, JH	WOE1416 26-058 VO-1416 4020 11725 3025 5716			
Descriptio	WRENCH: OPEN END Description: LATEST TYPE IV.,	WRENCH: OPEN END, DOUBLE HEAD, 15 DEG., 7/16" X 1/2"., FED. SPEC. GGG-W-636 LATEST TYPE IV., SPEC. NO: 4367, PCK. INFO: PC 1 PC	DEG., 7/16" X 1/2"., FR	FED. SPEC. 00G-W-636 PC			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A Page

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Line No. Item No.	MOD	Manufacturer's Name	Part Number	Manufacturer's	Manufactureria	1
				Name	Part No. Offered	
229 1731704	٠ <u>٧</u>	MATCO WITMS 742	WOE1618		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		KALTOOLS	1725B 4023	1 1 1 1	1	
		CRAFTSMA	944579			1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		SNAPONTO	26-067 VO-1618			
7		INDESTRO PROTOTOO	1725B			
		•	5718			
WRENCH: OPEN END Description: LATEST TYPE IV.,	×	SPEC. NO: 4367, PCK, INPO: DC 1 PC	HEAD, 15, DEGREE, 1/2" X 9/16", FED. SPEC. GGG-W-636 NO: 4367, PCK. INPD: Dr. 1 PC.			
230 1731705	£		2. 1			
)	KALTOOLS WILMS, JH	4026			
		CRAFTSMA MATCO	1,2, 9-44592 MOE1010	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1
		ARMSTRON SNAPONTO	26-079			
		INDESTRO	1727			
			5720 3030			
WRENCH: OPEN END, DOUBLE H Description: LATEST TYPE IV, ENGINEERS	WRENCH: OPEN END, DOUBLE F LATEST TYPE IV, ENGINEERS	U.E. HEAD, 15 DEG., 9/16" X 5/8", ERS WRENCH., SPEC ND. 4367	匠			
231 1731707	8		, PCK. INFO: PC 1 PC			
	:	ARMSBROS PROTOTOO	26-094			
		SNAPONTO	VOZOZZB			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		KALTOOLS WILMS, JH	MOE2022 4031 1027-B			
WRENCH: OPEN END. Description: LATEST TYPE IV.	OPEN END, 5/8" (PE IV., SPE	WRENCH: OPEN END, 5/8" X 11/16", 15, DEGREE, DOUBLE HEAD,, FED, SPEC 232: W 23.	EAD,, FED. SPEC. 225 to 525			
		DC: NO: 436/, PCK. INFO: PC 1 PC	PC			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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			1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Dalling	Part No. Offered	
232 1731700	{			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	ž	ARMSBROS	26-097			
		PROTOTOO	3031			
		CRAFTSWA	9RY44582	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		SNAPONTO	V02024-5/8			
		MATCO	WOE2024			
		INDESTRO	1729			
		KALTOOLS	4032			
MRENCH: OPEN Description, larger runs	END,	ă	X 3/4"., FED. SPEC 025, 525			
		SPEC. NO: 4367, PCK. INFO: PC 1 PC	PC 1 PC			
233 1731711	£	!				
	,	WRIGHTTO	1326			
		SNAPONTO	V02426			
		KALTOOLS	4037	1 4 4 1 1 1 1 1 1		
		HT. SMILM	1004			
		A Disconding	1/31			
		SOMBOMOS	26-121			
		MATCO	WOE2426			
A CONTRACTOR			1			
WKENCH: OPEN END Description: LATEST TYPE IV.,	TYPE IV., SPEC	4" X 13/16", 15, DEGREE, DOUBLE SPEC. NO: 4367, PCK. INFO: PC	END, 3/4" X 13/16", 15, DEGREE, DOUBLE HEAD., FED. SPEC.GGG-W-636: V., SPEC. ND: 4367, PCK. INPO: PC 1 PC			
234 1731714	2					
		MALIOOLS	4043			
		MATCO	WOE2830			
		SNAPONTO	OCOCUM	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		ARMSTIDON	05030			
		LT. SMITH	26-139			
			1033-A			
WRENCH: Description: IV, ENG	DOUBLE HEAD, 7/8 INEER'S WRENCH.,	3" X 15/16", 15 DEG., FEI SPEC. NO: 4367, PCK.	WRENCH: DOUBLE HEAD, 7/8" X 15/16", 15 DBG., FED. SPEC. GGG-W-636 LATEST TYPE Description: IV, ENGINEER'S WRENCH., SPEC. NO: 4367, PCK. IMPO: RY 6 DC			
235 1731715	٤		2			
	χ.	CRAFTSMA	9RY445B5			
		MATCO	MORADA			
		CIVADGANS	200200		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		0.450	UP3032			:
		CHALLASK	5732			
		INDESTRO	1033 C			
		KALTOOLS	4046			
		PROTOTO	0,00			
		The comments	3045			
		ARMSTRON	25-151			
		HI 'SWIIM	1033-0			
			7-5501			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4367-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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BUS MECHANICS AND/OR TECHNICIANS TOOL SET ATTACHMENT A CTA LOT# 1731813

Line No.	Item No.	W OO	Manufacturer's Name	rer's Part Number	i.	Manufacturer's Name	Manufacturer's Part No. Offered	
236	1731729	S.	MARTIN SNAFONTO KALTOOLS	MBC BLK VO-3236 4050	MBC BLK 1735 VO-3236 4050			
Descript	WRENCH: Description: LATEST	OPEN END, 1	OPEN END, 1" X 1-1/8", DOUBLE, HEAD, 15 DECREE, FED. SPEC. GGG-W-636 TYPE IV., ENGINEERS WRENCH., SPEC. NO: 4367, PCK. INFO: BX 3 PC	HEAD, 15 DECREE., FE SPEC. NO: 4367, PCI	FED. SPEC. GOG-W-636 PCK. INFO: BX 3 PC			
237	1731719	8	PROTOTOO SINAPONTO ARMSBROS WILMS, JH INDESTRO	3051 VO-3440 26-169 1037 1037	Q 60			1
Descripti	WRENCH: ion: 636 LAT		OPEN END, DOUBLE HEAD, 15, DBG., 1-1/16" AND 1-1/4"., FED. SPEC. GGG-W-SST, TYPE IV, SPEC. NO: 4367, PCK. INFO: BX 3 PC	/16" AND 1-1/4" X. INFO: BX 3 PA	., FED. SPEC. GGG-W-			

End of Report

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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ATTACHMENT B CTA LOT# 1731814

RAPID CAR MECHANICS AND/OR TECHNICIANS SUPPLEMENTAL TOOL SET

CONTRACT NO. B100P01570

Line No. I	Item No.	HOn	Manufacturer's Name	Part	Manufacturer's	Manufacturaria	1
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Name	Part No. Offered	
1.	1731076	2	SNAPONTO	OEX-8 1208			
		~ ~ 0	CRAFTSMA ARMSTRON CHALGR	9RY44699 25-208	; ; ; ; ; ; ; ;		
		2 3 M 2	MATCO WILMS, JH KALITOOLS WILLIAMST	WCL82 1158 3208			
Description:	WRENCH: PT., BOJ SPEC.	MPENCH: COMBINATION, 1/4" OPENINGS,, 15 DEGREE OPEN END, 15 DEGREE OFFSET, 12 SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC	15 DECREE OPEN EN ". FED. SPEC. GOG PC 1 PC	WD, 15 DEGREE OFFSET, 12 3-W-636 LATEST,, TYPE III.,			
2 173	1731260		KALITOOLS MATCO WILLAG, JH CHALCR WILLIAMST SNAPONTO PROTTOTOO CRAFTSMA	3210 WCL102 1159 6110 1210SC OEX-10A 1210			
Description:	WRENCH: (SND. MIN SPEC. NO:	ARMSTRON 25-210 MRENCH: COMBINATION, 5/16", 15 DEGREE, OPEN END. 15 DEGREE OFFSET 12 PT. BOX, SPEC. NO: 4367/6071, PCX. INFO: PC 1 PC.	ARMSTRON EE, OPEN END. 15 DE FED. SPEC. GGG-W-636	CW-1010 25-210 SCREE OPFSET 12 PT. BOX, 5 LATEST, TYPE III.,			• .

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4362-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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Line No.	Item No.	WOD	Manufacturer's	Part	Manufacturer 'e	N. C.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Munder	Name	Part No. Offered	
m ·	1731261	ጀ	SNAPONTO WILLIAMST	OEX12A 12128C			
			WILMS, JH CHALGR MATCO	1160 6112 WC123	!		
	<i>a</i>		ARMESTRON	25-212 1212			
			CORAFISMA CRAFISMA KALITOOLS	CW-1212 9RY44693 3212			
Description	WRENCH: : PT. BOX III.,	COMBINATION, 3/8" OPER END, MIN. OVERALL LEN SPEC. NO: 4367/6071,	NINGS,, 15 DEGREE OPEN E GTH, 4-3/16"., FED. SPEC PCK. INFO: PC 1 PC	WRENCH: COMBINATION, 3/8" OPENINGS,, 15 DEGREE OPEN END, 15 DEGREE OFFSET,, 12 III., SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC			
H ·	1731077	2	KALTOOLS	3214			
			SNAPONTO WILMS, JH ARWSTRON	06X14A 06X14A 1161 25-214			;
			PROTOTOO CRAFTSNA MATCO	1214 9RY44694 WGL142			
			INDESTRO CORNWELL CHALGR WILLIAMST	772 ON1414 6114 1214 SC			
Description:	WRENCH: C END, MIN. SPEC. NO:	WRENCH: COMBINATION, 7/16", 15 DEGREE, OPEN END. END, MIN. OVERALL LENGTH 5"., FED. SPEC. NO. GGG-1 SPEC. NO: 4367/6071, PCK. INPO: PC 1 PC	WRENCH: COMBINATION, 7/16", 15 DEGREE, OPEN END. 15 DEGREE OFFSET, 12 PT. SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC	15 DEGREE OFFSET, 12 Pr., OBX W-636 LATEST, TYPE, III.,			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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CONTRACT NO. B100P01570

ATTACHMENT B CTA LOT# 1731814

RAPID CAR MECHANICS AND/OR TECHNICIANS SUPPLEMENTAL TOOL SET

	; ; ; ; ; ; ;					
	Manufacturer's Part No. Offered					
	Manufacturer's Name					
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Part	WCL162 1216 0EX16A CW1616 6116 1216 SC 9RY44695	773 25-216 1162 3216	WERNCH: COMBINATION, 1/2", 15 DEGREE, OPEN END, 15 DEGREE OFFSET, 12 PT. BOX, BEND, MIN. OVERALL LENGTH 5-1/4", FED. SPEC. GGG-W-636, LATEST, TYPE III., SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC	OEK18A WCL182 WCL183 774 1218	9RY44696 CW-1818 1218 SC 6118 25-218
Manuel	Name Name	HATCO PROTOTOO SUALONTO CORNIELL CHALGR WILLIAMST CRAFTSMA IMSCTRO	ABMSTRON WILMS, JH KALTOOLS	ARRE, OPEN END, 15 I FED. SPEC. GGG-W-63 P: PC 1 PC	SNALONTO MATCO WILLES, JH INDESTRO PROTOTOO	CRAFTSMA CORNWELL WILLIAMST CHALGR ARMSTRON KALTOOLS
R *	\$ a			FION, 1/2", 15 DB LL LENGTH 5-1/4", 5071, PCK, INPC		
	₩On	ጸ		COMBINAZ N. OVERAJ O: 4367/6	ጅ	
	Item No.	1731078		MRENCH: fon: END, ME SPEC. N	1731075	
	Line No.	in .		Descript:	vs	

MERNYH: COMBINATION, 9/16", 15 DEGREE, OPEN, 15 DEGREE OFFSET, 12 PT. OBX END., 18 DEGREE OFFSET, 12 PT. OBX END., 4367/6071, PCK. INFO: PC 1 PC

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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CTA LOT# 1731814 ATTACHMENT B

RAPID CAR MECHANICS AND/OR TECHNICIANS SUPPLEMENTAL TOOL SET

Part No. Offered Manufacturer's Manufacturer's I. PED. SPEC. GGG-636, LATEST, PCK. INFO: PC 1 PC WRENCH: COMBINATION, 5/8", 15 DEGREE, OPEN END, 15 DEGREE OFFSET, 12 PT. BOX, TYPE III, EXCEPT ON LENGTH., 8" MIN. LENGTH. FED. SPEC. GGG-636, LATES: 17PE III, EXCEPT ON LENGTH., SPEC. NO: 4367, PCK. INFO: PC 1 PC 9RY44697 1164 1220SC Number OEX20A **9RY44698** 25-220 CW2020 WC1202 776 WCL222 Part 1220 25-22 3220 775 1165 1222 6122 Manufacturer's WILLIAMST WILMS, JH PROTOTOO SINAPONTO KALTOOLS CHALGR CRAFTSMA ARMSTRON INDESTRO CORNMELL SNA-POINTO INDESTRO WILLIAMST HIT'SWIIN PROTOTOO ARMSTRON CRAFTSMA CORNWELL MATCO CHALGR **M**100 1.7 ğ М ጀ Item No. 1731079 Line No.

WERNCH: COMBINATION, 11/16", 15 DECREE , OPEN END, 15 DECREE OFFSET, 12 PT. BOX, EXCEPT ON LENGTH., SPEC. GGG-W-636 LATEST, 12 PT. BOX, EXCEPT ON LENGTH., SPEC. ND: 4367/6071, PCK. INFO: PC 1 PC

KALTOOLS

Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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Line No. I	Item No.	NOM		Manufacturer's Name	Part Number	Manufacturer's	Manufacturer's	
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Matthe	Part No. Offered	
9 17	1731263	8		CRAFTSMA	9RY44701		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-
				WILMS, JH INDESTRO	1166 777	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	;
				WILLIAMST	6124 1223SC			
				SNAPONTO	3224 OEX24A			
				ARMSTRON CORNWELL MATCO	1224 25-224 CN-2424			
MRENCH: Description: END, 8* NO: 4367	WRENCH: COMBIN. : END, 8" MIN. O' ND: 4367/6071,	COMBINATION, MIN. OVERALL 1/6071, PCK	ON, 3/4", 15 DECREI MALL LENGTH., FED. 8 PCK. INFO: PC 1 PC	COMBINATION, 3/4", 15 DECREE,, OPEN END AND 15 DECREE OFFSET MIN. OVERALL LENGTH., PED. SPEC. GGG-W-636 LATEST, TYPE III., 1/6071, PCK. INFO: PC 1 PC	COMBINATION, 3/4", 15 DEGREE,, OPEN END AND 15 DEGREE OFFSET 12 FT. BOX, MIN. OVERALL LENGTH., FED. SPEC. GGG-W-636 LATEST, TYPE III., SPEC. //6071, PCK. INFO: PC 1 PC			
10 17	1731271	צ		Marron				
				KALTOOLS	WCL262 3226			
				SINAPONTO	OEX26A	1 4 7 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	i
				CRAFTSMA WILMS TO	9RY44702			
				INDESTRO	1167A 777-B			
				ARMSTRON WILLIAMST	25-226			
				PROTOTOO	1226 1226 6126			
Description	WRENCH:	XMBINATION,	13/16", 15 DEGE	REE, OPEN RAID, 15 P	WRENCH: COMBINATION, 13/16", 15 DEGREE, OPEN END 15 DEGREE OF STATE OF THE PROPERTY OF THE PRO			
	SPEC. NO:	4367/6071,	SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC	FED., SPEC. GGG-W-636, LATEST, TYPE PC 1 PC	36, LATEST, TYPE III.,			
)				

Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

CONTRACT NO. B100P01570

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CTA LOT# 1731814 ATTACHMENT B

RAPID CAR MECHANICS AND/OR TECHNICIANS SUPPLEMENTAL TOOL SET

Part No. Offered Manufacturer's Manufacturer's WEENCH: COMBINATION, 7/8", 15 DEGREE, OFFSET OPEN END & BOX 15 DEGREE OFFSET, 12 DEGREE OFFSET, 12 III., SPEC. NO: 4367/6071, PCN. INFO: PC 1 PC CW-2828 9RY44703 9RY44704 Part Number 1228SC 25-228 3228 WCI.282 OEX28A WCL302 OEX30B 25-230 778 6128 1167 1228 1168 Manufacturer's WILLIAMST ARMSTRON KALTOOLS MATCO CRAFTSMA MATCO SNAPONTO CRAFTSMA ARMSTRON WILMS, JH INDESTRO CHALGR INDESTRO CORNWELL WILMS, JH PROTOTOO SNAPONTO CHALGR Name ğ Z, ጀ Item No. 1731272 1731273 Line No. 11 2

WERNCH: COMBINATION, 15/16", 15 DEGREE, OPEN END, 15 DEGREE OFFSET, 12 PT., BOX, ND: 4367/6071, PCX. INFO: PC 1 PC

1230 CM-3030

1230SC

WILLIAMST PROTOTOO CORNWELL

CALTOOLS

6130

3230

7 of 21 SPECIFICATION NO. CTA 6071-11A, 387-97(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

ATTACHMENT B CTA LOT# 1731814

3 1 Description 17 17 17 17 17	1731274 PC MakeTRON 25-332 MakeTRON	1731274 FC NAMESTRON 25-232 NAMESTRON 25-232 NAMESTRON 25-232 NAMESTRON 25-232 NAMESTRON N	Line Mo Tree		,	Manufacturer				
1731274 PC NEWSTRON 25-232 WILLIAMS 1370 CORNWELL 1302 WALTON 1232 WALTON 1233 WALTON 1234 WALTON 1236 WALTON	1731274 FC NEW AND 1370	1731274 PC NUISE.JH 1702	ļ	NO. COM		Name		Manufacturer's Name	Manufacturer's Part No. Offered	
MAND 170	MARCHELA 1170	MANTON 1.170)		paratic car	
WILLS, JH 1170	WILLIANST 1170	WILLS, TH 1170			•	ARMSTRON	25-232			
SURPORTO ORGANA	STATE STAT	CORNINGEL CONTINUED				HIC'SWIIM	1170			
### SANAPONTO OREGIZA #### SANAPONTO OREGIZA #### SANAPONTO 1232 #### SANAPONTO 1232 #### SANAPONTO 1232 #### SANAPONTO 12232 #### SANAPONTO 12232 #### SANAPONTO 12 DECREE OFFSET, 12 FT. E 4367/6071, PCX. INFO: PC 1 PC #### SANAPONTO OFFSET, 12 FT. E 4367/6071, PCX. INFO: PC 1 PC #### SANAPONTO OFFSET, 12 FT. E 1334 ###### SANAPONTO OFFSET, 12 FT. E 1334 ##################################	### STANDAND ORGIZA ### STAND	SNAPONTO OEX32A				CORNWELL	CW-3232	1 1 4 7 1 4 1 1	; 1 ; 1 ; 1 ; 1 ; 1 ; 1 ; 1 ; 1 ; 1 ; 1	
MATIO MULIAMST 12322 GENERAR 6132 INDESTRO 780 KALITODIS 3232 GRAFTSHA 9R144705 WRENCH: COMBINATION, 1", 15 DEGREE, OPEN RBD, 15 DEGREE OFFSET, 12 PT. E 4367/6071, PCY. INDESTRO 781 GRAFTSHA 9R244705 GRAFTSHA 9R244705 GRAFTSHA 9R244706 CRAFTSHA 9R24700 MILLIAMST 12348 WRIGHTTO 1134 WRENCH: COMBINATION, 1-1/16", 15 DEGREE OFFSET, 12 F WANTOO WCL342 WILLIAMST 1236SC WANTOO WCL342 WILLIAMST 1236SC SWAPCHTO SOEX36 CRAFTSHA 45951 WRENCH: COMBINATION, 12 POINT: STRANDED THE	MULLIANST 12322 WILLIANST 12322 WILLIANST 12322 WILLIANST 12322 WILLIANST 12322 WILLIANST 12322 WILLIANST 12322 WALTOOLS 3222 CANTEST 780 WEENCH: COMBINATION, 1", 15 DEGREE, OPEN END, 15 DEGREE OFFSET, 12 FT. E 4367/6071, PCK. INFO: PC 1 NOESTRO 781 CANTEST 77 PK 111, WEENCH: COMBINATION, 1-1/16", 15 DEGREE, OPEN END, 13 A WILLIANST 1234 WILLIANST 1234 WILLIANST 1234 WILLIANST 1234 WILLIANST 1234 WILLIANST 1234 WILLIANST 1256 WATCO WILLIANST 1236SC SAMEND 1336 WILLIANST 1256SC SAMEND 1336 WILLIANST 1256SC SAMEND 1336 WILLIANST 1256SC SAMEND 1336 WILLIANST 1256SC SAMEND 1336 WILLIANST 1236SC SAMEND 1336SC SAMEND 133	MATION PROTOTOO 1232 (MILLIAMST 1232C (MALTONIS 1233C (MALTONIS 1233C) (MALTONIS 1233C (MALTONIS 1233C) (MALTONI				SNAPONTO	OEX32A			
### PROTOTOO 1232 WEENCH: COMBINATION, 1", 15 DEGREE, OPEN RAD, 15 DEGREE OFFSET, 12 PT. E 4367/6071, PCY. INFO: PC 1 PC **INDESTRO 780 **INDESTRO 780 **INDESTRO 781 **INDESTRO PC INDESTRO 781 **INDESTRO PC INDESTRO 781 **CANTISMA SWAFFRON 5134 **AUSTRON 6134 **CANTISMA 6134 **CANTISM	HACKARD 1332	#MATCH #MATCH				MATCO	WCI.322			
### SPECTIPETON 1 1 1 1 2 DECREE 1232SC 100	WILLIAMST 1232SC	######################################				PROTOTOO	1232			
CTALLOR GASTERO 780	CTALLOR CTALOR	CYALCRA				WILLIAMST	1232SC			
NUMERSTRO 780	INDESTRO	INDESTRO				CHALGR	6132			
MALTOOLS 3232	NALTOOLS 3232	NALTOOLS 3232				INDESTRO	280			
CRAFTSMA 9R14105 CRAFTSMA 9R24105 CRAFTSMA 9R24105 CRAFTSMA 9R24105 CRAFTSMA 9R24105 CRAFTSMA 9R24105 CRAFTSMA 12-1/2" MIN. OWERALL LENGTH., FED. SPEC. GGG-W-636 LATEST, TYPE III, 1731270 PC INDESTRO 781 CRAFTSMA 9R244706 CRAFTSMA 9R247700 L34 CRAFTSMA 9R27700 L34 CRAFTSMA 9R27700 L34 CRAFTSMA 9R2776071, L3 L36 CRAFTSMA 9R2790 L36 CRAFTSMA 9R2951 L36 CRAFTSMA 9R3951 CRA	CRAFTSMA 9R144705	WRENCH: COMBINATION, 1", 15 DEGREE, OPEN RND, 15 DEGREE OFFSET, 12 FT. E 4367/6071, PCK. INFO: PC 1 PC				KALTOOLS	20,			
WRENCH: COMBINATION, 1", 15 DEGREE, OPEN RND, 15 DEGREE OFFSET, 12 PT. E 4367/6071, PCK. INFO: PC 1 PC	WRENCH: COMBINATION, 1" 15 DEGREE, OPEN RAD, 15 DEGREE OFFSET, 12 PT. E 4367/6071, PCK. INFO: PC 1 PC	WRENCH: COMBINATION, 1", 15 DEGREE, OPEN RAD, 15 DEGREE OFFSET, 12 PT. E 4367/6071, PCX. INFO: PC 1 PC				CRAFTSMA	98744705			
1731270 PC	1731270 PC	1731270 PC	WRED Description: 12-; 4367	NCH: COMBINA 1/2" MIN. OV 7/6071, PC	TION, 1", 15 DEGRE ERALL LENGTH., FED K. INFO: PC 1 PC		DEGREE OFFSET, 12 PT.	BOX, EMD, SPEC, NO.		
CRANG MILLI MATCO MATCO MILLI CRANG CRAFTE STAND STAND CRANG	CRANG	CRANG				T				
CORANY CORANY CHALG CHALG CHALG KALITO ARRIVAT SNULD FROTO WILLI. WATCO WILLI MATCO WILLI MATCO WILLI MATCO WILLI 1746009 PC WILLI SNALD STANLE STANL	CORANGE CORRECTION 1-1/16", 15 DEGREE, MILLIN MATCO MILLINGO POR MILLINGO POR MILLINGO POR MILLINGO POR MILLINGO POR PED. SPEC. GGG-W-636 LATEST, TYPE, INPO: PC 1 PC MILLINGO PC 1 PC MILLINGO PC 1 PC MILLINGO PC	CRAPA CORAN CHALG CHALG CHALG CHALG KALTO ARNST SANAPO FROTO WILLI. WATCO WILLI. WATCO WILLI. MATCO WILLI. SANAPO FROTO WILLI. SANAPO STANIE SCRIPTION: OVERALL LENGHT 15-1/2" - 15-7/8", F.I. 11				CHICESTRO	781			
CORNW CORNW CORNW CHALG EALTO RALTO	CORNW CORNW CORNW CHALG KALTO RAING RADO PROTO WRIGH WILLI WATCO WILMS WRENCH: COMBINATION, 1-1/16", 15 DEGREE, WILLO WATCO WILLO 1746009 PC MATCO WILLIS STANLE ST	CORNW CORNW CHALG FRALTO RALTO RALTO RALTO RECTION REC				CRAFTSMA	9PV44705			
CHALCA KALTO RANTO RANTO RANTO RANTO RANTO RANTO RILLIA WILLIA WILLIA RED. SPEC. GGG-W-636 LATEST, TYPE, INFO: PC 1 PC 1746009 PC WATCO WATCO WATCO WATCO RILLIA WRENCH: COMBINATION, 12 POINT STANDADD	CHALCA MALTO ARRICAL MALTO ARRICAL MALTO BROYD B	CHALTO ARMATTO ARRIVATION BROTO WRICH WILLI WATCO WILLI WATCO WILLI WATCO WILLI INPO: PC 1 PC 1746009 PC WILLI SNAPO GASTIG GA				CORNWETT	90/5517/	111111		
KALTO ARNST SNALD SNALD SNALD BROTO WRIGH WILLI MATCO WILLI MATCO WILLS INFO: PC 1 PC 1746009 PC WRENCH: COMBINATION, 12 POINT STANDADD GRAFTE STANDADD	KALTO ARMST SNALD SNALD BROTO WRIGH WILLIL WATCO WILLIS WRENCH: COMBINATION, 1-1/16", 15 DEGREE, INPO: PCI PC 1746009 PC WATCO WILLIS STANLE SALD SCRIPCION: COMBINATION, 12 POINT, STANDARD, SCRIPCION: OVERALL LENGHT 15-1/2" - 15-7/8", P 7 11	KALTO ARNST SANAPO SANAPO SANAPO SANAPO SANAPO WILLI, WATCO WILLI, WATCO WILLI, INPO: PC 1 PC 1746009 PC MATCO WILLI, STANDARD, STANDARD, SCRIPTION: OVERALL LENGHT 15-1/2" - 15-7/8", F.I. 11				CHAICE	CM-3434			1
SNAPO SNAPO SNAPO SNAPO SNAPO SNAPO WRICH WILLI WATCO WILLIS WRENCH: COMBINATION, 1-1/16", 15 DEGREE, WILDS WILLIS 1746009 PC MATCO WILLIS STANLE STA	#RENCH: COMBINATION, 1-1/16", 15 DEGREE, WILLIE BECTION: END. FED. SPEC. GGG-W-636 LATEST, TYPE, INFO: PC 1 PC 1746009 PC MATCO MILLIE STANIARION, 12 POINT, STANDARD, SCRIPCIO: COMBINATION, 12 POINT, STANDARD,	ARMSTON STAND STAN				KALTOOLO	6134			
STANDO STANDO	STANDO ST	STANDO PROTOD PR					3234			
SWAPO SWAPO SWAPO WRIGHT WILLI WRENCH: COMBINATION, 1-1/16", 15 DEGREE, MATCO MILOS WILLI MATCO MATCO WILLI SWAPO GRAFTE STANLE	SWAPO WRIGH WILLI WATCO WILLI WATCO WILLI WATCO WILLI WATCO WILLI 1746009 PC WATCO WILLI SCRAPPI SCRAPPI	SWAPO SWAPO SWAPO WILLI WATCO WILLI WATCO WILLI WATCO WILLI WATCO WILLI WATCO WILLI SWAPO				ALCHO THOM	25-234			
PROTO WRIGH WRIGH WRICH WRICH WILLI WATCO WILLIS WRENCH: COMBINATION, 1-1/16", 15 DEGREE, WILLIS INPO: PC 1 PC 1746009 PC WRICH WRENCH: COMBINATION, 12 POINT STANDARD	PROTO WRIGH WILLI WATCO WATCH WILLI WATCO WILLIS WRENCH: COMBINATION, 1-1/16", 15 DEGREE, WILLIS WRENCH: END. FED. SPEC. GGG-M-636 LATEST, TYPE, INFO: PC 1 PC 1746009 PC WATCO WATCO WATCO WATCO WATCO STRAILS SCRIPCION: OVERALL LENGHT 15-1/2" - 15-7/8", F 7 11	PROTO WILLI WILLI WILLI WATCO WILLI WILLI WATCO WILLI WILLI 1746009 PC WATCO WILLI STANDARD GESTIPLION: 1-1/16", 15 DEGREE, WATCO WILLI STANDARD, GENERALL GENERALL LENGHT 15-1/2" - 15-7/8", F.I. 11				SNAPONTO	OEX-34			
WRIGH WRIGH WRIGH WILLI WRENCH: COMBINATION, 1-1/16", 15 DEGREE, INFO: PED. SPEC. GGG-W-636 LATEST, TYPE, 1746009 PC MATCO WATCO WATCO WATCO STANLE STANLE STANLE WRENCH: COMBINATION, 12 POINT STANDADD	WRIGH WRIGH WRIGH WILLI WILLI WATCO WILMS WRENCH: COMBINATION, 1-1/16", 15 DEGREE, INFO: PC 1 PC 1746009 PC WATCO WILLI WATCO WATCO WATCO WILLI STANDARD, SCIIDLION: 12 POINT, STANDARD, SCIIDLION: OVERALL LENGHT 15-1/2" - 15-7/8", F 7 11	WRIGH WRIALL WATCO WILLI WATCO WILLI WATCO WILLI WATCO WILLI EAD. FED. SPEC. GGG-W-636 LATEST, TYPE, INFO: PC 1 PC 1746009 PC WATCO WILLI STANDARD, GASTIN				PROTOTOO	1234			
WILLIAM WATCO WILLIAM WARNCH: COMBINATION, 1-1/16", 15 DEGREE, INFO: PC 1 PC 1746009 PC WILLIAM WARENCH: COMBINATION, 12 POINT STANDARD	WILLI. WATCO WILLIAGE WEENCH: COMBINATION, 1-1/16", 15 DEGREE, INFO: PC 1 PC 1746009 PC WILLI STANLAGE WRENCH: COMBINATION, 12 POINT, STANDARD, BCTIDTION: OVERALL LENGHT 15-1/2" - 15-7/8", P 7 11	WILLI. WATCO WILLIA WERNCH: COMBINATION, 1-1/16", 15 DEGREE, INFO: PC 1 PC 1746009 PC WILLI SNAPO GRAFTS SNAPO GRAFTS STANLE BCTIDLION: OVERALL LENGHT 15-1/2" - 15-7/8", F.I. 11				WRIGHTTO	# C F			
MATCO MILAS WRENCH: COMBINATION, 1-1/16", 15 DEGREE, INPO: PC 1 PC 1746009 PC MATCO MILLI STANLE	MATCO MILAS WRENCH: COMBINATION, 1-1/16", 15 DEGREE, 1700. INPO: PC 1 PC 1746009 PC MATCO MILLIA WRENCH: COMBINATION, 12 POINT, STANDARD, 11 POINT, STANDARD, 11 PC BCTIDEION: OVERALL LENGHT 15-1/2" - 15-7/8", F 7 11	MATCO MILAG WRENCH: COMBINATION, 1-1/16", 15 DEGREE, INFO: PC 1 PC 1746009 PC MATCO WILLI STANDARD, GRAFTS FIG. 11 FI				WILLIAMST	1134			
WRENCH: COMBINATION, 1-1/16", 15 DEGREE, INFO: PED. SPEC. GGG-W-636 LATEST, TYPE, 1746009 PC MATCO WILLIS STANDER STANDER WRENCH: COMBINATION, 12 POINT STANDADD	WRENCH: COMBINATION, 1-1/16", 15 DEGREE, INFO: PC 1 PC 1746009 PC WATCO WILLIS WATCO WATCO WATCO WATCO WATCO WATCO WATCO SCRIPCION: OVERALL LENGHT 15-1/2" - 15-7/8", F 7 11	WEENCH: COMBINATION, 1-1/16", 15 DEGREE, INFO: PC 1 PC 1746009 PC WILLII SYMPO WILLII SYMPO WILLII STANDARD, BCTIDTION: 12 POINT, STANDARD, BCTIDTION: OVERALL LENGHT 15-1/2" - 15-7/8", F.I. 11				Marron	1234SC			
WRENCH: COMBINATION, 1-1/16", 15 DEGREE, ESCTIPLION: EAD. FED. SPEC. GGG-W-636 LATEST, TYPE, INPO: PC 1 PC 1746009 PC WALLIN STANDS GRAFTS GR	WRENCH: COMBINATION, 1-1/16", 15 DEGREE, INFO: PC 1 PC 1746009 PC WATCO WILLIA SCRIPCI: COMBINATION, 12 POINT, STANDARD, SCRIPCI: COMBINATION, 12 POINT, STANDARD, SCRIPCION: OVERALL LENGHT 15-1/2" - 15-7/8", F 7 11	WRENCH: COMBINATION, 1-1/16", 15 DEGREE, INFO: PC 1 PC 1746009 PC WILLI SNAPO GAFTY GAFTY				WILMS .TH	WCL342			
MALENCH: COMBINATION, 1-1/16", 15 DEGREE, ESCTIPCION: END. PED. SPEC. GGG-W-636 LATEST, TYPE, INFO: PC 1 PC 1746009 PC MILLIS SNALOR CRAFTE STANLE STANLE	MALCO PE DEGREE, BESCRIPCION: END. SPEC. GGG-W-636 LATEST, TYPE, INFO: PC 1 PC 1746009 PC WILLI SWADD GRAFTS WRENCH: COMBINATION, 12 POINT, STANDARD, BCTIDLION: OVERALL LENGHT 15-1/2" - 15-7/8" PT 11	MARCHIDATION, 1-1/16", 15 DEGREE, ESCTIPLION: END. FED. SPEC. GGG-W-636 LATEST, TYPE, INFO: PC 1 PC 1746009 PC MAICO WILLI SNA-PO, CRAFTS STANIE MRENCH: COMBINATION, 12 POINT, STANDARD, SCTIPLION: OVERALL LENGHT 15-1/2" - 15-7/8", F.I. 11		į			1717			
17.	17. scription:	17.	MRZEN Description: END. INPO	CH: COMBINAT FED. SPEC. : PC 1 PC	GGG-W-636 LATEST,	EGREE, OPEN END, TYPE, III.,	15 DEGREE OFFSET, 12 SPEC. NO: 4367/6071,	PT. BOX,		
MILLIANST MILLIANST 1236SC SWAPONTO SOEX36 CRAFTSWA 45951 STANLEYPRO 1236ASD WRENCH: COMBINATION, 12 POLNT STRANDARD THE	MATCO MCL362 WILLIAMST 1236SC SWAPONO SOEX36 CRAFTSPA 45951 STANLEYPRO 1236ASD WRENCH: COMBINATION, 12 POINT, STANDARD, PULISHED FINISH, SIZE 1-1/8",	MATCO MCL362 WILLIAMST 1236SC SUAPDATO SOEX36 CRAFTSMA 45951 STANLEYPRO 1236ASD WRENCH: COMBINATION, 12 POINT, STANDARD, FULLY POLISHED FINISH, SIZE 1-1/8",, Description: OVERALL LENGHT 15-1/2" - 15-7/8", F.I. 11/08/02, SPEC # 4367/6071								
WILLIAMST 1236SC SUMPONTO SOEKS CRAFTSMA 45951 STANLEYPRO 1236ASD WRENCH: COMBINATION, 12 POINT STANTARD TET	WILLIAMST 1236SC SURPONTO SOEKIS CRAFTSMA 45951 STRALLEYPRO 1236ASD WRENCH: COMBINATION, 12 POINT, STRANDARD, FULLY POLISHED FINISH, SIZE 1-1/8",	#ILLIAMST TAISOL SURFONTO SOEKIG CRAFTSPA 45951 STANLEYPRO 1236ASD Description: OVERALL LENGHT 15-1/2" - 15-7/8", F.I. 11/08/02, SPEC # 4367/6071				MATCO				
STAPONTO SOEXJE CRAFTSNA 45951 STANLEYPRO 1236ASD WRENCH: COMBINATION, 12 POINT STANDARD THE	SCHAPONTO SORGIA CRAFTSMA 45951 STANLEXPRO 1236ASD WRENCH: COMBINATION, 12 POINT, STANDARD, FULLY POLISHED FINISH, SIZE 1-1/8",	STANDARD SOEXIG CRAFTSMA 45951 STANLEYPRO 1236ASD WRENCH: COMBINATION, 12 POINT, STANDARD, FULLY POLISHED FINISH, SIZE 1-1/8",, Description: OVERALL LENGHT 15-1/2" - 15-7/8", F.I. 11/08/02, SPEC # 4367/6071				WILLIAMST	1236SC			
MRENCH: COMBINATION, 12 POLINT STRANDED TO 1236ASD	CRAFISMA 45951 STANLEYPRO 1236ASD WRENCH: COMBINATION, 12 POINT, STANDARD, FULLY POLISHED FINISH, SIZE 1-1/8",	CRAFISMA 45951 STANLEYPRO 1236ASD WRENCH: COMBINATION, 12 POINT, STANDARD, FULLY POLISHED FINISH, SIZE 1-1/8",, Description: Overall LenghT 15-1/2" - 15-7/8", F.I. 11/08/02, SPEC # 4367/6071				SNAPONTO	SOEX36		***************************************	1
MRENCH: COMBINATION, 12 POLINI STRANDARD TO THE STRANDARD	Description: Overall Lenger 15-1/2" - 15-7/8" F 7 11/00/02	SIANLETPRO 1236ASD WRENCH: COMBINATION, 12 POINT, STANDARD, FULLY POLISHED FINISH, SIZE 1-1/8", Description: OVERALL LENGHT 15-1/2" - 15-7/8", F.I. 11/08/02, SPEC # 4367/6071				CRAFTSMA	45951			1
WRENCH: COMBINATION, 12 POINT STRANDED TO THE	WRENCH: COMBINATION, 12 POINT, STANDARD, FULLY POLISHED FINISH, SIZE 1-1/8", Description: OVERALL LENGHT 15-1/2" - 15-7/8" F 7 11/00/02	WRENCH: COMBINATION, 12 POINT, STANDARD, FULLY POLISHED FINISH, SIZE 1-1/8", Description: OVERALL LENGHT 15-1/2" - 15-7/8", F.I. 11/08/02, SPEC # 4367/6071				STANLEYPRO	1236ASD			
	CEBUITDCION: OVERALL LENGHT 15-1/2" - 15-7/8" F 11/00/07	CEBUILDCION: OVERALL LENGHT 15-1/2" - 15-7/8", F.I. 11/08/02, SPEC # 4367/6071	MRENC	H: COMBINATI	TON, 12 POINT STAN	Condi				

Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4367-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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ATTACHMENT B CTA LOT# 1731814

NATCO NATE Name	Line No. I	Item No.	NO.	Manufacturer's	8 Part			
MATCO INDESTRO O702 A CWAPTSWA O702 A CWAPTSWA O702 A SWADONTO SWADONTO SWADONTO SWADONTO O7192 MILES, JH R X 7/16", 6 PT. OVERALL LENGTH, APPROX. 5-1/2", SPEC. NO: 4367/6071, PCX. INPO: PC 1 PC MATCO OCHWIELL PROTOTOO 1193 MATCO OCHWIELL PROTOTOO 1193 INDESTRO O703A SWADONTO 1193 INDESTRO O703A SWADONTO SWADONTO SWADONTO OWNIELL MATCO OWNIELL MATCO OWNIELL OF HISO SWADONTO SWADON SWADONTO SWADONTO OWNIELL MATCO OWNIELL WATCO AM1.2 VALEN SWADONTO SWADON				Name	Number	Manufacturer's Name	Manufacturer's	
MATCO INDESTRO CRAFTSAM ARWESTRON 27 - 59 SNALDMYD ARMESTRON 27 - 59 SNALDMYD ARMESTRON 27 - 59 SNALDMYD 27 - 59 SNALDMYD 1192 MILMS, JH RB121 RB121 RB121 RB121 CRAFTSAM SPEC. NO: 4367/6071, CRAFTSAM SNALDMYD CRAWTELL RB1618 ANCHETING, 1/2" AND, 9/16", 6 PT., FED. SPEC. (6 PT. 57 SNALDMYD CORNWELL RB1618 ANCHETING, 1/2" AND, 9/16", 6 PT., FED. SPEC. (6 PT. 57 CORNWELL SNALDMYD SNALDM SN						, , , , , , , , , , , , , , , , , , , ,	der two offered	
INDESTRO 07022			·	MATCO	2012146			
CRAFISMA 9RV3 AMECHETON 27-59 SWAPONTO R-121 ABNTG CORNWELL RB121 PROTOTOO 1192 WILMS, JH RB121 CRAFTSMA 57/6", 6 PT., CVERALL LENGTH SPEC. NO: 4367/6071, CRAFTSMA 98RV38 MATCO ORNWELL RB1618 ATCHETING, 1/2" AND, 9/16", 6 PT., FED. SPEC. (CEC. NO: 4367/6071, CORNWELL PROTOTOO 1193 MILMS, JH RB1618 ATCHETING, 1/2" AND, 9/16", 6 PT., FED. SPEC. (CORNWELL NATOO AM12 CORNWELL PC. INPO: PC 1 PC CORNWELL PC. SPEC. (STANDARD) S1322 ALLEN HEAD, 1/2" KEY, SIZE, (STANDARD), SP				INDESTRO	0702 \$			
ANNEONTO 27-59 SNAPONTO 27-59 SNAPONTO R-121 ABHTG CORNWELL RB121 PROTOTOO 1192 WILMS, JH RB121 G-W-0001405 LATEST., SPEC. NO: 4367/6071, G-W-MELL RB1618 PROTOTOO NR15618 ARCHETING, 1/2" AND, 9/16", 6 PT., FED. SPEC. (STAMDARD), SP032 SNAPONTO AM12 G-W-008NMELL NATCO AM12 G-M-16 ALLEN HEAD, 1/2" KEY, SIZE, (STAMDARD), SP				CRAFTSMA	9RY43682	***************************************		
SNAPONTO ABNEG RB121 CORMELL PROTOTOO WILMS, JH RB121 RB121 RB121 RB121 RB121 RB121 CORMELL CORMELL RB121 RB121 RB121 CORMELL CORMELL RB121 CORNWELL CORNWELL CORNWELL MATCO AW12 CAWCAR STO32 SWAPONTO AW12 CAWCAR STO32 SWAPONTO AW12 CAWCAR STO32 SWAPONTO AW12 STO32 SWAPONTO AW16 AW16 AW16 STO32 SWAPONTO AW16 AW16 STO32 SWAPONTO AW16 AW16 STO32				ARMSTRON	27-590			
ARMYGG RB121 PROTOTOO 1192 WILMS,JH RB121, RATCHETING, 3/8" X 7/16", 6 PT., OVERALL LENGTH G-W-0001405 LATEST., SPEC. NO: 4367/6071, CRAFTSWA NATOO 1193 INDESTRO 0703A SWAPONTO 1109 INDESTRO 0703A SWAPONTO 1109 INDESTRO 0703A SWAPONTO 1 PC CORNWELL UP-HW16 MATCH MATCH MATCH MATCH MATCH SWAPONTO AM12 SWAPONTO AM-16 AM-16 ALLEN HEAD, 1/2" KEY, SIZE, (STANDARD), SPP				SIMPONTO	R-1214S			
CORNWELL RB121 PROTOTOOO 1192 WILMS, JH RB121, GAPTSSWA RB121, GAAFTSSWA WR1618 WATCO CORNWELL PROTOTOO 1193 INDESTRO 0703A SWAPONTO 1193 INDESTRO 0703A SWAPONTO 1193 WILMS, JH RB1618 ATCHETING, 1/2" AND, 9/16", 6 PT., FED. SPEC. (CONNWELL PROTOTOO 1193 WILMS, JH RB1618 ATCHETING, 1/2" AND, 9/16", 6 PT., FED. SPEC. (CONNWELL WATCO AM12 CORNWELL WATCO AM12 CORNWELL WATCO AM12 SWAPONTO SI332 ALLEN HEAD, 1/2" KEY, SIZE, (STANDARD), SP				AEMFG	RB1214			
PROTOTOO 1192 WILMS,JH RB121, RATCHETING, 3/8" X 7/16", 6 PT., OVERALL LENGTH S-W-COO1405 LATEST. SPEC. NO: 4367/6071, CRAFTSSM STATO CRAFTSSM WE1618 CORNWELL PROTOTOO 1193 INDESTRO 0703A SNAFCHTING 1/2" AND, 9/16", 6 PT., FED. SPEC. (CEC. NO: 4367/6071, PCK. INFO: PC 1 PC CORNWELL PROTOTOO 1193 MILMS,JH RED. SPEC. (CAWCAR STATE) CORNWELL PC 1 PC CORNWELL NATCO AM.12 ALLEN STATEM 57032 SNAFONTO AM.16 ALLEN STATEM 57032 SNAFONTO AM.16 ALLEN STATEM 57032				CORNWELL	RB1214			
# M.LMS. JH RB121. RATCHETING, 3/8" X 7/16", 6 PT., OVERALL LENGTH G-M-0001405 LATEST., SPEC. NO: 4367/6071, CRAFTSMA 987436 HATCO WRIGES CORNWELL RB1618 PROTOTOO 1193 INDESTRO 0703A SNAEDRYO 27-593 WILMS. JH RB1618 RB1618 ATCHETING, 1/2" AND, 9/16", 6 PT., FED. SPEC. (CC. NO: 4367/6071, PCK. INFO: PC 1 PC CORNWELL WATCO AM12 CORNWELL UP-HW16 MATCO AM12 SALIEN STORE S				PROTOTOO	1192			
RATCHETING, 3/8" X 7/16", 6 PT., OVERALL LENGTH G-W-0001405 LATEST., SPEC. NO: 4367/6071, CRAFTSWA SPEC. NO: 4367/6071, CRAFTSWA SPEC. NO: 4367/6071, CRAFTSWA SPEC. NO: 4367/6071, CRAFTSWA SPEC. (STANDARD) SPEC. (AMJEN HEAD, 1/2" KEY, SIZE, (STANDARD), SPEC. (AMJEN MEAD, 1/2" KEY, SIZE, (STANDARDARD), SPEC. (AMJEN MEAD, 1/2" KEY, SIZE, (STANDARDARDARDARDARDARDARDARDARDARDARDARDARD				HL SMITH	RB1214			
G-W-0001405 LATEST. SPEC. NO: 4367/6071, CRAFTSWA NATCO CRAWELL BE18 RATCHETING CRAWELL RE1618 RATCHETING, 1/2" AND, 9/16", 6 PT., FED. SPEC. (CC. NO: 4367/6071, PCK. INPO: PC 1 PC CORNWELL DESCRIPTION NATCO ANTIAN STORY CORNWELL OF TR. SPEC. (STANDARD), SPEC. (CC. NO: 4367/671, PCK. SIZE, (STANDARD), SPEC. (STANDARDARD), SPEC. (STANDARDARD), SPEC. (STANDARDARD), SPEC. (STANDARDARDARDARDARDARDARDARDARDARDARDARDARD	Descri	WRENCH: BOX,	RATCHETING 3/8" V	, , , , , ,				
CRAFTSWA 9RY436 WATCO CRAWTELL FB1618 WATCO CRAWTELL FB1618 FROTOTOO 1193 INDESTRO 0703A SWAPONTO R16185 ARMSTRON 27-593 WILMS, JH RB1618 ATCHETING, 1/2" AND, 9/16", 6 FT., FED. SPEC. (EC. NO: 4367/6071, PCK. INPO: PC 1 PC CORNWELL UP-HW16 MATCO AM12 CAMCAR 57032 ALLEN HEAD, 1/2" KEY, SIZE, (STANDARD), SP	pescription:	FED. SPEC. O	G-W-0001405 LATEST	7/16", 6 PT., OVE	RALL LENGTH, APPROX. 5-1/2"			
CRAFTSWA WRIG18 CORNWELL PROTOCO CORNWELL PROTOCO 1193 INDESTRO 0703A SNAPONTO 1153 ANGETRON 27-593 WILMS, JH RB1618 ATCHETING, 1/2" AND, 9/16", 6 PT., FED. SPEC. (CC. NO: 4367/6071, PCK. INPO: PC 1 PC CORNWELL MATCO AM12 CAMCAR 57032 ALLEN HEAD, 1/2" KEY, SIZE, (STANDARD), SP	17 17	02015		SFBL: NO: 43	67/6071, PCK. INFO: PC 1 PC			
MATCO	•		บ					
EC. NO: 4367/6071, PCK. INFO: PC AMILEN HEAD. 1/2" AND SUAPCING 0703 SUAPCING 1193 SUAPCING 1193 ARCHETING, 1/2" AND, 9/16", 6 PT., FED. SPEC CORUMELL PCK. INFO: PC 1 PC CORUMELL NATCO AMILEN SUAPCING AMILEN ALLEN HEAD, 1/2" KEV, SIZE, (STANDARD),				AMELIANA Managa	9RY43683			
CORNWELL RB16 PROTOTION 1193 INDESTRO 1193 SNAPONTO R101 ARNETRON 27-5 WILMS, JH RB16 ATCHETING, 1/2" AND, 9/16", 6 PT., FED. SPEC EC. NO: 4367/6071, PCK. INPO: PC 1 PC CORNWELL NATCO CAMCAR STO33 SNAPONTO AM12 ALLEN ALLEN ALLEN ALLEN PC ALLEN STO33 SNAPONTO AM-16 FC ALLEN FC ALLEN FC ALLEN FC ALLEN FC ALLEN FC				3	WR16186			
PROTOTOO 1199 INDESTRO 0703 SWAPCHY ARMSTRON 27-5 MILMS, JH R21-5 CORNWELL UP-H MATCO CORNWELL NAILS STORY STORY STORY STORY ALLEN HEAD, 1/2" KEY, SIZE, (STANDARD),				CORNWELL	RB1618		111111111111111111111111111111111111111	
INDESTRO SNAPONTO R161 ARMSTRON 27-5 WILMS, JH RB16 RC. NO: 4367/6071, PCK. INFO: PC 1 PC CORNWELL HATCO CAMCAR SNAPONTO AMIZO AM				PROTOTOO	1193		† • • • • • • • • • • • • • • • • • • •	1
SINGENTO RIGI ARNGTRON 27-5 WILMS, JH RB16 ATCHETING, 1/2" AND, 9/16", 6 PT., FED. SPEC CORUMELL PCT., FED. SPEC CORUMELL UP-H MATCO ANIZ CAMCAR 57033 VACOPROD SL32 ALLEN HEAD, 1/2" KEV, SIZE, (STANDARD),				INDESTRO	07034			
ARMSTRON 27-55 WILMS, JH RB16 ATCHETING, 1/2" AND, 9/16", 6 PT., FED. SPEC EC. NO: 4367/6071, PCK. INPO: PC 1 PC CORNWELL NATCO CAMCAR 57033 VACOPROD 57033 SNAPONTO AM12 ALLEN HEAD, 1/2" KEY, SIZE, (STANDARD),				SNAPONTO	81418			
MILMS, JH RBIG ATCHETING, 1/2" AND, 9/16", 6 PT., FED. SPEC EC. NO: 4367/6071, PCK. INFO: PC 1 PC CORNWELL NATCO AN12 CAMCAR S7033 VACOPROD S123 ALLEN HEAD, 1/2" KEY, SIZE, (STANDARD),				ARMSTRON	27-503			
ATCHETING, 1/2" AND, 9/16", 6 PT., FED. SPEC EC. NO: 4367/6071, PCK. INFO: PC 1 PC CORNWELL UP-HI MATCO CAMCAR 57033 VACOPROD S132 ALLEN HEAD, 1/2" KEY, SIZE, (STANDARD),				_	PB1619			
EC. NO: 4367/6071, PCK. INFO: PC 1 PC CORNWELL UP-H MATCO CAMCAR 5703, VACOPROD 8L32 VACOPROD 8L32 ALLEN HEAD, 1/2" KEV, SIZE, (STANDARD),	i	WRENCH: BOX	PATYWENTER					
CORNWELL UP-H WATCO AWIZE CAWCAR 57033 VACOPROD 8L32 ALLEN HEAD, 1/2" KEV, SIZE, (STANDARD),	Description:	LATEST., SI	PEC. NO. 4357/5071	9/16", 6 PT., F	ED. SPEC. GGG-W-00140F			
CORNWELL UP-H NATCO AM12 CAMCAR 57033 VACOPROD SL303 SALEN ALLEN ALLEN ALLEN FC (STANDARD),	,		436//60/1,	PCK. INFO: PC 1	. PC			
CORUMELL UP-H NATCO AM12 CAMCAR 5703; VACOPROD SL32 ALLEN ALLEN ALLEN HEAD, 1/2" KEY, SIZE, (STANDARD),					•			
MATCO AND CAMCAR 5703: VACOPROD SL32 ALLEN SWLCATO ALLEN HEAD, 1/2" KEY, SIZE, (STANDARD),)		CORNWELL	IIP-HM14			
CAMCAR 57033 VACOPROD 8132 ALLEN 57033 SRAPONTO AW-1c ALLEN HEAD, 1/2" KEV, SIZE, (STANDARD),				MATCO	AMIO			
VACOPROD SL32 ALLEN SPAPONTO AW-16 ALLEN HEAD, 1/2" KEY, SIZE, (STANDARD),				CAMCAR	57012			
ALLEN HEAD, 1/2" KEY, SIZE, (STANDARD), PC				VACOPROD	SL32			
SMAPONTO AM-14 ALLEN HEAD, 1/2" KEY, SIZE, (STANDARD), PC				ALLEN	57032			
ALLIEN HEAD, 1/2" KEY, SIZE, (STANDARD), PC				SNAPONTO	AW-16			
PC (STANDARD),		PRENCH: SOCKET						
	Description: F	PCK. INFO: PC		EY, SIZE, (STAND)				

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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RAPID CAR MECHANICS AND/OR TECHNICIANS SUPPLEMENTAL TOOL SET CONTRACT NO. B100P01570

ATTACHMENT B CTA LOT# 1731814

Line No. Item No.	MON		Manufacturer's	Part	Manufactureria		
, , , , , , , , , , , , , , , , , , ,	;			Munber	Name	Part No. Offered	
19 1731793	8		MATCO CURMELL SHALONTO ALLEN	ANS8 UP-HN20 AN-20 57036			
WRENCH			VACOPROD				
Description: PCK. INFO: PC 1 PC	NFO: PC 1	PC PC PROPERTY PROPERTY PC	PCK. INFO: PC 1 PC), 8FBC. NO: 4352/6671,			
1/411/1	X		SPARCING	88-9A 66-924			
			HOTOTOO INDESTRO ULLMAN	9-41024 9853 4787 D-2			
SCREM: Description: BLADE. PCK. I		SCREW: STARTER WITH MACANET HAND, METAL HANDLE BLADE. FED. SPEC. GGG-S-121 LATEST, TYPE III. PCK. INFO: EX 5 PC	9/32" CLASS	SSZM-6 X .032" TIP, APPROX. 6" LONG 2. SPEC. NO: 4330/6071	.		
21 1740168	٤		PROTOTOO GREATNEC INDESTRO ARMSTRON VACOPROD SNALODRYO	34-1/4 OSR2C 4656-12 66-609 P120 STO12B			
SCHEMINIVER: DOUBLE OFFSET, PHILLIPS CROSS TIP EACH Description: 4-3/4" LONG, FED. SPEC. GRG-S-121, LATEST, TYPE IV, ND: 4330/6071, PCK. INFO: PC 1 PC	SCREMENTATIVER: DOUBLE 4-3/4" LONG, PRD. NO: 4330/6071,	SCREMCRIVER: DOUBLE OFFSET, PHILLIPS CROSS TIP EACH 4-3/4" LONG, FED. SPEC. GGG-S-121, LATEST, TYPE IV, ND: 4330/6071, PCK. INPO: PC 1 PC		END, SIZE NOS. 1 & 2, APPROX CLASS 1, STYLE 1, SPEC.	ď		
1740220	8		VACOPROD AURETRO INDESTRO PROTOTOO SUALCONTO	VO2 66-603 4772 36-1/4 020			

SCRENDRIVER: DOUBLE OFFSET, 1/4" X .037" FLAT TIP EACH END, 4" LONG MINIMUM, 4330/6071, PCK. INPO: PC 1 PC

Page SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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RAPID CAR MECHANICS AND/OR TECHNICIANS SUPPLEMENTAL TOOL SET CTA LOT# 1731814 ATTACHMENT B

1740255 PC STAULTY 64-88 STAULTY 64-88 STAULTY 64-88 HATCO STAULTY 64-88 HATCO STAULTY 64-88 HATCO STAULTY 64-88 HATCO STAULTY 64-88 AMESTERA 64-88 AMESTERA 64-88 AMESTERA 64-88 AMESTERA 718 718 718 718 718 AMESTERA 66-266 AMESTERA 718 718 718 718 718 AMESTERA 718 718 718 718 718 718 AMESTERA 718 718 718 718 718 718 AMESTERA 718	Line No.	Item No.	W On	:	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
SCREMCRIVER: HAND, BECTIPLION: DUTY, 3/16" DIA., 121 LATEST,, TYPE 1740208 PC 1740208 PC GLASS 1, DESIGN A, CLASS 1, DESIGN A, 1740259 PC								1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
SCREMCRIVER: HAND, 121 LATEST, TYPE 124 LATEST, TYPE 124 LATEST, TYPE 1740208 PC SCREMCRIVER: HAND, CLASS 1, DESIGN A, 1740259 PC 1740259 PC	23	1740255	8		SNAPONTO	SDD146			
SCREMDRIVER: HAND, 121 LATEST,, TYPE 1740208 PC 1740208 PC CLASS 1, DESIGN A, CLASS 1, DESIGN A, 1740259 PC					STANLYTO	64-883	;		
SCREMDRIVER: HAND, BECTIDLION: DUTY, 3/16" DIA., 121 LATEST, TYPE 1740208 PC SCREMDRIVER: HAND, CLASS 1, DESIGN A, 1740259 PC					WILMS, JH	DE-43			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SCREMORIVER: HAND, BSCription: DUTY, 3/16" DIA., 121 LATEST,, TYPE 1740208 PC 1740208 PC GLASS 1, DESIGN A, 1740259 PC					MATCO	SDPR63			
SCREMORIVER: HAND, 121 LATEST,, TYPE 124 LATEST,, TYPE 1740208 PC 1740208 PC SCREMORIVER: HAND, CLASS 1, DESIGN A, 1740259 PC					VACOPROD	A-316-3			
SCREMERIVER: HAND, 121 LATEST,, TYPE 1740208 PC 1740208 PC CLASS I, DESIGN 3, 2 CLASS I, DESIGN A, 1740259 PC					ARMSTRON	66-260			
SCREMENTURE: HAND, 121 LATEST,, TYPE 1740208 PC SCREMENTURE: HAND, ESCRIPTION: BLADE 6" LONG, 3/7 CLASS 1, DESIGN A, 1740259 PC					PROTOTOO	9431			
121 LATEST, TYPE 1740208 PC SCRENDRIVER: HAND, CLASS 1, DESIGN A, 1740259 PC	Descript	SCREWDR	LIVER: HAND		ABINET,, STRAIGHT SIL	ES, PLASTIC HANDLE, LIGHT,			
24 1740208 PC VACOPROD A-316-6 STRANLYTO 64-886 WILAGA, JH DE-46 PROTOTOO 9434 PROTOTOO 9434 PROTOTOO 50-005 WATCH 7317 SANDONTO SIDDR66 ANSTRON 66-266 CRALLENG GRALLENG 7526 CRALLENG GRALLENG 7526 CRALLENG CRALLENG 1 DASTIC HANDLE, LIGHT DOTTY, 3/16" DIA. 25 1740259 PC STANLYTO 66-188 ANSTRON 66-269 CRALTSON 66-269 CRALTSON 9435 PROTOTOO 9435 STANLYTO 94158 STANLYTO 54158 PROTOTOO 9435 STANLYTO STANLYTO 74188 WATCH 7526 STANLYTO 74188 WATCH 7526 WATCH 7526		121 1.81	TEST, TYP		SPEC. NO: 4330/607	.P, DESIGN A, FED. SPEC. GOG 1, PCK. INPO: PC 1 PC			
STANLYTO 64-886	24	1740208	٤		VACOPROD	A-316-6			
NILMS,JH DE-46					STANLYTO	64-886			
S-PROTOTO					HIT'SWIIM	DE-46			***************************************
S-PROTO 60-005					PROTOTO	9434			
SYLING					S-PROTO	60-005			
SYMPORTO SED146 WARTON SED146 AMATON SED146 AMATON SAD146 AMARSTRON 66-266 CHALLENG 7526 CHALLENG 7526 CHALLENG 7526 CHALLENG 7526 CHALLENG 7526 CHALLENG 7526 AMARSTRON 64-866 AMASTRON 64-866 AMASTRON 66-189 CHALLENG 7526 AMASTRON 66-189 CHARLENG 7526 CHARLENG 7526 AMATON 710 CHALLENG 7526 CHALLENG 75					MAYFAIR	7517			
MATCO SDR66					SNAPONTO	SSD146			
CHALLENG ARMSTRON 66-266					MATCO	SDPR66			
CHALLENG 7526					ARMSTRON	66-266			
PROCTINED 64-866					CHALLENG	7526			
NCELITE R3166 SCREMORIVER: HAND, FLAT TIP, CABINET, PLASTIC HANDLE, LIGHT DUTY, 3/16" DIA.					PROCTINGU	64-866			
SCRENDRIVER: HAND, FLAT TIP, CABINET, PLASTIC HANDLE, LIGHT DUTY, 3/16" DIA. Description: BLADE 6" LONG, 3/16" X .030 TIP FED. SPEC. GGG-S-121 LATEST AMENIMENT, TYPE I, CLASS 1, DESIGN A, SPEC. NO: 4330/6071, PCX. INFO: PC 1 PC CLASS 1, DESIGN A, SPEC. NO: 4330/6071, PCX. INFO: PC 1 PC STANLYTO 66-188 ARWSTRON 66-269 CRAFTSAN 9-41582 PROTOTO 9435 SNAROWTO SDPR68 VACOPROD A316-8					XCELITE	R3166			
1740259 PC STANLYTO ARMSTRON CRAFTSMA PROTOTOO SUALCOM MATCO VACOPROD	Descript	SCRENDR ion: BLADE 6 CLASS 1	LIVER: HANI I" LONG, 3/ , DESIGN A	D, FLAT TIP, C /16" X .030 TI SPEC. NO	ABINET, PLASTIC HANDI P FED. SPEC. GGG-S-12 : 4330/6071. PCK. I	E, LIGHT DUTY, 3/16" DIA. I LATEST AMENDMENT, TYPE I, NRO: PC 1 BC			
ABMETRON CRAFTSWA PROTOTOO SNAPONTO HATOO VACOPROD	. 52	1740259	ä			001 33			
)		ARMSTRON	98T-99			
					TRAETICAL DE	607-00 41E0		1111111111	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
					PROTOTO	9-41582			
					SINAPONTO	SSD1410			
					MATOO	SDERGE			
					VACOPROD	A316-8			

SCREWORIVER: HAND, FLAT TIP, FLASTIC, HANDLE, LIGHTDUTY, 3/16" DIA. BLADE, 8"
Description: LONG, 3/16" X .030" TIP., FED. SPEC. GGG-S-121 LATEST AMENDMENT,, TYPE I, CLASS
1, DESIGN A., SPEC. NO: 4330/6071, PCK. INFO: PC 1 PC

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63050 F. W.

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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Line No.	Item No.	MON	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	4
31	1740925	٤	WELLER	8200PK	1		
Descripti	GUN: SOLDS 120 VOLTS ion: SPOTLIGHT UL APPROVE	GIN: SOLDERING, ELECTRIC, TH. 120 VOLTS A.C. 50/60 CYCLE,, SPOTLIGHT TRIGGER CONTROL, H UL APPROVED., SPEC. # 6071,	GUN: SOLDERING, ELECTRIC, THREE HEAT, CAPACITIES (TIPS) 100 120 VOLTS A.C. 50/60 CYCLE, HEATING TIME APPROX. 4 SECONDS Description: SPOTLIGHT TRIGGER CONTROL, HANDLE GRIP HI-INFACT HOUSINGS,, UL APPROVED., SPEC. # 6071, PCK. INFO: PC 1 PC	GUN: SOLDERING, ELECTRIC, THREE HEAT, CAPACITIES (TIPS) 100 W, 200 W AND, 350 W, 120 VOLTS A.C. 50/60 CYCLE, HEATING TIME APPROX. 4 SECONDS WITH, BUILT-IN SPOTLIGHT TRIGGER CONTROL, HANDLE GRIP HI-IMPACT HOUSINGS,, WITH CORD AND PLIC, UL APPROVED., SPEC. # 6071, PCK. INFO: PC 1 PC			
32	1724026	2	FLUKE	V-78			
Descripti	METER: MULTI-DIGITAL Description: INSTRUMENT - HANDLE	METER: MULTI-DIGITAL, FLUKS NODEL INSTRUMENT - HANDLE WITH CARE",	87 V WITH LEADS, SPEC. NO: 6174,	TRUE RMS., "DELICATE PCK. INFO: PC 1 PC.			
33	1730044	٤	SNAPONTO	210 EFTAMY 9759M			
Descripti	SOCKET: DRIVERS, 3/8" Description: METRIC (4-0 TO 10 MM)	_	STANDARD 1	STANDARD LENGTH (CHROME), HEX, 10PCS		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
34	1746005	SE	SNAPONTO	115TN#M			
Descripti	SOCKET: METRIC TOOL Description: A270 RAIL & CLIPS.	TRIC TOOL SET, 1/4" DRIVE, 6 CLIPS. SPEC. 3991/6071	-	6-POINT, 4 TO 16MM, SHALLOW, 15 PC. ON 7.1.11-8-02			
35	1746006	SE	SNAPONTO	323SNRM			
Descripti	SOCKET: METRIC TOOL Description: A270 RAIL & CLIPS.	L SET, :		12-FOINT, 10 TO 32MM, SHALLOW 23 PC, ON F.I.11-8-02		1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
36	1743928	8	CRAFTSMA SNAPONTO	9-82565 PWC 27			
Description	STRIPPER: WIRE, REMOON: REQUIRED FOR STRIPPI SPEC. # 6071, PCK.	STRIPPER: WIRE, REMOVES 1/4" TO 1", Description: REQUIRED FOR STRIPPING RT VEHICLE, SPEC. # 6071, PCK. INFO: PC 1 PC	TO 1", INSULATION, SIX OPENINGS FOR IICLE, COMPONENTS IN AREA 429., FED. : 1 PC	STRIPPER: WIRE, REMOVES 1/4" TO 1", INSULATION, SIX OPENINGS FOR 8 WIRE, SIZES., REQUIRED FOR STRIPPING RT VEHICLE, COMPONENTS IN AREA 429., FED. SPEC. GGG-S-665, SPEC. # 6071, PCK. INFO: PC 1 PC			
37	1747012	2	INDUSTOO KLEIN, M	1004 1004	 1 1 1 1		
Descriptic	STRIPPER: WIRE, AND Description: PCK. INFO: PC 1 PC	M 73	MILLIER, TOOL AND MFG.	CUTIER, K. MILLER, TOOL AND MFG. MODE 101-8., SPEC. # 6071,			1 2 2 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1

13 of 21 SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

Line No.	Item No.	WOO	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
æ	1732179	S.	SNA-PONTO PROTOTOO WILMS, JH	TM-5 4785 M-208			
	HANDLE	3: BAR, SLIDING TER 1/	ARMSTRON CORNWELL (A" SO PETTY	10-938 HST-04			
Descripti 39	on: TYPE 1	Description: TYPE III LATEST, CLASS 4, STYLE A., 9 1730015 PC P	TTLE A., SPEC. NO: 3991/6071, FROTOTOO 4706 WILMSH	TYPE III LATEST, CLASS 4, STYLE A., SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC PROTOTOO 4706 WILMS.JH P.C.	r, R		
			INDESTRO CRAFTSMA MATCO CORNWELL CHALLENG SNAPONTO	M-506 2806 9RY43491 A66 T-0206 1006 TM6			
Descripti	SOCKET OR: 641 LAY 1 PC	SOCKET: HAND, 3/16", 6 FT., 1 Description: 641 LATEST, TYPE II,, CLASS : 1 PC	SOCKET: HAND, 3/16", 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE, 641 LATEST, TYPE II,, CLASS 1, STYLE A., SPEC. NO: 3991/6071, 1 PC	1/4" SQUARE DRIVE, FED. SPEC. GGG-W-SPEC. NO: 3991/6071, PCK. INFO: PC	żżυ		
•	1730016	8	WILMS, JH PROTYOTOO CRAFTSMA ARWESTRON CHALGRE SINA-BONTO CORNWELL WATTOO INDESTRO	M-607 4707 9RY43492 10-007 1007 TM7 T-0207 A76			
Descriptic	SOCKET: In: GGG-W-(INFO: F	SOCNET: HAND, 7/32", 6 PT., R Description: GGG-W-641, LATEST, TYPE II, C INPO: PC 1 PC	REGULAR, LENGTH, 1/4" SQ CLASS 1, STYLE A, SPE	SOCKET: HAND, 7/32", 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE., FEDERAL SPEC. GGG-W-641, LATEST, TYPE II, CLASS 1, STYLE A, SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC			

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1730018 PC ARRESTRON 10-009 CORRINGIA T-0209 SNALOWTO T-0201 SNALOWTO T-0201 SNALOWTO T-0201 SNALOWTO T-0201 T	1730018 PC AMPETION 10-009 ILLAS, 11			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
### CORNELL T-0209 ### 10-009 ### 10-009 ### 10-009 ### 10-009 #### 10-009 ##################################	AMESTECN 10-009 CORMERLE T-0209 WILLSC., IT W-609 ENGINEER T-0209 WILLSC., IT W-609 ENGINEER T-0209 CORMERLE T-0209 CORMERLE T-0209 CORMERCE CORMERCE T-0209 CORMERCE T-0201 CORMERCE T-0206 CORMERCE	7						rait No. Offered	
NUMBER T-0209	NUMBELL T-0209		ጀ		ARMISTRON	10-009			
SOCKET: HAND, 9/32", 6 PT., RECHLAR, LEAGTH, FG. SPEC. 2 1730019 PC STALLENG 1009 MATCO A96 SOCKET: HAND, 9/32", 6 PT., RECHLAR, LEAGTH, 1/4" SQUARE DRIVE, FED. SPEC. 2 1730019 PC STALLYTO LI1011 CORNWELL TOTAL LI1011 CORNWELL TOTAL LI1011 CORNWELL TOTOLI HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE RESOLUTION 10-011 WILMS, JH. W. 641D, LATEST, TYPE II., CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCX. 1730012 PC PROTOTOO 4701 WILMS, JH. W. 641D, LATEST, TYPE II., CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCX. 1730012 PC PROTOTOO 4706 ARBSTROM 4706 ARBSTROM 5206 CORNESS 0 STALLE A., SPEC. NO: 3991/6071, PCX. NUMBERS 0 SPEC. NO: 3991/6071, PCX. NUMBERS 0 SPEC. NO: 3991/6071, PCX. ARBSTROM 5706 CORNESS 0 SPEC. NO: 3991/6071, PCX. NUMBERS 0 SPEC. NO: 3991/6071, PCX. NUMBE	SOCKET: HAND, 9/32", 6 PT., REGULAR DESCRIPTION 4709 CRAFTSHA 98743494 GRALIANG 2809 GRALIANG 1009 MATOO A96 SOCKET: HAND, 9/32", 6 PT., REGULAR, LENGTH, 1/4" SCHARE DRIVE, FED. SPEC. 2 1730019 PC STANLYTO LIJOII PROTOTOO LIJOII CRAFTSHA 98743496 SANFORNO 1101I ARNETRON 110-101I MATOO A116 BROTOTOO A116 INDESTRO 28065 A116 SOCKET: HAND, 11/32", 6 PT., 1/4", SCHARE DRIVE REGULAR LENGTH., FED. SPEC. 1730012 PC PROTOTOO 47011 MATOO A116 INDESTRO 28065 CRAFTSHA 98743571 MATOO A116 BROTOTOO A106 ARNETRON 47051 ARNETRON 47051 ARNETRON 47051 MATOO A116 INDESTRO 28065 CRAFTSHA 98743571 MILWES, JH PROTOTOO A106 SOCKET: MIDGET, TYPE II,, CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCG. ARNETRON A106 CRAFTSHA 98743571 MILWES, JH PROTOTOO A106 SOCKET: MIDGET, 774815 II, CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCG. ARNETRON A106 CRAFTSHA 98743571 MILWES, JH PROTOTOO A106 SOCKET: MIDGET, 774815 II, CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCG. ARNETRON A106 CRAFTSHA 98743571 MILWES, JH PROTOTOO A106 CRAFTSHA 98743571 MILWES, JH PROTOTOO A106 SOCKET: MIDGET, 774815 II, CLASS 1, STYLE A., SCHARE, JH SCHAR	8			WILMS. TH	T-0209	1 1 1 1		
PROTOTOO 4709	PROTOTION 4709	8			SNAPONTO	SOO : E			;
CARACTESMA CARACTESMA CARACTESMA CARACTESMA CARACTESMA CARACTESMA CARACTESMA CARACTESMA 1009	CHALLENG SPECTOR				PROTOTOO	4709			
### SCHALLENCY 1009 WATCO A96 **SOCKET: HAND, 9/32", 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. 2 1730019 PC STANILYTO LIGHT **STANILYTO LIGHT **CARFIESA SPEC.NO: 3991/6071, PCK. IMPO: PC I. **SOCKET: HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE REGULAR LENGTH., PED. SPEC. **PC I PC I PC STANICATO A116 **ILMS.JH M. 641D, LATEST, TYPE II., CLASS I, STYLE A., SPEC.NO: 3991/6071, PCK. **ITASONIZ PC PC STANICATO STW6 **INDESTRO STW6 **CARRIEGE OCCUPANIZATION AD66 **CARRIEGE OCCUPANIZATION AD67 **CARRIEG	### SOCKET: HAND, 9/32", 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. 2 1730019 PC STANLYTO 10101 PROTOTOO 11011 CHALLENG STANLYTO 11011 ARROTTOON 10-011 MILLES, JH M-611 SOCKET: HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE REGULAR LENGTH, FED. SPEC. PROTOTOO 47061 ARROTTOON STANC 1730012 PC PROTOTOO 47061 ARROTTOON STANC STANLE T. 02061 CHARTEN STANLE T. 02061 CHARTEN STANLE T. 02061 CHARTENG STANC MILMS, JH MOGOG SOCKET: MIDDET, 3/16", 6 PT., SINGLE, BROACHED, IDNG LENGTH, 1/4" SQUARE, DR				CRAFTSMA	9RY43494			
#ATCO A56 SOCKET: HAND, 9/32", 6 PT., REGULAR, LENGTH, 1/4" SOURRE DRIVE, FED. SPEC. 2 1730019 PC STANLYTO LI011 PROTOTOO LI011 CRAFTSMA SRAPONTO TW11 CRAFTSMA STANLED TO TW11 MATCO A711 MATCO A116 INDESTRO A116 INDESTRO A116 INDESTRO STANC INDESTRO STAN	MATCO BOCKET: HAND, 9/32", 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. 2 1730019 PC STAILE A, SPEC. ND: 3991/6071, PCK. INFO: PC 1 L1011 CRAFTSPA 9RX43496 SNAPONTO L11011 CRAFTSPA 9RX43496 SNAPONTO L11011 CRAFTSPA 9RX43496 SNAPONTO L11011 CRAFTSPA 9RX43496 SNAPONTO L11011 CRAFTSPA 9RX43496 SNAPONTO A711 NATCO A116 INDESTRO 2811 SOCKET: HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE REGULAR LENGTH., PED. SPEC. PROTOTOO A716 INDESTRO STA6 INDESTRO 2806D CRAFTSPA 10-206 SNAPONTO A706L ARMSTRON 10-206 SNAPONTO A066 CRAFTSPA 10-206 SNAPONTO A066 CRAFTSPA MD. 11/4" SQUARE, DR STAG INDESTRON A066 CRAFTSPA MD. 11/4" SQUARE, DR SCHELL T-0206L MATCO A066 CRAFTSPA MD. 11/4" SQUARE, DR SCHELL MATCO AND SC				CHALLENC CHALLENC	2809			
### SOCKET: HAND, 9/32", 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. 2 1730019 PC STALLE A, SPEC. NO: 3991/6071, PCX. INFO: PC I I I I PROTOTOO I I I I I I PROTOTOO I I I I I I I CARAFISMA SWAPONTO I I I I I I I CARAFISMA SWAPONTO I I I I I I I I I I I I I I I I I I I	SOCKET: HAND, 9/32", 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. NO: 3991/6071, PCK. INFO: PC 1 1730019 PC STRAKLYTO L1011	144,006			MATCO	1009 A96			
### STANE, NO: 3991/6071, PCK. INFO: PC 1 #### STANE, NO: 3991/6071, PCK. INFO: PC 1 #### STANE, NO: 3991/6071 #### STANE, NO: 3991/6071 #### STANE, NO: 3991/6071 #### STANE, NO: 3991/6071, PCK. INFO: PCK. INFO: PCK. INFO: PCK. INFO: SPEC. PC 1 PC #### SCANET: HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE RECULAR LENGTH., FED. SPEC. PC 1 PC #### SCANET: HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE RECULAR LENGTH., FED. SPEC. PCK. INFO: 3991/6071, PCK. INFO: SPEC. PCK. INFO: 3991/6071, PCK. INFO: STYLE A., SPEC. NO: 3991/6071, PCK. INFO: S	2 1730019 PC STANLYTO LI011 CRAFTSRA 99174671, PCK. INPO: PC 1 CRAFTSRA 991743496 SWADONTO LI011 CRAFTSRA 991743496 SWADONTO THIL CRAFTSRA 10-011 FROTOTOO 4711 ARWSTRON 10-011 MATCO All6 INDESTRO 2811 SOCIGET: HAND, 11/32", 6 PT., 1/4", SQLARE DRIVE REGILAR LENGTH., FED. SPEC. PC 1 PC 1730012 PC PROTOTOO 47061 SWADONTO ATOGE CRAFTSRA 9917671, PCK. 1730012 PC PROTOTOO 47061 SWADONTO STANG SWADONTO STANG SWADONTO STANG SWADONTO AND STANG CRAFTSRA 98743571 WILMS.JH MDGET, 3/16", 6 PT., SINGLE, BROACHED, LONG LENGTH, 1/4" SQLARE, DR	Description: 641,	: HAND, 9 TYPE II.)/32", 6 PT., RECUI	AR, LENGTH, 1/4*	FED. SPEC.	ż		
### STANLYTO 11011 CRAFTSTAN PROTOTIO 11011 CHALLENG TH11 CHALLENG TH11 CHALLENG TH11 CRANFELL T-0211 PROTOTIO 4711 MILAS,JH M-611 MATCO A116 INDESTRO 2811 SOCKET: HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE REQULAR LENGTH., PED. SPEC. PC 1 PC PC STYLE A., SPEC. NO: 3991/6071, PCK. 1730012	### STANLYTO 11011 CRAFTSMA STANLYTO 11011 CRAFTSMA STANLSMA	42 1730019	2		SFEC. NO: 399	PCK. INFO: PC 1	:		
### PROTOTOO 11011 CRAFTSPA 9F443496	### PROTOTION 11011 CARFTSSA STA19496		£		STANLYTO	1,1011			
CRAFTSWA SWA43496	CRAFTSWA SWAPOWTO TM11				PROTOTOO	L1011			
### CORNWELL CORNWELL TM11	### CORNELL TOTAL				CRAFTSMA	9RY43496			i
### CORNWELL T-0211 PROTOTIOO 4711	### CORNWELL T-0211 PROTOTOO 4711				CHALLEND	TM11			
### PROTOTION 4711 ARMSTRON 10-011 WILMS,JH M-611 MALON 110-011 MALON 111-011 BOCKET: HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE REQUIAR LENGTH, FED. SPEC. PC 1 PC PC 1 PC 1730012 PC PROTOTION 4706L ARMSTRON 10-206 SNAPCHON 2991/6071, PCK. INDESTRON 10-206 SNAPCHON 2006L MATCO AD66 CRAFTSSN 10-006L MATCO AD66	### PROTOTIOO 4711 ARMSTRON 10-011 WILMS,JH M-611 MATCO A116 INDESTRO 2811 SOCKET: HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE REGULAR LENGTH., FED. SPEC. PC 1 PC PC 1 PC PROTOTIOO 4706L ARMSTRON 4706L ARMSTRON 10-206 SNA-DONTO STIME INDESTRON 2806D CORNWELL T-0206L MATCO AND AND A116 SOCKET: MIDGET, 3/16", 6 PT., SINGLE, BROACHED, LONG LENGTH 1/4" SQUARE, DR. SCRIPTION: FED. SPEC. GGG-W-641 LATEST, TABLE II. CRASS 1 CMC1 AND				CORNWELL	T-0211			
### ARWINGS JH M-611 WALTOO	#ILMS_JH M-611 MATCO A116 INDESTRO 2811 SOCKET: HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE REGULAR LENGTH., FED. SPEC. PC 1 PC PC PC PC PROTOTOO A706L PC PC PC PROTOTOO A706L PC PC PC PC PC PC PC P				PROTOTOO	4711			
SOCKET: HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE REGULAR LENGTH, PED. SPEC. PC 1 PC PROTOTION 4706L ARMSTRON 4706L ARMSTRON 10-206 SNAPCTRON 2816071, PCK. 1730012 PC PROTOTION 4706L ARMSTRON 10-206 SNAPCTRON 10-	SOCKET: HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE REGULAR LENGTH., FED. SPEC. PC 1 PC				ARMSTRON WITHE TH	10-011			
SOCIGET: HAND, 11/32", 6 PT., 1/4", SQUARE LRIVE REGULAR LENGTH., FED. SPEC. PC 1 PC 1730012 PC PROTOTOO 4706L ARMSTRON 10-206 STREG INDESTRO 2801, PCH., 1/4", SQUARE LRIVE REGULAR LENGTH., FED. SPEC. ARMSTRON 10-206 STREG INDESTRO STREG INDESTRO STREG INDESTRO ADGG CRENNELL T-0206L MATCO ADGG CRAFTSNA 9RY43571 WILMS,JH MD606	SOCKET: HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE REGULAR LENGTH., FED. SPEC. PC 1 PC 1730012 PC PROTOTOO 4706L ABMSTRON 10-206 SWAPONTO CORNWELL T 0-206 C 0-206				MATOO	M-611			
SOCKET: HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE REGULAR LENGTH., FED. SPEC. PC 1 PC 1730012 PC PROTOTOO 4706L ARMSTRON 10-206 SUAPORTO STRAG INDESTRON 10-206 SUAPORTO STRAG INDESTRON 10-206 SUAPORTO STRAG INDESTRON 10-206 SUAPORTO ABOST INDESTRON ADGG CRANWELL T-0206L MATCO ADGG CRAFTSHA SPK43571 WILMS,JH NDG06	SOCIGET: HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE REGULAR LENGTH., FED. SPEC. PC. 1730012 PC SPECTOR PROTOTOO 4706L APRICTRON 10-206 SUADONTO 5TH6 10-206 SUADONTO 10-206L MATCO CORNMELL 1-0-206L MATCO AD66 CRATSWA 9TH3571 MILMS.JH MUDGOS SOCKET: MIDGET, 3/16", 6 PT., SINGLE, BROACHED, LONG LENGTH, 1/4" SQUARE, DR. SCRIPTION: FED. SPEC.GGG-W-641 LATEST, TABLE II. CRAS LENGTH, 1/4" SQUARE, DR.				INDESTRO	2811			
1730012 PC PROTOTOO ARMSTRON SUMESTRON SUMESTRON INDESTRO CORNWELL MATCO CORNELL MATCO CORNEL	1730012 PC PROTOTIOO ARBESTRON SUAPERTON SUAPORTIO INDESTRON CORNWELL MATCO CORNWELL MATCO CRAFTSMA MILMS, JH SOCKET: MIDGET, 3/16*, 6 PT., SINGLE, BROACHED, SCRIPLION: FED. SPEC.GGG-W-641 LATEST, TABLE II. CLASS 1	SOCKET: Description: W-641D, PC 1 PC	HAND, 11 LATEST,	./32", 6 PT., 1/4", TYPE II,, CLASS 1,		SPBC.	5 5 5		
_			S.						
_					ARMSTRON	4706L			
_					SNAPONTO	10-206 STM6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
_					INDESTRO	2806D			;
					MATCO	T-0206L			
					CRAFTSMA WILMSTH	9RY43571			
		1000			un'agra	MD606			

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CONTRACT NO. B100P01570

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ATTACHMENT B CTA LOT# 1731814

CRAFTSM STR4	1730005 PC CRAFTSPA STR41572	Line No. Item No.	MON	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
# 1730005 PC GRAFTSHA SRAJENTO STAT7 SHAPCOTO STAT7 SHAPCOTO AD76 WILLIAMS MD607 CORNINGLIA TO-2071 ARMSTRON 10-2071 ARMSTRON 10-208 WILLAG, JH MD-608 PC SNAPONTO 47081 1730010 PC SNAPONTO 47081 17-02081 INDESTRON 10-208 GRAFTSHA DERP, 1/4" SQUARE DRIVE, NOMINAL OPER PCT. IMPO: PC I PC 1730011 PC GRAFTSHA DERP, 1/4" SQUARE DRIVE, NOMINAL OPER PCT. IMPO: PC I PC 1730011 PC GRAFTSHA DERP, 1/4" SQUARE DRIVE, NOMINAL OPER PCT. IMPO: PC I PC 1730011 PC GRAFTSHA DERP, 1/4" SQUARE DRIVE, NOMINAL OPER PCT. IMPO: PC I PC 1730011 PC GRAFTSHA DRIVE, NOMINAL OPER PCT. IMPO: PC I PC 1730011 PC GRAFTSHA DRIVE, NOMINAL OPER PCT. IMPO: PC I PC 1730011 PC GRAFTSHA DRIVE, NOMINAL OPER PCT. IMPO: PC I PC 1730011 PC GRAFTSHA DRIVE, NOMINAL OPER PCT. IMPO: PC I PC 1730011 PC GRAFTSHA DRIVE, NOMINAL OPER PCT. IMPO: PC I PC 1730011 PC GRAFTSHA DRIVE, NOMINAL OPER PCT. IMPO: PC I PC 1730011 PC GRAFTSHA DRIVE, NOMINAL OPER PCT. IMPO: PC I PC 1730011 PC GRAFTSHA DRIVE, NOMINAL OPER PCT. IMPO: PC I PC 1730011 PC GRAFTSHA DRIVE, NOMINAL OPER PCT. IMPO: PC I PC 1730011 PC GRAFTSHA DRIVE, NOMINAL OPER PCT. IMPO: PC I PC 1730011 PC GRAFTSHA DRIVE IN THE IN TH	CRAFTSMA SW43572						Fart No. Offered	
SOCIET: HAND, 7/32", 6 PT., LONG LEAVITH, B., SQUARE DRIVE, INDESTRO. SOCIET: HAND, 7/32", 6 PT., LONG LEAVITH, DEEP 1/4" SQUARE DRIVE, I PC. 2007D. SOCIET: HAND, 7/32", 6 PT., LONG LEAVITH, DEEP 1/4" SQUARE DRIVE, I PC. 2807D. 1730010 PC SNAPCNYTO 47081. SOCIET: MIDGET, 6 PT., EXTRA DEEP, 1/4" SQUARE DRIVE, NOWING. SOCIET: MIDGET, 6 PT., EXTRA DEEP, 1/4" SQUARE DRIVE, NOWING. 1730011 PC CRAFTSWA 9RV43574 ANSTRON 10-209 CHALLENG RIVE, NOWING. 1109 FCY: INFO: PC 1 PC CRAFTSWA 9RV43574 ANSTRON 10-209 CHALLENG RIVE, NOWING. 1109 STATE B., SPEC. DOSE CRAFTSWA 9RV43574 ANSTRON 10-209 STATE B., STATE B., SPEC. DOSE CRAFTSWA 1109 SWAPCHYTO 2009 SWAPCHYTO 2009 SWAPCHYTO 2009 SWAPCHYTO 2009 SWAPCHYTO 2009 SWAPCHYTO 2009 STATE B., SPEC. DOSE CRAFTSWA 1109 SWAPCHYTO 2009 STATE B., SPEC. DOSE CRAFTSWA 1109 SWAPCHYTO 2009	STATCO MATCO MATCO MILLIAMS WILLIAMS WILLIAMS WILLIAMS WILLIAMS CORNWELL T-0207L ANNESTRON 10-207 RECTOROR 11, CLASS 1, STYLE B, SPEC. NO: 3991/6071, STARPONTO TREASTRON STARB WILLES, JH WOO 4708L CORNWELL INDESTRO AND 608 PROTOTO AND 608 PROTOTO AND 608 CRAFTSMA CHALLENG T-0208 CRAFTSMA GHALLENG T-0208 CRAFTSMA MATCO AD86 CRAFTSMA CHALLENG TANDE TO 209 CHALLENG MATCO AD96 CRAFTSMA CHALLENG TO 209 CHALLENG MATCO AD96 CRAFTSMA CHALLENG TO 209 CHALLENG MATCO AD96 CRAFTSMA CRAFTSMA MATCO AD96 CRAFTSMA CRAFTSMA MATCO AD96 CRAFTSMA ARRESTRON MILMS, JH MILMS, JH MATCO AD96 CRAFTSMA ARRESTRON MILMS, JH MATCO AD96 CRAFTSMA ARRESTRON MATCO AD96 CRAFTSMA ARRESTRON ARRESTRON MATCO AD96 CRAFTSMA ARRESTRON ARRESTRON ARRESTRON ARRESTRON STRIP T-0209L GRAFTSMA ARRESTRON AD96 CRANIMELL T-0209L CRAPTSMA ARRESTRON AD96 CRANIMELL T-02091 ARRESTRON ARRESTRON		8	the state of the s				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
### MATCO AD16 MATCO AD16	MATCO MATCO STR/			SWAPONTO	9RY43572			
WILLIAMS	WILLIAMS MD607			MATICO	/EIS			
SOCKET: HAND, 7/32", 6 PT., LONG LENGTH, 10-207 PROTOTOO 4707L 10-207 PROTOTOO 2807D 2807D 2807D 1 P.C. 1208 LENGTH, DEEP 1/4" SQUARE DRIVE, F. 1 PC. 1208 LENGTH, DEEP 1/4" SQUARE DRIVE, F. 1 PC. 1208 LENGTH, DEEP 1/4" SQUARE DRIVE, F. 1730010 PC STATE B, SPEC. NO. 3991/6071, 1730010 PC STATE B, SPEC. NO. 3991/6071, 10-209 RAPTONO 4708L T-0208L 10-808 PROTOTOO 4708L T-0208L 10-808 PROTOTOO 4708L T-0208L 10-808 PROTOTOO 4708L T-0208L 10-808 PROTOTOO AND ADGE SOCKET: MIDGET, 6 PT., EXTRA DEEP, 1/4" SQUARE DRIVE, NOMINAL OPER PORT. INFO: PC 1 PC CRAFTSHA DEEP, 1/4" SQUARE DRIVE, NOMINAL OPER PROTOTOO 4709L 1109 PROTOTOO 4709L 1109 PROTOTOO 4709L 1109 PROTOTOO ADGE STATE B, STATE	CORNWELL T-02071 ARMSTRON 10-207 PROTOTOO 4707L INDESTRO 2807D 2807D 2807D II, CLASS 1, STYLE B, SPEC. NO: 3991/6071, SNAPONTO STWB WILMS,JH ND-608 PROTOTOO 2808D ARMSTRON 10-208 CRAFTSWA BEP, 1/4" SQUARE BRIVE, NOWINAL OPER I LATEST, TYPE II, CLASS 1, STYLE B., SPEC. N CRAFTSWA BEP, 1/4" SQUARE BRIVE, NOWINAL OPER I LATEST, TYPE II, CLASS 1, STYLE B., SPEC. N WILMS,JH ND-609 CRAFTSWA SPEC.NO: 3991/6071 FORDILENG STWB ND-609 SNAPONTO 4709L INDESTRO 2809D SNAPONTO 5779 NATTOO AD96 CRANTAN 1/4" SQUARE DRIVE, FED. SPER 6 PT., LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPER 6 PT., STYLE A. SPEC. NO: 3391/6071			WILLIAMS			1	
NOTICE NOTICE NOTICE NOTICE NOTICE	ARMSTRON 10-207 PROTOTOO 10-207 FILL CLASS 1, STYLE B, SPEC. NO: 3991/6071, SNAPONTO SNAPONTO SNAPONTO SNAPONTO CRAFTSMA HIMS.,HH MD-608 HOD-608 HOD-609 HOD-609			CORNWELL	1000			
### SOCKET: HAND, 7/32*, 6 PT., LONG LENGTH, DEED 1/4" SQUARE DRIVE, F 1 PC	NDESTRO 1707L 17			ARMSTRON	1.02071			
SOCKET: HAND, 7/32", 6 PT. LONG LENGTH, DEEP 1/4" SQUARE DRIVE, F 1 PC. 1 LATEST, TYPE II, CLASS 1, STYLE B, SPEC. NO: 3991/6071, 1730010 PC SNAPONTO STWB NILAS,JH ND-608 PROTOTOO 4708L CORNWELL T-0208L ARWSTRON 10-208 CRAFTSMA 11.08 SOCKET: MIDGET, 6 PT., EXTRA DEEP, 1/4" SQUARE DRIVE, NOMINAL OPER PROTOTOO 4709L 1730011 PC CRAFTSMA 9RY43573 CRALLENG 11.09 PCT. INFO: PC 1 PC CRAFTSMA 9RY43574 ARWSTRON 10-209 PROTOTOO 4709L 1730011 PC CRAFTSMA 9RY43574 ARWSTRON 10-209 PROTOTOO 4709L 1730011 PC CRAFTSMA 9RY43574 ARWSTRON 10-209 PROTOTOO 4709L STW9 MATCO STWB ARWSTRON 10-209 CRAALLENG 1109 PROTOTOO 4709L STW9 MATCO STWB TO 2009L SOCKET: NINFO: PC 1 PC CRAFTSMA 9RY43574 ARWSTRON 4709L STW9 MATCO AD96 CONNWELL TT TO 2009L TO 2009	INDESTRO 247071 INDESTRO 2807D II, CLASS 1, STYLE B, SPEC. NO: 3991/6071, SNAPONTO STRE WILLES, JH ND-608 PROTOTOO 4708L CORNWELL T-0208L CRAPTSAR 9RY43573 CHALLENG 1108 ANTO ABS I. EXTRA DEEP , 1/4" SQUARE DRIVE, NOMINAL OPER CHALLENG 10-209 CRAPTSAR 11, CLASS 1, STYLE B., SPEC. NO: 3991/6071 CRAPTSAR 11, CLASS 1, STYLE B., SPEC. NO: 3991/6071 CRAPTSAR 11, CLASS 1, STYLE B., SPEC. NO: 3991/6071 NATCO AD96 CORNWELL T-0209 SNAPONTO STRIP NATCO AD96 CORNWELL 1/4" SQUARE DRIVE, FED. SPEC. NA: 3991/6071 ORNAMELL T-02091 GRAPTSAR SPEC. NO: 3991/6071 ORNAMELL T-02091 ORNAMEL T-02091			PROTOTOO	/102-01			•
SOCKET: HAND, 7/32", 6 PT., LONG LENGTH., DEEP 1/4" SQUARE DRIVE, E 1 PC SNAPONTO STATE B, SPEC. NO: 3991/6071, 1730010 PC SNAPONTO ORNWELL INDESTRO AD86 SOCKET: MIDGET, 6 PT., EXTRA DEEP, 1/4" SQUARE DRIVE, NOWINAL OPER PCX: INFO: PC 1 PC CRAFTSMA SOCKET: MIDGET, 6 PT., EXTRA DEEP, 1/4" SQUARE DRIVE, NOWINAL OPER PCX: INFO: PC 1 PC CRAFTSMA SPEC. 0303-W-641 LATEST, TYPE II., CLASS 1, STYLE B., SPEC. N ARWSTRON 1730011 PC CRAFTSMA ARWSTRON 10-209 CHALLENG CHALLENG AD96 SOCKET: MIDGET, 6 PT., EXTRA DEEP, 1/4" SQUARE DRIVE, NOWINAL OPER PCX: INFO: PC 1 PC CRAFTSMA ARWSTRON 10-209 CHALLENG CRAFTSMA ARWSTRON 10-209 CHALLENG CONNWELL TO 2099	1. CIASS 1, STYLE B, SPEC. NO. 3991/6071, SNAPONTO STWB MILMS,JH MD-608 FROTOTOTO 4708L T-0208L CORNWELL CORNWELL T-0208L T-0208L CORNWELL CORNWELL T-0208L T-0208L CORNWELL STABSTROM 10-208 GRATISMA GRATEMA DEEP, 1/4" SQUARE DRIVE, NOMINAL OPER TATEST, TYPE II, CIASS 1, STYLE B., SPEC. NO. 109 SNAPONTO STRY MD-609 GRATISMA GRATEMA DEEP, 1/4" SQUARE DRIVE, MD-609 GRATISMA GRATEMA GRATEM			INDESTRO	28070			
1730010 PC SNAPCAYTO STR8 WILMS, JH WD-608 PROTOTOO 4708L	SNAPONTO STRR WILMS,JH ND-608 FROTOTOO 4708L CORNWELL T-0208L INDESTRO 2808D ARMSTRON 10-208 CRAFTSNA STRLE B., SPEC. N ARMSTRON 10-209 CRAFTSNA STRLE B., SPEC. N ARMSTRON 10-209 CRAFTSNA STRLE GORNMELL OPER SNAPONTO 4709L INDESTRO 2809D SNAPONTO 57199 NATO ADS CORNWELL T-0209 CRAFTSNA STRLE B., SPEC. N ARMSTRON 10-209 CRAFTSNA ARMSTRON 10-209 CRAFTSNA ARMSTRON 10-209 CRAFTSNA ARMSTRON 10-209 CRAFTSNA ARMSTRON 57199 NATO ADS CORNWELL T-0209L SNAPONTO STR99 NATO ADS CORNWELL T-0209L	SOCKET: Description: W-641 LA 1 PC		LENGTH,, DEEP 1/4" STYLE B, SPEC. NO	SQUARE DRIVE, FED. SPEC.G : 3991/6071, PCK. INFO:	<u> </u>		
### WILMS.JH MD-608 PROTOTOO STN8	MILMS, JH MD-608		8	STATE OF THE PARTY				
#ATCO 1108 MATCO AD86 SOCIGET: MIDGET, 6 PT., EXTRA DEEP, 1/4" SQUARE DRIVE, NOMIN PCK. INFO: PC 1 PC CRAFTSWA 1, STYLE B., 1730011 PC CRAFTSWA 9RY4157 ARMSTRON 10-209 WILMS, JH MD-609 GHALLENG 1109 PROTYTOO 4709L INDESTRO 2809D STANDONTO 7109L STANDONTO 7109L STANDONTO 7109L AMPTCO AD96 CORNWELL T-0209L	1108			WILMS, JH PROTOTO CORNWELL INDESTRO ABMSTROM CRAFTSMA	STM8 MD-608 MD-608 T-0208L 2808D 10-208			
SOCKET: MIDGET, 6 PT., ENTRA DEEP,, 1/4" SQUARE DRIVE, NOMIN PCX. INFO: PC 1 PC 1730011 PC CRAFTSWA 9RY4357 ARNSTRON 10-209 WILMS,JH WD-609 GRALLENG 1109 PROTOTOO 4709L STARCETRON 5709L T-0209L STARCETRON 7009L T-0209L T	L. EXTRA DEEP., 1/4" SQUARE DRIVE, NOMIN LIATEST, TYPE II., CLASS 1, STYLE B., CRAFTSWA 10-209 WILMS, HH MD-609 GRALLENG 1109 PROTOTOO 4709L INDESTROO 2809D SNAPONTO 7709L SNAPONTO 7709L SNAPONTO 7709L CORNWELL T-0209L 6 PT., LONG LENCTH, 1/4" SQUARE DRIVE, FR			MATCO	1108 AD86			
1730011 PC CRAFTSWA 9RY4357 ARWSTRON 10-209 WILMS, JH WD-609 CRALLENG 1109 PROTOTOO 4709L INDESTRO 2809D SNAFONTO 5TN9 MATOO AD96 CORNWELL T-0209L	CRAFTSWA ARWATSON 10-209 WILMS, JH MD-609 GHALLENG 1109 PROTOTOO 4709L INDESTRO 2809D SNAPONTO STRYE G PT., LONG LENCTH, 1/4" SQUARE DRIVE, FR ASS 1, STYLE A, SPEC. NO: 3991/6071	SOCNET: M Description: FED, SPEC PCK. IN	IDGET, 6 PT., EXTRA DEEP .: GGG-W-641 LATEST, TYPE FO: PC 1 PC	11, CLASS 1, STYLE	", NOMINAL OPENING 1/4", B., SPBC. NO: 3991/60	71,		
	CRAFTSWA ARMSTRON 10-209 MILMS, JH MD-609 GHALLENG 1109 FROTOTIOO 4709L INDESTRO 2809D SINAPONTO 7709L SINAPONTO 7709L CORNWELL T-0209L 6 PT., LONG LENCTH, 1/4" SQUARE DRIVE, FR		٤	i				
	MILMS, JH MD-609 MILMS, JH MD-609 CHALLENG 1109 PROTOTICO 4709L INDESTRO 2809D SINAPONTO 5179 G PT., LONG LENCTH, 1/4" SQUARE DRIVE, FR			CRAFTSMA	9RY43574			
	6 PT., LONG LENCTH, 1/4" SQUARE DRIVE, FR 6 PT., LONG LENCTH, 1/4" SQUARE DRIVE, FR 6 PT., STYLE A, SPEC. NO: 3991/6071			MIT INC.	10-209			
	PROTOTO 1109			HILLS, CHA	MD-609			
	6 PT., LONG LENGTH, 1/4" SQUARE DRIVE, FE			DECTURE	1109			
	SNAPONTO 2809D SNAPONTO STA9 NATCO AD96 CORNNELL T-0209L 6 PT., LONG LENGTH, 1/4" SQUARE DRIVE, FR ASS 1, STYLE A, SPEC. NO: 3991/6071		٠	INDESTED	4709L			
	MATCO ADS CORNNELL T-0209L 6 PT., LONG LENGTH, 1/4" SQUARE DRIVE, FF ASS 1, STYLE A, SPEC. NO: 3991/6071			SNAPONTO	2809D			
	CORNWELL T-0209L 6 PT., LONG LENGTH, 1/4" SQUARE DRIVE, FF ASS 1, STYLE A, SPEC. NO: 3991/6071			MATCO	SMIS.			
	6 PT., LONG LENGTH, 1/4" SQUARE DRIVE, FF ASS 1, STYLE A, SPEC. NO: 3991/6071			CORUMETL	AD96 T-02081			
	6 PT., LONG LENGTH, 1/4" SQUARE DRIVE, FRASS 1, STYLE A, SPEC. NO: 3991/6071				76070-1			

16 of 21 SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4397-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

ATTACHMENT B CTA LOT# 1731814

1730006 FC CORNELL T-0210L	### CORRIGHT T-0210L PROTOTO	PC			Name	Name Number	Manutacturer's Name	Manufacturer's Part No. Offered	
PROTOTO 4710L PROTOTO 6710L PROTOTO 7 10-510 PROTOTO 7 10-510 PROTOTO 7 1110 PROTOTO 7 1110 PROTOTO 8 1110 PROTOTO 8 1110 PROTOTO 8 1110 PROTOTO 8 1111 PROTOTO 8 1110 PROTOTO 9 1111 PROTOTO 9 11112 PROTOTO 9 11112 PROTOTO 9 17112 PROTOTO 9 171	POSTOTION POSTOTION POSTOTION	CORNECTION T. CO210L					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
SAME PROPERTY STATE	SOCKET: HAND, 5/16", 6 PT. 1/4" SQUARE DRIVE, TO 210	SOCKET: HAND, 11/22", 6 PT. 1/4" SQUARE DRIVE, TOWN 10-212	90005	Z,	CORNWELL	T-02101			
SOCKET: HAND, 5/16", 6 PT., 1/4", SQUARE DRIVE, FED. SPEC. BESCRIPTION OF CORNELSNO. SOCKET: HAND, 5/16", 6 PT., 1/4", SQUARE DRIVE, LONG LENGTH (DEED)., PED. SPEC. INTO PC 1 PC SNALDWO STMILL SOCKET: HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE, FED. SPEC. SNALDWO PC SNALDWO STMILL HAND CORNELL TO 1111 SOCKET: HAND, 11/32", 6 PT., 1/4", SQUARE DRIVE, FED. SPEC. OCC.**4-641 CORNELL CORNELL CORNELL TO 10-211 CORNELL CORNELL TO 1111 SOCKET: HAND, 11/32", 6 PT., 10AC LENGTH, 1/4", SQUARE DRIVE, FED. SPEC. OCC.**4-641 CORNELL CORNELL TO 1111 MATCH CORNELL TO 1111 SNALDWO PC SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC MATCH CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC MATCH CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC MATCH CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC MATCH CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC MATCH CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNELL SPEC. NO: 3991/6071, PCK. INFO: PCK. INFO: PCK. INF	SANCORT: HAND, 5/16", 6 PT. 1/4", SQUARE DRIVE, FED. SPEC. SOCKET: HAND, 11/32", 6 PT. 10AC LEACTH, 11/2 SOCKET: HAND, 11/32", 6 PT. 10AC LEACTH, 11/2 SOCKET: HAND, 11/32", 6 PT. 10AC LEACTH, 11/2 SANCORT: HAND, 11/32", 6 PT. 10AC LEACTH, 11/2 SANCORT: HAND, 11/32", 6 PT. 10AC LEACTH, 11/2 SANCORT: HAND, 11/32", 6 PT. 10AC LEACTH, 1/4" SQUARE DRIVE, FED. SPEC. ONG-W-641 SANCORT: HAND, 11/32", 6 PT. 10AC LEACTH, 1/4" SQUARE DRIVE, FED. SPEC. ONG-W-641 SANCORT: HAND, 11/32", 6 PT. 10AC LEACTH, 1/4" SQUARE DRIVE, FED. SPEC. ONG-W-641 SANCORT: HAND, 11/32", 6 PT. 10AC LEACTH, 1/4" SQUARE DRIVE, FED. SPEC. ONG-W-641 SANCORT: HAND, 11/32", 6 PT. 10AC LEACTH, 1/4" SQUARE DRIVE, FED. SPEC. ONG-W-641 SANCORT: HAND, 11/32", 6 PT. 10AC LEACTH, 1/4" SQUARE DRIVE, FED. SPEC. ONG-W-641 SANCORT: HAND, 11/32", 6 PT. 10AC LEACTH, 1/4" SQUARE DRIVE, FED. SPEC. ONG-W-641 SANCORT: HAND, 1/4" SQUARE DRIVE, FED. SPEC. ONG-W-641	SOCKET: HAND, 5/16", 6 PT. LONG LEAVEN SOCKET: HAND, 11/2", 6 PT. LONG LEAVEN STATE B., SPEC, NO: 3991/6071, PCC. HRDD: PC. LONG LEAVEN SOCKET: HAND, 11/2", 6 PT. LONG LEAVEN STATE B., SPEC, NO: 3991/6071, PCC. HRDD: PC. LONG LEAVEN SOCKET: HAND, 11/2", 6 PT. LONG LEAVEN STATE B., SPEC, NO: 3991/6071, PCC. HRDD: PC. LONG LEAVEN SOCKET: HAND, 11/2", 6 PT. LONG LEAVEN STATE B., SPEC, NO: 3991/6071, PCC. HRDD: PC. LONG LEAVEN SOCKET: HAND, 11/2", 6 PT. LONG LEAVEN STATE B., SPEC, NO: 3991/6071, PCC. HRDD: PC. LONG LEAVEN SOCKET: HAND, 11/2", 6 PT. LONG LEAVEN SOCKET: HAND, 11/2", 6			PROTOTOO	47101			
MILMS, JH NO. 610	WILLS. JH Will	WILLES, JR WG - 600			SNAPONTO	STATE	***************************************		
AMENSTRON OCCET: HAND, 5/16*, 6 PT., 1/4*, SQUARE DRIVE, LONG LENGTH (DEED)., PED. SPEC. INTO: PC 1 PC INTO: PC 1 PC NILDS., H MO-511 INDESTRON SOCKET: HAND, 5/16*, 6 PT., 1/4*, SQUARE DRIVE, LONG LENGTH (DEED)., PED. SPEC. SALALENCO SOCKET: HAND, 11/32*, 6 PT. LONG LENGTH (DEED)., PED. SPEC. AMENSTRON SOCKET: HAND, 11/32*, 6 PT. LONG LENGTH, PC 1111 CONNECTED SOCKET: HAND, 11/32*, 6 PT. LONG LENGTH, PC 1111 AMENSTRON 1/30008 PC CONNECTED CONNECTED NATION AMENSTRON 10-212 NATION AMENSTRON AMENSTRON 10-212 NATION AMENSTRON AMENSTRON 10-212 NATION AMENSTRON AM	SOCKET: HAND, 5/16*, 6 PT. 1/4* SQUARE DRIVE, LONG LEAGTH	CAMPENSON 10-210			HI SMIIM	013-CM			
SOCKET: HAND, 5/16*, 6 PT., 1/4*, SQUARE BLIVE, LONG LANDING TOWN ON AD106	CONFIDENCY ADDIGNORMAN ADDIGNORMAN	### STATES 1100 **SOCKET: HAND, \$ 5/16", 6 PT. 1/4", \$CUARE DRIVE, LONG ISBNING **BRANCO 1110 **BRANCO 1110 **BRANCO 1110 **BRANCO 1110 **BRANCO 1111 *			ARMSTEON	010-01			
#MTCO SOCKET: HAND, 5/16*, 6 PT., 1/4*, SQUARE DRIVE, LONG LENGTH (DEEP)., FED. SPEC. HIPO: PC 1 PC HIPO: PC 1 PC HILLEN, JH PO-611 HINESTRO SOCKET: HAND, 11/32*, 6 PT. 1/4*, SQUARE DRIVE, LONG LENGTH (DEEP)., PED. SPEC. SOCKET: HAND, 11/32*, 6 PT. LONG LENGTH, 1/4* SQUARE DRIVE, PED. SPEC. OSG-W-641 CORNWELL CORNWE	MATCO MATC	#MTTO			(PA ETCHA	10-210			
### SOCIET: HAND, 5/16*, 6 PT., 1/4*, SQUARE DRIVE, LONG LENGTH (DREP)., FED. SPEC. INFO: PC PC INTEST, TYPE II., CLASS , STYLE B., SPEC. NO: 3991/6071, PCC. INFO: PC PC SWADNY SPEC. NO: 3991/6071, PCC. INFO: PC PC SWADNY SPEC. NO: 3991/6071, PCC. INFO: PC SWADNY SPEC. NO: 3991/6071, PCC. INFO: PC SWADNY SPEC. NO: 3991/6071, PCC. INFO: PC PC INFO: PC SWADNY II./ SPEC. NO: 3991/6071, PCC. INFO: PC PC INFO: PC SPEC. NO: 3991/6071, PCC. INFO: PCC	### SOCKET: HAND, 5/16*, 6 PT., 1/4*, SQUARE DRIVE, LONG LEACTH (DEED)., PED. SPEC. B	SOCIET: HAND, 5/16", 6 PT., 1/4", SQUARE DRIVE, LONG LEACTH (DEED)., PED. SPEC.				9RY43575			
SOCKET: HAND, 5/16", 6 PT., 1/4", SCUARE DRIVE, LONG LENGTH (DEED), FED. SPEC. INFO: PC 1 PC INFO: PC 1 PC SNAPCAND SNAPCAND SNAPCAND AND STILE B., SPEC. NO: 3991/6071, PCX. B 1730007 PC SNAPCAND SNAPCAND AND STILE B., SPEC. NO: 3991/6071, PCX. AND STILE AND STILE B., SPEC. NO: 3991/6071, PCX. INFO: PC 1 PC SNAPCAND AND STILE AND STILE B., SPEC. NO: 3991/6071, PCX. INFO: PC 1 PC NATCO AND STILE SNAPCAND AND STILE AND SNAPCAND AND	SOCKET: HAND, 5/16*, 6 PT. 1/4*, SQUARE DRIVE, LONG LENGTH (DEED)., FED. SPEC. INFO: PC 1 PC SAMPONTO STATIL B., SPEC. NO: 3991/6071, PCR. SAMPONTO STATIL HAND, 11/32*, 6 PT. LONG LENGTH, 1/4* SQUARE DRIVE, FED. SPEC. SOCKET: HAND, 11/32*, 6 PT. LONG LENGTH, 1/4* SQUARE DRIVE, FED. SPEC. OGG-W-641 CANADA SPEC. SOCKET: HAND, 11/32*, 6 PT. LONG LENGTH, 1/4* SQUARE DRIVE, FED. SPEC. OGG-W-641 SAMPONTO AD126 CHALLENGY PROTOTO AD126 CHALLENGY AD128 SOCKET: HAND, 3/8*, 6 PT. LONG LENGTH, 1/4* SQUARE DRIVE, FED. SPEC. OGG-W-641 STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC MATCO AD126 CHALLENGY STATIL B., SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC MATCO AD126 CHALLENGY STATIL B., SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC MATCO AD126 CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC MATCO AD126 CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC MATCO AD126 CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CHALLENGY STATIL SPEC. NO: 3991/6071, PCK. INFO: PCC CHALLENGY STATIL SPEC. NO: 3991/6071, PCC CHALLENGY STATIL SPEC. NO: 39	SOCKET: HAND, 5/16", 6 Pr., 1/4", SQUARE DRIVE, LONG LEACTH (DRED)., FED. SPEC. INPO: PC 1 PC STATE B., SPEC. NO: 3991/6071, PCR.			COLUMN TWO	AD106			
SOCKET: HAND, 5/16", 6 PT. 1/4", SQUARE DRIVE, LONG LENGTH (DEEP),, PED. SPEC. SOCKET: HAND, 12000 PC SUNPONTO STAIL	SOCKET: HAND, 5/16*, 6 PT. 1/4*, SQUARE DRIVE, LONG LERKTH (DREP)., FED. SPEC. INFO: PC 1 PC SNAPONTO PC SNAPONTO STM11 WILLSN WILLSN SOCKET: HAND, 11/32*, 6 PT. LONG LERKTH, (DREP)., FED. SPEC. SNAPONTO SNAPONTO CHALLENG CHALLENG TO 1111 MATCO CHALLENG CHALLENG TO 1111 ARMSTROM SOCKET: HAND, 11/32*, 6 PT. LONG LERKTH, PC 1. INFO: PC 1 PC CHALLENG SOCKET: HAND, 11/32*, 6 PT. LONG LERKTH, PC 2121 SNAPONTO AMMSTROM WATCO AMMSTROM WATCO AMMSTROM WATCO AMMSTROM AMMSTR	SOCKET: HAND, 5/16*, 6 PT., 1/4*, SQUARE DRIVE, LONG LENGTH (DREP)., FED. SPEC. INFO: PC 1 PC STRILL STRILL STRILL SPEC. NO: 3991/6071, PCK.				1110			
INTO: PC 1 PC STALE B. SPBC. NO: 3991/6071, PCX.	INPO: PC PC PC STALE B. SPBC. NO: 3991/6071, PCR.	INTO: PC 1 PC NUMBER	SOCKET: Description: GGG-W-6	HAND, 5/16", 6	1/4",	LONG LENGTH (DEEP) FF			
SOCIETY PC SINDERNITO STM11	## 1730007 PC SNAPONTO STM11 NUBSTRO 28110 11111 1111 1111 1111 1111 1111 11111 1111 11111 1111 1111 1111 1111 1	B 1730007 PC SWAPCANTO STM11 ND-611 NULBESTRO 28110 CHALLENG A1111 CHALLENG A1111 CHALLENG A1111 CHARTON C	INFO: 1	C 1 PC	SS				
SOCIET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GOG-W-641 SOCIET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GOG-W-641 1730008 PC CORNWELL T-0212L SPEC. RO. 3991/6071, PCX: INFO: PC 1 PC CORNWELL T-0212L SNAFORTO STM12 CORNWELL T-0212L CORNWELL	SOCKET: HAND, 3/8", 6 PT. IONG LENGTH, 1/4" SOUNEE DRIVE, PED. SPEC. SOCKET: HAND, 11/32", 6 PT. IONG LENGTH, 1/4" SOUNEE DRIVE, PED. SPEC. GOG-W-641 SOCKET: HAND, 11/32", 6 PT. IONG LENGTH, 1/4" SOUNEE DRIVE, PED. SPEC. GOG-W-641 1730008 PC MATCO AD126 CORNWELL FORD SPEC. GOG-W-641 SWA-CNTO AD126 CORNWELL FORD SPEC. MD-612 SWA-CNTO AND SPEC. MD-612 SWA-CNTO AND SPEC. MD-612 SWA-STATE MD-612 SWA-STA	SOCKET: HAND, 11/32", 6 PT. LONG LENGTH NT. SPEC. NO: 3991/6071, PCK. INPO: PC 1 PC		5					
NILMS, JH MD-611 INDESTRO 2811D CRANTEL AD116 CRANTEL T-0211L ANSTERO 10-211 CRANTESA 9RV43576 PROTOTOO 4711L ANSTER SPEC NO: 3991/6071, PCC. INFO: PC PC CORNNELL T-0212 CORNNELL T-0212 CORNNELL T-0212 CORNNELL T-0212 NATCO 1112 NATCO 1112 NATCO 4712L NATCO 4712L NATCO 4712L CORNNELL NO: 4712L CORNNELL NO: 4712L CORNNELL NO: 4712L CORNNELL SWA3577 CORNING SRA3577 CO	WILMS.JH WD-611 WILDSTRO 2011D WATCO A0116 CRAFTSA A0116 CRAFTSA A0116 CRAFTSA A0116 CRAFTSA A0116 CRAFTSA A0116 CRAFTSA A0116 AND 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. COG-W-641 PROTOTION LATEST, TYPE II, CLASS I, STYLE B., SPEC. NO: 3991/6071, PCK. INFO: PC I PC CRAFTSA A0116 A0112 CRAFTSA A0116 A0116 A0112 CRAFTSA A0116 A0116 A0112 CRAFTSA A0116 A0116 A0112 CRAFTSA A0116 A0116 A0116 A0116 CRAFTSA A0116 A0116 A0116 CRAFTSA A0116 A0116 A0116 CRAFTSA A0116	NILMS.JH NILMS.JH NILMS.JH NILMS.JH NILMS.JH NILMS.TEG 2811D		ζ.	SNAPONTO				
MATCO	NUMESTRON NUME	INDESTRO MP-611			UT. SMITH	TTWIC			
CHALLENG 1111 111	CHALLEN	CHALLENC 2811D			TMDESTED	MD-611	1 1 1 1 1 1		
### MATCO ORNWELL T-0211L ARMSTRON 10-211 ARMSTRON 10-211 SOCIET: HAND, 11/32", 6 FT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. 03G-W-641 1730008 PC	CORNWELL COLIL CORNWELL CAST CAS	### PROTOCO			ONICACHI	2811D		1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
CORNWELL T-0211L	### ### ### ### #### #### ############	MATICO AD116			S NEW TOWNS	1111			
AGNOTIC AGNOTIC T-0211L	CORNWELL T-0211L	CARNWELL T-0211L			MATCO	AD116			
SOCKET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641	AMMSTRON 10-211 GRAFTSMA 9RY43576 PROTOTION 47111 SOCKET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 1730008 PC	ARMSTRON 10-211			CORNWELL	T-02111			
### SOCIET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 **SOCIET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 **Independent of the control of	SOCIET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641	SOCKET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GOG-W-641 SOCKET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GOG-W-641 1730008 PC SPEC. NO: 3991/6071, PCK. INPO: PC 1 PC CORNWELL T-0212L SNAPONTO STM12 HANTO ABMSTRON 10-212 NAMESTRON 10-212 WANTOO AT12L CRAFTSAN 9FK43577 INDESTRO 2812 D CHALLENG 1112 SOCKET: HAND, 3/8", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GOG-W-641			ARMSTRON				
### SOCKET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 1730008 PC	SOCIET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 1730008 PC	SOCKET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 SECTIPTION: LATEST, TYPE II, CLASS 1, STYLE B., SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC HATCO AD126 CORMMELL STRUIL SNAPONTO STRUIL SNAPONTO STRUIL NATOO ARMSTRON 10-212 WILMS, JH MD-612 PROTOTOO 4712L CRAPTSSA 2812 D CHALLENG 11/4" SQUARE DRIVE, FED. SPEC. GGG-W-641			No. 10 Person	10-211			
SOCKET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 1730008 PC	SOCKET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GOG-W-641 1730008 PC	SOCKET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GOG-W-641 SACKET: TYPE II, CLASS 1, STYLE B., SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC HATCO AD126 CORNWELL T-0212L SWAPCOTO STR12 ANN-CO 1112 CRAPTSWA 9PK43577 INDESTRO 2812 D CHALLENG 1112 SOCKET: HAND, 3/8", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GOG-W-641			551 100	9RY43576			
SOCKET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 1730008 PC	SOCKET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 1730008 PC NATCO AD126 CORNWELL T-0212L SNAPCNTO STW12 NATCO AD126 CORNWELL T-0212L SNAPCNTO STW12 NATCO AD126 CORNWELL T-0212L SNAPCNTO AD126 CORNWELL T-0212L SNAPCNTO AD126 CORNWELL T-0212L SNAPCNTO AD126 CORNWELL T-0212L SNAPCNTO AD126 AND-612 RECTIPLION AD126 CORNETS AD12L CORNETS A	SOCKET: HAND, 11/32", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 1730008 PC SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC CORNWELL T-0212L SNAFONO STH12 HATCO 1112 ARWSTRON 10-212 HATCO 1112 ARWSTRON 10-212 HATCO 4712L CRAFTSWA 9743577 INDESTRO 2812 D CHALLENCY 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 SOCKET: HAND, 3/8", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641			COLOTON	4711L			
1730008 PC	### SQUARE: HAND, 3/8", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 1730008	### SQUART: HAND, 3/8", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 ###################################	SOCIETE	HAND, 11/32", 6	PI. LONG LENGTO 1/4 20				
1730008 PC MATCO AD126 CORNWELL T-0212L SNAFONTO STM12 MATCO	1730008 PC MATCO AD126	1730008 PC MATCO AD126 CORNWELL T-0212L	Jeseription: LATEST,	TYPE II, CLASS	- 1/4 · 1/4	E			
1730008 PC MATCO AD126	1730008 PC WATCO AD126	1730008 PC WATCO AD126	,		OFEC.		Z.		
CONTINUED CONTINUED	AD126	SOCKET: HAND, 3/8", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641		ĸ	NA MONTO		•		
CORMELL T-0212L SNAPONTO STM12 MATCO 1112 AMSTRON 1112 AMSTRON 112 MILMS, JH MD-612 MILMS, JH MD-612 FROTOTOO 4712L CRAFISMA 9RV43577 INDESTRO 2812 D CHALLENG 1112	SNAPONTO STRUIZ SNAPONTO STRUIZ MANGTRON 1112 ARMSTRON 10-212 MILMS, JH ND-612 WILMS, JH ND-612	SOCKET: HAND, 3/8", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, PED. SPEC. GGG-W-641 SOCKET: HAND, 3/8", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, PED. SPEC. GGG-W-641			CONT.	AD126			
NATO STR12	SNAPONTO STRI2 MATCO 1112 ARMSTRON 10-212 WILMS, JH MD-612 FROTOTOO 4712L CRAFTSWA 9712L SOCKET: HAND, 3/8", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, PRD. CDEC.	SNAPONTO STM12 NATCO 1112 ARMSTRON 10-212 WILMS, JH ND-612 PROTOTOO 4712L CRAFTSWA 9772L CRAFTSWA 9772L CRAFTSWA 9772L CRAFTSWA 9772L SOCKET: HAND, 3/8", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641			CORNWELL	T-0212L			
MATCO 1112 ANWESTRON 10-212 MILMS, JH MD-612 MOTOTICO 4712L CRAFISM 9RY43577 INDESTRO 2812 D CHALLENG 1112	MATCO 1112 ARMSTRON 10-212 WILLES, JH MD-612 FROTOTOC 4712L CRAFTSWA 9713577 INDESTRO 2812 D CHALLENG 1112 SOCKET: HAND, 3/8", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE. PRD. CODE.	MATCO 1112 ARMSTRON 10-212 WILMS,JH MD-612 PROTOTOCO 4712L CRAPTSWA 9R43577 INDESTRO 2812 D CHALLENG 1112 SOCKET: HAND, 3/8", 6 PT. LONG LENGTH,, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641			SNAPONTO	STM12	1 1 1 1 1 1 1 1		
ARMSTRON 10-212 WILMS, JH ND-612 PROTOTOO 4712L CRAFTSWA 9RY43577 INDESTRO 2812 D CRALLENG 1112	ARMSTRON 10-212 WILMS, JH ND-612 PROTOTO 4712L CRAFTSMA 9K43577 INDESTRO 2812 D CHALLENG 1112 SOCKET: HAND, 3/8", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE. PRD. SDEC.	ARMSTRON 10-212 WILMS, JH MD-612 PROTOTO 4712L CRAFTSWA 97443577 INDESTRO 2812 D CHALLENG 1112 SOCKET: HAND, 3/8", 6 PT. LONG LENGTH,, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 SPEC. NO: 3991/6071			MATCO	1113			
MILMS, JH MD-612 PROTOTOO 4712L CRAFISMA 9RX43577 INDESTRO 2812 D CHALLENG 1112	#ILMS.JH	### MILMS.JH ND-612 PROTOTOO 47121 CRAFTSWA 9R443577 INDESTRO 2812 D CHALLENG 1112 SOCKET: HAND, 3/8", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641			ARMSTRON	2111			
MD-612 PROTYCIOO 4712L CRAFISM 9RY43577 INDESTRO 2812 D CHALLENG 1112	### SOCKET: HAND, 3/8", 6 PT. LONG LENGTH,, 1/4" SQUARE DRIVE, PPD. 5000	## SOCKET: HAND, 3/8", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641			T SMITH	717-01			
CRAFTSM 9712L CRAFTSM 9712L INDESTRO 2812 D CHALLENG 1112	##0.00.000 4712L CRAFTSMA 9R44577 INDESTRO 2812 D CHALLENG 1112 SOCKET: HAND, 3/8", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE. PRD. SDEC. 2000.	##0.0100 4712L CRAFTSMA 9RV43577 INDESTRO 2812 D CHALLENG 1112 SOCKET: HAND, 3/8", 6 PT. LONG LENGTH,, 1/4" SQUARE DRIVE, PED. SPEC. GGG-W-641			HO CHATH	MD-612			
CRAPTSWA 9RY43577 INDESTRO 2812 D CHALLENG 1112	CRAFTSWA 9RY43577 INDESTRO 2812 D CHALLENG 1112 SOCKET: HAND, 3/8", 6 PT. LONG LENGTH,, 1/4" SQUARE DRIVE. PRD. SDEC. 2000.	CRAFISM			ODIOION	4712L			
INDESTRO 2812 D CHALLENG 1112	INDESTRO 2812 D CHALLENG 1112 SOCKET: HAND, 3/8", 6 PT. LONG LENGTH,, 1/4" SQUARE DRIVE. FED. CDEC. 2007	INDESTRO 2812 D CHALLENG 1112 SOCKET: HAND, 3/8", 6 PT. LONG LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 SPEC. TYPE II, CLASS 1, STYLE B., SPEC. NO: 3991/6071			CRAFTSMA	9RY43577			
CHALLENG 1112	SOCKET: HAND, 3/8", 6 PT. LONG LENGTH,, 1/4" SQUARE DRIVE. FRD. CDEC. 2007.	CHALLENG 1112 SOCKET: HAND, 3/8", 6 PT. LONG LENGTH,, 1/4" SQUARE DRIVE, FED. SPEC. GOG-W-641			INDESTRO	2010			
	SOCIET: HAND, 3/8", 6 PT. LONG LENGTH,, 1/4" SQUARE DRIVE. PED. CDEC. 2007.	SOCKET: HAND, 3/8", 6 PT. LONG LENGTH,, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 SECTIPTION: LATEST,, TYPE II, CLASS 1, STYLE B., SPEC. NO: 3991/6071			CHALLENG	1112			
	SOCKET: HAND, 3/8", 6 PT. LONG LENGTH,, 1/4" SQUARE DRIVE. PED. SDEC. 2005 12.	SOCKET: HAND, 3/8", 6 PT. LONG LENGTH,, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 SPEC. TYPE II, CLASS 1, STYLE B., SPEC. NO: 3991/6071				7117			

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CONTRACT NO. B100P01570

ATTACHMENT B CTA LOT# 1731814

Line No. Item No.	MOD.		Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
1730009	8		WILMS, JH PROTOTOO	MD-614 4714L			
			CORNWELL MATCO CHALGR	9RY43578 T-0214L AD146 1114		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	į
			SNAPONTO INDESTRO ARMSTRON	STRIL4 2814-D 10-214			
SOCKET: HA Description: GGG-W-641 INFO: PC 1	: HAND, 7/ 541 LATEST PC 1 PC	ND, 7/16", 6 PT., LONG LENGTH, (DEE LATEST, TYPE II, CLASS 1, STYLE B., PC	LENGTH, (DEEP), 1/-	SOCKET: HAND, 7/16", 6 PT., LONG LENGTH, (DEEP), 1/4" SQUARE DRIVE, FED.SPEC. GGG-W-641 LATEST, TYPE II, CLASS 1, STYLE B., SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC			
1742553	ĸ		AL SWILM	6			
			SWAPONTO	B-20 A F5L 2763	; ; ; ;		,
			PROTOTOO CRAFTSMA	5285 9874428			
			ARMSTRON CORNWELL	11-938 HST-27		A	
HANDLE: TEE, Description: LATEST, TYPE PC	TEE, SLII TYPE III,	SLIDING, 3/8" SQUARE, DR. III, CLASS 4,, STYLE A.,	S, DRIVE, APPROX. 8" LENGTH, S A., SPEC. NO: 3991/6071,	SLIDING, 3/8" SQUARE, DRIVE, APPROX. 8" LENGTH, FED. SPEC., GGG-641 III, CLASS 4,, STVLE A., SPEC. NO: 3991/6071, PCK. INFO: PC 1			
1730070	צ		SNAPONTO	8-161			
			ARMSTRON MIT MC TU	12-316	:	-	
			PROTOTOO	SD-1216 5316		†	
			INDESTRO	3016			
			CRAFTSHA	9RY47521			٠
			CORNNELL	CD162 T-31161.			
			CHALLENG	1716			
SOCKET: 1/2* Description: W-641, TYPE		', 12 PT., LONG LENGTH, II., CLASS 2, STYLE B,		(3" MIN.), 1/2" SQUARE DRIVE, FED. SPEC. GGG-SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC			

SECTOT CONDITIONS

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		Name	Number	Manufacturer's Name	Manufacturer's Part No. Offered	
53 1730071	8		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
) •	ARMSTRON	12-318			
		MATCO	©182			
		TAIDECTED	SD-1218		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-
		CHALLENING	3018			
		Coherens	1718			
		COBMET :	9RY47522			
		TOCHOLIC	T-3118L			
		FROIDIO	5318			
		SWAPOWTO	S-181			
SOCKET: HAND, 9/16", 12 Description: SPEC. GGG-W-641 LATEST.	AND, 9/16", 12 PT., IONG LENCTH, -W-641 LATEST, TYPE 11 75 500 5		(3" MIN.), 1/2" SQUARE DRIVE, FED.			
PCK. INFO: PC	: PC 1 PC	TILL TILL STATE B.	SPEC. NO: 3991/6071,			
54 1730072						
	2	CRAFTSMA	CC3C100			
		CORNWELL	m 21001			
		PROTOTOO	1-31201	1 1 1 1 1 1		
		CHALLENG	0.250			1
		SNADOWTO	1/20			
		7	S-201			
		ST SWILL	GD202			
		The post of	SD-1220			
		THORSTRO	3020			
SOCKET: HAND,	ND, 5/8", 12 PT., DEEPT.	1/2" 00 "01"	5/8", 12 PT., DERPT, 1/2" SA TREET.			
TOTAL PUTON: LATEST, TA	CONTROL LATEST, TYPE II., CLASS 2, STYLE B.	SPEC NO. 2001 (COME,	MOME, PED. SPEC. GGG-W-641			
55			1/6071, PCK. INFO: PC 1 PC	۶		
	M	CRAFTSMA				
			9RY47524			
		Challer	1722			
		CORNWELL	T-3122L			1 1 1
		PROTOTOO	5322			
		SNAPONTO	5221			
		MATCO	7222			
		INDESTRO	3033			
		ARMSTRON	3022			
		UT. SMITH	12-322			
1			SD-1222			
SOCKET: HAND, Description: FED SPEC SOCKET	ID, 11/16", 12 PT., DEEP,	SOCKET, MIN. LENT	11/16", 12 PT., DEEP, SOCKET, MIN. LENGTH 3" 1/2" COMME			
PCK. INFO: BC	PCK, INFO: BC 1 DC 1 DC 1 DC 2 DC 1 DC 2 DC 1 DC 2 DC 1 DC 1	I., CLASS 2, STYLE	B. SPEC NO. 3001 (602)			
	7.					

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RAPID CAR MECHANICS AND/OR TECHNICIANS SUPPLEMENTAL TOOL SET ATTACHMENT B CTA LOT# 1731814

Line No.	Item No.	МОЛ	Manufacturer's Name	8 Part	Manufacturer's	Manufactureria	
			3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		Name	Part No. Offered	
99	1730074	ž	ARMSTRON CORNMELL	12-324		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
			MATCO SNAFONTO CRAETCARA	7-3144L CD242 S241	!		
			WILMS, THE INDESTRO	9RV47525 SD-1224 3024			
			PROTOTOO	1724 5324-3/4			
Description	SOCKET: HAND Description: SPEC. GGG-W- PCK. INFO: p	SOCKET: HAND, 3/4", 12 P SPEC. GGG-W-641 LATEST, ' PCK. INPO: PC 1 PC), 3/4", 12 PT., DEEP SOCKET., MIN. LENGTH 641 LATEST, TYPE II., CLASS 2, STYLE B., C 1 PC	tet	FED.		
57	1730075	ž.					
			ARMSTRON CRAFTSMA MATCO	3026 12-326 9RY47527 CD262			
			WILMS, JH CORNWELL PROTOTOO	SD-1226 T-3126L			
			SNAPONTO	5324-13/16 5261 1726			
Description	SOCKET: HAND, Description: 641 LATEST,, PC		PT., MIN. 3", LONG, 1/2" ISS 2, STYLE B, SPEC. N	13/16", 12 PT., MIN. 3", LONG, 1/2" SQUARE DRIVE, FED. SPEC. GGG-W-IYPE II, CLASS 2, STYLE B, SPEC. NO: 3991/6071, PCK. INFO: BY 6	-M		
58 1.	1730076	X.	HL'SWIIM	SD-1228	, I		
			CRAFTSNA PROTOTOO	9RY47528 5328		; ; ; ; ; ;	
			SNAPONTO	S281 1728			1
			MATCO	CD282			
			INDESTRO	2000			

INDESTRO

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

CONTRACT NO. B100P01570

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CTA LOT# 1731814 ATTACHMENT B

RAPID CAR MECHANICS AND/OR TECHNICIANS SUPPLEMENTAL TOOL SET

Manufacturer's Part No. Offered Manufacturer's SOCKET: HAND, 1", 12 PT., DEEP,, 1/2" SQUARE DRIVE, CHROME., FED. SPEC. GOG-W-641
Description: LATEST, TYPE II,, CLASS 2, STYLE B., SPEC. NO: 3991/6071, PCK. INFO: PC 1 PC SOCKET: HAND, 15/16", 12 PT., LONG, LENGTH, 1/2" SQUARE DRIVE, FED. SPEC. GGG-W-Description: 641 LATEST, TYPE II,, CLASS 2, STYLE B., SPEC. NO: 3991/6071, PCK. INPO: PC SOCKET: HAND, 1-1/16", 12 PT., LONG, LENGTH, 1/2" SQUARE DRIVE., FED. SPEC. GGG-Description: W-641 LATEST, TYPE II,, CLASS 2, STYLE B., SPEC. NO: 3991/6071, PCK. INDO: SPEC. NO: 3991/6071, 9RY47529 9RY47531 CD322 S-321 1732 SD-1232 5332 T-3132L 12-332 3032 Part Number T-3130L SD-1230 9RY47532 12-330 T-3134L S-301 SD-1234 5330 1730 S-341 0342 3034 Manufacturer's WILMS, JH INDESTRO SNAPONTO ARMSTRON PROTOTOO CHALLENG CRAFTSWA CORNWELL CRAFTSMA SNAPONTO INDESTRO CHALLENG MATCO SNAPONTO CHALLENG WILMS, JH PROTOTOO CORNWELL **ARMSTRON** INDESTRO PROTOTOO CORNWELL WILMS, JH **ARMSTRON** MATCO Name **M**100 ğ ጀ ğ 8 Item No. 1730077 1730078 1730079 Line No. 59 9

PCK. INFO:

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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RAPID CAR MECHANICS AND/OR TECHNICIANS SUPPLEMENTAL TOOL SET ATTACHMENT B CTA LOT# 1731814

Time Me	:		Manufacture	1	********************		
THE INC.	Little MO. I Cem Mo.	won	Name	Number	Manufacturer's Name	Manufacturer's	
				*		tar wo. ottered	1
62	1730080	2					
			SIMPONIO	S-361			
			PROTOTOO	5336			
			CHALLENG	1736	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
			MATCO	CD362			
			CRAFTSMA	9RY47533			
			ARMSTRON	12-336			
			INDESTRO	3036			
			HI 'SMITH	SD-1236			
			CALLENT	T-3136L			
Descripti	SOCICET: 1 on: 641 LATE: PC	SOCKET: HAND, 1-1/8", 12 PT., LONG, LENGTH, 1/2" SQUARE DRIVE, FED. SPEC. GGG-W-Description: 641 LATEST, TYPE II., CLASS 2, STYLE B, SPEC. NO: 3991/6071, PCK. INFO: PC)	VG, LENGTH, 1/2" SQL TYLE B, SPEC. NO:	, 1/2" SQUARE DRIVE, FED. SPEC. GGG-W- SPEC. NO: 3991/6071, PCK. INFO: PC 1	GGG-W- 70: PC 1		

End of Report

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Page

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

RAIL CAR MECHANICS AND/OR TECHNICIANS BASIC TOOL SET ATTACHMENT C CTA LOT# 1731815

Part No. Offered Manufacturer's Manufacturer's SOCKET: SET, HAND, 1/4" SQ.DR., WITH I HINGED HANDLE, TYPE 1, , CLASS 1, 10
SINGLE HEX SOCKETS 3/16"-9/16", CLASS 1, STYLE, A; 3 DOUBLE SQ. SOCKETS 1/4",
5/16" & 3/8" CLASS 2, STYLE A & METAL , BOX. ASME STANDARDS B107.1 & B107.10M
FROTO HANDLE 4766, SOCKETS, 4706 THRU 4718 4708S, 4710S & 4712S ASSEMBLED IN 4795
STREL BOX. ., 15 PCS. PER SET., SPEC. NO: 3480/6071, PCK. INFO: SE 15 PC Description: Tool Box STEEL WITH HANDLE AND DRAW LATCH 6-1/2" To 7-1/2" Lg. x 3-1/2" to 4-1/2" Wide x 1" to 2" High 5PR6PT-1/4 WLM-15PC Part Number Manufacturer's WILLIAMS PROTOTO ğ SE Item No. 1731812 Description: Line No.

WILLIAMST

PCK. INFO: PC 8 PT., REGULAR, LENGTH 1/4" SQ. DRIVE., FED. SPEC. NO: 3991/6071, 2808-S TM-408 4708S PROTOTO SNAPONTO INDESTRO SOCKET: HAND , 1/4", DOUBLE SQUARE, 8 PT., Description: SPEC. GGG-W-641 LATEST, TYPE II, CLASS 3, INCLUDED IN SET 1731812 ğ 1730002

SOCKET: HAND, 5/16" DOUBLE SQUARE,, 8 PT., 1/4" SQUARE DRIVE, REGULAR, LENSTH, SPEC. NO: 3991, 11-410 4710S IM-410 2810S M-810 Description: PED. SPEC. GGG-W-641 LATEST, TYPE II., CLASS 3, WILLIAMST INDESTRO **ARMSTRON** PROTOTOGO INCLUDED IN SET 1731812

SNAPONTO

TM-412 4712S SNAPONTO WILLIAMST ARMSTRON PROTOTOO ď INCLUDED IN SET 1731812 1730377

SOCKET: HAND, 3/8" DOUBLE BROACHED,, 8 PT., 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-641 LATEST, TYPE 2,, CLASS 3, SPEC. NO: 3991, PCK. INFO: PC 1 PC INDESTRO Description: 641 LATEST, TYPE 2,, CLASS 3,

M-812

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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ATTACHMENT C CTA LOT# 1731815

PROTOTIO	Manufacturer's	PC	Trem No. UOM	Ξ	Manufacturer's	er's Part				
PROTOTION 4706 WILEST, H H-606 WILEST, H H-606 WILEST, H H-606 WILEST, H H-606 CRAPTSPR	PROTOTION 4706	PROTOTOO 4706 WILMS, JH W-606 WILMS, JH W-606 W-607 W-608 W-			Name	Number		Manufacturer's Name	Manufacturer's	
PROTOTOO 4706	PROTOTOO 4706 WILMS, JH W-606 INDESTRO 2806 CRAFTSM SPK43491 A606 CRAFTSM CRAFTSM SPK43491 A606 CRAFTSM A606 CRAFTSM A606 CRAFTSM A606 CRAFTSM A606 CRAFTSM A607 A60	PROTOTOO 4706	1730015				***************************************		rail No. Offere	-
INDESTRO	INDESTRO	INDESTRON	NCLUDED IN SET 1731812		PROTOTOO WILMS TO	4706				
CRAFTSHA SR06	### SERVING CRAFTSHIP	CRAFTSHA 2806			INDESTRO	909-W				
NATCO	### STILLENG CORNWELL 17-0206 GRAJLENG CORNWELL 17-0206 SWAPONTO 1006 WILMS, JH 1/4" SQUARE DRIVE, WILMS, JH 1/4" SQUARE DRIVE, WILMS, JH 1/4" SQUARE DRIVE, WAND CORNWELL 1/4" SQUARE DRIVE, WATCO AND CORNWELL 1/4" SQUARE DRIVE, WATCO AND CORNWELL 1/4" SQUARE DRIVE, WATCO AND CORNWELL 1/4" SQUARE DRIVE, WATCO 1006 1006 WATCO 1006	### STATE A. SPEC. NO: 3991/6071 " G PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE, 1006 " GRALIENG THE TOO THE TOO GRALIENG THE TOO THE TOO GRALIENG THE TOO THE TOO THE TOO GRALIENG THE TOO THE			CRAFTOR	2806		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
CORNWELL T-0206 SNALONTO TW6 TW6 SNALONTO TW6 TW6 TW6 TW6 TW6 TW7 TAASS 1, STTLE A., SPEC. NO: 3991/6071 WILMS, JH M-607 CRAFTSWA ARWSTRON 10-007 CORNWELL T-0207 MATCO A76 INDESTRO A2807 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE., SPEC. NO: 3991/6 INDESTRO A391/6 CRAFTSWA SPEC. NO: 3991/6 INDESTRO A36 CRAFTSWA SPEC. NO: 3991/6 CRAFTSWA SPEC. NO: 3991/6 INDESTRO A36 CRAFTSWA SPEC. NO: 3991/6 INDESTRO CRAFTSWA SPEC. NO: 39	CORNWELL T-0206 SWALCHONTO TW6 SWALCHONTO TW6 ., GASS 1, STYLE A., SPEC. NO: 3991/6071 WILMS, JH M-607 GRAFTSWA SPEC. NO: 3991/6071 GRAFTSWA SWACHTON TW7 CORNWELL T-0207 MATCO A76 INDESTRO 2807 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE., FPE 11, CLASS 1, STYLE A, SPEC. NO: 3991/6 MATCO A86 CRAFTSWA SPEC. NO: 3991/6	CORNWELL T-0206 SNALONTO TW6 TW6 SNALONTO TW6 TW6 TW6 TW6 TW7 TW7 WILMS, JH WEOTOTO CRAFTSWA ARMSTRON 10-007 CORNWELL TOORY FROTOR TW7 CORNWELL TOORY FROTOR TW7 TW7 CORNWELL TW7 TW7 TW7 TW7 TW7 TW7 TW7 T			MATCO	9RY43491				
T-0206	T-0206	T-0206 T-0207 T-0208 T			CORNWELL.	Abb				
1006 SWAPONTO TWG	1006 SWAPONTO TWG	1006 1006 1006 1006 1006 1006 1006 1006 1007			CHALLENG	T-0206				
### SQUARE DRIVE, " CLASS 1, STYLE A., SPEC. NO: 3991/6071, WILMS, JH M-607 PROTOTO GRAFTSMA 98Y43492 CHALCR SNAPONTO 1007 CORMELLA 1007 CORMELLA 11/4" SQUARE DRIVE, RATCO A76 INDESTRO 2807 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE, PROTOTO A86 CHALLENG A86 CRAFTSMA 991/6 MATCO A86 CRAFTSMA 1008 WILMS, JH M-608 WILMS, JH M-608 SWARONTO TNG RABGTRON 10008 WILMS, JH M-608 SWARONTO TNG CORNWELL TNG TO 008	### FEGULAR, LENGTH, 1/4" SQUARE DRIVE, "" CLASS 1, STYLE A., SPEC. NO: 3991/6071 WILMS, JH M-607 GRAFTSNA SPEC. NO: 3991/6071 GRAFTSNA SURSTRON GRAFTSNA SURVA3492 GRAFTSNA SURVA3492 GRAFTSNA 1007 TRY CORNWELL TANT TANT TANT FPE 11, CLASS 1, STYLE A, SPEC. NO: 3991/6 MATCO GRAFTSNA 1008 MATCO GRAFTSNA 10008 MATCO MA	** 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE, *** CLASS 1, STYLE A., SPEC. NO: 3991/6071 *** PROTOTICO 4707 *** CHALCR SUARCHYON 10-007 *** CHALCR SUARCHYON 10-007 *** CHALCR SUARCHYON 10-007 *** CHALCR SUARCHYON 10-008 *** CHALCR SUARCHYON 11/4" SQUARE DRIVE, *** FREGULAR, LENGTH, 1/4" SQUARE DRIVE, *** CHALCR AND SPEC. NO: 3991/6 *** CORNWELL T-0208 *** CORNWELL FE			SIMPONTO	1006				
### SPEC. NO: 3991/6071 ###################################	### SPEC. NO: 3991/6071 ###################################	### SPEC. NO: 3991/6071 ###################################	SOCKET: HAND, 3 Description: 641 LATEST TWO	3/16", 6 PT., REGUL	AR, LENGTH 1	OMT				
WILMS, JH M-607 PROTOTION 4707 CRAFTSNA APK31804 ARMSTRON 10-007 CREMNELL T-0207 HATCO A76 LENGTH, 1/4" SQUARE DRIVE., FEED PROTOTION A76 CLASS 1, STYLE A, SPEC. NO: 3991/6071 CRAFTSNA SPEC. NO: 3991/6071 CRAMSTRON 10-008 SNAPSTRON 10-008 SNAPSTRON 10-008 PROTOTION 4708 CORNWELL T-0208 T-0208	WILMS, JH W-607	WILMS, JH M-607	1 PC	re 11,, CLASS 1, ST	YLE A., SPE	SC. NO: 3991/607	FED. SPEC. 00G-	*		
MCLUDED IN SET 1731612 PROTOTO 4707 CRAFTSIAN 19-077 CRAFTSIAN 19-078 CRAFTSIAN 19-08 SOCKET: HAND, 7/32", 6 PT. REGILAR, LENGTH, 1/4" SOUNRE DRIVE, FEDERAL SPEC. INDESTRO ASE CRAFTSIAN 19-08 SAMACNICO TABLES 19-08 SOCKET: HAND, 1/4" 6 FFF. FFF. TO 08 CRAFTSIAN 19-08 SOCKET: HAND, 1/4" 6 FFF. TO 08 CRAFTSIAN 19-08 SAMACNICO TABLES 19-08 SAMACNICO TABL	WILMS, JH PROTOTOO GRAFTSMA ARMSTRON GRALGR SUAPONTO CORNMELL MATCO INDESTRO 6 PT., REGULAR, LENGTH, 1 FPE II, CLASS 1, STYLE A, INDESTRO GRAFTSMA INDESTRO GRAFTSMA INDESTRO GRAFTSMA INDESTRO GRAFTSMA STARLENG PROTOTOO CORNMELL PT., 1/4" SQUARE DRIVE, CLASS 1, STYLE A CHARLENG CRANTELL PT., 1/4" SQUARE DRIVE, CLASS 1, STYLE A CHARLENG CRANTELL PT., 1/4" SQUARE DRIVE, CLASS 1, STYLE A CHARLENG CRANTELL FROTOTOO CORNMELL FROTOTOO CORN	WILMS, JH PROTOTOO GRAFTSNA ARMSTRON GRALGR SCHOWELL MATCO INDESTRO ORALTSNA INDESTRO GRAFTSNA INDESTRO GRAFTSNA INDESTRO GRAFTSNA INDESTRO GRAFTSNA INDESTRO GRAFTSNA INDESTRO GRAFTSNA INDESTRON GRAFTSNA INDESTRON GRAFTSNA SNAPSTRON GRAFTSNA SNAPSTRON GRAFTSNA SNAPSTRON GRAFTSNA SNAPSTRON GRAFTSNA GRAFTSNA GRAFTSNA SNAPSTRON GRAFTSNA GRAFT	1730016					č u		
MCLUDED IN SET 1731612 PROTOTOO 4707	PROTOTOO CRAFTSHA ARNSTRON GRALER SNAPONTO CORNNELL MATCO INDESTRO FPE II, CLASS 1, STYLE A, NATCO CRAFTSHA INDESTRO GRALLENCY MATCO CRAFTSHA INDESTRO GRALLENCY MATCO CRAFTSHA INDESTRO GRALLENCY MATCO CRAFTSHA INDESTRO GRALLENCY MATCO CRAFTSHA ARNSTRON SNAPONTO CORNNELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A. CRASS 1, STYLE A.	PROTOTOO CRAFTSAA ARNSTRON CRAFTSAA ARNSTRON CORNWELL MATCO INDESTRO 6 PT., REGULAR, LENTH, 1 PP., RICH CRAFTSAA INDESTRO CRAFTSAA STAFTON STAFTON CRAFTSAA STAFTON CR			WILMS, TH	:				
APPLICATION APPLICATION	CRAFTSMA ARMSTRON CINLGR SINPONTO CORNWELL MATOO INDESTRO FPE II, CLASS 1, STYLE A, MATOO CRAFTSMA INDESTRO CRAFTSMA INDESTRO CHALLENG WILMS, JH ARMSTRON SINPONTO CORNWELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A CHASS 1, ST	CRAFTSMA ARMSTRON CINLGR SINPONTO CORNWELL MATCO INDESTRO FPE II, CLASS 1, STYLE A, MATCO CRAFTSMA INDESTRO GRALLENGT MATCO CRAFTSMA INDESTRO GRALLENG MILMS, JH ARMSTRON STARFON STARFON CORNWELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A, SPER	MCLUDED IN SET 1731812		PROTOTO	M-607				
ARMSTRON 10-007	ARMETRON CHALGR SNAPONTO CORNWELL MATCO INDESTRO FPE II, CLASS 1, STYLE A, MATCO CRAFTSNA INDESTRO CRAFTSNA INDESTRO CHALLENG WILMS, JH ARMSTRON SNAPONTO PROTOTO CORNWELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A CHALSS CHALLENG CORNWELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A CHALSS 1, STYLE A	ARMSTRON GRALGR SNALONTO CORNMELL MAITO INDESTRO 6 PT., REGULAR, LENGTH, 1 FPE II, CLASS 1, STYLE A, MAITO CRAFTSNA INDESTRO GRALTSNA INDESTRON GRALTSNA INDESTRON SNALONTO PROTOTOO CORNNELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A., SPE			CRAFTCAGA	4707				
CHALGR 10-007	CHALGR SNAPONTO CORNWELL MATCO INDESTRO 6 PT., REGULAR, LENGTH, 1 FPE II, CLASS 1, STYLE A, INDESTRO CRAFTSNA INDESTRO GNALLENG MILAS, JH ADDITO CORNWELL PT., 1/4" SQUARE DRIVE, CLASS 1, STYLE A. CHALSS 1, STYLE A. CHALSS 1, STYLE A.	GRALGR SNAPONTO CORNNELL MATCO INDESTRO 6 PT., REGULAR, LENGTH, 1 FPE II, CLASS 1, STYLE A, NATCO CRAFTSMA INDESTRO GRALTROM GRALDRO GRANNELL PT., 1/4" SQUARE DRIVE, CLASS 1, STYLE A., SPE			ARMSTROW	9RY43492				
SOCKET: HAND, 7/32", 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE., PEDERAL SPEC. 1730017 PC INDESTRO 2807 AA6 INDESTRO 1730017 PC MATCO MATCO MALLENG MALLENG MALLENG MATCO AA6 MATCO AA6 MALLENG MATCO AA6 AA6 AA6 AA6 AA6 AA6 AA6 A	SCHOWTO CORNWELL MATTOO INDESTRO 6 PT., REGULAR, LENGTH, 1 FE II, CLASS 1, STYLE A, MATCO CRAFTSWA INDESTRO GUALLENC MILISCH MATCO GUALLENC MILISCH MATCO GUALLENC MILISCH MATCO GUALLENC MILISCH MATCO GUALLENC MATCON SCHANGEL PT., 1/4" SQUARE DRIVE, CLASS 1, STYLE A, STATLE A,	SCHAPONTO CORNWELL MATCO INDESTRO FPE II, CLASS 1, STYLE A, MATCO CRAFTSMA INDESTRO CHALLENCE MILMS, JH ARMSTROM SNAFTROM SNAFTR			CHALGR	10-007				•
SOCKET: HAND, 7/32", 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE., FEDERAL SPEC. INFO: PC 1 PC INFO: PC 1 PC INFO: PC 1 PC MATCO MCLUDED IN SET 1731812 MCLUDED IN SET 1731812 SOCKET: HAND, 1/4" 6 PT. INDESTRO SOCKET: HAND, 1/4" 6 PT. SOCKET: HAND, 1/4" 6 PT. INDESTRO CRAMPING 10-008 SOCKET: HAND, 1/4" 6 PT. SOCKET: HAND, 1/4" 6 PT. INDESTRO SOCKET: HAND, 1/4" 6 PT. TO CRAMPING 17008 CRAMPING 17008	CORNWELL MATICO INDESTRO 6 PT., REGULAR, LENGTH, 1 FE II, CLASS 1, STYLE A, MATICO CRAPTSMA INDESTRO GUALLENG MINGSTRO GUALLENG MINGSTRO GUALLENG MINGSTRO GRAPTSMA SWAFTRON SWAFOWTO CORNWELL PT., 1/4" SQUARE DRIVE, CLASS 1, STYLE A.	CORNWELL MATCO INDESTRO G PT., REGULAR, LENGTH, 1 FPE II, CLASS 1, STYLE A, MATCO CRAPTSWA INDESTRO GHALLENG MINESTRO GHALLENG MINESTRO GHALLENG MINESTRO GHALLENG MINESTRO GRANGELLE PT., 14" SQUARE DRIVE, CLASS 1, STYLE A., SPER			SNAPONTO	1007				
SOCKET: HAND, 7/32", 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE., FEDERAL SPEC. 1730017 PC	MATCO INDESTRO 6 PT., REGULAR, LENGTH, 1 PE II, CLASS 1, STYLE A, MATCO CRAFTSWA INDESTRO GUALLENG MIJMS, JH ARBSTRON SWAPOWTO PROTOTOO CORNWELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A.	MATCO INDESTRO 6 PT., REGULAR, LENGTH, 1 PPE II, CLASS 1, STYLE A, MATCO CRAFTSMA INDESTRO GHALLENG MINS.JH ARNSTRON SNAPONTO PROTOTTO PROTOTTO PROTOTTO CORNWELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A., SPER			CORNWELL	T 0202				
SOCKET: HAND, 7/32", 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE., PEDERAL SPEC. LINO: PC 1 PC LINO: PC 1 PC LINO: PC 1 PC LINO: PC 1 PC MATCO MATCO MATCO MATCO A86 CRAFTSMA SRV43493 LINDESTRO CHALLENG MILAS, JH M-608 SARAFONTO TM8 SOCKET: HAND, 1/4" SQUARE DRIVE., PEDERAL SPEC. A86 CRAFTSMA 10-008 SNAPONTO TM8 PROTOTOO 4708 CORNWELL T-0208	6 PT., REGULAR, LENCTH, 1 (PE II, CLASS 1, STYLE A, MATCO CRAFTSMA INDESTRO GHALLENG WILMS, JH ANSTERON SNAPONTO PROTOTO CORNWELL PT., 1/4" SQUARE DRIVE, CLASS 1, STYLE A STATLE A ST	INDESTRO FPE II, CLASS 1, STYLE A, WATCO CRAFTSWA INDESTRO GRALLENG WILMS, JH ARWSTRON SWAPONTO PROTOTO CREMELLE PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A., SPER			MATCO	10207				
SOCKET: HAND, 7/32", 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE., PEDERAL SPEC. INFO: PC 1 PC 1730017 PC WATCO MCLUDED IN SET 1731812 MCLUDED IN SET 1731812 SOCKET: HAND, 1/4" 6 PT., REGULAR, LENGTH, 1/4" SQUARE DRIVE., PROBRAL SPEC. AMOUNT AND SPEC. NO: 3991/6071, PCR. WATCO A86 CRAFTSWA 93 CRAFTSWA 9443493 LOOB SWAPONTO 1008 SWAPONTO 1008 SWAPONTO 1708 THOS CORNWELL 170208	6 PT., REGULAR, LENGTH, 1 THE II, CLASS 1, STYLE A, WATCO CRAFTSWA INDESTRO GRALLENG WILMS, JH ARWSTRON SRAPONTO PROTOTO CORNWELL PT., 1/4" SQUARE DRIVE, CLASS 1, STYLE A	6 PT., REGULAR, LENGTH, 1 THE II, CLASS 1, STYLE A, WATCO CRAPTSWA INDESTRO GRALLENG HILAS, JH ADDITION CORNWELL PT., 1/4" SQUARE DRIVE, CLASS 1, STYLE A., SPE			INDESTRO	2807				
INFO: PC 1 PC INFO: PC INFO: PC INFO: PC INFO: PC INDESTRO INDESTRU INDESTRO INDESTRU INDE	MATCO CRAFTSWA INDESTRO CRAFTSWA INDESTRO CRAFTSWA INDESTRO CRAFTSWA INDESTRO CRAFTSWA SWAPCONTO PROTOTIO CORNWELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A.	MATCO CRAFTSMA INDESTRO CRAFTSMA INDESTRO CRALLENC HILLING HILLING HILLING HILLING HILLING HILLING HILLING CORNWELL PT 1/4" SQUARE DRIVE. CLASS 1, STYLE A., SPER	SOCKET: HAND, 7/ Description: GGG-W-641, LATES:	732", 6 PT., REGULA	R, LENGTH, 1/4	SOTABLE DOTTE	ļ			
MATCO	MATCO CRAFTSMA INDESTRO CHALLENG MILMS, JH ANNESTRON SNAFONTO PROTOTOO CORNMELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A.	MATCO CRAFTSMA INDESTRO CRALLENG MILMS, JH ANNESTRON SNAFONTO PROTOTIOO CORNMELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A., SPER	INFO: PC 1 PC	TIN THE SE	I, STYLE A,	SPEC. NO: 3991/	FEDERAL SPEC. 6071 Down			
MATCO CRAFTSWA INDESTRO GIALLENG HILMG, JH ARMSTRON SWALOMTO PROTOTOO CORNWELL	MATCO CRAFTSMA INDESTRO CHALLENG MILAS, JH ANNESTRON SNALONTO PROTOTOTO CORNMELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A.	MATCO CRATISMA INDESTRO GIALLISMG MILMG, JH ARBSTRON SNALONTO PROTOTOO CORNNELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A., SPE								
CTARTSWA INDESTRO CHALLENG HALLENG HALLENG HARLIAG, JH ARBYSTRON SNALPONTO PROTOTOO CORNWELL,	CTARTSWA INDESTRO CHALLENG HILMS, JH ANNSTRON SNALONTO PROTOTOCO CORNWELL PT 1/4" SQUARE IRIVE, CLASS 1, STYLE A CHASS 1, STYLE A CHASS 1, STYLE A	CRAFTSNA INDESTRO CHALLENG MILMES, JH ANNESTRON SNAFONTO PROTOTO CORNNELL PT 1/4" SQUARE DRIVE, CLASS 1, STRILE A., SPER)		MATCO	YOK				
INDESTRO CHALLENG WILMS, JH ARWSTRON SPAPONTO PROTOTO CORNWELL	INDESTRO GRALLENG HILLENG HILLENG HILLENG HILLENG HILLENG SNALONTO PROTOTOO CORNWELL PT 1/4" SQUARE DRIVE, GLASS 1, STYLE A. STR	INDESTRO CHALLENG HILMS, JH ABWSTRON SNAPNTO PROTOTOO CORNWELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A., SPER	MCLUDED IN SET 1731813		CRAFTSMA	400				
CHALLENG WILMS, JH ARMSTRON STAFONTO PROTOTOO CORUMELL	CHALLENG WILMS, JH ARMSTRON SRAPONTO PROTOTO CORNWELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A	CHALLENG WILMS, JH ARMSTRON SRAPONTO PROTOTO CORNWELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A., SPER	V		INDESTRO	2K14.3493				
MILMS, JH ARMSTROM SRAPONTO SRAPONTO PROTOTOO CORUMELL	MILMS, JH ABMSTRON STALPONTO STALPONTO CORNNELL PT 1/4" SQUARE IRIVE, CLASS 1, STYLE A.	MILMS, JH APASSTRON SANDONTO PROTOTO CORNNELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A., SPE			CHALLENG	2808				i
APASTRON SNA-DONTO PROTOTOO CORUMELL	ABMSTRON STRANDO STRANDO CORNMELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A. STRANDO CORNELL	ABMSTRON STRAFONTO PROTOTOO CORNMELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A., SPER			HI SMIIM	100g				
SIMPONTO PROTOTOO CORNWELL	STALPONTO STALPONTO CORUMELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A. STREE	STALPONTO PROTUTOO CORUMELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A., SPER			APMSTRON	M-608				
PROTOTOO CORNWELL	PROTOTOO CORNELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A. STORY	PROTOTOO CORNWELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A., SPER			SNALPONTO	800-01 1				
CORNWELL	CORNWELL PT, 1/4" SQUARE DRIVE, CLASS 1, STYLE A COMM	CORNWELL PT 1/4" SQUARE DRIVE, CLASS 1, STYLE A., SPER			PROTOTOO	927				
5	Pr 1/4" SQUARE DRIVE, CLASS 1, STRIE A. COMM.	PT, 1/4" SQUARE DRIVE, CLASS 1, STYLE A., SPER		•	ORNWELL	# /08				
	CLASS 1, STYLE A. CTASS	CLASS 1, STYLE A., SPER	SOCIGET: HAND, 1/4			8020-1				

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SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

ATTACHMENT C CTA LOT# 1731815

ARWETRON OCRANELL TO 209 SIGNACIATO HILMS, JH M-609 SIGNACIATO TM9 GAATTSMA SPEC. 1009 MATCO AR. LENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-W-ARWETRON HILMS, JH M-610 MATCO SARCHTSMA M-610 MATCO SARCHTSMA SRY43495 GAATTSMA M-610 MATCO SARCHTSMA SRY43495 GAATTSMA M-610 MATCO SARCHTSMA SRY43495 GAATTSMA SRY43496 GAATTSMA SRY611 FEOTOTOO AND 11011 FEOTOTOO AND 111 M-611 MATCO AND 116 MATCO	ARMSTRON ARMSTRON MILLAG, JH M. 609 SNAAPONTO GRAFTSAA GRAFTSAA GRALLENGT ARMSTRON MILLENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-N-ARMSTRON MILLENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-N-ARMSTRON MILLENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-N-ARMSTRON MILLENGTH, 1/4" SQUARE DRIVE, FED. SPEC. GGG-N-BROTOTO INDESTRON MILLENGTH 1/4" SQUARE DRIVE, FED. SPEC. GGG-N-BROTOTO GRALLENGT MILLENGTH 1/4" SQUARE DRIVE, FED. SPEC. GGG-N-BROTOTO GRALLENGT MILLENGTH 1/4" SQUARE DRIVE, FED. SPEC. GGG-N-BROTOTO GRALLENGT GRALLENGT GRALLENGT GRALLENGT GRALLENGT MILLENGT MILL	ARSETTION CREMELL WILMS, JH WILDSON SWALDSON CRALLENC CLASS I, STYLE A, SCHARE DELVE, PED. SPEC. GGG-W- ARSETTION 10-010 WILLSON CRALLENC CLASS I, STYLE A, SCHARE DELVE, PED. SPEC. GGG-W- ARSETTION WILLSON WILLSON WILLSON ARSETTION WILLSON WILLSON ARSETTION WILLSON WILLSO	ON INC.	WOO	Marufacturer's Name	7.8 Part Number	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Manufacturer's	Manufacturer's	
ARWESTRON OCRAWELL WILAGS, JH M-609 SUNALORYO TM9 PROTOTION 4709 1009 MATON ARWESTRON WILAGS, JH M-610 MILAGS, JH M-610 ARWESTRON WILAGS, JH M-610 ARWESTRON WILAGS, JH M-610 ARWESTRON WILAGS, JH M-610 ARWESTRON CRAPTSMA STANLYTO CHALLENG CHALLENG ARWESTRON AND 6511 MATON AND 6511 M	ARWESTRON 10-009 CRAMPELL T-0209 SURALPORTO 4709 FROTOTIOO 4709 INDESTRO 2809 INDESTRO 1009 ARMETTAN 1/4" SQUARE IRIVE, SPEC. NO: 3991/6071, PCK. ARWESTRON 10-010 MILMS, JH M-610 MILMS, JH M-610 MATCO A106 STALCON TM10 CRAPTSWA 9RY43495 GHALGR 1010 STALCON 10011 STALCON 11011 STALLANG 11011 STALLANG 11011 CRAPTSWA 9RX43496 STALLANG 11011 CRAPTSWA 9RX43496 CHALLENG 11011 CRAPTSWA 9RX43496 CHALLENG 11011 CRAPTSWA 9RX43496 CHALLENG 11011 CRAPTSWA 9RX43496 STALLANG 11011 CRAPTSWA 9RX43496 ARWESTRON 10-011 MATCO A116 INDESTRO A116 INDESTRO 2811 SCHARE DRIVE REGULAR LENTH., F	ARWESTRON CORNWELL WILAGS, JH M-609 SWALOWTO TM9 PROTYDIO 4709 1009 MATO TM8 SPEC. NO: 3991/6071, PCK. ARWESTRON WILAGS, JH M-610 NULMES, JH M-610 ARWESTRON TM10 CRAFTSWA PROTOTOO GRAFTSWA SWALOWTO TM10 CRAFTSWA STAMLYTO LI011 PROTOTOO ARWESTRON MILMES, JH M-610 ARWESTRON ARWESTRON ARWESTRON MILMES, JH M-610 ARWESTRON ARWESTRON ARWESTRON MILMES, JH M-611 M-610 ARWESTRON ARWESTRON ARWESTRON AND CRAFTSWA SCUARRE DRIVE REGULAR LENGTH., F SCUARRE DRIVE REGULAR LENGTH., F STYLE A., SPEC. NO: 3991/607 AND CRAFTSWA AND CRAFTSWA SCUARRE DRIVE REGULAR LENGTH., F STYLE A., SPEC. NO: 3991/607							Part No. Offere	- 12 ·
T-0209	T-0209	T-0209	MCLUDED IN SET 175		ARMSTRON	10-009				
SWAPONTO GRAFTSSA PROTOTOO GRAFTSSA INDESTRO 2809 GRALLENG IAR, IENGTH, 1/4" SQUARE DRIVE, SPEC. NO: 3991/6071, PCK. ARWETRON MILMS, JH MILMS, JH MILMS, JH MILMS, JH MILMS, JH SQUARE DRIVE, TAIO SWAPONTO GRAFTSSA ARY IENGTH 1/4" SQUARE DRIVE, IE A., SPEC. NO: 3991/6071, STAMLYTO GRAFTSSA SWAPONTO AND MILMS, JH MATLON MATLON MATLON INDESTRO A116 INDESTRO A116	SWAPONTO CRAFTSSA PROTOTOO CRAFTSSA INDESTRO 2809 TRIP 1009 APA INDESTRO 2809 1009 APA INDESTRO 1009 APA SPEC. NO: 3991/6071, PCK. ARVESTRON INTERESTRO SPEC. NO: 3991/6071, PCK. ARVESTRON INTERESTRO SALON CRAFTSSA SPEC. NO: 3991/6071, STANLYTO GRAFTSSA SPEC. NO: 3991/6071, STANLYTO CRAFTSSA SPEC. NO: 3991/6071, STANLYTO CRAFTSSA SWAPONTO SWAPONTO ANIL FROTOTO SWAPONTO SWAPONT	SWAPONTO CRAFTSSA PROTOTOO CRAFTSSA INDESTRO 2809 TRM9 CRALLENGTH, 1/4" SQUARE DRIVE, SPEC. NO: 3991/6071, PCK. ARWESTRON WILMS, JH WILLOS WILLES RATOO INDESTRO SWAPONTO CRAFTSSA ARY LENGTH 1/4" SQUARE DRIVE, FE E. A., SPEC. NO: 3991/6071, STAMLYTO TRM10 CRAFTSSA ARY LENGTH 1/4" SQUARE DRIVE, FE E. A., SPEC. NO: 3991/6071, STAMLYTO CRAFTSSA SWAPONTO AND AND AND AND SCUARE DRIVE REGULAR LENGTH., F STILE A., SPEC. NO: 3991/6077		1612	WILMS TH	T-0209				
PROTOTOO 1799	PROTOTOO 1799	PROTOTOO 1799			SIMPONTO	M-609			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
CAR-TSSA SRY 3494 INDESTRO 2809 MATCO 1009 ABWETRON 1/4" SQUARE DRIVE, SPEC. NO: 3991/6071, PCK. ARWETRON 10-010 MILMS, JH M-610 MILMS, JH M-610 MATCO A106 SWALOWITO A106 SWALOWITO A106 SWALOWITO A106 SWALOWITO A101 CRAFTSMA 9RY 43495 CHALLEN 1/4" SQUARE DRIVE, FEE A., SPEC. NO: 3991/6071, STAMLYTO E. A., SPEC. NO: 3991/6071, STAMLYTO STAMLYTO L1011 STAMLYTO L1011 CRAFTSMA 9RY 43496 SWALOWITO CHALLENG CHALLENG L1011 PROTOTOO A1011 PROTOTOO A1011 PROTOTOO A711 PROTOTOO A711 PROTOTOO A711 PROTOTOO A711 PROTOTOO A711 PROTOTOO A711 PROTOTOO MALKESTRON 10-011 PROTOTOO A116 MATCO A116 MATCO A116 SWALOWITO A116 MATCO A116 SWALOWITO A116 MATCO A116 SWALOWITO SWALOWIT	CAMPISSAN SRY 3494 INDESTRO 2809 MATCO 1009 AR. LENGTH, 1/4" SQUARE DRIVE, SPEC. NO: 3991/6071, PCK. ARESTRON 10-010 MALES, JH M. 610 AR. LENGTH 1/4" SQUARE DRIVE., F. E. A., SPEC. NO: 3991/6071, STANLYTO CHALLEN L. 1011 CRAFTSAN SPEC. NO: 3991/6071, STANLYTO CHALLEN L. 1011 CRAFTSAN SPEC. NO: 3991/6071, STANLYTO CHALLEN L. 1011 CORNECL T. 1011 CORNECL T. 1011 MALCO M. 611	CRAFTSMA SRY43494 INDESTRO 2809 INATCO 1009 ARECTRON 1/4" SQUARE DRIVE, SPEC. NO: 3991/6071, PCK. ARECTRON 10-010 NULMES, JH M-610 NULMESTRO A106 SWALOWITO A106 SWALOWITO A106 SWALOWITO A1010 CRAFTSMA 1/4" SQUARE DRIVE, FE A. SPEC. NO: 3991/6071, STAMLYTO STAMLYTO L1011 STAMLYTO L1011 STAMLYTO L1011 SWALOWITO L1011 PROTOTOO A101 PROTOTOO A101 PROTOTOO A101 PROTOTOO A711 PROTOTOO P			PROTOTOO	4709				
IMDESTRO 2809 IMDESTRO 2809 IMATCO 496 IAR, IENSTRU, 1/4" SQUARE DRIVE, SPEC. NO: 3991/6071, PCK. ARWESTRON 10-010 MILMS, JH M-610 MATCO A106 SUALONTO TM10 CRAFTSM 9RY43495 CHALGR 1010 CRAFTSM SQUARE DRIVE, FE A. SPEC. NO: 3991/6071, STANLYTO CRAFTSM SCUARE DRIVE, FE A. SPEC. NO: 3991/6071, STANLYTO CRAFTSM SCUARE DRIVE, FE A. SPEC. NO: 3991/6071, STANLYTO CRAFTSM SRAFTSM SRAFTSM STANLYTO L1011 CRAFTSM SRAFTSM STANLYTO L1011 CRAFTSM SRAFTSM STANLYTO L1011 CRAFTSM SRAFTSM STANLYTO L1011 CRAFTSM SRAFTSM AND STANLYTO AND S	IMPESTRO 2809 IMPESTRO 2809 IMATCO 1009 ARWESTROM 1/4" SQUARE DRIVE, SPEC. NO: 3991/6071, PCK. ARWESTROM 10-010 MULMS, JH M-610 MULMS, JH M-610 MULMS, JH M-611 MULCO M-611 MULMS, JH M-611 MULCO M-611 MULMS, JH M-611 MULCO M-611 MULMS, JH M-611	IMDESTRO 2809 MATCO A96 ARKSTRON 10-010 MILAS, JH M-610 MILAS, JH M-610 MATCO A106 MATCO A106 MATCO A106 MATCO A106 MATCO A106 SWALONTO TM10 CRAFTSAR 9F43495 GHALGR 1010 AR, LENGTH 1/4" SQUARE DRIVE, FE A., SPEC. NO: 3991/6071, STANLYTO STANLYTO L1011 FROTOTOO L1011 CRAFTSAR 9F8/43496 GHALLENG L1011 CRAFTSAR 9F8/43496 GHALLENG TM11 MATCO ARRESTRON MATCO A116 SQUARE DRIVE REGITAR LENGTH., FESTILE A., SPEC. NO: 3991/607			CRAFTSMA	9RY43494				
IAR, LENGTH, 1/4" SQUARE DRIVE, SPEC. ND: 3991/6071, PCK. ARMETRON 10-010 MILMS.JH M-610 MILMS.JH M-610 M-611	IAR, LENGTH, 1/4" SQUARE DRIVE, SPEC. NO: 3991/6071, PCK.	IAR, LENGTH, 1/4" SQUARE DRIVE, SPEC. ND: 3991/6071, PCK. ARMETRON 10-010 M.610			INDESTRO	2809				
A96	A96 IAR, IENSTH, 1/4" SQUARE DRIVE, SPEC. NO: 3991/6071, PCK. ARWESTRON 10-010 MILMS, JH M-610 INDESTRO 2810 SUALCONTO A106 STALCH 1784 95 CHALCH 174" SQUARE DRIVE, FE A., SPEC. NO: 3991/6071, STALCH 1710 STALCH 1784 95 CHALCH 174" SQUARE DRIVE, FE A., SPEC. NO: 3991/6071, STALCH 1710 STALCH 1710 STALCH 1711 FROTOTO CHALLENGT 1710 CHALLENGT 1710 STALCH 1711 FROTOTO ARE SECULAR 160-011 MALLENGTRON 10-011 MALLENGTRON 2811 SQUARE DRIVE REGULAR LENTH, F	A96			MATICO	1009				
LAR, LENGTH, 1/4" SQUARE DRIVE, SPEC. NO: 3991/6071, PCK.	LENGTH, 1/4" SQUARE DRIVE, SPEC. NO: 3991/6071, PCK.	LAR, LENGTH, 1/4" SQUARE DRIVE, SPEC. NO: 3991/6071, PCX.	SOCIGET	HAND OCCUPANT	3	A96				
SPEC. NO: 3991/6071, PCK.	SPEC. NO: 3991/6071, PCK. ARMSTRON MILAG.JH MATCO INDESTRO SUAPONTO CRAFTSNA PROTOTOO GRAFTSNA PROTOTOO GRAFTSNA PROTOTOO GRAFTSNA SUAPONTO STALLENGTH 1/4" SQUARE DRIVE, F LE A., SPEC. NO: 3991/6071, STANLYTO LI011 CRAFTSNA SWAPONTO TM11 PROTOTOO ARWSTRON MILMS.JH MATCO INDESTRON MILMS.JH MATCO STATE A SCUARE DRIVE REGULAR LENTH, F	SPEC. NO: 3991/6071, PCK. ARMSTRON MILAG. JH MATCO INDESTRO SULPOYTO SULPOYTO SULPOYTO SULPOYTO GAAPTSWA PROTOTOO GAAPTSWA AR. LENGTH 1/4" SQUARE DRIVE., F LE A., SPEC. NO: 3991/6071, STAMLYTO LL A., SPEC. NO: 3991/6071, STAMLYTO CRAPTSWA SULPOYTO ARMSTRON MILMS. JH MILMS. JH MATCO ARMSTRON MATCO ARMSTRON ARMSTRON ARMSTRON AND	Description: 641,, TY	PE II. CLASS 7 COMP.	BGULAR, LENGTH, 1/4		į			
ARMSTRON 10-010	ARMSTRON 10-010	ARMSTRON 10-010 MILAS, JH M-610 M-611 M-61		TILE TIE	A, SPEC. NO: 399		PED. SPEC. OCG-1			
NULSE, STATE	MILMS, JH M-610 MAUTON M-610 MAUTON M-610 SUMPONTO 2810 SUMPONTO 2810 CALTESM PROTOTOO CHALGR 1010 AR, LENGTH 1/4" SQUARE DRIVE., FILE A., SPEC. NO: 3991/6071, STANLYTO L1011 CRAFTSM SPEC. NO: 3991/6071, M-611 MAUTON M-611 M	NUMBESTRON 10-010 WILMS, JH N-610 WAUTOO A106 SUMPONTO 2810 SUMPONTO THIO CARTESMA 9RY43495 CHALGR 1010 AR, IENGTH 1/4" SQUARE IRIVE., FILE A., SPEC. NO: 3991/6071, STANLYTO L1011 SCHALLENG L1011 PROTOTOO L1011 PROTOTOO L1011 CHALLENG THIO AND STANLYTO AND STANLYTO AND STANLYTO A116 INDESTRON A116 INDESTRON A116 SQUARE DRIVE REGULAR LENGTH., FE STYLE A., SPEC. NO: 3991/6071		Z.	1		INFO: PC 1 PC			
MILMS, JH M-610 MALTOO	MILMS, JH M-610 MATCHO IMPRESTRO SUBJOAN CRAFTSMA PROTOTOO GHALGR AR, IENCTH 1/4" SQUARE DRIVE, FILE A., STANLYTO CRAFTSWA STANLYTO CRAFTSWA STANLYTO LI011 CRAFTSWA SWA1496 GHALLENG GHALLENG THI CORNELL FROTOTOO GHALLENG THI CORNELL FROTOTOO GHALLENG THI MATCHO INDESTRO AN 611 MATCHO STANLY SCHARE DRIVE REGILAR LENGTH, FE	MILMS, JH M-610 MATCO	MCLUDED IN SET 1731	. 22	ARMISTRON	10-010				
MATCO	MATCO	MATCO		•	HI, SHIME, CH	M-610				
JANESTRO 2810	INDESTRO 2810	JANESTRO 2810			MATCO	A106			4	
CRAFTSWA PRIO	CAMPACATO	CRAFTSWA 9RY43495 PROTOTIO 4710 CHALGR 1010 AR, LENGTH 1/4" SQUARE DRIVE., FILE A., SPEC. NO: 3991/6071, STAMLYTO L1011 PROTOTIO L1011 STAMLYTO L1011 CRAFTSWA 9RY43496 CHALLENG THIL CORNWELL T-0211 PROTOTIO 4RY111 NILMS, JH M-611 NILMS, JH M-611 NILMS, JH M-611 NILMSTRON ARNSTRON A116 NILMS, JH M-611 NILMSTRON A116 SQUARE DRIVE REGULAR LENGTH., FE STYLE A., SPEC. NO: 3991/6071			INDESTRO	2810				
CRALCAR SPR43495	CALLAR SRY43495 CHALGR 1010 AR, LENGTH 1/4" SQUARE DRIVE., FILE A., SPEC. NO. 3991/6071, STANLYTO Li011 STANLYTO Li011 PROTOTOO Li011 CRAFTSWA SRY43496 CHALLENG Li011 CORNWELL TW11 CORNWELL TW11 CORNWELL TW11 PROTOTOO 4711 SQUARE DRIVE REGILAR LENGTH., FE	CRALCAR SPY43495			CTRACIONAL	OTMT.				
AR, LENGTH 1/4" SQUARE DRIVE., FILE A., SPEC. NO: 3991/6071, STANLYTO L1011 CRAPTSAA SQUARE DRIVE., FILE A., SPEC. NO: 3991/6071, STANLYTO L1011 CRAPTSAA SWATSAA SWATSAA CHILLEAG CH	AR. LENGTH 1/4" SQUARE DRIVE., FILE A., SPEC. NO: 3991/6071, STANLYTO Li011 CRAFTSWA SURPOYTO Li011 CRAFTSWA SURPOYTO Li011 CRAFTSWA SURPOYTO Li011 CAPILLENG Li011 CAPILLENG Li011 CAPILLENG Li011 CAPILLENG Li011 CAPILLENG Li011 CAPILLENG CAPILLEN	AR, LENGTH 1/4" SQUARE DRIVE., FILE A., SPEC. NO: 3991/6071, STANLYTO L1011 L1011 CRAPTSMA SWA4496 L1011 L1011 CRAPTSMA SWA4496 L1011 L1011 CRAPTSMA SWA4496 TM11 T-0211 T-021			DECHARAC	9RY43495				
AR, LENGTH 1/4" SQUARE DRIVE., FI LE A., SPEC. NO: 3991/6071, STANLYTO L1011 CRAFTSMA STANGATO CRAFTSMA PRY14496 CRAFTSMA PRY24496 CRAFTSMA PRY1411 CRAFTSMA PRY1411 CRAFTSMA PRY1411 CRAFTSMA PRY1411 CRAFTSMA PRY1411 CRAFTSMA PRY111 FROTOTOO ANII NATION MAILE INDESTRO ANIE	AR, LENGTH 1/4" SQUARE DRIVE., FI E A., SPEC. NO: 3991/6071, STANLYTO FROTOTOO LIDII GRAFTSWA SUADONTO LIDII SUADONTO LIDII CORNELL FROTOTOO A711 FROTOTOO 4711 MATCO INDESTRO INDESTRO SQUARE DRIVE REGILAR LENGTH., FE	AR, LENGTH 1/4" SQUARE DRIVE., FI LE A., SPEC. NO: 3991/6071, STANLYTO L1011 CRAFTSNA STANTASNA DRY43496 CRALIZENA PRY43496 CRALIZENA PRY43496 CRALIZENA TAIL FROTOTOO TAIL FROTOTOO TAIL FROTOTOO A711 MATCO A116 INDESTRO A116 INDESTRO A116 SQUARE DRIVE REGULAR LENGTH., FE STYLE A., SPEC. NO: 3991/6071			CHALGR	4710				
AR, LENGTH 1/4" SQUARE DRIVE., FILE A., SPEC. NO: 3991/6071, STANLYTO LI011 STANLYTO LI011 CRAFTSMA SWATONTO TM11 CRAFTSMA PRY43496 GMALLENG LI011 CORMMELL TOORWELL T-0211 PROTOTOO 4711 MALWS.JH M-611 MATCO ARBESTRON A116 INDESTRO A116	AR, LENGTH 1/4" SQUARE DRIVE., FI LE A., SPEC. NO: 3991/6071, STANLYTO L1011 CRAFTSMA SW43496 GM1LENG L1011 CORNELL T-0211 PROTOTOO TM11 CORNELL T-0211 PROTOTOO 4711 MAUCO 1001 INDESTRON 10-011 INDESTRO A116 SQUARE DRIVE REGULAR LENGTH., FE	AR, LENGTH 1/4" SQUARE DRIVE., FI LE A., SPEC. NO: 3991/6071, STANLYTO FROTOTOO CRAFTSMA SUMPONTO CHALLENG CHALLENG CHALLENG CHALLENG TM11 FROTOTOO ARBITRON ARBITRON MILMS. JH MATCO INDESTRO A2116 INDESTRO SQUARE DRIVE REGULAR LENGTH., FE STYLE A., SPEC. NO: 3991/6071	SOCIORITY IN			1010				
STANLYTO L1011	STANLYTO	STANLYTO	Ascription: 641 LATES: PC		JULAR, LENGTH 1/4" STYLE A., SPEC. N		ED. SPEC. GGG-W- PCK. INPD. BC 1			
NCLUDED IN SET 1731812 STANLYTO L1011	STANLYTO Li011	STANLYTO		£						
PROTOTO	PROTOTOO 11011 CRAFTSWA 9143496 SUADONTO 17011 CRAMELLANG 11011 CORNWELL 7-0211 PROTOTOO 4711 MATCH 10-011 MA	PROTOTOO) •	STANLYTO					
SNAFONTO TW11 GNALLENG 11,1011 CORNWELL T-0211 PROTOTOO 4711 MILMS, 7H M-611 WATER CONTROL 11,101 WILMS, 7H M-611 WATER CONTROL 11,100 SOCKET: HAND, 11,720 C 2811	CRAPTISMA 97243496 SIMPONTO TM11 CORMELLANG L1011 CORNAELL T-0211 FROTOTOO 4711 MILMS, JH M-611 INDESTRO 2811 SQUARE DRIVE REGILAR LENGTH., PED.	CRAFTSMA 9274 SNALOWITO TM11 CORMELL TM11 CORMELL T-021 FROTOTOO 4711 MILMS.JH M-611 NATCO 2811 SQUARE DRIVE REGULAR LENGTH., FED. SPEC. STYLE A., SPEC. NO: 3991/6071, PCW.	MCLUDED IN SET 17318	2	PROTOTOO	1,101,1				
SNAPONTO TM11 CHALLENG L1011 CORNELL T-021 PROTOTICO 4711 MILAS, JH M-611 MATCO A116 SOCKET: HAND 11/32* 6 201	SUNAPORTO CRALLENG CORNWELL T-011 RECTOTOO 4711 ARMSTRON INDESTRO SQUARE DRIVE REGILAR LENGTH., PED.	SNAPONTO CHALLENG CHALLENG CHALLENG CONNWELL T-0211 FROUTONO ANIMELL T-0211 T-0			CRAFTSMA	9DV4740C				
CHALLENG 11011 CORNELL T-0211 PROTOCO 4711 ARMSTRON 10-011 WILMS, JH M-611 WATCO A116 SOCKET: HAND, 11/22* 6 pm.	CORNIELS CORNWELL FROTOTO ARMSTRON WILMS, JH WATCO INDESTRO SQUARE DRIVE REGILAR LENGTH., PED.	CRALLENG CORNWELL PROTOTO PROTOTO 4711 MILES, TH MATCO INDESTRO SQUARE DRIVE REGULAR LENGTH., FED. SPEC. STYLE A., SPEC. NO: 3991/6071, PCW.			SNAPONTO	7871		•		
CORENTELL T-0211 PROTOTOO 4711 ARMSTRON 10-011 WILMS, JH M-611 MATCO A116 SOCKET: HAND, 11/32* 6 271	CORNWELL T-0211 PROTOTIO 4711 MILES JH M-611 MATCO A116 INDESTRO 2811 SQUARE DRIVE REGILAR LENGTH., PED.	CORNWELL 7-0211 PROTOTOO 4711 MILAS,JH M-611 MATCO 10-011 MATCO 2811 SQUARE DRIVE REGULAR LENGTH., FED. SPEC. STYLE A., SPEC. NO: 3991/6071, PCW.			CHALLENG	11011				
### PROTOTOO 4711 ARMSTRON 10-011 ################################	ADMITTON 4711 ADMITTON 10-011 MATTON A116 INDESTRO 2811 SQUARE DRIVE REGILAR LENGTH., PED.	FROTOTOO 4-0211 ARWINGS, TH MILMS, JH M-611 MATCO A116 INDESTRO 2811 SQUARE DRIVE REGULAR LENGTH., FED. SPEC. STYLE A., SPEC. NO: 3991/6071, PCW.			CORNWELL	11011				
#111 #ILMS, JH 10-011 #ILMS, JH M-611 MATCO A-611 SOCKET: HAND 11/30* 6 pm 2811	ARMSTRON 10-011 WILMS, JH 10-011 MATCO A116 INDESTRO 2811 SQUARE DRIVE REGULAR LENGTH., FED.	ARMSTRON (11) MILMS,JH (10-01) MATCO A116 INDESTRO 2811 SQUARE DRIVE REGULAR LENGTH., FED. SPEC. STYLE A., SPEC. NO: 3991/6071, PCW			PROTOTOO	1777				
WILMS, JH 10-011 WATCO M-611 WATCO A116 SOCKET: HAND 11/30* 6 pm	MILMS, JH M-611 MATCO A116 INDESTRO 2811 SQUARE DRIVE REGULAR LENGTH., FED.	MILMS, JH M-611 MATCO A116 INDESTRO 2811 SQUARE DRIVE REGULAR LENGTH., FED. SPEC. STYLE A., SPEC. NO: 3991/6071, PCW			ARMSTRON	4711 10 011				
MATCO M-611 INDESTRO A116 SOCKET: HAND 11/32* 6 277	MATCO A116 INDESTRO 28116 SQUARE DRIVE REGULAR LENGTH., PED.	MATCO A116 INDESTRO 2811 SQUANE DRIVE REGULAR LENGTH., FED. SPEC. STYLE A., SPEC. NO: 3991/6071, PCW.			WILMS, IH	10-01				
SOCKET: HAND. 11/32 C 2011	INDESTRO 2811 SQUARE DRIVE REGULAR LENGTH., PED.	INDESTRO 2811 SQUARE DRIVE REGULAR LENGTH., FED. SPEC. STYLE A., SPEC. NO: 3991/6071, PCW			MATCO	M-611				
SOCKET: HAND. 11/120 C THE COLL	SQUARE DRIVE REGULAR LENGTH., FED.	SQUARE DRIVE REGULAR LENGTH., FED. SPEC. SITLE A., SPEC. NO: 3991/6071, PCK			INDESTRO	A116				
	SQUARE DRIVE REGULAR LENGTH., FED.	SQUARE DRIVE REGULAR LENGTH., FED. SPEC. STYLE A., SPEC. NO: 3991/6071, PCK.	SOCICET: HAN	D. 11/32# /		1107				

3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Pege

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ATTACHMENT C CTA LOT# 1731815

1730021 PC CRAFTSMA 9RY43497	M 9RY43497 A126 O 2012 L 1012 C T-0212		Part No. Offered
MCLUDED N SET 1731022 NCLUDED N SET 1731			
Description: 641 LATEST, TYPE II., CLASS I, STYLE A., 13 1730022 PC MILLOED N SET 1731612 MILLOGEN ABMSTRON ARMSTRON CRAFTSON CRA			
SOCKET: SOCKET: 641 LAT 1 PC 1730022 NGLUDED N SET 1731	_		
SOCKET: SOCKET: 1 AT 1730022 WOLUDED IN SET 1731			
SOCKET: SOCKET: 1 LAT 1 PC 1730022 WCLUDED IN SET 1731			
SOCKET: SOCKET: 641 LAT 1 PC 1730022 NOLUDED IN SET 1731			
SOCKET: BECLIDION: 641 LAT PC 1730022 MOLUDED IN SET 1731			
SOCKET: SOCKET: 1 AT 1 72 1730022 WOLUDED IN SET 1731			
SOCKET: SOCKET: 1 AT 1 70 1730022 INCLUDED IN SET 1731			
SOCKET: SOCKET: 1 AT 1 PC 1730022 WOLUDED IN SET 1731			
SOCKET: escription: 641 LAT 1 PC 1730022 MOLUDED N SET 1731			
escription: 641 LAT 1 PC 1730022 WCLUDED IN 9ET 1731	. M-612		
1 PC 1730022 NCLUDED IN SET 1731			
1 PC 1730022 NCLUDED IN SET 1731	1/4" SQUARE DRIVE FEET STATE		
1730022 INCLUDED IN SET 1731	SPEC. NO: 3991/6071	-2-	
1730022 PC NCLUDED IN 9ET 1731812	TOTAL MAN INFO: PC	2	
}			
	10-014		
SNAPONTO	TANA	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
CORNWELL	P Tier		
CT AND THE PROPERTY OF THE PRO	T-0214		
	A146		
NETTURE:	1014		
OQIQIO	4774		
HC SWIIM			
	\$70-W		
	7814		
DC LEMENT A, REG. LEMENT CO.	SPEC. GGG-W-641 1.8700000		
	SPEC. NO: 3991/6071, pre 1985.	Z.	
2			
	2,787		
MULTUDED IN SET 1731812	OTHE		
	r-0216		
	1016		
ONL STORY	2816		
ARMSTRON	0102		
CRAFTSE	10-016		
The same and the s	9RY43499		
HO'SETTH	M616		
MATCO	A166		
PROTOTO	4100		
SOCIETY THE	4716		
Description: 11 Cases 1/2", 6 Pr., 1/4", Some reserved			
CLASS 1, REGILAR LENGTH, SPEC. NO. 1001-W-641 LATEST more	FED. SPEC. GOG-W-641 LATEST THE		
	91/6071, PCK. INFO: DC 1 PC		

SFECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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ATTACHMENT C CTA LOT# 1731815

13 1739464 PC WILLINGED N SET 1731912 POSCOCCET: RAND, 9/16*, 6 PT. 1/4* SQUARE IRLIVE, RESTITABLE LENGTH. SPEC. #	Line No. Item No.	MON	Manufacturer's Name	r's Part Number	Man	Manufacturer's	Manufacturer, a	
SOCKET: HAND, 9/16", 6 PT., 1/4" SQUARE LRIVE, REGULAND 6 1732567 PC 8CALCRE 1732567 PC 1732567 PC 1732125 PC 1732125 PC 1732125 PC 1732125 PC 1732126 PC		٤	MCLUDED IN SET 172164.		waw		Part No. Offered	
SEARSROB INDESTRO CREENTTO CHALGE INDESTRO CHALGE INDESTRO CHALGE INDESTRO CHALGE INDESTRO CHALGE INDESTRO INDE	SOCKET: 1 Description: 3991/6071	HAND, 9/16", 6 1 J.F. FI,	Fr., 1/4" SQUARE DRIVE, 9-27-10	REGULAR LENGTH.	* CBQS			
CHALGR MRICHTTO MILAS,JH BAR: SPEC. NO: 3991, PCR. INPO: PC 1 PC 1732125 PC INDESTRO MILAS,JH PROTOTOO CORNWELL BAR: EXTENSION, HAND, 1/4" SQUARE, DRIVE, 2" LONG, PED. 1732126 PC SNAPONTO ANNSTRON 11 BAR: EXTENSION, HAND, 1/4" SQUARE, DRIVE, 2" LONG, PED. 1732126 PC ANNSTRON MILAS,JH MANTOO AND CONNWELLE CHALTSAN PROTOTOO AND CONNWELLE CHALGR CH	173 INCLUDED	PC 612	SEARGROB	9-43523	•			
HANDLE: HINGE, 1/4" SQUARE DRIVE,, TYPE III, CLASS 1. 1732125 PC INDESTRO WILMS,JH PROTOTOOO A SNAFONTO A ITABLE EXTENSION, HAND, 1/4" SQUARE, DRIVE, 2" LONG, FED. 1732126 PC ARBSTRON II WILMS,JH M- FROTOTOOO 47 SNAFONTO A SNAFONT				2435 M423 M423				
BAR: EXTENSION, HAND, 1/4" escription: TYPE IV, CLASS 4, STYLE A., 1732126 PC	escription:	INGE, 1/4" SQI EC. NO: 3991,	DRIVE,, TYPE III, TK. INFO: PC 1 PC		, 4-7/8" MAX.			
BAR: EXTENSION, HAND, 1/4" Becription: TYPE IV, CLASS 4, STYLE A., 1732126 PC		2	INDESTRO WILMS, JH PROTOTOO	2832 M-102		ļ		
BAR: EXTENSION, HAND, 1/4" escription: TYPE IV, CLASS 4, STYLE A., 1732126 PC			CORNWELL MATCO SNALONTO ARMSTROND	4.739 E-0-2 A2E TMMX2-2		,		
1732126 PC ARMSTRON WILMS, JH PROTOTOO SIMAPONTO MAITOO CRAFTSMA INDISCITE CHALGR	BAR: EXTEN Description: TYPE IV, CI	SION, HAND, 1, LASS 4, STYLE	/4" SQUARE, DRIVE, 2" LON A., SPEC. NO: 3991/60:	10-921 G, FED. SPEC. 003-E 71, PCK. INFO. PC	-641, LATEST,			
82 4 83		ጀ	ARMSTRON WILMS, JH	10-923 M-115	₹			
\$ 2 H			SNA-PONTO SNA-PONTO MATICO	4761 TMXK2-6 A6R				
			CRAFTSMA INDESTRO CORNWELL CHALGR	9RY43531 2833 E-0-6				

3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page

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ATTACHMENT C CTA LOT# 1731815

CCAAFTSSA 9RY43372 AND SALENTON AND SALENTON CUALCA CONTONO INDISCIPE CORNAELL AND SOLUTION AND SALENTON AND SALENTON CORNAELL HN 02P CONTONO AND SALENTON AND SALENTON CORNAELL HN 02P CONTONO AND SALENTON AND SALENTON CONTONO SALENTON AND SALENTO		Name	Part Number	Manufacturer's	Manufacturer	
NATION ARAPETSAN SERVINGS	1732667			vadilie	Part No. Offered	
A6SH		CRAFTSWA	9RY43372			
SNAPONTO CHALGR FROTOTO CHALGR FROTOTO 10-943 SNAPONTO 1069 INDESTRO 4769 INDESTRO 1060D SNAPONTO AR4 INDESTRO AR4 I		ARMSTROW	A6SH			
CUALCR 1069 1069 1069 1069 1069 1069 1069 1069 1069 1069 1069 1069 1069 1069 1069 1069 1060 1069 1069 1060 1069 1060 1069 1060		SNAPONTO	10-943			
PROTOTOO 1705		CHALCE	1M-4CS			ĺ
INDESTRO		PROTOTOO	4769			
### ##################################		INDESTRO	2873			
HANDLE: SPINNER, SOCKET DRIVER EXTEN., SION, SCREWDRIVER TYPE, PLAS 1/4" SQUARE DRIVE, 6" LONG., SPEC. NO: 3991/6071, PCK. INFO: F WILLIAMST M-52A DEWCO SNAPONTO PC NTLIAMST M-52A DEWCO SNAPONTO T936 CRAFTSWA 1936 CRAFTSWA 1936 CRAFTSWA 1936 AR4 INDESTRO AR4 INDESTRO AR4 INDESTRO AR4 INDESTRO AR4 INDESTRO AR4 INDESTRO AR391 CHALGR SPEC. NO: 3991/6071, INDESTRO AR4 INDESTRO AR391 CHALGR DRIVE, FED. SPEC. GGG-W-641 LA SPEC. NO: 3991/6071, INDESTRO AR4 MILMS.JH M-140A PROTOTICO 4770 INDESTRO 28356		MILMS, CH	M106A			
Description: 1/4" SQUARE DRIVER, 6" LONG., SPEC. NO: 3991/6071, PCK. INFO: FOR INDESTRED JAMENCHI IN HANDIE: GARACTER INFO: FOR INFO: F	1100000	CURNWELL	HN-02P			
### SPEC. NO: 3991/6071, PCK. INFO: F WILLIAMST PCK. INFO: F WILLIAMST PCK. INFO: F DEWCO SWAPOND TO	Description: 1/4" Sound Frame Description: 1/4" Sound Frame	KTEN- STON SCREEN	1			
### PATCH PC WILLIAMST W-52A		SPEC. NO: 3991/6071	IVER TYPE, PLASTIC GRIP.			
### ### ### ### ### ### ### ### ### ##	173	1100/17	PCK. INFO: PC 1 PC			
DEWCO 1060D 1060		WILLIAMST	, c			
SNAPONTO 17936 SNAPCNTO 17936 MATCO AR4 INDESTRO 2875A CHALLENG 1060A CHALLENG 1060A SPEC. NO: 3991/6071, 1730937 PC MATCO CHALGE 1080 CHAL		DEMCO	A2C-F			
MATCO		SNAPONTO	Took			
### INDESTRO AR4 INDESTRO 2875A CHALLENG 1060A BECTIPLION: III HANDLE, CLASS 2 REVERSIBLE, RATCHET, SPEC. NO: 3991/6071, 1730937 PC MATCO A3U CHALCR 1080 C		CRAFTSMA	9-44607	!		
INDESTRO		MATCO	AD4			
MRENCH: RATCHET, MIDGET, 1/4" SQUARE, DRIVE, FED. SPEC. GGG-W-641 LA 3 PC		INDESTRO	2025			
MRENCH: RATCHET, MIDGET, 1/4" SQUARE, DRIVE, FED. SPEC. GGG-W-641 LA 3 PC. TASS 2 REVERSIBLE, RATCHET., SPEC. NO: 3991/6071, 1730937 PC MATCO CHALGR 1080 CHALGR 1080 CRAFTSRA 9RY4280 CORNWELL UJ-0 SNAPONTO TWU-8 MILAS, JH M-140A FROTOTOO 4770 100-947 MILAS, JH M-140A SOLNT: IMITURDENT		CHALLENG	28/3A			
1730937 PC MATCO A391/6071, 1730937 PC MATCO A3U CHALGR 1080 CHALGR	Description MRENCH: RATCHET, MIDGET 1/4" Com	į	WOOD T			
1730937 PC MATCO A3U CHALGR 1080 CHALGR 1080 CHAPTSMA 9RY4280 CORNWELL UJ-0 SINAPCNTO TMU-8 MILAS, JH M-140A FROTOTOO 4770 INDESTRO 2836	COCLIDCION: III HANDLE, CLASS 2 REVERSIBLE DA	WE, DRIVE, FED. SPEC	3. 03G-W-641 Tamon			
1730937 PC MATCO A3U CHALGR 1080 CHALGR 1080 CRAFTSMA 9RY4280 CORNWELL UJ-0 SINACONTO TMU-8 MILAS. JH M-140A PROTOTOO 4770 INDESTRO 2836		NUMBEL . SPEC. NO:	3991/6071, PCK INTO			
MATCO	1730937					
CRALCR 1080 CRAPTSMA 9RY4280 CORNWELL UJ-0 SWAPCNTO TMU-8 ARBSTRON 10-947 WILAS, JH M-140A PROTOTOO 4770 INDESTRO 2836			4311			
CRAFTSMA 1080 CORNWELL UJ-0 SWAECNTO TMU-8 ARMSTRON 10-947 WILMS, JH M-140A PROTOTOO 4770 INDESTRO 2836			200			
CORNWELL 15.00 SNAPONTO TWU-8 ARMSTRON 10-947 WILMS, JH M-140A FROTOTOO 4770 JOINT: FANTURDON: 2836			0801			
SNAPONTO 1940 ARMSTRON 10-947 WILMS, JH M-140A PROTOTOO 4770 INDESTRO 2836		•	3KY4280	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***********	
ARMSTRON 10-947 WILMS, JH M. 140A PROTOTOO 4770 INDESTRO 2836			0-00		ı	1 1
MILAS, JH M. 140A PROTOTO PROTOTO 4770 JOINT: INVISEDAN:			140-8			
PROTOTIO #140A INDESTRO 2836		•	10-947			
JOINT: INSTITUTE TO 2836			4-140A			
JOINT: INVIDENCE:		INDESTRO	1770			
	JOINT: UNIVERSAL 1/12		970			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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ATTACHMENT C CTA LOT# 1731815

1730050 PC INTESTRO 2708-H	1730050 PC INDESTRO 2708-H SNALONTO EA5-42-11 RONCOIND EA5-42-11 NILAS,JH B-608 SENARSING 9-42999 ABWESTRON 11-008 SOCKET: HAND, 1/4" STANDARD, 6 PT., 3/8" SQUARE DRIVE, REGULAR PCK. INFO: PC 1 PC NATCO B106 RANCOIND B106 RANCOI	Name	Manufacturer's
SOCKET: HAND, 1/4" STANDARD, 6 PT., 3/8" SCREET BEST, TYPE II, CLASS 1, STALE A., SPEC. NO: 33 1730051 PC. INTEGET, TYPE II, CLASS 1, STALE A., SPEC. NO: 3200H NATCO BEG. SCREET BEST, TYPE II, CLASS 1, STALE A., SPEC. NO: 33 1730051 PC. INFO: PC 1 PC STANDARD, 6 PT., 3/8" SCREET BEST, SPEC. ONC. WATCO BEG. SPEC. NO: 3 100 PROTOTOO S10H DEST SPEC. NO: 3 3 10 PC. INFO: PC 1 PC STANDARD STAND STALE BEST TATE II, CLASS 1, TYPE A., SPEC. NO: 3 3991/6071, IPC STANDARD	SNALPONTO SNALPONTO SNALPONTO SNALPONTO SNALPONTO SNALPONTO SNALPONTO STANDARD, 1/4" STANDARD, 6 PT.,, 3/8" SQUARE DRIVE, REGULAR BECAUSING SOCKET: HAND, 1/4" STANDARD, 6 PT.,, 3/8" SQUARE DRIVE, REGULAR 3 1730051 PC SNALPONTO SNALPONTO STANDARD, 6 PT.,, 3/8" SQUARE DRIVE, REGULAR BLOG ARMSTRON IL-010 SNALPONTO SNALPONTO STANDARD, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, IPC SNAPPONTO SNAPPONTO SNAPPONTO STANDARD, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, IPC SNAPPONTO SNAPPONTO SNAPPONTO STANDARD, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, IPC SNAPPONTO SNAPPONTO SNAPPONTO STANDARD, 11-012 SNAPPONTO STANDARD, 11-012 SNAPPONTO STANDARD, 11-012 SNAPPONTO SNAPPONT		Part No. Offered
NOWNOIND RAG-42-1108	NOTION PASS		
### STANDARD, 1/4" STANDARD, 6 PT., 3/8" SOURED BRIVE, REGILAR LED BRACTION SPEC. 0GG-W-641 LATEST, TYPE II, CLASS 1, STYLE A., SPEC. NO: 3 1730051 PC SWAPCTRON BIOG BIOG BROOKED BRIVE, REGILAR LED PCK. INPO: PC 1 PC SWAPCTRON BIOG BIOG BIOG BIOG BIOG BROOKED BROOKED BIOG BIOG BIOG BIOG BIOG BIOG BIOG BIOG	NILMS, JH B-608		
SOCKET: HAND, 1/4" STANDARD, 6 PT 3/8" SQUARE DRIVE, REGILAR LESPORTOTOO 5208H MATCO Be6	SEAUCHOOK SEAUCHOOK	•	1
Description: SPEC. OXG-W-641 LATEST, TYPE II., CLASS 1, STYLE A., SPEC. NO: 33	Description: SOCKET: HAND, 1/4" STANDARD, 6 PT.,, 3/8" SQUARE DRIVE, REGILAR 3 1730051 PC SNAPONO STANDARD, 6 PT.,, 3/8" SQUARE DRIVE, REGILAR PCK. INFO: PC 1 PC SNAPONO FS-101 MAICO ARMSTRON 11-010 SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGILAR LENGTH, 1 PC SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGILAR LENGTH, 1 PC CHALCAS 1, TYPE 11,, CLASS 1, TYPE A, SPEC. NO: 3991/6071, 1730054 PC ARMSTRON 11-012 SNAPONTO CHALCAS 1, TYPE A, SPEC. NO: 3991/6071, 1730054 PC ARMSTRON 11-012 SNAPONTO CHALCAS 1, TYPE A, SPEC. NO: 3101/6071, 1730054 PC CHALCAS 1, TYPE A, SPEC. NO: 3101/6071, 17300054 PC CHALCAS 1, TYPE A, SPEC. NO: 3101/6071, 1730054 PC CHALCA		
SOCKET: HAND, 1/4" STANDARD, 6 PT.,, 3/8" SQUARE DRIVE, REGILAR LES PCK. INFO: PC 1 PC SNAPONTO STYLE A., SPEC. NO: 3 1730051 PC SNAPONTO SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGILAR LENGEN SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGILAR LENGTH, FEI 1730054 PC ARMSTRON SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGILAR LENGTH, FEI 1 PC ARMSTRON 11-012 CHALCR SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGILAR LENGTH, FEI 1 PC CHALCR STANDONTO SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGILAR LENGTH, FEI I PC CHALCR STANDONTO STANDO	SOCKET: HAND, 1/4" STANDARD, 6 PT.,, 3/8" SQUARE DRIVE, REGULAR PCK. INFO: PC 1 PC NATCO B106		
SOCKET: HAND, 1/4" STANDARD, 6 PT., 3/6" SQUARE DRIVE, REGILAR LESS PCK. INFO: PC 1 PC STANDARD, 6 PT., 3/6" SQUARE DRIVE, REGILAR LESS PCK. INFO: PC 1 PC STANDARD, 6 PT., 3/6" SQUARE DRIVE, REGILAR LESS PCK. INFO: PC 1 PC STANDARD, 6 PT., 3/6" SQUARE DRIVE, REGILAR LESS PCK. NO: 3300 STANDARD, 11-010 BIO6 PROTOTOTO STANDARD 11-010 STANDARD 11-010 STANDARD 11-010 STANDARD 11-010 STANDARD 11-010 STANDARD 11-010 BIO6 STANDARD 11-010 STANDARD STAN	Beg SOCKET: HAND, 1/4" STANDARD, 6 PT, 3/8" SQUARE DRIVE, REGULAR PCK. INFO: PC 1 PC STANDARD, 6 PT, 3/8" SQUARE DRIVE, REGULAR PCK. INFO: PC 1 PC STANDARD, 6 PT, 3/8" SQUARE DRIVE, REGULAR PCK. INFO: PC 1 PC STANDARD, 6 PT, 3/8" SQUARE DRIVE, REGULAR PCK. INFO: PC 1 PC STANDARD PCC BLOG ARMSTRON 11-010 PROTOTOO 5210H STANDARD PCC STANDARD PCC STANDARD PCC PCRAWELL T-2210 PCC PCRAWELL T-2210 PCC PCRAWELL PCC PCC PCC PCC PCC PCC PCC PCC PCC P		
SOCKET: HAND, 1/4" STANDARD, 6 PT, 3/8" SQUARE DRIVE, REGILAR LESPEC. GGG-W-641 LATEST, TYPE 11, CLASS 1, STYLE A., SPEC. NO: 3 3 1730051 PC SCHAPONTO B106 NATOO B107 B-610 NATOO B107 B-612 NATOO SCHAPON B-612 CCANNELL CANNELL T-2212 NATOO B126 INDESTRO B121 INDESTRO	SOCKET: HAND, 1/4" STANDARD, 6 PT.,, 3/8" SQUARE DRIVE, REGULAR		
1730051 PC SNAPONTO FS-101	3 1730051 PC SNAFONTO FS-101 MATCO AND 11-010 PROTOTOO 5210H SCAMPELL INDESTRO 2710-H NILMS.JH B-610 SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, 1 PC AND 11, CLASS 1, TYPE A., SPEC. NO: 3991/6071, 1730054 PC AND SNAPONTO 11-012 SNAPONTO 11-012 SNAPONTO 11-012	ENCIH, FED. 3991/6071	
SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, FEI 1730054 PC SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, FEI 1730054 PC ARMSTRON 1730054 PC ARMSTRON GHALGR SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, FEI CHALGR SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, FEI T-2210 B-610 CHALGR SOCKET, HAND SOCKET HANDESTRO SOCKET SOCK	SOCKET: HAND, 5/16", 6 PT., 3/8", SOURE DRIVE, REGULAR LENGTH, 1730054 PC SNAPONTO FS-101 B106 B106 B106 B106 B106 B106 SOLUH SCARBING SOLKET: HAND, 5/16", 6 PT., 3/8", SOURE DRIVE, REGULAR LENGTH, 1 PC SNAPONTO SNAPONTO 11-012 STAND STA		
MATCO MATCO MATCO MATCO B106 PROTOTOC S210H SEARSROB 11-010 SCHET: HAND, 5/16", 6 PT., 3/8", SCHED BRIVE, REGULAR LENGTH, FEI 1 PC ARMSTRON 1730054 PC ARMSTRON 11-012 GHALGR SNAPCHTON CHALGR SNAPCHTON SNAPCHTON CHALGR SNAPCHTON SNAPCHTON	### ARMSTRON B106 ARMSTRON 11-010 PROTOTOO 5210H SEARSTROB 9-43000 INDESTRO 2710-H WILMS, JH B-610 SOCKET: HAND, 5/16", 6 PT., 3/8", SOURHE DRIVE, REGULAR LENGTH, 1 PC ARMSTRON SPEC. NO: 3991/6071, 1730054 PC ARMSTRON 11-012 SWAPONTO 1212H SWAPONTO 1212H		
ARMSTRON 11-010 SECTION SEARCH 11-010 SECTION SECTION SECTION 11-010 SECTION SECTION SECTION 11-010 SECTION SECTIO	ARNGTHON 11-010 PROTOTOO 5210H SEARSHOB 9-43000 INDESTRO 5710-H CORNWELL T-2210 WILMS,JH B-610 B-610 SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, 1 PC ARSS 1, TYPE A., SPEC. NO: 3991/6071, 1730054 PC ARMSTRON 11-012 SWAPONTO 1212H		
### ### ### ### ### ### ### ### ### ##	### SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENSTH, 1730054 PC **SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENSTH, 1 PC **APASTRON** 1730054 PC APASTRON** 11-012 1212H 1212H	******	
SCOKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, FEE 1 PC 1730054 PC ANDSTRO 2710-H B-610 SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, FEE 1 PC ANDSTRON 17210 ANDSTRON 11-012 CRAPTSMA 98743001 CRAPTSMA PROTOTOO 5212H CRAPTSMA MILAS, JH B-612 HATCO B126 INDESTRO 2712-H	SEARCHEOR SEARCH 9-43000 INDESTRO 2710-H CORNWELL T-2210 WILMS,JH B-610 SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, 1 PC ATEST, TYPE II., CLASS 1, TYPE A., SPEC. NO: 3991/6071, 1730054 PC ARMSTRON II-012 STALDARD STALDARD 10.1212H		
SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, FEE 1 PC 17-2210 WILMS,JH B-610 SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, FEE 1 PC 1730054 PC ARMSTRON CHALGR SNAPOTTO CRAFTSHA CORNWELL WILMS,JH HATCO B126 INDESTRO 2712-H	SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENSTH, 1 PC 17.210 8.10-H 1.2210 8.610 8.610 1.2210		
SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, FEE 1 PC 1730054 PC ARMSTRON 17210 ARMSTRON 11-012 CHALGR 1212H SWAFONTO CRAFTSMA WILMS, JH WILMS, JH B 612 HATCO B126 INDESTRO 2712-H	#ILMS.JH B-610 SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, 1 PC		
SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, FEE 1 PC 1730054 PC ANNSTRON ANNSTRON 11-012 CRALCR 1212H SNAPOTO CRANCELL WILMS, JH B-612 HATCO B126 INDESTRO 2712-H	SOCKET: HAND, 5/16", 6 PT., 3/8", SQUARE DRIVE, REGULAR LENGTH, 1 PC 1 PC 1730054 PC ARMSTRON 11-012 SWARDANTO 1712H		
1730054 PC ARMSTRON 11-012 CHALGR 1212H SINAPONTO FS121 CRAFTSIA 98Y43001 PROTOTOO 5212H WILMS, JH B-612 MATOO B126 INDESTRO 2712-H	1730054 PC ARMSTRON CHALGR CHALGR SNAPONTO	ED. SPEC. 00G-	
ARMSTRON 11-012 CTALICR 1212H SNAFONTO FS121 CORNELL PROTOTOC 5212H CORNELL T-2212 WILMS, JH B-612 HATCO B126 INDESTRO 2712-H	ARMSTRON CHALGR SNA-PONTO	FCN: INFO: PC	
CTALCR			
SNAPONTO F5121 CRAFTSMA PRV43001 PROTOTO 5212H CORNWELL T-2212 WILMS, JH B-612 MATCO B126 INDESTRO 2712-H			
CRAFTSWA 9RY4301 PROTOTOO S212H CORNWELL T-2212 WILMS, JH B-612 MATOO B126 INDISTRO 2712-H		1	
PROTUTION 5212H CORNNELL T-2212 WILMS, JH B-612 MATON B126 INDISTINO 2712-H			
CORNWELL T-2212 WILMS, JH B-612 MATCO B126 INDESTRO 2712-H			
MILMS, JH B-612 MATCO B126 INDESTRO 2712-H			
MATICO B126 INDISTRO 2712-H	号		
SOCYCET: LIANT 2.22			
SOUTHER HAME ALE	INDESTRO		
	SOCICET: HAND 2/6"		

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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ATTACHMENT C CTA LOT# 1731815

	CRAPTSMA PROTOTOO	9RV43002 5214H	Name	Manutacturer's Part No. Offered	
	MATICO CORNECL WILMS, JH SINAFONTO CHALGR ARMSTROM	2714 H B146 T-2214 B-614 FS 141 1214H 11-014			
Description: SPEC. GOG-W-641 LATEST, TYPE II,, INFO: PC 1 PC 6 1730052 PC	TYPE II., CLASS 1, STYLE A, WILLIAMS,	PT., 3/8" DRIVE, STANDARD LENGTH 29/32" APPROX., FED. TYPE II,, CLASS 1, STYLE A, SPEC. NO: 3991, PCK. WILLIAMS, B616			
	CORNWELL SNA-PONTO MATCO CHALLENG ARMSTRON PROTOTOO CRAFTSWA TAMBESTRON	T-216 FS161 B166 1216H 11-016 5216H			
Description: 641 LATEST, TYPE II, CLASS 1,, STANDARD, R. 17 1730053 PC PROTE PROTE III, CLASS 1, STYLE A, PROTE III PROTE INDES	", REGULAR LENGTH, E A, SPEC. NO: 3 PROTOTOO INDESTRO	STANDARD, REGILAR LENGTH, 3/8" SQUARE DRIVE, GGG-W- 1., STYLE A, SPEC. NO: 3991, PCR. INFO: PC 1 PC PROTOTIO 5218H INDESTRO			
SNALONTO 2718H MATCO FS181 CRAFTSNA 9RY43004 WILMS, JH B618 CORNNELL T-2218 ARNSTRON 11-018 CHALLENG 1218H	SNAPONTO MATCO CRAFTSNA MILNS, JH CORNNELL ARNSTRON CHALLENG	2718H FS181 B186 9RY43004 B618 T-2218 11-018			

SFECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R10); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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Manufacturer's Name Name 13991, FED. 3991, FED. 3991/6071,	Manufacturer's Name Name 13991, FED. 1990X., FED. 1991/6071,	Manufacturer's Name Name 3991, FED. 3991, FED. 3991/6071,	***************************************	MON	Manufacturer's	Dave			
WPROX., FED. 3991, PCK. 3991, FED. 3991/6071,	3991, PCK. 3991, PCK. 3991/6071,	CRAFTSMA SFRY43005			Name	Number	Manufacturer's	Manufacturaria	
ървох., 3991, 1991, 1880.	PPROX., P		1730058				Name	Part No. Offered	Ti
3991, 3991, PPROX., F	3991, 3991, 3991/607				CRAFTSMA	9RY43005			
мрвох., 3991, РРВОХ., F	1991, 1991,					B-206			
3991, 3991, PPROX., F	3991, PPROX., F				SWAPONTO	FS 201	********		
АРРЮХ., 3991, 199	3991, PPROX., F				Through	5220H		1 1 1 1 1 1 1 1 1 1	
APROX., F 3991, 3991, 607	3991, 3991, 3991, 3991,607				OHIESTINO	2720 H			
3991, 3991, PPROX., F	13991, 13991, 1991/607				The state of the s	1220 H			
3991, 3991, PPROX., F	3991, PPROX., F				ALCHESTRON	11-020			
3991, 3991, PPROX., F	3991, PPROX., F				HI LAS, CH	B-620			
3991, 3991, PPROX., F	3991, 3991, 3991, 3991,607				CORNWELL	7-2220			
NPROX., 3991,	NPROX., F		Description SOCIET: HAND,	, 5/8" 6 PT 3/s".	į	0774			
3991, PPROX., F	3991, PPROX., F		TABLE SPEC. GGG-W-6	541 LATEST, TYPE II	DRIVE,, STANDARD LENG	TH 1-1/32" ADDROW			
PPROX., F	PPROX., F				CLASS 1. STYLE A,				
Description 17-222 SWAPCHELL 17-224 SWAPC			1730059						
11-022 SWAPSTADN 11-022 SWAPSTADN 11-022 SWAPSTADN 12222 SWAPSTADN 12224 STATESTAN STATESTAN STATESTAN SPEC. GGG.W-641 LATEST, TYPE II., CLASS I, STYLE A. SPEC. NO: 3991/6071, 1730055 PC ARWSTRON 11-024 SPEC. NO: 3991/6071, SPEC. NO: 399				•	ļ				
SOCKET: HAND, 11/16" 6 PT., 3/8", DRIVE, REGILAR LENGTH, 1-1/8" APPROX. FED. PROTOTO 522H CHALCR 522H CHALCR 1222H CHALCR 522H CHALCR 1222H CHALCR 8PC32H CHALCR 9R14306 MATCO 8-226 INDESTRO 2722-H FOR. INPO: PC 1 PC CHALCR 11-024 CHAL					ARMSTRON				
SOCKET: HAND, 11/16" 6 PT., 3/8", DRIVE, REGILAL LENGTH, 11-024 COCKET: HAND, 11/16" 6 PT., 3/8", DRIVE, REGILAL LENGTH, 1-1/8" APPROX., FED. PCK. INFO: PC 1 PC ANANSTRAN 1730055 PC ANANSTRAN 11-024 FROTOTO S222H FROTOTO 2722-H B-624 FROTOTO S224H CHALCR HILMS, JH REGILATE A., SPEC. NO: 3991/6071, RANDOND S224H CHALCR HILMS, JH SNAPONTO SNAPO					CORNWELL.	11-022	•		
PROTOTOO F2 221 CHALCR 1222H CHAFTSRA 1222H CHALCR 1222H WILMS.JH B-622 INDESTRO 2722-H B-262 INDESTRO 2722-H CALCR 14715G* 6 PT., 3/8", DRIVE, REGULAR LENGTH, 1-1/8" APPROX., FED. FOX. INFO: PC 1 PC ARMSTRON 11-024 PROTOTO 5224H CHALCR 124H INGSTRO 5724-H CHALCR 1748.JH B-624 INGSTRO 5724-H CRACT: HAND 324 CALCR CARMSTRON FED. SWAPONTO FS24 CALCR CARMSTRON FED. CRACT: HAND 324 CALCR CARMSTRON FED. CORNWELL T-2224					SNAPONTO	T-2222			
CHALGR 122H					PROTOTO	FS 221	, , , , , , , , , , , , , , , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
SOCKET: HAND, 11/16" 6 PT., 3/8", DRIVE, REGULAR LENGTH, 1-1/8" APPROX., FED.					and the control of th	5222H			
WILMS, JH B-622 MATCO B-622 MATCO B-622 INDESTRO 2722-H B-226 SOCKET: HAND, 11/16" 6 PT., 3/8", DRIVE, REGULAR LENGTH, 1-1/8" APPROX., FED. PCK. INPO: PC 1 PC ANNESTRON 11-024 PROTOTOO 5224H WILMS, JH B-624 INDESTRO 5724-H CHALGR 1. STYLE A., SPEC. NO: 3991/6071, ANNESTRON 11-024 CHALGR 1224 SOCKET: HAND 3/1" CORNWELL T-2224					CRAFFICAC	1222H			
SOCKET: HAND, 11/16" 6 PT., 3/8", DRIVE, REGILAR LENGTH, 1-1/8" APPROX., FED.					MILWS TH	9RY43006			
SOCKET: HAND, 11/16" 6 PT., 3/8", DRIVE, REGULAR LENGTH, 1-1/8" APPROX., FED. PCK. INPO: PC 1 PC					Marron, Car	B-622			
SOCKET: HAND, 11/16" 6 PT., 3/8", DRIVE, REGULAR LENGTH, 1-1/8" APPROX., FED. PCK. IMPO: PC 1 PC ARMSTRON 1730055 PC ARMSTRON 11-024 PROTOTOO CHALGR HILAS,JH WILLAS,JH WILLAS,JH SCARPTSWA STALLA 1224 WILLAS,JH STALLA 1224 WILLAS,JH B - 624 INDESTRO CRAFTSWA STALLA STALLA 1224 WILLAS,JH STALLA 1224 WILLAS,JH STALLA T-2224 T-2224					Ş	B-226			
Description: SPEC. GGG-W-641 LATEST, TYPE II., CLASS 1, STYLE A., SPEC. NO: 3991/6071, 1730055 PC ARMSTRON 11-024 PROTOTOD 5224H CHLGR 1224H WILMS,JH B-624 INDESTRON 5724-H WILMS,JH B-624 INDESTRON PROTOTOR CGAFTSWA SWADONTO RATEST 1 TYPE II., CLASS 1, STYLE A., SPEC. NO: 3991/6071, ARMSTRON 11-024 CHALGR 1224 WILMS,JH B-624 INDESTRON PRY43007 SRAPONTO RATEST 1 T-2224 T-2224			SOCKET. III		CWT THE	2722-H			
PCK. INPO: PC 1 PC 1730055 PC ARWSTRON 1730055 PC ARWSTRON PROTOTOR CHALGR MILMS, JH MILMS, JH MILMS, JH SEC. NO: 3991/6071, 11-024 CHALGR CHALGR CHALGR CHALGR SWAPONTO CHALGR MILMS, JH MILMS, JH SRAPONTO CHALGR MILMS, JH SRAPONTO CHALGR SWAPONTO CHALGR SWAPONTO CHALGR SWAPONTO CHALGR SWAPONTO CHALGR SWAPONTO RE241 T-2224			Description: SPEC. GOLW.	11/16" 6 PT., 3/8",	DRIVE DECTREE				
1730055 PC ARMSTRON 11-024 PROTOTOO 5224H CHALGR 1224H WILMS,JH B-624 INDESTRON 2724-H GRAFTSWA SWAPONTO FS24. MATCO B246 CORAWELL 17-2224			PCK. INFO: PC	1 LATEST, TYPE II.,	CLASS 1, STYLE A.	TH, 1-1/8" APPROX., FED.			
ARMSTRON 11-024 PROTOTOO 5224H CHALGR 1224H HILMS,JH B-624 INDSSTRO 2724-H CRAFTSWA STA43007 STAPPONTO FS241 WATCO B246 CORUMELL T-2224			173			SFEC. NO: 3991/6071,			
11-024 PROTOTOCO 5224 1244 1224 12224					A Dadomin on				
CANCET: HAND 3/** CANCET: HAND 3/** CANCET						11-024			
CHALGR 1224H WILMS, JH B-624 INDESTRO 2724-H CRAFTSM 2724-H STRAPONTO FS241 CORNWELL T-2224					8	5224H			
MILMS, JH						1327	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
INDESTRO 27-4-H CRAFTSWA 27-4-H SWAPONTO FS24.1 MATCO B246 CORUMELL T-2224						H-777			
CRAFTSWA 2724-H CRAFTSWA 2724-H SGRAPONTO FS241 MATCO B246 CORNWELL T-2224						8-624		1	
SUGRET: HAND 3/4" CORNWELL T-2224						7.724-H			
SOCKET: HAND 2/4 T-224						PRY43007			
SOCKET: HAND 2/4" CORNWELL T-2224						S241			
SOCIET: HAND 2/4" C TO						1246			
SOURCET: HAND 2/4"					CORCUMETAL	-2224			
			SOCICET: HAND, 3,	/4" C 700	•	-			

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SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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ATTACHMENT C CTA LOT# 1731815

RAIL CAR MECHANICS AND/OR TECHNICIANS

 1 3 4 1 1 1	Y	CIA LOI# 1/31815	1815		THE WALLOW I ECHNICIANS BASIC TOOL SET	BASIC TOOL SE	h.	
Line No.	Item No.	Š	50	Manufacturer's	Part	Manifaction	•	
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Mumber	Name	Manutacturer's Part No. Offered	
31	1732135	K.		CHALGR			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
				MATCO	1265 B3E			
				CRAFTSMA	E-2-3		***********	;
				PROTOTOO	9RY44264 5260			
				ARMSTRON HTT MC TI	11-922			
				SINAPONTO	B-108 FXIC3			
	BAR	EXTRACTOR	the state of the s		2/30			
Descripti	on: TYPE	IV, CLASS	4. STYLE A.,	Description: TYPE IV, CLASS 4, STYLE A., SPEC. NO: 3001/6071	FED. SPEC. GG-W-641 LATEST.	 		
32	1732136	£			PCK. INFO: BX 4 PC			
		?		HILMS, CH	B-110			
				CRAFTSMA	FXK6	,		
				MATCO	9KY44261 B6R		1, 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	;
				INDESTRO	2733			
				CHLGER	B-2-6			
				PROTOTOO	1266 5260-06 11.603			
	BAR: EXTEN	VITE NO LOS			11-923			

Description: IV, CLASS 3, STYLE A., SPEC. NO: 3991/6071, PCR. INFO: EX 4 PC E-2-12 1268 UE120 5262 MRIGHTTO GHALGR SNAPONTO PROTOTOO CORNWELL

BAR: EXTENSION, HAND, 3/8" SQUARE, DRIVE, 12" LONG., FED. SPEC. GGG-W-641 LATEST, BOX 4 PC LASS 4, EXTENSION BAR, STYLE A SOLID., SPEC. NO: 3991, PCK. INPO:

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SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570 ATTACHMENT C CTA LOT# 1731815

Line No.	Item No.	ğ	Manufacturer's		,		
				Munber	Manufacturer's Name	Manufacturer's	
34	2731773	;				Part No. Offered	
	£//TC/+	ž	W. Harry				
			TWEST	BRBDP			
			Children	2775			
			OTTANIO	LT-75			
			STORY DOWN	1260			
			Olimpian	F936		•	
			Marianon Tarianon	9-44811			
			STOOL STOOL S	1249			
			SCHERION	F-91			
			HO CHARLEN	B-52			
			OLIMANA				
Description	D: LATEST	RATCHET,	Description: LATER man 1, 3/8" SQUARE DRIVE. REVENCED IN				
1		iirs iii,		5, 5-3/4" LONG, PED. SPEC. GOT-641	-641		
35	1730936	8			7 E		
	}	ξ.	PROTOTOD		,		
			MATICO	0.75			
			INDESTRO	B3 U			
			CHAICH	2797	1 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
			T. CONNECT T	1280			-
			THE WATER	W-2			
			O'INCARAGO	FU-80 A			
			Marina	9RY4435			
			HC 'SWITTM	B140A			
	į		MANUSTRON	11-947			
Description	JOINT: UN	IVERSAL, H	TAND TYPE 3/6"				
Total IV., CLASS 2.,	IV., CLAS	g 2 s	SPEC. NO: 3991/607	IV., CLASS 2., SPEC. NO: 3991/6023	į		
36 17	1730025	5	TOTAL TRUE TR	PUR. INPO: BX 6 PC	14 m		
		į	HI. SMIIM				
			MATICO	BD 1212			
			APACTORA	BD122			
			CONTRACTOR	11-312			
			Children	5012		,	1 1 1 1 1 1
			OINO-THATS	SF 121			
			Wall-roop	9RY43301			
			SWEETING.	1312			
			TIMMET	T-212L			
Description: LATEST THE	MATEST MAND,		3/8", 12 PT., LONG, LENGTH 3/8" SCHOOL				
			ALL, CLASS 2, STYLE B, SPEC. NO:	_	641		
				TOTAL TANO BC 1 BC	ደ		

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SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570 RAIL CAR MECHANICS AND/OR TECHNICIANS BASIC TOOL SET ATTACHMENT C CTA LOT# 1731815

1730026 PC ABMSTRON 11-314	1730026 PC NAMESTRON 11-314 Name	Line No. Item No.	WON CLUB	Manufacturer's Name	Part	Manufacturer	3	
1730026 PC ARMSTRON 11-314	ARMSTRON 11-314		3		Tacana	Name	Part No. Offered	
AMESTRON 11-314	Industrial Ind		2			***************************************		
INDESTRO 2742	INDESTRO 2742		•	ARMSTRON	11-314			
## WILMS.JH ## BD-1214 ## STATE	WILMS, JH BB-1214			INDESTRO	2743			
PROTOTOO 5014	### PROTOTION 5014 CRAFTSMA ST411 CRAFTSMA SF2141 CRAFTSMA SF2141 CRAFTSMA SF2141 CRAFTSMA SF2141 CRAFTSMA SF2141 CHALGR 1314 T-2114L BATCO BD162 BATCO BD162 BATCO BD162 CRAFTSMA SF312 BD1216 CRAFTSMA SF3131 BD1216 CRAFTSMA SF3131 CRAFTSMA SPEC. NO: 3991/6071, NATCO BD162 SD163 CRAFTSMA SPEC. NO: 3991/6071, NATCO BD182 CRAFTSMA SPEC. NO: 3991/6071, NATCO CRAFTSMA SPEC. NO: 3991/6071, NATCO CRAFTSMA BD-1218 SNARONYO SF181 CRAFTSMA SPEC. CON LANCE LENEST SNARONYO SF181 CRAFTSMA SPEC. CON LANCE LENEST SPEC. COG. W-641 LATEST , TYPE II., CLASS 2, S			WILMS, JH	BD 121.			
SOCKET: HAND, 7/16" LONG LENGTH, 12 PT., 2-1/8" APPROX. 3/8" SOCKET: HAND, 7/16" LONG LENGTH, 12 PT., 2-1/8" APPROX. 3/8" PCK: INPO: PC 1 PC 1730027 PC SNAPONTO SNAPONTO SPIGI MATCO SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FT 1730028 PC SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FT 1730028 PC MATCO SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FT 1730028 PC MATCO SPIGI APPROXIMENT APPROXIMENT T-21141 APPROXIMENT T-21141 APPROXIMENT T-21141 T-2144 T-21141 T-214	STATEON			PROTOTOO	#171-0g			1 1 1 1 1 1 1
CRAFTSMA STATEST STATEST	CRAWELL STAIL GRAFTSWA STAIL GURNWELL HALL MATCO BD142 BD142 BD142 BD142 BD142 BD142 BD142 BD142 BD142 SWAPONTO SPIGI MATCO BD162 SOCIONINELL T-2116L ARMSTRON 11-316 CRAFTSWA 11-316 CRAFTSWA 11-316 CRAFTSWA 11-316 ARWSTRON 11-316 ARWSTRON 11-316 ARWSTRON 11-316 ARWSTRON 11-316 ARWSTRON 11-316 BD122 ARWSTRON 11-316 BD182 CRAFTSWA SPEC. NO: 3991/6071, MATCO BD182 CRAFTSWA SPEC. NO: 3991/6071, ARWSTRON 11-318 SPEC. GG-W-641 LATEST, TYPE II,, CLASS 2, S.			SNAPONTO	\$10c			
ORNWELL T-2114L MATCO BALCO BALCO CHALGR SOCKET: HAND, 7/16" LONG LENGTH,, 12 PT., 2-1/8" APPROX. 3/8" PCK. INFO: PC 1 PC SINADORTO STRIEL MATCO BOLGZ PROTOTOO STRIEL MATCO SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FINDESTRO 1730028 SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FINDESTRO 1730028 PC NAMICO SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FINDESTRO SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FINDESTRO SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FINDESTRO SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FINDESTRO SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FINDESTRO MATCO RAPITOR STALCR SWAPONTO STALCR STALC	CORNWELL P. 2.2114L			CRAFTSMA	I#1-10			
#ATTOO HOLGE SOCKET: HAND, 7/16" LONG LENGTH, 12 PT., 2-1/8" APPROX. 3/8" PCK. INFO: PC 1 PC 1730027 PC SNALCATO SPEC. SN	## CHALCR P. 2.1141 ## LONG LENGTH, 12 PT., 2-1/8" APPROX. 3/8" ## ST, TYPE II., CLASS 2, STYLE B., SPEC. SWAPONTO SP161 ## ST			CONTRACT	9RY43311			
SOCKET: HAND, 7/16" LONG LENGTH,, 12 PT., 2-1/8" APPROX. 3/8" PCK. INFO: PC 1 PC 1730027 PC SNAPCATO SNAPCATO SPIGI MATCO SOCKET: HAND, 1/2" 12 PT., 7-1/8" APPROX. 3/8" SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI 1730028 PC SNAPCTRON SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI 1730028 PC SNAPCTRON SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI SOCKET: HAND, 1/2" 13 PT., DEEP, 3/8", SQUARE, FI SOCKET: HAND, 1/2" 13 PT., DEEP, 3/8", SQUARE, FI SOCKET: HAND, 1/2" 13 PT., DEEP, 3/8", SQUARE, FI SOCKET: HAND, 1/2" 13 PT., DEEP, 3/8", SQUARE	## CONG LENGTH, 12 PT., 2-1/8" APPROX. 3/8" ### CONG LENGTH, 12 PT., 2-1/8" APPROX. 3/8" #### SPEC. #### SPEC. #### SPEC. #### SPEC. 3/8" #### SPEC. OR WILLS #### SPEC. OR WILLS #### SPEC. OR WILLS #### SPEC. OR WILLS #### SPEC. NO: 3991/6071, ##### SPEC. NO: 3991/6071, ##### SPEC. NO: 3991/6071, ###################################			MATTER	T-2114L			
SOCKET: HAND, 7/16" LONG LENGTH,, 12 PT., 2-1/8" APPROX. 3/8" PCK. INPO: PC 1 PC 1730027 PC SNAPCHYD SPIGI MATCO SUBJECT SNAPCHYD SPIGI MATCO SUBJECT SOCKET: HAND, 1/2" 12 PT., 2-1/8" APPROX. 3/8" SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. 1730028 PC SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. 1730028 PC SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 13 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, PT. SOCKET: HAND, 1/2" 13 PT. S	## LONG LENGTH, 12 PT., 2-1/8" APPROX. 3/8" FEST, TYPE II., CLASS 2, STTLE B., SPEC. SNALONTO SPIGI MATCO BD162 HATCO BD162 HATCO BD162 HATCO BD162 HATCO BD162 HATCO BD162 ANMESTRAN II-316 CRAFTSNA II-316 CRAFTSNA II-316 LANGSTRON II-316 LANGSTRON II-316 ANMESTRON II-316 CRAFTSNA SPEC. NO: 3991/6071, MATCO BD182 CRAFTSNA SPEC. NO: 3991/6071, MATCO BD182 CRAFTSNA SPEC. NO: 3991/6071, MATCO BD182 CRAFTSNA III-81 CRAFTSNA SPEC. NO: 3991/6071, MATCO BD182 SPEC. GG-W-G41 LATEST, TYPE II., CLASS 2, S.				BD142			
Pescription: SPEC. GGG-W-641 LATEST, TYPE II., CLASS 2, STYLE B., SPEC. 1730027 PC SNAPONTO SFIEL NATO B0162 GRALGR 1316 CORNWELL T-21161 ABMSTROW 11-316 CORNWELL T-21161 ABMSTROW SOLORE, FR 1730028 PC MANDO 5018 CORNWELL T-21181 CORNWELL T	TONG LENGTH, 12 PT., 2-1/8" APPROX. 3/8" TEST, TYPE II., CLASS 2, STYLE B., SPEC. SWAPONTO SPI61 WATCO BD162 CRAICR 1316 CRANTELL T-21161 CRAFTSWA 9RV43312 ILMDESTRO 2743 ILMDESTRO 2743 ILMDESTRO BD182 ASS 2, STYLE B., SQUARE DRIVE, CHROME, FF CHALCR 1318		1		1314			
1730027 PC SNAPONTO SP161	SWAPONTO SP161 MATCO BD162 PROTOTOO 5016 CHALGR 1316 CHALGR 1316 CRAFTSWA 11-316 MILMS_JH BD-1216 INDESTRON 2743 L2 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FF CRAFTSWA 118 CRAFTSWA 9PY43312 MATCO BD182 CORNWELL T-2118L CHALGR 1118 CHALGR 1118 L2 PT., DEEP, 3/8", SQUARE DRIVE, LONG LENGT SPEC. GG-W-641 LATEST, TYPE II, CLASS 2, S	Description: SPEC. GRC PCK. INFO	PAND, 7/16" LONG LENGTH F-W-641 LATEST, TYPE 11 F: PC 1 PC	H,, 12 PT., 2-1/8" APP I,, CLASS 2, STYLE B.,	MOX. 3/8" SQUARE DRIVE, FED. SPEC. NO: 3991/6021			
SWALDONTO SF161 MATCO BD162 PROTYDING 5016 GHALGA GHALGA GHALGA ANSWELL ANSWE	SWAPONTO SP161 MATCO BD162 PROTOTOO 5016 CHALGR 1316 CORNWELL T-2116L ARMSTRON 11-316 INDESTRON 11-316 INDESTRON 2743 LASS 2, STYLE B., SPEC. NO: 3991/6071, MATCO BD182 CORNWELL T-2118L CHALGR INDESTRON 2744 MILMS.JH BD-1218 CORNWELL T-2118L CHALGR INDESTRON 11-318 LOGNUCH 1118 SPEC. GG-W-641 LATEST, TYPE II, CLASS 2, S.	38 1730027	1		1100 1100			
### PROTOTOO STELL	WATCO WATCO PROTOTOO SP161 CRAIGR 1316 CRAFTSRA 11-316 CRAFTSRA 11-316 CRAFTSRA 9RY43312 INDESTRO 2743 INDESTRO 2743 INDESTRO 2743 INDESTRO 2743 INDESTRO BD182 CRAFTSRA SPEC. NO: 3991/6071, NATCO BD182 CRAFTSRA SPEC. NO: 3991/6071, NATCO BD182 CRAFTSRA 1318 CRAFTSRA 1318 CRAFTSRA 1318 BD-1218 INDESTRO SP181 BD-1218 INDESTRO SP181 BD-1218 INDESTRO SP181 BD-1218 INDESTRO SP181 IN-318	70057	S.	Ship Downs				
### PROTOTOO BD162 PROTOTOO S016 CORNWELL	PROTOTOO BD162			Marron	SF161			
### CORNWELL ARMETRON 5016 CORNWELL ARMETRON 1316	CHALCR CHALCR CHALCR ANGETRON 1316 CREATISMA MILMS, JH MILMS, JH BD-1216 2743 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI CRALTSM MATCO ROTOTOO FROTOTOO FROTOTOO CORNWELL T-21161 CRALTSMA 11318 CRALTSMA MILMS, JH MANSTRON 11-318 SPEC. GG-W-641 LATEST, TYPE II,, CLASS 2, s			Bornomee	BD162			
### 1316 **CORUMNELL** 1316 **CORUMNELL** 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FT. ###################################	CRANTER 1316 ARMSTRON 11-316 CRAFTSNA 11-316 INDESTRON 11-316 INDESTRON 2743 L2 PT., DEEP, 3/8", SQLARE DRIVE, CHROME, FF CASS 2, STYLE B., SPEC. NO: 3991/6071, MATCO PROTYCO BD182 CORNWELL T-2118L GRAFTSNA 9RY43313 INDESTRO 2744 MILMS,JH BD-1218 SNAPONTO SF181 L2 PT., DEEP, 3/8", SQUARE DRIVE, LONG LENGT SPEC. GG-W-641 LATEST, TYPE II, CLASS 2, S			2010100	5016		111111111111111111111111111111111111111	
ADMINISTIC TOTAL TOTAL T-2116L ADMINISTIC TOTAL	AUGAWELL T-2116L AUGAFTRAN 11-316 CRAFTRAN 11-316 INDESTRAO 2743 L2 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FF ASS 2, STYLE B., SPEC. NO: 3991/6071, MATCO BD182 CORNWELL T-2118L CHALGR 1318L CHALGR 1318L CRAFTSAN 1318L INTO: DEEP, 3/8", SQUARE DRIVE, LONG LENGT INFO: PC 1 PC RAPITSAN 11-318 SWAPONTO SP181 IN-318 SWAPONTO SP181 IN-318 SWAPONTO SP181 IN-318 SWAPONTO SP181 IN-318 IN-318 SPEC. GG-W-641 LATEST, TYPE II., CLASS 2, s			CHALLE	1316		† † •	
### CTALFTERN 11-316 CTALFTERN 11-316 WILMS.JH BD-1216 WATCO PROTOTOO	CRAFTSON THE STATE BY SCHARE DRIVE, CHRONE, FF SPEC. NO: 3991/6071, MATCO ROTTON CORNWELL CRAFTSON THE BY SPEC. NO: 3991/6071, MATCO ROTTON CORNWELL CHALGR CRAFTSON THE BY STATE STATE CRAFTSON THE BY STATE THE			CHANNELL	T-2116L			
### SECTION CLARTSSAM SPR43312	MILMS, JH BD-1216			MONISTRON	11-316			
MILMS,JH BD-1216 SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FT 1730028 PC MANTOO BD182 PROTOTOO 5018 CORNWELL T-2118L CHALGR 138 CORNWELL T-2118L CHALGR 138 INDESTRO 2744 WILMS,JH BD-1218 SWAPONTO SF181 AMASTRON 11-318	NILMS, JH BD-1216			CRAFTSWA	9RV43212			
SOCKET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI 1730028 PC	12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FI LASS 2, STYLE B., SPEC. NO: 3991/6071, MATCO BD182 CORNWELL T-2118L CHALGR 1318 CGAPTSM 1318 CGAPTSM 1318 CGAPTSM 1318 CGAPTSM 1318 CGAPTSM 1318 CGAPTSM 1318 L2 PT., DEEP, 3/8", SQUARE DRIVE, LONG LENGY SPEC. GG-W-641 LATEST, TYPE II., CLASS 2, s			WILMS, JH	BD-1216			
SOCIGET: HAND, 1/2" 12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FF 1730028 PC	12 PT., DEEP, 3/8", SQUARE DRIVE, CHROME, FF "ASS 2, STYLE B., SPEC. NO: 3991/6071, MATCO PROTOTOO CHALGE CHALGE T_2118L CHALGE 1318 CRAFTSIG SPEC. GG-W-641 SWAPONTO SPEC. GG-W-641 INFO: PC 1 PC I			INDESTRO	2743			
1730028 PC MATCO ED182 PROTOTOO 5018 CORMELL T-2118L CHALCR 1318 CRAFTSOR SPX43313 INDESTRO 2744 WILMS, JH BD-1218 SNAPONTO SP181 ABUSTRON 11-318	MATCO PROTOTO	SOCKET: HA Description: LATEST, TY	ND, 1/2" 12 PT., DEEP, PE II., CLASS 2, STYLE	3/8", SQUARE DRIVE,	CHROME, FED. SPRC. 02: W 544			
MATCO	MATCO PROTOTOO SO18 CORNWELL CHALGR 1318 CRAPTSIG STATE INDESTIG NILMS, JH STAPONTO SPEC. SPEC. GG-W-641 LATEST, TYPE II., CLASS 2, s	173		= SPEC. NO: 399				
PROTOTOO CHALCH CHALCH CHALCH CRAFTSWA INDESTRO WILMS, JH SWAPOWTO ARMSTRON	PROTOTOO 10182		Y	MATICO				
CORNWELL, CHALCR CRAFTSMA, INDESTING WILMS, JH SUNFONTO ARMSTINGN	CORNWELL 5018 CHALGR 1318 CRAFTSM 1318 CRAFTSM 2744 WILMS, JH BD-1218 SNAPONTO STP181 AMMSTRON 17-318 L2 PT., DEEP, 3/8", SQUARE DRIVE, LONG LENGTH, 2-3/8", INPO: PC 1 PC INPO: PC 1 PC			PROTOTO	HD182			
CHALGR CRAFTSAN, INDESTRO WILMS, JH SAN-CONTO ARMSTRON	CRALTSAA 17-2118L CRAFTSAA 1318 CRAFTSAA 1318 CRAFTSAA 1318 INDESTRO 2744 WILMS, JH BD-1218 SNAPONTO SP181 ABMSTRON 11-318 11-318 SPEC. GG-W-641 LATEST, TYPE II., CLASS 2, STYLE B.,			COBNIET :	5018			
CRAFTSON INDESTRO WILMS, JH SWAFONTO ARMSTRON	13.18 CRAPTSM 13.18 INDESTRO 2744 MILAS,JH BD-12.18 SWAPONTO SF18.1 ABMSTRON 11-3.18 LPT., DEEP, 3/8", SQUARE DRIVE, LONG LENGTH, 2-3/8", INPO: PC 1 PC			CHAIGE	T-2118L		1111111111	
AND TANK WILMS, JH STARPONTO ARMSTRON	INPO: PC 1 PC INDESTRO 2744 MILMS,JH BD-1218 SNAPONTO SST181 AMMSTRON 11-318 SPEC. GG-W-641 LATEST, TYPE II., CLASS 2, STYLE B.,				1318			
MILESTRO WILMS, JH SWAFONTO ARMSTRON	MINASTRO 2744 MINASTRON 2744 MINASTRON BD-1218 SWAPONTO SF181 ANMSTRON 11-318 SPEC. GG-W-641 LATEST, TYPE II., CLASS 2, STYLE B.,			TATABORE O	9RY43313			
SINAPONTO ARHISTRON	SWAPONTO SF181 AMMSTRON 11-318 12 PT., DEEP, 3/8", SQUARE DRIVE, LONG LENGTH, 2-3/8", INPO: PC 1 PC			MIT MO	2744			
ARMSTRON	AMMSTRON 11-318 12 PT., DEEP, 3/8", SQUARE DRIVE, LONG LENGTH, 2-3/8", INPO: PC 1 PC			HO'STIM	BD-1218			
NOW I STATE	11-318 12 PT., DEEP, 3/8", SQUARE DRIVE, LONG LENGTH, 2-3/8", SPEC. GG-W-641 LATEST, TYPE II,, CLASS 2, STYLE B.,				SF181			
	12 PT., DEEP, 3/8", SQUARE DRIVE, LONG LENGTH, 2-3/8", SPEC. GG-W-641 LATEST, TYPE II., CLASS 2, STYLE B., INFO: PC 1 PC				11-318			
		19/166 :2:	ğ	PC TIEB III,				

SFECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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ATTACHMENT C CTA LOT# 1731815

Trille NO.	Item No.	WOO	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's	
40	1730029	ŭ		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Part No. Offered	
			MATICO CRAFTISMA	BD202			
			ARMSTRON WILMS IN	11-320		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
			INDESTRO	BD-1220 2745			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			SNALPONTO	SF201			
			CODMINE :	5020			
			CHALGR	T-2120L			
Descriptio	SOCKET: HAND, on: SPEC. GGG-W-6.		CLENGTH,, 2-3/8" APPR	5/8" 12 PT., IONG LENGTH,, 2-3/8" APPROX., 3/8" SOURE DRIVE FOR			
;	TWI. TWE): PC 1 PC	C. SITILE B.,	SPEC. NO: 3991/6071,			
41	1730030	2	i				
			SNAPONTO	SF221			
			MITMS TH	5022			
			CRAFTSMA	BD-1222	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	* * * * * * * * * * * * * * * * * * * *	
			ARMSTRON	9KY43316			
		•	CORNWELL	T-21221.			
			INDESTRO	BD222			
	SOCICET: HAND	AND. 11/16" 32	OVICE	2746			
Description	h: FED. SPEC. PCK. INF	Description: FED. SPEC. GGG-W-641 LATEST, TYPE II, CLASS 2, STYLE B., PCK. INFO: PC 1 PC	G, LENGTH, 2-5/8" AL II,, CLASS 2, STYLE	7.7.10°, 12 PT., LONG, LENGTH, 2-5/8" APPROX., 3/8" SQUARE, DRIVE., C. 1 PC SPEC. NO: 3991/6073	ſ		
42 1	1730031	£		11.00			
)	CRAFTSMA	98743317			
			MATCO	BD242			
			ARMSTRON	11-324		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
			INDESTRO	2747			
			CHALLENG	1324			
			SNADOWELL	T-2124L			
			PROTOTO	SF241			
			WILMS, JH	5024 BD 1224			
	SOCICET: HA			PD-1224			
Des cription:	INFO: PC 1 PC	3/4", 12 PT., 41LATEST, TYPE	LONG LENGTH, APPROX. 2-5/8 II, CLASS 2, STYLE B, S				
				-c: w: 3991/6071, PCK.			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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ATTACHMENT C CTA LOT# 1731815

Name 1/8" SQUARE, DRIVE. B. SCUARE, DRIVE. C. GOG-W-660 FPO: PC 1 PC NAED LENGTH, 3/8" 660 LATEST, TYPE		Item No.	HOD.	E	į	Manufacturer's Name	turer's	Part Number	F I	Manufacturer's	Manufactures	
1730932 PC 180700 180262 18080700 187261 18080700 187261 187270700 187270700 187270 187						1				Name	Part No. Offered	_
STATE STATE STATE	3	1730032	צ									
Description: 18 SOCKET: BRIVE, POWER (1997C) 1991	(· k					Shirt Downs		BD262				
CORMINSTAND 12/166 CORMINSTAND 12/166 CORMINSTAND CORMINSTAN					٠.	TWDECTED	_	SF261				
COMPTSM T-12466 STA12466						CONTRACT		2748				
Pactric Pact	÷,					CRAFTSMA		T-21266				
SCOUNT: HAND, 13/16" 12 PT., LONG, LENGTH (APPROX. 2-3/4"), 3/6" SQUARE, DRIVE.						WILMS TH		9RY43318				
1336 Page 136 Page 136 Page 136 Page 136 Page 136 Page 136 Page 13710 Page						CHALL END		BD-1226				
Description: FED. SPEC. (GGG # 611 IATS) The II. CLASS 2, CLASS 2, STYLE B, SPEC. NO;						ARMSTDOM		1326				
## 1730961 PC CROWNELL INFO: FT II. CLASS 2., CLASS 2., STYLE B. SPEC. NO. ### 1730961 PC CROWNELL CLASS 2., CLASS 2., STYLE B. SPEC. NO. ### 1730961 PC CROWNELL CLASS 2., CLASS 2., STYLE B. SPEC. NO. ### 1730961 PC CROWNELL PROMOCO INFO: PC 2212 ### 1730961 PC CROWNELL PROMOCO INFO: PC 2212 ### 1730961 PC CROWNELL PROMOCO INFO: PC 2212 ### 1730061 PC CROWNELL CLASS 1. STYLE A OR PC SPEC. CG3-W-660 ### 1730066 PC CROWNELL AS SPEC. NO. 3992, PCY. INFO: PC 1 PC CROWNELL PROMOCO INFO: PC 1 PC CROWNELL PC 2144 ### 1730066 PC CROWNELL PROMOCO INFO: PC 1 PC CROWNELL PC 2144 ### 1730066 PC CROWNELL PROMOCO INFO: PC 1 PC CROWNELL PC 2144 ### 1730066 PC CROWNELL PROMOCO INFO: PC 1 PC CROWNELL PC 2144 ### PC 173006 PC CROWNELL PROMOCO INFO: PC 1 PC CROWNELL PC 2144 ### PC 173006 PC CROWNELL PROMOCO INFO: PC 1 PC CROWNELL PC 2144 ### PC 173006 PC PC 2144 ### PC 173006 PC PC 2144 ### PC 1744						PROTOTOR		11-326				
Description: PRD. SPRC. (704-6.4) 12 PT. (1204). (APPROX. 2-3/4*), 3/8* SQUARE. DRIVE. 12 PT. (LAG). LEACTH (APPROX. 2-3/4*), 3/8* SQUARE. DRIVE. 1730961 PC		80CCC	CANA	13/4/2				2026				
## 1730961 PC SWARCHTO INFT. PC 1 PC CROWNELL STATE B, SPBC. NO. CROWNELL STATE B, SPBC. NO. SCHOOLST INTEGRATED STATE B, SPBC. NO. BP126 WINGSTRO 4362 WINGSTRO 4362 WINGSTRO 4362 WINGSTRO 4362 WINGSTRO 4362 WINGSTRO 72214 BP126 WINGSTRO 4362 WINGSTRO 4362 WINGSTRO 72214 BP126 WINGSTRO 72214 SOCKET: DRIVER PER ASSE B107.2, CLASS 1, STATE A OR FED SPBC. COG-W-660 ABSCRICT INTEGRATE DRIVER PER ASSE B107.2, CLASS 1, STATE A OR FED SPBC. COG-W-660 ABSCRICT INTEGRATE DRIVER PER ASSE B107.2, CLASS 1, STALE HEX (6 POINT) STANDARD LENGTH, 3/8* I, CLASS 1, STALE A, SPBC. NO. 3992, PCX. INFO: PC 1 PC RECTIPLION: SQUARE DRIVE PER ASSE B107.2, CLASS 1, STALE A PED. SPBC. GOG-W-660 LANTEST, TIPE I, CLASS 1, STALE A, SPBC. NO. 3992, PCX. INFO: PC 1 PC CROWNELL PER ASSE B107.2, CLASS 1, STALE A PED. SPBC. GOG LATEST, TIPE	Description	n: PRO. SPR		43/16", 12 G-W-641 LATE	PT., LONG EST, TYPE	II CASS	(APPROX. 2	-3/4"), 3/	8" SQUARE, DRIV	1		
## 1730961 PC SWARCHTO INF120 CREMELL P-2212 SEARSINGS 31812 FUNDESTRO 4152 MATCO HATCO 4152 MATCO HATCO 14162 HOTCH 2-612 PROTOTOO 72212H RECTIFICIAL SQUARE INFNET PRE ASHE BLO7.2, CLASS 1, STYLE A, SPEC. NO: 3992, PCY. INFO: PC 1 PC ARWINGS 1, STYLE A, SPEC. NO: 3992, PCY. INFO: PCY. INFO: PC 1 PC ARWINGS 1, STYLE A, SPEC. NO: 3992, PCY. INFO: PCY. INFO: PCY. PCY. PCY. PCY. PCY. PCY. PCY. PCY.		100/1666	 	CK. INFO: PA	C 1 PC		SALL CLASS	S 2, STYLE	B, SPEC. NO			
CRAMPICATIO THE ION		730961	2									
CORNWELL P-212	•		3			SNAPONTO		Therman				
SERREBOR 1-2112						CORNWELL		02120				
INDESTRO						SEARSROR		F-2212		1		
# 4562 ###TOO # 4562 ###TOO # 4562 ###TOO ## 19-612 ###TOO ## 2-612 ###TOO ## 2-612 ###TOO ## 2-612 ###TOO ####TOO ####TOO ####TOO ###TOO ####TOO ####TOO ####TOO ########						INDESTRO		3812		1		,
## BP126 ## BP127 ## BP1214 ## BP1214 ## BP1214 ## BP1214 ## BP1212 ## BP1214 ## BP1214 ## BP1214 ## BP1212 ## BP1214 ## BP1214 ## BP1214 ## BP1212 ## BP1214 ## BP1214 ## BP1212 ## BP1214 ## BP1214 ## BP1212 ## BP1214 ## BP1212 ## BP1214 ## BP1212 ## BP						MATTCH		4362				
Description: 3/6" SOCKET: DRIVER, POWER (IMPACT), 3/8" SINGLE HEXACON, (6 PT.), STANDARD LENGTH, LATEST, TYPE I, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC SURMED ON: SPEC. NO: 3992, PCK. INFO: PC 1 PC SURMED ON: SURFACE ON: 3992, PCK. INFO: PC 1 PC SURMED ON: SURFACE ON: 3992, PCK. INFO: PC 1 PC SURMED ON: SURFACE ON: 3992, PCK. INFO: PC 1 PC SOCKET: DRIVER, POWER (IMPACT), 7/16" SINGLE HEX (6 POINT) STANDARD LENGTH, 3/8" L. CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC SURFACE ON: SURFACE ON: 3992, PCK. INFO: PC 1 PC CLASS 1, STYLE A, SPEC. NO: PC 1 PC CLASS 1, STYLE A, SPEC. NO: PC 1 PC CLASS 1, STYLE A, SPEC. NO: PC 1 PC CLASS 1, STYLE A, SPEC. NO: PC 1 PC						WILMS TO		BP126				
### SOCKET: DRIVE, FOWER (IMPACT), 3/8" SINGLE HEXACON, (6 FT.), STANDARD LENGTH, LATEST, TIPE I., CLASS I, STYLE A, SPEC. NO: 3992, PCK. INFO: PC I PC SNAPSHOS SNAPONTO HINS, JH SOCKET: DRIVER, FOWER (IMPACT), 7/16" SINGLE HEX (6 POINT) STANDARD LENGTH, BOCKET: DRIVER, FOWER (IMPACT), 7/16" SINGLE HEX (6 POINT) STANDARD LENGTH, 3/8" I, CLASS I, STYLE A, SPEC. NO: 3992, PCK. INFO: PC I PC SNAPSHOS SNAPSHOS FROTOTO TO AND STALE AS SPEC. NO: 3992, PCK. INFO: PC I PC SNAPSHOS SNAPSHOS FROTOTO TO AND SNAPSHOS TO AND						HO, CHILLIA		2-612				
BOCKET: DRIVE, POWER (IMPACT), 3/8" SINGLE HEXACON, (6 PT.), STANDARD LENGTH, LATEST, TYPE I., CLASS 1, STYLE A, SPEC. NO: 3992, PCK. IMPO: PC 1 PC RANGEROS PC ARMSTRO 19-014 SUAPONTO IMDESTRO 4364 WILLAS, JH 2-614 WAILOS PROTOTOO 7214H Description: SQUARE DRIVER, POWER (IMPACT), 7/16" SINGLE HEX (6 POINT) STANDARD LENGTH, 3/8" I. CLASS 1, STYLE A, SPEC. NO: 3992, PCK. IMPO: PC 1 PC ARMSTRO PC ARMSTRO PC PC ARMSTRO PROTOTOO 7214H DRIVER, POWER (IMPACT), 7/16" SINGLE HEX (6 POINT) STANDARD LENGTH, 3/8" I. CLASS 1, STYLE A, SPEC. NO: 3992, PCK. IMPO: PC 1 PC CLASS 1, STYLE A, SPEC. NO: 3992, PCK.						PERCENTION		7212H				
Description: 3/8", SQUARE IRIVE, POWER (IMPACT), 3/8" SINGLE HEXACON, (6 PT.), STANDARD LENGTH, LATEST, TYPE I, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC ARMSEROS PC ARMSEROS 1992, PCK. INFO: PC 1 PC ARMSEROS PC ARMSEROS 1992, PCK. INFO: PC 1 PC SNALPONTO IMPISTRO 189146 HANTOO PROTOCO 72144 SOCKET: DRIVER, FOMER (IMPACT), 7/16" SINGLE HEX (6 POINT) STANDARD LENGTH, 3/8" I, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC INFO: PC 1 PC ARMSER ASWE B107.2, CLASS 1, STYLE A FED. SPEC. GGG-W-660 LATEST, TYPE						NOVI STATE		19-012				
45 I738066 PC ARRIENCY (6 PT.), STANDARD LENGTH, ARRIENCY, TYPE I., CLASS 1, STYLE A, SPEC. NO: 3992, PCW. INFO: PC 1 PC ARRIENCS PC ARRIENCS 1992, PCW. INFO: PC 1 PC ARRIENCS PC ARRIENCS 1992, PCW. INFO: PC 1 PC ARRIENCS PC ARRIENCS 1992, PCW. INFO: PC 1 PC ARRIENCS PC ARRIENCS 1992, PCW. INFO: PC 1 PC ARRIENCS 1, STYLE A, SPEC. NO: 3992, PCW. INFO: PC 1 PC ARRIENCS 1, STYLE A, SPEC. NO: 3992, PCW. INFO: PC 1 PC ARRIENCS 1, STYLE A, SPEC. NO: 3992, PCW. INFO: PC 1 PC ARRIENCS 1, STYLE A, SPEC. NO: 3992, PCW. INFO: PC 1 PC ARRIENCS 1, STYLE A, SPEC. NO: 3992, PCW. INFO: PC 1 PC	Description.	SOCIOLI: D	RIVE,	POWER (IMPA	CT), 3/8*	STWEET STREET						
#5 1738066 PC ARS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC ARMSBROS 19-014 SURPLAN INDESTRO WILMS, JH WATCO BP146 PROTOTOTO CREMPELL P2-614 BP146 PROTOTOTO CREMPELL CREMPELL P2-14 P2-14 P2-14 Description: SQUARE DRIVER PER ASME B107.2, CLASS 1, STYLE A FED. SPEC. GOG-W-660 LATEST, TYPE	•		ARE TR	IVE PER ASM	E B107.2.	CLASS 1	Marketin, (6	PT.), STA	NDARD LENGTH			
1738066 PC ARMSBROS 19-014 SNAPONTO IMF140 IM		1 ,1041	IPS I.	, CLASS 1, 8	STYLE A.	SPEC	Dine A O	R FED SPEC	. GGG-14-660		•	
STANDARD 19-014 STANDARD IMP140		38066	5			;	3992,	PCK. INF	9: PC 1 PC			
SNAPONTO 149-014 SNAPONTO 4364 WILMS, JH 2-614 WANTOO BP146 PROTOTOO 7214H CORNWELL PROTOTO 7214H CORNWELL PAST (MEMCT), 7/16" SINGLE HEX (6 POINT) STANDARD LENGTH, 3/8" I, CLASS 1, STYLE A, SPEC. NO: 3992, PCR. INPO: PC 1 PC			2		~	ARMSBROS	•					
NUMBESTRO ATMINSON						SNAPONTO	7 1	\$10-61				
Description: SQUARE DRIVER, FOMER (INDACT), 7/16" SINGLE HEX (6 POINT) STANDARD LENGTH, 3/8" I, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INPO: PC 1 PC					-	INDESTRO	٠,	(MF140		1		
MATCO 2-614 PROTOTION PROTOTION 2214 BOCKET: DRIVER, FOWER (IMPACT), 7/16" SINGLE HEX (6 FOINT) STANDARD LENGTH, 3/8" 1, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC					-	WILMS. JH	e (1364				:
Description: SQUARE: DRIVER, FOWER (IMPACT), 7/16" SINGLE HEX (6 POINT) STANDARD LENGTH, 3/8" I, CLASS 1, STYLE A, SPEC. NO: 3992, PCR. INFO: PC 1 PC					•	SATO:	4 (-614				
CORNWELL P2214 SOCKET: DRIVER, FOMER (IMPACT), 7/16" SINGLE HEX (6 FOINT) STANDARD LENGTH, 3/8" I, CLASS 1, STYLE A, SPEC: NO: 3992, PCR. INFO: PC 1 PC					-4	ROTOTO	4 (P146				
SOCKET: DRIVER, FOMER (IMPACT), 7/16" SINGLE HEX (6 FOINT) STANDARD LENGTH, 3/8" I, CLASS 1, STYLE A, SPEC: NO: 3992, PCR. INFO: PC 1 PC					J	CHUNELL	۵ ۰	2214 2214				
Description: SQUARE DRIVE PER ASWE B107.2, CLASS 1, 5TYLE A FED. SPEC. GGG-W-660 LATEST, TYPE 1. CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC		SOCKET. TO	2				•	6177				
THE TABLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC	Description:	SQUARE DRI	VE PER	POWER (IMPA ASME B107.	CT), 7/16 2, CLASS	SINGLE H	EX (6 POI)	NT) STANDA	RD LENGTH, 3/8"			
			TILO ,	× A, SPE	C. NO: 39	92, PCK.	INEO OF	C. 000-14-6.	60 LATEST, TYPE			
							,	٠ ۲				

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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ATTACHMENT C CTA LOT# 1731815

46 1736		MON		Name	8. Jamn	Part Number	Manufacturer's Name	Manufacturer's	
	1738067	S						Part No. Offered	
		2 .		CORUMETAL MATICO SNA POWTO	ء . ق	P-22216 BP166			
				APPISEROS INDESTRO		IMF-160 19-016	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
				WILMS, JH PROTOTOO		2-616 72164			
9 Description: 3, S7	OCKET: 1 /8" SQUI TYLE A,	DRIVE, POWER (II) ARE, DRIVE, FRD SPEC, NO: 35	MPACT), 1/ · SPEC. FE 992, PCK	72" SINGLE 1 D. SPEC. CC	HEXAGON (6 3G-W-660 L	SOCKET: DRIVE, POWER (IMPACT), 1/2" SINGLE HEXAGON (6 POINT) STANDARD LENGTH, STYLE A, SPEC. FED. SPEC. FED. SPEC. PSEC.			
47 1738068	990	S.		THE STATE OF THE	<u>.</u>	17 00000			
				SNALPONTO CORNNELL MATCO PROTOTO		IMF-180 P-2218 BP186			
				INDESTRO WILMS, JH ARMSBROS		4368 2-618			
SOC Description: 3/8 LAT	SOCKET: DRIVE, 3/8", SQUARE DE LATEST,, TYPE 1	NIVE, POWER (IM) RE DRIVE PER AS YPE I, CLASS 1.	PACT), 9/1 PAE B107.2 STVTE A	6" SINGLE E.	EXACON, (Description: 3/8", SQUARE DRIVE PER ASME B107.2, CLASS 1, STYLE A OR FED. SDEC. AND LATEST, TYPE 1, CLASS 1, STYLE A OR FED. SDEC. AND CLASS 1, STYLE A OR FED. SDEC. AND CLASS 1, STYLE A OR FED. SDEC. AND CLASS 1, STYLE B.			
48 1738069	6	i U	¥	SPEC. N	SPEC. NO: 3992,	PCK. INFO: PC 1 PC			
		!		SNAPONTO PROTOTOO WILMS, JH ARMSTRON INDESTRO CORNWELL	лгαнψД	8 ^ ~			
SOCNET: DRIVE, P Description: SQUARE DRIVE PER TYPE I,, CLASS 1	SOCKET: DRIVE, P SQUARE DRIVE PER TYPE I,, CLASS 1	VE, POMER (IMPA E PER ASME B107 ASS 1, STYLE A,	ACT), 5/8" 7.2, CLASS SPEC.	SINGLE HEX 1, STYLE A NO: 3992,	BI CACON, 6 PI COR FEED. 1	POWER (IMPACT), 5/8" SINGLE HEXAGON, 6 PT., STANDARD LENGTH, 3/8", 1, STYLE A, SPEC. NO: 3992, PCN. INFO.	.*		

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4337-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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RAIL CAR MECHANICS AND/OR TECHNICIANS BASIC TOOL SET ATTACHMENT C CTA LOT# 1731815

Line No.	Item No.	WOO		Manufacturer's Name		Part	Manufacturer's	Manufacture and a second	
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				Name	Part No. Offered	
94	1730962	ጀ		ARMSTRON		19-022		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
				PROTOTOO		7222-H 4372			
				SNAPONTO		IMF220 P-2222			
				MILMS, JH	,	BP226 2-622			
Descrip(SOCICET Cion: 3/8",	SOURER DETURY	(IMPACT), 11/	16" SINGLE HEN	CAGON,	SOCKET: DRIVE, POMER (IMPACT), 11/16" SINGLE HEXAGON, (6 PT) GTAMMAND			
	TYPE I	CLASS 1, ST	TLE A, SPEC	, CLASS 1, STY	TE A FI	TYPE I, CLASS 1, STYLE A, SPEC. NO: 3992 BTW FED. STRUK HENGTH,	_,		
20	1730963	<u> </u>			; ;	FO: PC 1 PC			
		,		CORNWELL ARMSTRON		P-2224			
				WILMS, JH	10	2-624	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
				SNAPONTO	♥ 1~	4374 IME240			
				MATCO PROTOTOO	, EQ 7	BP246			
Descript	SOCIET:	DRIVE, POWER	(IMPACT), 3/4"	SINGLE HEYACK	, ,	SOCKET: DRIVE, POWER (IMPACT), 3/4" SINGLE HEYACOW (2 mm.)			
	LATEST	LATEST TYPE I,, CLASS 1, STYLE A,	R ASME B107.2, 5 1, STYLE A,	CLASS 1, STYLE A	3 A G	LATEST TYPE I, CLASS I, STYLE A OR FED SPEC. GGG-W-660, STANDARD LENGTH, SPEC NO. 2000			
51	1741745	ž				PCK. INFO: PC 1 PC			
)		COOPNEUM	5	CP828			
				SIMALONTO	X #	AT700C IR107x9a		1	
Descripti	RATCHET: AI	: AIR OPERATED	. 3/8" SQUARE	DRIVE HEAVY PE	į	IR OPERATED, 3/8" SQUARE DRIVE HEAVY FORTY			
	SPEC. # 6071,	NLY ON SICHMATU 6071, PCK.	GNATURE OF REQUESTY:	NG AREA SUPERI	NTENDEN	ON SIGNATURE OF REQUESTING AREA SUPERINTENDENT OR SUPERVISOR P/SC.			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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ATTACHMENT C CTA LOT# 1731815

	EDO	Manufacturer's Name	r's Part Number	Manufacturer's	Manufacturer's	
1730801 PC SWAPCNTO 1M140		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		- Taranta	Part No. Offered	
PROTOTOO 7444	1/30801	SNAPONTO	IM140			, , , , , , , , , , , , , , , , , , ,
CORNWELL		AMMISTRON	20-614	;		
SOCKET: DRIVE, POWER (IMPACT), 7/16" SINGLE HEXACON (6 POINT), REGULAR LENGTH, ASME B107.2, CLASS 1, STILE A., SPEC. NO. 3992., PCY. INFO: PC 1 PC CHALLENG NO. 3992., PCY. INFO: PC 1 PC NO. 3992., PCY. INFO: PCX.		CORNWELL	/*14H P-3214			
SOCKET: DRIVE, DOMER (IMPACT), 7/16" SINGLE HEXACON (6 POINT), REGULAR LENGTH, ASPE B107.2, CLASS 1, STTLE A., SPEC. NO: 3992-, PCK. INFO: PC 1 PC CHALLENG		S-PROTO	UM-1614			
1164 SOCIET: DRIVE, POWER (IMPACT), 7/16" SINGLE HEXACON (6 POINT), RESULAND.		MILAS. IN	CP146			
SOCKET: DRIVE, POWER (IMPACT), 7/16" SINGLE HEXACON (6 POINT), REGULAR LENGTH, ASSTE B107.2, CLASS 1, STYLE A., SPEC. GGG-W-660 LATEST, TYPE I, CLASS 1, STYLE A, 3 1730802 PC CHALLENG CT-LEG SNAPCHYD CT-LEG		INDESTRO	4-614			
SOCKET: DRIVE, POWER (IMPACT), 7/16" SINGLE HEXAGON (6 FOINT), REGULAR LENGTH, ASPEE B107.2, CLASS 1, STYLE A., SPEC. GGG-W-660 LATEST, TYPE I, CLASS 1, STYLE A., SPEC. NO: 3992-, PCK. INFO: PC 1 PC CRALLENCY CRACK: NOWER (IMPACT) DRIVE, 1/2" SINGLE HEX (6 POINT), REGULAR LENGTH, 1/2" SUCKET: POWER (IMPACT) DRIVE, 1/2" SINGLE HEX (6 POINT), REGULAR LENGTH, 1/2" SUCKET: POWER (IMPACT) DRIVE, 1/2" SINGLE HEX (6 POINT), REGULAR LENGTH, 1/2" SINGLE HEX (6 POINT), REGULAR LENGTH, 1/2" SINGLE HEX CRACK: INFO: PC 1 PC CRALLENCY CRASE 1, STYLE A, SPEC. NO: 3992, 1730803 PC ARMSTRON CRASE 107.2, CLASS 1, STYLE A, SPEC. NO: 3992, 174184 CRACK: INDESTRO CRALLENCY CRALLENCY CRALLENCY CRALLENCY CRALLENCY CRALLENCY CRALLENCY CRALLENCY CRALLENCY CRASE 1, STYLE A, SPEC. NO: 3992, 174184 CRACK: N		CHALLENG	1104 7414H			
3 1730802 PC CHALLENC NO: 3992-, PCK: INFO: PC 1 PC	SOCKET: DRIVE, POWER (I Description: 1/2" SQUARE, DRIVE, PER ASME PLOT	(MPACT), 7/16" SINGLE HEXA PED. SPEC. GGG-W-660 Lar	AGON (6 POINT), REGULAR LENGTH,			
3 1730802 PC SOCKET: FOWER (IMPACT) DRIVE, SQUARE, IRIVE, INDISTRIAL BLA ESCTIPTION: TYPE I, CLASS 1,, STYLE A, FO PCK: INFO: PC 1 PC 1730803 PC		TYLE A., SPEC. NO: 3992-	. STYLE A,	ĕ		
SOCKET: POWER (IMPACT) DRIVE SQUARE, IRIUSTRIAL BL. SCTIE, STYLE A, PR. PCK. INFO: PC 1 PC	173		TOTAL TIMEOUS PC 1 PC			
SOCKET: FOWER (IMPACT) DRIVE SQUARE, DRIVE, INDUSTRIAL BL ESCRIPTION: TYPE I, CLASS 1,, STYLE A, R PCK. INPO: PC 1 PC 1730803 PC	·	CHALLENG	7416H CP-166			
SOCKET: FOWER (IMPACT) DRIVE SQUARE, DRIVE, INDUSTRIAL BL. STAIE, A. PR. PCK. INFO: PC 1 PC 1730803 PC		SAMA-PORTO INDESTRO PROTOTOO	IM160 1166			
SOCKET: POWER (IMPACT) DRIVE SQUARE, DRIVE, INDUSTRIAL BL. PCK. INFO: PC 1 PC 1730803 PC		_	/*IbH 4-616			
ARMSTRON	SOCKET: FOMER (IMPACT) D SQUARE, DRIVE, INDUSTRIA Description: TYPE I, CLASS 1,, STYLE, PCK. INFO: PC 1 PC	RIVE, 1/2" SINGLE HEX (6 L. BLACK FINISH, MUST MEET A, FOR ASME B107.2, CLASS	POINT), REGULAR LENGTH, 1/2" FED. SPEC. GGG-W-660 LATEST, 1, STYLE A, SPEC. NO: 3992			
MILMS, JH MALOO PROTOTOO CHALLENG INDESTRO SNALONTO	4 1730803 PC					
ENCLOSIO CHALLENG INDESTRO SIMPONTO		ARMSTRON WILMS, JH MATCO	20-218 4-618 CP186		1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
OTMO		CHALLENG CHALLENG INDESTRO	7418H 748H 1168			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	COVERTINA		IM180			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B100P01570

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RAIL CAR MECHANICS AND/OR TECHNICIANS BASIC TOOL SET ATTACHMENT C CTA LOT# 1731815

Manufacturer's Part No. Offered Manufacturer's Name Part Number 20-020 1170 P-3220 7420H 7420H IM200 CP206 Manufacturer's Name WILMS, JH CHALLENG INDESTRO ARMSTRON PROTOTOO SNAPONTO MATCO ğ ď Item No. 1730804 Line No. 55

SOCKET: DRIVE, FOWER, (IMPACT), 5/8" SINGLE HEXACON, (6 PT.), REGULAR LENGTH, 1/2" SQUARE, DRIVE PER ASME B107.2, CLASS 1, STYLE A OR FED. SPEC. GGG-W-660, LAIRST TYPE 1, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC ጀ 1730805

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7422-H 20-022 P-3222 4-622 IM220 7422H 1172 CHALLENG WILMS, JH SNAPONTO PROTOTOO CORNWELL INDESTRO

(6 PT.), REGULAR LENGTH, SOCKET: DRIVE, POWER (IMPACT), 11/16" SINGLE HEXAGON, (6 PT.), REGULAR LENGTH, 1/2", SQUARE DRIVE PER ASME B107.2, CLASS 1, STYLE A OR FED. SPEC. GGG-W-660, LATEST, TYPE 1, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INPO: PC 1 PC

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1174 20-024 7424H 4-624 P-240 CP246 P3224 7424H WILMS, JH SNAPONTO INDESTRO ARMSTRON PROTOTOO CORNWELL CHALLENG MATCO

SOCKET: DRIVE, POMER (IMPACT), 3/4" SINGLE HEXAGON, (6 PT.), REGULAR LENSTH, 1/2" SQUARE DRIVE PER ASME B107.2, CLASS 1, STYLE A OR FED SPEC. GOG-2-660, LATEST, TYPE 1, CLASS 1, STYLE A, SPEC. NO: 3992, PCK. INFO: PC 1 PC

CNICHTTOTAL

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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ATTACHMENT C CTA LOT# 1731815

CP266 TO 7426H TO 7426H TO 1176 SON 20-026 NG 7426H TO 1176 TO 1178	POTOTOTO P.C. PROTOTO P.C. PROTOTO P. 1256	Line No.	Item No.	MOU		Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
CREMELL P-1226 INDESTRO 1726 ABMENTON 20-026 GRALLENG 1776 GRALLENG 1726 GRALLENG 1726 GRALLENG 1726 GRALLENG 1726 GRALLENG 1726 GRALLENG 1726 GRALLENG 1/2* SQUARE BRIVE, PER ASME B107.2, CLASS 1, STYLE A. SPEC. GGG-W-66 1730809 PC STALE A. SPEC. NO: 3992, PCK. INFO: PC 1 PC INDESTRO 1178 GRADGE DRIVE, POWER (IMPACT), 7/8* SINGLE HEXACON, (6 PT.), REGULAR LENGTH MATCH 1 CLASS 1, STYLE A. SPEC. NO: 3992, PCK. INFO: PC 1 PC CRAMMELL PROSECTION: CRAWELL PROSECTION: GFT.) B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: PC 1 PC IT30808 PC MILMS, JH 4-530 SCOCKET: DRIVE, POWER (IMPACT), 7/8* SINGLE HEXACON, (6 PT.) REGULAR, 1/2* GRACHER CRAWELL CAGG-W-660, LATEST TYPE 1, CLASS 1, STYLE A. B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: PC 1 PC MILMS, JH 4-530 SCOCKET: DRIVE, POWER (IMPACT), 1/2* SCOCKET: DRIVE, PCR ASWESTRON 1180 PC MATCH CAGG 1180	CORNELL P-1226	28	1730807	8	<u>-</u> -	WICO	CP266			
NATION	Internationary Inte					CORNWELL	7426H P-3226		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
CHALLENG CHALLENG CHALLENG TA264	SOCKET: DRIVE, POWER (IMPACT) 13/16" SINGLE HEXACON, (6 PT.), REGULAR 174264 SWAPCNTO					INDESTRO	1176			
SOCKET: DRIVE, POWER (IMPACT) 13/16" SINGLE HEXAGON, (6 PT.), REGULAR LENG. 1730809 PC SHALENCY SHALENCY INDESTRO 1730809 PC SHALENCY SHALENCY INDESTRO 17428H ARMSCTRON 17430H	SOCKET: DRIVE, POWER (IMPACT) 13/16" SINGLE HEXACON, (6 PT.); REGULAR LEAVED 1728 SOCKET: DRIVE, POWER (IMPACT) 13/16" SINGLE HEXACON, (6 PT.); REGULAR LEAVED 1730809 PC SNAPONTO 1728 1730808 PC NAPONTO 1728 1730808 PC NAPONTO 18392, PCK. INFO: PC 1 PC NANTO 18392 SNAPONTO 18300 PROTOTOO 17430H ANANO 18300 SNAPONTO 18300					HALLEN:	20-026			
#ILMS_JH 4-626 #ILMS_JH 4-626 SOCKET: DRIVE, POWER (IMPACT) 13/16" SINGLE HEXACON, (6 PT.), REGULAR LENG LATEST TYPE 1, CLASS 1, STYLE A. SPEC. NO: 3992, PCK. INPO: PC 1 PC INDESTRO 1178 1730809 PC SNAPCHYD 1178 GHALLENG 7428H ARWSTRON 20-028 MILMS_JH 4-628 SOCKET: DRIVE, POWER (IMPACT), 7/8" SINGLE HEXACON, (6 PT.) REGULAR LENGTH, B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC CPRINGE DRIVE, POWER (IMPACT), 7/8" SINGLE HEXACON, (6 PT.) REGULAR LENGTH, B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC MATCO RATION SOCKET: DRIVE, POWER (IMPACT), 7/8" SINGLE HEXACON, (6 PT.) REGULAR, 1/2" **MILMS_JH 4-630 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.) REGULAR, 1/2" **MILMS_JH 4-630 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.) REGULAR, 1/2" **MILMS_JH 4-630 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.) REGULAR, 1/2" **MILMS_JH 4-630 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.) REGULAR, 1/2" **MILMS_JH 4-630 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.) REGULAR, 1/2" **MILMS_JH 4-630 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.) REGULAR, 1/2" **MILMS_JH 4-630 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.) REGULAR, 1/2" **MILMS_JH 4-630 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.) REGULAR, 1/2" **MILMS_JH 4-630 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.) REGULAR, 1/2" **MILMS_JH 4-630 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.) REGULAR, 1/2" **MILMS_JH 4-630 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.) REGULAR, 1/2" **MILMS_JH 4-630 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.) REGULAR, 1/2" **MILMS_JH 4-630 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.) REGULAR, 1/2" **MILMS_JH 4-630 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, 1/2" **MILMS_JH 4-630 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, 1/2" **MILMS_JH 4-630 SOCKET: DRIVE, POWER (IMPA	#ILAMS.JH 4-626 #ILAMS.JH 4-626 SOCKET: DRIVE, POWER (IMPACT) 13/16" SINGLE HEXACON, (6 PT.), REGULAR LENG LATEST TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC SNALONTO INDESTRO 1178 CHALLENG 7428H ARMYCO CP286 WATCO CP286 WATCO CP286 SOCKET: DRIVE, POWER (IMPACT), 7/8" SINGLE HEXACON, (6 PT.) REGULAR LENGTH, B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC WATCO CP306 1730808 PC WATCO CP306 WATCO CP				, u	NAPONTO	7426H			
SOCKET: DRIVE, POWER (IMPACT) 13/16" SINGLE HEXAGON, (6 PT.), REGILAR LENG- LATEST TYPE 1, CLASS 1, STYLE A OR FED. SPEC. 030-W-66 LATEST TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC SNAPONTO 1178 GHALLENG 74284 ARBSTRON 20-028 MAINSO 74284 ARBSTRON 20-028 MILMS.JH 4-628 SOCKET: DRIVE, POWER (IMPACT), 7/8" SINGLE HEXAGON, (6 PT.) REGILAR LENGTH, B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC MATCO CP366 MILMS.JH 4-630 SNALPONTO 74284 B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC MATCO CP366 MILMS.JH 4-630 SNALPONTO TASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC MATCO CP366 MILMS.JH 4-630 SNALPONTO TASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC MATCO CR366 MILMS.JH 4-630 SNALPONTO TASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC MATCO CR366 MILMS.JH 4-630 SNALPONTO TASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC MATCO CR366 MILMS.JH 4-630 SNALPONTO TASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC MATCO CR366 MILMS.JH 4-630 SNALPONTO TASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC MATCO CR366 MILMS.JH 4-630 SNALPONTO TASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC MATCO CR366 MILMS.JH 4-630 SNALPONTO TASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC MATCO CR366 MILMS.JH 4-630 SNALPONTO TASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC MATCO CR366 MILMS.JH 4-630 SNALPONTO TASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC MATCO CR366 MILMS.JH 4-630 SNALPONTO TASS 1, STYLE A., SPEC. NO: 3992, PCY. INFO: PC 1 PC MATCO CR366 MATCO C	SOCKET: DRIVE, POWER (IMPACT) 13/16" SINGLE HEXAGON, (6 PT.), REGULAR LENGEN 1/2" SQUARE DRIVE, PER AGE B107.2, CLASS 1, STYLE A OR FED. SPEC. GGG-W-66 IATEST TYPE 1, CLASS 1, STYLE A. SPEC. NO: 3992, PCK. INFO: PC 1 PC INDESTRO 1178 CHALLENG ARMSTRON 20-028 ARMSTRON 20-028 MARCO MILMS,JH 4-628 PROTOTOO 7428H 7-3228 SOCKET: DRIVE, POWER (IMPACT), 7/8" SINGLE HEXAGON, (6 PT.) REGULAR, A OR ASWE 17730808 PC NATION SQUARE DRIVE. FED SPEC. GGG-W-660, LATEST TYPE 1, CLASS 1, STYLE A. SPEC. NO: 3992, PCK. INFO: PC 1 PC NATION SQUARE DRIVE. FED SPEC. GGG-W-660, LATEST TYPE 1, TA30H A-630 SWARONTO 1180 SWARONTO 1180 SWARONTO 1180 SWARONTO 7430H A-630 SWARONTO 7430H A-630 SWARONTO 7430H CORNWELL. SQUARE DRIVE. POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), REGULAR, 1/2" TYPE 1, CLASS 1, STYLE A. SPEC. NO: 3992, PCK. INFO: PC 1 PC COR-W-660, LATEST 1, STYLE A. SPEC. NO: 3992, PCK. INFO: PC 1 PC				-	HL, SMIII	4-626			
1730809 PC SWAPONTO IM280 ITABE ITAB	1730809 PC SNAPONTO INTERNO 1178	Descriptio	SOCKET OR: 1/2" SI LATEST	: DRIVE, QUARE DRI TYPE 1,	POWER (IMPACT) 13/16" UE, PER ASME B107.2, CLASS 1, STYLE A., SP	SINGLE HEXAGON, CLASS 1, STYLE A EC. NO: 1992	(6 PT.), REGULAR LENGTH, OR FED. SPEC. 003-W-660,			
SWAPONTO IN280 INDESTRO INDESTRO INTO HANCO HANCO HANCO HANCO HANCO CP286 WILMS,JH 4-628 PROTOTOO CRRWELL 1428H ARWETRON 7428H 4-628 PROTOTOO CRRWELL P-3228 SOCKET: DRIVE, POWER (IMPACT), 7/8" SINGLE HEXACON, (6 PT.) REGULAR LENGTH, B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: PC 1 PC WILMS,JH 4-630 SWAPONTO WILMS,JH 4-630 SWAPONTO INGESTRO CHALLENG SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.), REGULAR, 1/2" SCRIPTION: SQUARE DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.), REGULAR, 1/2"	SWAPONTO INTERNO 1178 GHALLENG 7428H ARWITCH 1178 GHALLENG 7428H ARWITCH 1178 GRANGEL CO-028 MATCO CP286 MILMS,JH 4-628 PROTOTOO CP286 MILMS,JH 8-3228 SOCKET: DRIVE, POWER (IMPACT), 7/8" SINGLE HEXACON, (6 PT.) REGULAR LENGTH, B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: PC 1 PC MATCO CP306 WILMS,JH 4-630 SWAPCHTO IM300 INDESTRO 1180 PROTOTOO 7430H ARWITCH 1, CLASS 1, STYLE A., REGULAR, 1/2" SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.), REGULAR, 1/2" SCCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.), REGULAR, 1/2" TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC CRANLENG COSCWINED INFO: PC 1 PC ARWITCH 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. PCC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. PCC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: PCC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: PCC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: PCC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. PCC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: PCC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: PCC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: PCC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: PCC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: PCC 1 PC TYPE 1, TYPE 1	69	1730809	2		• (=0.00	CA. INFO: PC 1 PC			
INDESTRO 1178 1178 1178 1178 1178 1178 1178 1178 1178 1178 1178 1178 17428H 17438B 17438	INDESTRO 1178 178		6000	χ.	vi	NAPONTO	IMZRO			
CURLIENC 7428H	CURLIENC 7428H				ı	NDESTRO	1178			
ARMSTRON 20-028 MIATO CP286 WIATO CP286 WIATO 7-28 PROTOTIO 7428H CORNWELL PRIVE, POWER (IMPACT), 7/8" SINGLE HEXAGON, (6 PT.) REGULAR LENGTH, B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: PC 1 PC WATO CP306 WILMS, JH 4-630 SNALCATO IN80 PROTOTIO T430H WATO CP306 WILMS, JH 4-630 SNALCATO T430H ARMSTRON 74.30H ARMSTRON 74.30H ARMSTRON 74.30H ARMSTRON 74.30H CHALLENG 74.30H CORNWELL PC 74.30H CORN	ARMSTRON 20-028 MATCO CP286 WILMS,JH 4-628 PROTOTOD 7428H CORUMELL DRIVE, POWER (IMPACT), 7/8" SINGLE HEXAGON, (6 PT.) REGULAR LENGTH, BLO7.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: PC 1 PC MATCO CP306 WILMS,JH 4-630 SWAPONTO TO TH300 NOTHER, DRIVE, POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.) REGULAR, 1/2" SOCICET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), REGULAR, 1/2" SOCICET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), REGULAR, 1/2" TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC CRAWELLE DRIVE, POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), REGULAR, 1/2" TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC				O	HILENG	7428H			
MAITO CP286 WILMS,JH 4-628 PROTOTOO 7428H CORNWELL P-3228 SOCKET: DRIVE, POWER (IMPACT), 7/8" SINGLE HEXAGON, (6 PT.) REGULAR LEWETH, B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: PC 1 PC MATO CP306 WILMS,JH 4-630 SWALCHTO IN300 IN300 INDESTRO 1180 PROTOTOO 7430H ARMSTRON 2-030 CHALLENG 7430H CORNWELL PS SWALCHTO, 15/16" SINGLE HEXAGON, (6 PT.), REGULAR, 1/2" SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), REGULAR, 1/2"	#MATCO CP286 #MIMS,JH 4-628 PROTOTION 7428H CORNWELL P4-628 PROTOTION 7428H SOCKET: DRIVE, PED SPEC. GGG-W-660, LATEST TYPE 1, CLASS 1, STYLE A, OR ASWE 1730808 PC MATCO CP306 MATCO CP306 WILMS,JH 4-630 SWALONTO TH300 HARDO T430H ARMSTRON 1180 PROTITION 3902, PCK. INFO: EC 1 PC MATCO CP306 WILMS,JH 4-630 SWALONTO TH300 ARMSTRON 1180 PROTITION 300TGET: DRIVE, POWER (IMPACT), 15/16* SINGLE HEXAGON, (6 PT.), REGULAR, 1/2* SCCIENT: DRIVE, POWER (IMPACT), 15/16* SINGLE HEXAGON, (6 PT.), REGULAR, 1/2* TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC TA30H ARMSTRON 50-030 CHALLENG CORP. (6 PT.), REGULAR, 1/2* TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC				*	WISTRON	20-028			
### 4-628 ###################################	## 4-628 ## 4-628 ## 4-628 ## 4-628 ## 4-628 ## 7428H ## 50CNGET: DRIVE, POWER (IMPACT), 7/8" SINGLE HEXAGON, (6 PT.) REGULAR LENGTH, ## 107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: PC 1 PC ## 1730808 ## 1030808 ## 1030808 ## 1030808 ## 1030808 ## 1030808 ## 17308 ## 1730808 ## 1730808 ## 1730808 ## 1730808 ## 1730808 ## 17308 ## 17308 ## 17308 ## 17308 ## 17308 ## 17308 ## 173					VICO	CP286			
PROTOTION 7428H	### SOCKET: DRIVE, POWER (IMPACT), 7/8" SINGLE HEXAGON, (6 PT.) REGULAR LENGTH, B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: PC 1 PC 1730808					ILMS, JH	4-628		-	
SOCKET: DRIVE, POWER (IMPACT), 7/8" SINGLE HEXAGON, (6 PT.) REGULAR LENGTH, B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. IMPS: PC 1 PC 1730808 PC MATCO CP306 WILMS, JH 4-630 SNAPCNTO IN300 PC NULMS, JH 4-630 SNAPCNTO TW300 PROTOTOO 7430H ARMSTRON 20-030 CHALLENG CHALLENG 7430H ARMSTRON 20-030 CHALLENG CHALLENG 7430H CORNWELL PS SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), REGULAR, 1/2"	SOCKET: DRIVE, POWER (IMPACT), 7/8" SINGLE HEXACON, (6 PT.) REGULAR LENGTH, B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: PC 1 PC 1730808 PC MATCO CP306 WILMS, JH 4-630 SNAPONTO IN900 INDESTRO 1180 PROTOTOO 7430H ARMSTRON 20-030 CHALLENG 7430H CORRNELL P-3230 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXACON, (6 PT.), REGULAR, 1/2" TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC MATCO CP306 WILMS, JH 4-630 SNAPONTO 1800 CHALLENG 7430H CORRNELL P-3230 CHALLENG 7430H CORRNEL P-32300 CHALLENG 7430H CORRNEL P-32300 CHALLEN				ĸ.	OTOTO	7428H			
SOCIGET: DRIVE, POWER (IMPACT), 7/8" SINGLE HEXAGON, (6 PT.) REGULAR LENGTH, B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: PC 1 PC MATCO WILMS, JH 4-630 SNALCATO SNALCATO T430H ARMSTRON 1180 PROTOTO ARMSTRON 20-030 CHALLENG 7430H ARMSTRON 20-030 CHALLENG 7430H CHALLENG 7430H SOCIET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), REGULAR, 1/2" SOCIET: DRIVE, POWER SINGLE SINGLE HEXAGON, (6 PT.), REGULAR, 1/2"	SOCKET: DRIVE, POWER (IMPACT), 7/8" SINGLE HEXAGON, (6 PT.) REGULAR LENGTH, B107.2, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INFO: PC 1 PC MATCO WILMS, JH 4-630 SWAPONTO 7430H ARMSTRON 20-030 CHALLENG SOCKET: DRIVE, POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), REGULAR, 1/2" SCHURE DRIVE. PER ASME B107.2, CLASS 1, STYLE A OR FED. SPEC. GGG-W-660, LAX TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC ARMSTRON 7430H ARMSTRON 7430H CORNWELL PC 7430H ARMSTRON				ช	PLIMELL	P-3228			
1730808 PC MATCO CP306 MILAS,JH 4-630 SNAROWTO INDESTRO 1180 PROTOTIOO 7430H ARMSTRON 20-030 CHALLENG 7430H SOCKET: DRIVE, POWER (IMPACT), 15/16* SINGLE HEXAGON, (6 PT.),	1730808 PC WATCO CP306 WILMS, JH 4-630 SNALONTO IM300 INDESTRO 1180 PROTOTOO 7430H AMMSTRON 20-030 CHALLENG CORNWELL P-3230 SOCKET: DRIVE, POWER (IMPACT), 15/16" SINALE HEXAGON, (6 PT.), TYPE 1, CLASS 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC	Description	SOCKET: n: SQUARE B107.2,	DRIVE, FR DRIVE. FR CLASS 1,	COWER (IMPACT), 7/8" S ED SPEC. COG-W-660, LA STYLE A., SPEC. NO:	INGLE HEXAGON, (6 ITEST TYPE 1, CLAS 3992, PCK. INPO				
NATION CP306	MILMS. JH		1730808	ĸ) •	-		
MILMS, JH 4-630	WILMS, JH 4-630					9	CP306			
STALCATTO INJO STALCATTO INJO 1180 PROTOTOO 7430H ABMSTRON 20-030 CHALLENG 7430H CORDWELL P-3230 POWER (IMPACT), 15/16* SINGLE HEXAGON, (6 PT.), PER ASME B107.2, CLASS 1 STATE & CO.	STALPONTO IN300 STALENTO 1180 PROTICO 7430H ANNSTRON 20-030 GHALLENG 7430H CORNWELL POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), PER ASWE B107.2, CLASS 1, STYLE A OR FED. SPEC. 1, STYLE A., SPEC. NO: 3992, PCK. INFO: FC 1 PC				IM	LAIS, JH	4-630			
NUMESTRO 1180	INDESTRO 1180				S.S.	APOINTO	IM300			
PROTOTOO 7430H ARWSTRON 20-030 CHALLENG 7430H CORNWELL P-3230 POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), PER ASME B107.2, CLASS 1 STRUE N.C. PER A.C. P	PROTOTOO 7430H ARMSTRON 20-030 CHALLENG 7430H CORUMELL P-3230 POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), PER ASME B107.2, CLASS 1, STYLE A OR FEG. SPEC. 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC				XI .	DESTRO	1180			
ARMSTRON 20-030 GHALLENG 7430H CORNWELL P-3230 POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), PER ASME B107.2, CLASS 1 STRUE A. O. THE A.	ABNISTRON 20-030 CORINAELL P-3230 CORINAELL P-3230 POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), PER ASME B107.2, CLASS 1, STYLE A OR FEG. SPEC. 1, STYLE A., SPEC. NO: 3992, PCK. INPO: PC 1 PC				£	OTIOTO	7430H			
CRAILENG 7430H CORNWELL P-3230 POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), PER ASME B107.2, CLASS 1 STRUE A. OF THE P. OF	CRIALLENG 7430H CORNNELL P-3230 POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), PER ASWE B107.2, CLASS 1, STYLE A OR FED. SPEC. 1, STYLE A., SPEC. NO: 3992, PCK. INFO: FC 1 PC.				AR	MSTRON	20-030			
POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), PER ASME B107.2, CLASS 1 STRUE A. OF THE PER ASME B107.2, CLASS 1 STRUE A. OF THE PER ASME B107.2, CLASS 1 STRUE A. OF THE PER ASME B107.2, CLASS 1 STRUE A. OF THE PER ASME	CORNWELL P-3230 POWER (IMPACT), 15/16" SINGLE HEXAGON, (6 PT.), PER ASWE B107.2, CLASS 1, STYLE A OR FED. SPEC. 1, STYLE A., SPEC. NO: 3992, PCK. INFO: PC 1 PC.				e		7430H			
PER ASHE BIO7.2, CLASS 1 STINIE HEXAGON, (6 PT.),	PER ASME B107.2, CLASS 1, STYLE A OR FED. SPEC. 1, STYLE A., SPEC. NO: 3992, PCK. INFO: PC 1 PC				8		P-3230			
	PCK. INFO: PC 1 PC	Description	SOCIGET:		OWER (IMPACT), 15/16" ER ASME B107,2, CLASS	SINGLE HEXAGON,	(6 PT.), REGULAR, 1/2"			

SNOTH TOTAL

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ATTACHMENT C CTA LOT# 1731815

3	Tered thit.			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	, t 1 1 5 5 6 1 1 5 5 6 6 6																								
Manufacturer's Part No Offered	,													, ,															
Manufacturer's Name				*******																									
Part Number	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	P-3232	20-032	7432H	IM320	7432H	CP326	4-632	1182	/2" SOCKET LENSTH, 1/2" E 1, CLASS 1, STYLE A,		,,,,	20-034	73434E	TWAAA	CP346	4-634	1184	P-3234	N, 6 PT., REGULAR LENGTH, A OR FED. SPEC. GGG-W-660	FUA. INFO: PC 1 PC		F3236 TM360	1106	1100	0.00.00	H-98-H	#-636 (P366	3" SINGLE HEXAGON, (6 PT.), REGULAR LENGTH, TYPE I, CLASS 1 STATE 3 CT.
Manufacturer's Name		CORNWELL	ARMSTRON	PROTOTOO	OLNO WIS	CHALLENG	MATICO	HI'S TIM	OMICENTAGO	DRIVE, 1" HEXACON, 6 PT., 1-1/2" SOCKET LENGTH, 1/2" FOX. INFO: PC 1 PC PCK. INFO: PC 1 PC		ARMSTRON	PROTOTOR	CHALLENG	SNAPONTO	MATCO	WILMS, JH	INDESTRO	CURCIANTELL	MPACT), 1-1/16" SINGLE HEXACON, 6 PT., REGULAR LENGTH, ASPIE B107.2, CLASS 1, STYLE A OR FED. SPEC. GGG-W-660 STYLE A., SPEC. MD. 3000		CORNINET	SNAPONTO	INDESTRO	ARMISTRON	PROTOTO	HI SWIIM	MATCO	SOCKET: DRIVE, POWER (IMPACT), 1-1/8" SINGLE HEXAGON, (6 PT.), REGILAR LENGTH, CLASE 1 STATE 3. STATE 3.
HOO!		<u>۾</u>								Description: DRIVE, FOWER DRIVE DESCRIPTION OF SPEC. GGG-W SPEC. NO: 3992/6071, F	8	ť								SOCKET: DRIVE, FOMER (IMEN Description: 1/2" SQUARE DRIVE. FER A LATEST TYPE 1, CLASS 1, ST		Υ.							SOCKET: DRIVE, POWER (IMPACT), 1-1/8 Description: 1/2" SQUARE DRIVE GGG-H-660 LATEST, CLASS 1 SEWITE 3
Item No.		1/30810								SOCKET: COR: DRIVE., SPEC. NO	1730816	•								SOCIGET: 1 n: 1/2" SQUA LATEST TY	וואטגענ	1							SOCKET: DI
Line No.	5	;								Descripti	29									Descriptia	63	-							escription

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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Line No.	Item No.	MOON	Manufacturer's Name	8 Part Number	Manufacturer's	Manufacturerie	
			· · · · · · · · · · · · · · · · · · ·		Name	Part No. Offered	
3	1738070	2				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
			SNAPONTO	P-3240			
			UT. SMITM	IM-400			
٠			PROTOTO	4-640			
			COLUMN TO SERVICE	HOTE			
			ARMSTROW	904			
			CHALLEN	20-040			
			Composition	7440H			
			Chicachit	1190			
Descript	Description: 1/28 on		r), 1-1/4" STATE ::				
		٠.`	07.2. CLASS 1 comm.	(6 POINT), REGULAR LENGTH.			
	TIPE I, CLASS	~	SPEC. NO. 1992	STILE A, SPEC. NO. 1942 Per SPEC. 000-2-660 LATEST.	SI		
65	1732145		1	FUN. INPO: PC 1 PC			
		,	CANTIBOR				
			CHALCE	9RY4322			
			Caracal	1665	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
			CORRECT	3230	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
			MITME III	E-3-2			
			EC. COLORD	8-102-P			
			SPACE	12-921			
				ST-2			
Descriptia	Description: LATEST, TYPE IV,	KSION, HAND, 1/2" SK YPE IV, (ATTACHERN)	NAD, 1/2" SQUARE DRIVE,, 2" HINIMON FED. SPEC. GGG-(ATTACHERY) CLASS 4 (has been companied).	HAND, 1/2" SQUARE DRIVE,, 2" MINIMOM PED. SPEC. GGG-W-641			
	1700/1666	2	PC	STYLE A (SOLID) SPEC. NO:	ö		
99	1732147	£					
) •	PROTOTOO	6261 1 63			
			CHALCER	7/1-1010			
			SPAPONTO	1000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
			INDESTRO	22.5	•		
			CRAFTSHA	24.10			
			MATICO	JK144131			
			ARMSTRON	12 k			
			WILMS, JH	12-323 S-110b			
			CORNWELL	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	BAR: EXTENSION,	ION, HAND TIVE 1/2		ה ה			
vescription:	Description: LATEST, TYPE IV, NO: 3991/6071	E IV, (ATTACHMENT),	(ATTACHMENT), CLASS 4,, (BAR EXT) STATE B.	SPEC. GGG-W-6			
			₩ *	CTITE W' (SOUTD) ., SPEC.			

SUDITIONS THE PROPERTY OF THE

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4337-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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Line No.	Item No.	W OD		Manufacturer's Name	Part Number	Marnufacturer's Name	Manufacturer's Part No Offerer	
67	1732148	£		CRAFTSMA	9RX44132			
				CORNWELL	12-924	1		
				SNAPONTO	E-3-10 SV10		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1
				CHALGR	1667			
				INDESTRO	3211			
				MATCO	C10E			
				WILMS, JH	S115p			
Description: TYPE IV, CLASS INFO: BX 4 PC	BAR: EXTE 1: TYPE IV, INFO: BX	4	1/2" SQUARE, DE EXTENSION BAR	1/2" SQUARE, DRIVE 10", LONG PER FEE . EXTENSION BAR, STYLE, A SOLID.,	1/2" SQUARE, DRIVE 10", LONG PER FED. SPEC. GGG-W-641 LATEST., EXTENSION BAR, STYLE, A SOLID., SPEC. NO: 3991/6071, PCK.			
68	1731771	ይ						
	1) •		SNALPONTO	LS 71A			
				INDESTRO	S-52A	;		
				CHALLENG	6472 1660			-
				CTAFTSMA	9RY44985			
				MATCO	89-819 CR11			
	WRENCH:	WRENCH: RATCHET, 1	REVERSIBLE 1/	and the same of th				
Description Dame.	TYPE III	HANDI.	TYPE III, (HANDLE), CLASS 2.,	SPEC. NO: 3991	E), CLASS 2., SPEC. NO: 3991, PED. SPEC. GGG-W-641 LATEST,			
	MIE:	LIKAM. NO:	D:, REV. NO:	D: Darre.	MBV. NO:			
		DATE:	PAT. NO:,	PAT. NO:, PRV. ITEMID:, PCK.	INFO: BX 3 PC			
69 17	1732566	צ		COAPTOOL	,			
				OH GEO	9RY44202			
				CANTA DOWN	1668			
				DINCETON	SN18A			
				TWDECTED	5467			
				ARMSTRON	3223			
				T. SWILL	12-917			
			,	MATCO	S-41 C18FM			
escription.	BAR: BREA	BAR: BREAKER, 1/2"	SQUARE DRIVE,	SQUARE DRIVE, MIN., 14" MAX 19"				
TOTAL TOTAL TOTAL BOX 2 PC	MA. INFL	. BOX 2 P	υ	. 27 · was	SPEC. NO: 3991/6071,			

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ATTACHMENT C CTA LOT# 1731815

RAIL CAR MECHANICS AND/OR TECHNICIANS BASIC TOOL SET

in and	i						
	Item No.	MOn	Manutacturer's Name	turer's Part Number	Manufacturer's	Manufacturer's	
2	1730025	;		, , , , , , , , , , , , , , , , , , ,	Sign	Part No. Offered	,
o was		Ŗ.	CRAFTSMA	9RY4425 I 12-947			+ + 1 1 1 1 1
and the same			PROTOTOO CORNWELL WITHER THE				1
			SNAFONTO	S-140A S8 3217			
Tradition of the state of the s	JOINT: On: (ATTAC)	JOINT: UNIVERSAL, HAND HETEPTION: (ATTACHERY), CLASS 2 4 PC		.c. 69G-W- /6071,	641, TYPE IV,, PCK. INFO: BX		
K	1732555	£	SNA-PONTO	8			
Description:		1: BRACK TYPE 1: NO: 3991/(SPEC. NO: 3991/6071, PCK. INFO: DC 1 PC 1 PC 20.	SN-4-A E DRIVE, OVERALL LENGTH	16" TO. 20"		1
2	1730113	8			•		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
i di Tananananananananananananananananananan			SNAFONTO CORNAELL SEARSROB MATCO	TW121 T-3212 RY 44053			
			WILMS, JH CRAFTSWA PROTOTO	C126 ST-612 RY44053			
			ARMSTRON CHALGR INDESTRO	5412H 12-012 1612H 1212-H			
Description	BOCKET: 1: GCG-W-64 INFO: PC	Description: GCG-W-641 LATEST, TYPE INFO: PC 1 PC	SOCKET: HAND, 3/8", 6 PT., 1/2", SQUARE DRIVE, LENGTH APPROX. 1-1/2"., GGG-W-641 LATEST, TYPE II., CLASS 1, STYLE A., SPEC. NO: 3991/6071, INFO: PC 1 PC	. LENGTH APPROX. 1-1/2". SPEC. NO: 3991/6071	, FED. SPEC.		

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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Line No.	Item No.	WOO	Manufacturer's Name	er's	Part Number	Manufacturer's Name	Manufacturer's	
73	1730114	£	ARMSTRON		12-014		raic No. Offered	
			CHALLENG PROTOTOO INDESTRO MATOO SNA PONTO		1614H 5414H 1214-H C146			
			CRAFTSWA WILMS, JH CORNWELL		1M141 9RY44054 ST-614 T-2714			
Descripti	SOCKET: on: FED. SE PCK.	XXXET: HAND, 7/16", 6 P XD. SPEC. GGG-W-641 LAT PCK. INFO: PC 1 PC	SOCKET: HAND, 7/16", 6 Pr., 1/2", SQUARE DRIVE, DESCRIPTION: FED. SPEC. GGG-W-641 LATEST, TYPE II, CLASS 1, PCK. INFO: PC 1 PC	REGULAR 11	SOCKET: HAND, 7/16", 6 PT., 1/2", SQUARE DRIVE, REGULAR LENGTH 1-1/2", APPROX. FED. SPEC. GGG-W-641 LATEST, TYPE 11, CLASS 1, STYLE A., SPEC. NO: 3991/6071,			
*	1730112	8	WILMS, JH SNAPONTO CRAFTSNA PROTOTOO MATCO INDESTRO	W O A A	ST-616 TW161 9RY4055 5416H C166 1216-H			
Descriptic	SOCKET: HAN Description: 641 LATEST, 1 PC	HAND, 1/2", 6 PT. EST, TYPE II,, CLA), 1/2", 6 PT., REGUAR, LENGTH, 1/2 TYPE II., CLASS I, STYLE A., SPE	" SQUARE C. NO: 3	SOCIGET: HAND, 1/2", 6 PT., REGULAR, LENGTH, 1/2" SQUARE DRIVE., FED. SPEC. GGG-W-641 LATEST, TYPE II., CLASS 1, STYLE A., SPEC. NO: 3991/6071, PCK. INPO: PC			
5 2	1730111	<u>&</u>	WILMS, JH SWAŁDONTO MATCO PROTOTOO INDESTRO CRAFTSM ARWSTRON CHALGR	ω H O Ψ Η Β Η Η	ST-618 TW181A C186 5418H 1218 H 9RX44056 12-018			
Descriptica	SOCKET: HAND, Description: LONG., FED. 8 3991/6071,	ຸຮ	D, 9/16", 6 PT., 1/2", SQUARE DRIVE, REGULAR LENGTH, SPEC. GGG-W-641 LATEST, TYPE II,, CLASS 1, STYLE A., PCK. INFO: BOX 6 PC	REGULAR ASS 1, S	9/16", 6 PT., 1/2", SQUARE DRIVE, REGULAR LENGTH, APPROX., 1-1/2" PEC. GGG-W-641 LATEST, TYPE II,, CLASS 1, STYLE A., SPEC. NO: PCK. INFO: BOX 6 PC			

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1730117 PC COANTSAN SRY44057	P.C. STANTSHA STY44057 STANTSHA STANT44057 STANT5HA STANT44057 STANT5HA	CONNTINA STATE	Line No. Item No.	MON	- 	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's	
CRAPTSNA SURDANTO ARMSTRON NATURO INDESTRO CORNWELL WILLENG SOCKET: HAND, 5/8", 6 PT., 1/2", SQUARE IRIVE HALLS, JH CHALLENG SOCKET: HAND, 17PE II., CLASS 1, STYLE A, SE 1730120 PC ARMSTRON WILMS, JH CORNWELL CRAPTSNA PROTOTOTO INDESTRO CHALGR SNAHONTO INDESTRO ONNWELL CRAPTSNA PROTOTOTO INDESTRO ONNWELL PC 1 PC SNAHONTO INDESTRO ONNWELL CRAPTSNA ARMSTRON WILMS, JH CORNWELL CRAPTSNA ARMSTRON WILMS, JH CHALGR CRAPTSNA ARMSTRON WILMS, JH CHALGR	CRAPTSNA SUNDONTO ARMETRON NATUCO INDESTRO CRANTELL WILLARS, JH CHALLENG TT, TYPE II., CLASS 1, STYLE A, SE PC ARMETLA CORNMELL CRAPTSNA WILLAS, JH CRAPTSNA WILLAS, JH CORNWELL CRAPTSNA PROTOTO INDESTRO CRAPTSNA PROTOTO INDESTRO NATUCO NATUCO NATUCO PROTOTO CORNWELL CRAPTSNA NATUCO PROTOTO CORNWELL CRAPTSNA ARMETRON WILLSS, JH CRAPTSNA ARMETRON WILLSS, JH CRAPTSNA ARMETRON WILLSS, JH CHALGR CRAPTSNA CHALCR CRAPTSNA CHALGR CRAPTSNA CHALGR CRAPTSNA CHALCR	CRATSNA SURDONTO ARMETRON NATUO INDESTRO PROTOTOO CORNWELL WILMS, JH CHALLENG TT, TYPE II., CLASS 1, STYLE A, SI PC ARMETRON WILMS, JH CRATSNA WILMS, JH CRATSNA PROTOTOO INDESTRO INDE		å			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		on a contract of the contract	
SOCKET: HAND, 5/8", 6 PT., 1/2", SQUARE DRIVED CORNWELL, WILMS, JH CHALLENG CORNWELL, WILMS, JH CHALLENG CORNWELL CHALLENG PC ARMSTRON WILMS, JH CORNWELL CO	STANDONIO ARRESTRON WATCO INDESTRO CORNWELL WILLARS, JH CHALLENG TT, TYPE II., CLASS 1, STYLE A, SE PC ARRESTRON WILLAS, JH CORNWELL CRAFTSON WILLS, JH CORNWELL CRAFTSON OLIMBESTRO OLIMBE	SWALDWIND ARMSTRON NATUCO INDESTRO ENOTOTOO CORNWELL WILLENG TT, TYPE II., CLASS 1, STYLE A, SE PC ARMSTRON WILLENG TORNWELL CRAPTSON WILLS, JH CRAPTSON WILLS WI		,		CRAFTSMA	9RY44057			
SOCKET: HAND, 5/8", 6 PT., 1/2", SQUARE IRIVELLENG BECTIPLION: 641 LATEST, TYPE II., CLASS 1, STYLE A, SI 1730120 PC ARMSTRON WILMS,JH CRAFTSON WILMS,JH CRAFTSON WILMS,JH CORNWELL CRAFTSON SOCKET: HAND, 11/16", 6 PT., REGILAR, LENGTH, PC 1 PC 1730115 PC SNAPONTO INDESTRO MATCO PROTOTO OCHMELL CRAFTSON MATCO PROTOTO OCHWELL CRAFTSON MATCO PROTOTO OCHWELL CRAFTSON MATCO PROTOTO OCHWELL CRAFTSON MILMS,JH CHALGR	NATCO INDESTRO PROTOTOO CORNWELL WILMS, JH CHALLENG TI, TYPE II, CLASS I, STYLE A, SI PC ARMSTRON WILMS, JH CHALLENG TORNWELL CRAFTSON WILMS, JH CHALGR STATTE II, CLASS I, STYLE A, SI ROTOTOO INDESTRO	PC SIGNATOR NATIOD INDESTRO PROTOTOO CORNWELL WILMS, JH CHALLENG TT. TYPE II., CLASS 1, STYLE A, SI PC ARMSTRON WILMS, JH CRAFTSWA PROTOTOO INDESTRO CORNWELL CRAFTSWA PROTOTOO INDESTRO CHALGR STALE A., PC STALESTRON WILMS, JH CHALGR CHALGR				SIMALOMIO	TW201	1		
SOCKET: HAND, 5/8", 6 PT., 1/2", SQUARE DRIVED WILMS, JH CHALLENG SOCKET: HAND, 5/8", 6 PT., 1/2", SQUARE DRIVE 1730120 PC ARMSTRON WILMS, JH CORNWELL CORNW	INDESTRO PROTOTOO CORNELLA MILAS, JH CHALLENG PROTOTOO CORNELLA MILAS, JH CHALLENG PROTOTOO CORNELLA MILAS, JH CORNELLA CORNELLA CORNELLA CORNELLA CORNELLA CORNELLA CORNELLA CORNELLA SINTO MATOO MATOO CORNELLA PO SINTO MATOO CORNELLA COR	INDESTRO PROTOTOO CORNELLANG PROTOTOO CORNELLANG PAND, 5/8", 6 PT., 1/2", SQUARE DRIVE TT, TYPE II., CLASS 1, STYLE A, SI PC ARBSTRON WILMS, JH CORNWELL CRAFTSWA PROTOTOO INDESTRO CHALGR STAAPONTO INDESTRO CHALGR STAAPONTO INDESTRO CHALGR STAAPONTO INDESTRO CRAFTSWA PROTOTOO CORNWELL CRAFTSWA ARWSTRON WATCO PC STAAPONTO CORNWELL CRAFTSWA ARWSTRON WILMS, JH CHALGR OD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, 1 CRAFTSWA ARWSTRON WILMS, JH CHALGR OD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, 1 CRAFTSWA ARWSTRON WILMS, JH CHALGR OD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, 1 CRAFTSWA ARWSTRON OD, 3/4" 6 PT., 1/2" SQUARE, 3/4" 6 PT., 1/4" 6 PT.				MATON	12-020	1		
SOCKET: HAND, 5/8", 6 PT., 1/2", SQUARE DRIVE BECTIPLION: 641 LATEST, TYPE II., CLASS 1, STYLE A, SI 1730120 PC ARMSTRON WILLS, JH CORNWELL CRAFTSWA PROTOTOO INDESTRO CHALGR SCACKT: HAND, 11/16", 6 PT., REGULAR, LENSTH, PC 1 PC SCACKT: LATEST, TYPE II., CLASS 1, STYLE A., 1730115 PC SCACKTOO CORNWELL CRAFTSWA PROTOTOO INDESTRO CHALGR SCACKTOO INDESTRO CHALGR SCACKTOO INDESTRO	PROTOTOO CORNWELL WILMS, JH GHALLENG TH, TYPE II., GLASS 1, STYLE A, SE PC ARBESTRON WILMS, JH CORNWELL CRAPTSSA PROTOTOO INDESTRO GHALGR STALESA PROTOTOO INDESTRO GHALGR STALESA PROTOTOO INDESTRO GHALGR STALESA STALE A., PC STALE A., PC STALE A., PC STALESA STALE A., PC STALE A., PC STALESA REGULAR STALE A., PC STALESA GRAPTSSA ARBESTRON WILMS, JH GRAPTSSA ARBESTRON WILMS, JH GRALGR GRANGEL GRALGR GRAL	PROTOTOO CORNWELL NILMS, JH GRALLENG TH, TYPE II., GLASS I, STYLE A, SF PC ARMSTRON WILMS, JH CORNWELL CRAFTSON WILMS, JH CORNWELL CRAFTSON WILMS, JH CORNWELL CRAFTSON CRACTSON CRAC				CHARGE	2308	•		
SOCKET: HAND, 5/8", 6 PT., 1/2", SQUARE IRIVE BECTIPTION: 641 LATEST, TYPE II, CLASS 1, STYLE A, SIS 1730120 PC ARMSTRON WILMS,JH CORNWELL CRAFTSHA PROTOTOO INDESTRO CHALGR SNAPONTO NATOO SOCKET: HAND, 11/16", 6 PT., REGULAR, LENSTH, PC 1 PC SNAPONTO INDESTRO CHALGR SNAPONTO INDESTRO INDESTRO CRACTO INDESTRO CRACTO	PC CRANKELL WILMS, JH CHALLENG CORNEELL WILMS, JH CHALLENG TY. TYPE II., CLASS 1, STYLE A, SINGLENG WILMS, JH CORNWELL CRAPTSMA PROTOTOO INDESTRO CHALCR STAPONTOO INDESTRO CHALCR STAPONTOO INDESTRO CHALCR STAPONTOO WILMS, JH CASS 1, STYLE A. PC SMAPONTOO CORNWELL CRAPTSMA ARWSTRON WILMS, JH CHALCR STAPONTOO CORNWELL CRAPTSMA ARWSTRON WILMS, JH CHALCR CHALC	CORNWELL WILMS, JH CHALLENG TY. TYPE II., CLASS 1, STYLE A, SI PC ARMETRON WILMS, JH CORNWELL CRAPTSON WILMS, JH CORNWELL CRAPTSON WILMS, JH CORNWELL CRAPTSON WILMS, JH CORNWELL CRAPTSON WILMS, JH CRAPTSON CHALCR SWAPONTO INDESTRO MATCO PROTOTOO CORNWELL CRAPTSON WILMS, JH CRAPTSON CORNWELL CRAPTSON WILMS, JH CRAPTSON OCCUPATION WILMS, JH CRAPTSON CRAPTSON WILMS, JH CRAPTSON CRAPTSON WILMS, JH CRAPTSON CRAPTSON CRAPTSON CRAPTSON WILMS, JH CRAPTSON CR				Chromono	12 0 H			
SOCKET: HAND, 5/8", 6 PT., 1/2", SQUARE DRIVE ESCRIPTION: 641 LATEST, TYPE II., CLASS 1, STYLE A, SH 1730120 PC ARMSTLA CORNMELL CORNWELL CORNWELL CORNWELL CORNWELL CORNWELL CORNWELL SOCKET: HAND, 11/16", 6 PT., REGILAR, LENOTH PC 1 PC 1730115 PC SNAPONTO INDESTRO MATCO PROTOTO ORNWELL CORNWELL CRAFTSHA ARMSTRON WILMS, JH CHACK SNAPONTO ORNWELL CRAFTSHA ARMSTRON WILMS, JH CHACK CHALCR CORNWELL CRAFTSHA ARMSTRON WILMS, JH CHALCR CHALCR	NULMS, JH CHALLENG TI, TYPE II., CLASS 1, STYLE A, SE PC ARMSTRON WILMS, JH CORNWELL CONTROL MATCO PC SMAPONTO CORNWELL CORN	NILMS, JH CHALLENG TI, TYPE II., CLASS 1, STYLE A, SE PC ARMSTRON WILMS, JH CORNWELL CRAPTSON WILMS, JH CORNWELL CRAPTSON WILMS, JH CORNWELL CRAPTSON WILMS, JH CRAPTSON WILMS, JH CRAPTSON WILMS, JH CRAPTSON WILMS, JH SET, TYPE II., CLASS 1, STYLE A., PC SNAPONTO CORNWELL CRAPTSON WILMS, JH CRAPTSON WILMS, JH CRAPTSON WILMS, JH CRAPTSON WILMS, JH CRAPTSON CORNWELL CRAPTSON WILMS, JH CRAPTSON WILMS, JH CRAPTSON CORNWELL CRAPTSON WILMS, JH CRAPTSON CORNWELL CRAPTSON WILMS, JH CRAPTSON CORNWELL CRAPTSON WILMS, JH CRAPTSON CRAPTSON WILMS, JH CRAPTSON CRAPTSON WILMS, JH CRAPTSON CRAPTSON WILMS, JH CRAPTSON WILMS, JH CRAPTSON CRAPT				Colores	5420H			
SOCKET: HAND, 5/8", 6 PT., 1/2", SQUARE DRIVE 1730120 PC ARMSTRON WILMS,JH CORNWELL, C	PC SNALGENG STATE II., CLASS 1, STYLE A, SI PC ARBETRON WILMS, JH CORNWELL STYLE A., PC SNALONTO INDESTRO MATCO PROTOTO CORNWELL CRAFTSBA ARWSTRON WILMS, JH CHALGR CORNWELL CRAFTSBA ARWSTRON WILMS, JH CHALGR CORNWELL CRAFTSBA ARWSTRON WILMS, JH CHALGR CHALGR CORNWELL CRAFTSBA ARWSTRON WILMS, JH CHALGR CHALGR CORNWELL CRAFTSBA ARWSTRON WILMS, JH CHALGR C	RALLENG RALLENG RALLENG RAND, 5/8", 6 PT., 1/2", SQUARE DRIVE ST, TYPE II., CLASS 1, STYLE A, SI PC ARBETRON WILMS, JH CORNWELL CRAFTSWA PROTOTOO INDESTRO CHALGR STRAPONTO HATCO HATCO PC STRAPONTO HATCO PC STRAPONTO CORNWELL CRAFTSWA ARWSTRON WILMS, JH CHALGR CRAFTSWA ARWSTRON WILMS, JH CHALGR CRAFTSWA ARWSTRON WILMS, JH CHALGR OD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, J CRAFTSWA ARWSTRON WILMS, JH CHALGR OD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, J CRAFTSWA ARWSTRON OD, 3/4" 6 PT., 1/2" SQUARE, J CRAFTSWA ARWSTRON OD, 3/4" 6 PT., 1/2" SQUARE, J CRAFTSWA ARWSTRON OD, 3/4" 6 PT., 1/2" SQUARE, J CR				CORNWELL	T-3220			
SOCKET: HAND, 5/8", 6 PT., 1/2", SQUARE DRIVE 1730120 PC ARMSTRON WILLES, JH CORNWELL NATION SOCKET: HAND, 11/16", 6 PT., REGULAR, LENGTH, PC 1 PC 1730115 PC SNAPONTO INDESTRO CORNWELL CRAFTSNA ARMSTRON WILMS, JH CORNWELL CRAFTSNA ARMSTRON WILMS, JH CHALGR CORNWELL CRAFTSNA ARMSTRON WILMS, JH CHALGR CORNWELL CRAFTSNA ARMSTRON WILMS, JH CHALGR	PARLIENG THALLENG THALLE	AMAD, 5/8", 6 PT., 1/2", SQUARE DRIVE TT, TYPE II., CLASS 1, STYLE A, SF PC ARMSTRON WILMS, JH CRAFTSON WILMS, JH CRAFTSON PROTOTOO INDESTRO CHALGR SNAPONTO INDESTRO CHALGR SNAPONTO INDESTRO MATCO PROTOTOO INDESTRO MATCO PROTOTOO CORNMELL CRAFTSON WILMS, JH CRAFTSON WILMS, JH CRAFTSON WILMS, JH CRAFTSON MILMS, JH CRAFTSON MILMS, JH CRAFTSON OC; JAVE B PT., 1/2" SQUARE, DRIVE, J CRAFTSON OC; JAVE B PT., 1/2" SQUARE, DRIVE, J CRAFTSON OC; JAVE B PT., 1/2" SQUARE, DRIVE, J CRAFTSON OC; JAVE B JATEST, TYPE II., CLASS 1.				HI SWIIM	ST-620			
SOCKET: HAND, 5/8", 6 PT., 1/2", SQUARE DRIVE 1730120 PC ARMSTRON WILMS,JH CORNWELL CRAFTSWA PROTOTOO INDESTRO CHALGR SOCKET: HAND, 11/16", 6 PT., REGULAR, LENGTH, PC 1 PC 1730115 PC SNAPONTO CORNWELL CRAFTSWA SNAPONTO INDESTRO CHALGR SNAPONTO CORNWELL CRAFTSWA ARWSTRON WILMS,JH CHALGR	PC SQUARE DRIVE PC ARBETRON WILMS, JH CORNWELL CRAPTSMA RECTOTO INDESTRO CHALGR SIMPONTO INDESTRO CHALGR SIMPONTO INDESTRO CHALGR SIMPONTO INDESTRO CHALGR SIMPONTO INDESTRO MATCO PC STATICA STATICA CORNWELL CRAPTSMA PC STATICA STATICA CHALGR SIMPONTO CORNWELL CRAPTSMA ARBESTRON WILMS, JH CHALGR	PAND, 5/8", 6 PT., 1/2", SQUARE DRIVE FT. TYPE II., CLASS 1, STYLE A, SI PC ARMETRON WILMS, JH CORNWELL CRAPTSNA PROTOTOO INDESTRO CHALGR SNA-DONTO INDESTRO CRACTSNA STYLE A., PC SNA-PONTO INDESTRO NATIOCO ORNORELL CRAPTSNA ARMETRON WATCO ORNORELL CRAPTSNA ARMETRON WATCO ORNORELL CRAPTSNA ARMETRON WILMS, JH CRAPTSNA ARMETRON OCH JASS ARMETRON WILMS, JH CRAPTSNA ARMETRON OCH JASS OCH JAS				CHALLENG	1620H			
SCHOOLS PC RANGETRON WILMS, JH CORNWELL CRAPTSON WILMS, JH CORNWELL CRAPTSON WILMS, JH CORNWELL CRAPTSON INDESTRO CHOLGR SHOLOND INDESTRO CHOLGR SHOLOND MATCO PC 1 PC 1730115 PC SHAPONTO INDESTRO CORNWELL CRAPTSON INDESTRO CORNWELL CRAPTSON MATCO PROTOTO CORNWELL CRAPTSON MILMS, JH CHALGR ARMSTRON WILMS, JH CHALGR	PC ARMSTRON WILMS, JH CORNWELL CRAPTSWA WILMS, JH CORNWELL CRAPTSWA PROTOTOO INDESTRO CHALGR SIMAPONTO INDESTRO CHALGR SIMAPONTO INDESTRO CHALGR SIMAPONTO INDESTRO INDESTRO ONATCO PROTOTOO CORNWELL CRAPTSWA ARWSTRON WILMS, JH CHALGR CHALGR ARWSTRON WILMS, JH CHALGR CH	PC MANGETON WILMS, JH CORNWELL CRAPTSON WILMS, JH CORNWELL CRAPTSON WILMS, JH CORNWELL CRAPTSON DINGSTRO CHALGR STADONTO INDESTRO CHALGR STADONTO MATCO INDESTRO INDESTRO INDESTRO INDESTRO CRAPTSON MATCO CRAPTSON WILMS, JH CHALGR AGGS W. 1/2" SOURRE, DRIVE, JOCH MATCO CORNWELL CRAPTSON WILMS, JH CHALGR AGGS W. 1/2" SOURRE, DRIVE, JOCH MATCO CORNWELL CRAPTSON WILMS, JH CHALGR AGGS W. 1/2" SOURRE, DRIVE, JOCH MATCO CORNWELL CRAPTSON WILMS, JH CHALGR AGGS W. 1/2" SOURRE, DRIVE, JOCH MATCO CORNWELL CRAPTSON MILMS, JH CHALGR AGGS W. 641 LATEST, TYPE II, CLASS 1.	SOCKET:	HAND, 5.	/8", 6 PT., 1/2	". SOTAPE DETINE				
1730120 PC ARMSTRON WILMS, JH CORNWELL CRAFTSSA REALTOTOO INDESTRO CRALCR SNALONTO INDESTRO OGIALGR SNALONTO INDESTRO IN	PC ARMSTRON WILMS, JH CORNWELL CRAFTSON INILAS, JH CRAFTSON INDESTRO CRACTO CRACTO CRACTO CRACTO CRACTO CRACTO CRACTO CORNWELL CRACTO CRA	PC ARMSTRON WILMS, JH ORRAFISA RATINSS, H ORALIGR STALIONTO INDESTRO GRALIGR STALIONTO INDESTRO ORALIGR STALIONTO INDESTRO ORALIGR STALIONTO ORALIGR OD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, 19 ODG 39 W-641 LATEST, TYPE II., CLASS I.	SCATECION: 641 LATE	ST, TYP	E II,, CLASS 1,	STYLE A COMO	ULAR LENGTH, FED. SPEC.	ØG−₩-		
ARMSTRON WILMS, JH CORNWELL CRAFTSWA PROTOTOO INDESTRO CHALGR SKAPONTO INDESTRO CHALGR SKAPONTO HATCO SCAFISH FC 1 PC 1730115 PC SKAPONTO INDESTRO CRAFTSWA SKAPONTO INDESTRO MATCO PROTOTOO CORNWELL CRAFTSWA ARMSTRON WILMS, JH CHALGR CHALGR CHALGR CHALGR CHALGR CHALGR CHALGR	PC ARMSTRON WILMS, JH CORNWELL	PC ARMSTRON WILMS, JH CORNWELL CRAFTSWA PROTOTOO INDESTRO CHALGR SNAPONTO HATCO CORNWELL CRAFTSWA ARMSTRON WILMS, JH CHALGR OD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, JOCO COST W-641 LATEST, TYPE II., CLASS 1.				CTTE A, SPEC. M	D: 3991, PCK. INFO; PC			
WILLES, JH CORNWELL CRAFTSMA PROTOTOTO INDESTRO CHALGR SNA-PONTO NATIO 11/16", 6 PT., REGILAR, LENGTH, TYPE II,, CLASS 1, STYLE A., SNA-PONTO INDESTRO MATCO PROTOTOTO CORNWELL CRAFTSNA ARMSTRON WILLES, JH CHALGR	WILLS, JH CORNWELL CRAFTSMA PROTOTOO INDESTRO GRALCR STRAPONTO MATCO WD, 11/16", 6 PT., REGULAR, LENSTH, ST, TYPE II., CLASS 1, STYLE A., PC SNAPONTO INDESTRO MATCO PROTOTOO CORNWELL CRAFTSNA ARMSTRON WILLS, JH CHACK OND, 3/4" 6 PT., 1/2" SQUARE, DRIVE, JH CHALCR	WILMS, JH CORNWELL CRAFTSMA PROTOTOO INDESTRO CHALGR SHAPONTO INDESTRO CHALGR SNAPONTO INDESTRO CHALGR SNAPONTO INDESTRO INDESTRO INDESTRO MATCO PROTOTOO CORNWELL CRAFTSMA ARMSTNON WILMS, JH CHALGR OD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, J OGS W-641 LATEST, TYPE II., CLASS I.		ጀ		A Tradestant) •		
WILMS, JH CORNITSON CORNITSON INDESTRO CHALGR SNALONTO INDESTRO CHALGR SNALONTO INDESTRO INDESTRO SNALONTO INDESTRO MATCO PROTOTO CORNWELL CRAFTSON MILMS, JH CHALGR	WILMS, JH CORNWELL CRAFTSWA PROTOTOO INDESTRO CHALGR SINAPONTO INDESTRO CHALGR SINAPONTO INDESTRO INDESTRO INDESTRO INDESTRO INDESTRO INDESTRO CORNWELL CRAFTSWA ARWSTRON WILWS, JH CHALGR ARWSTRON WILWS, JH CHALGR CORNWELL CRAFTSWA ARWSTRON WILWS, JH CHALGR CORNWELL CRAFTSWA ARWSTRON WILWS, JH CHALGR CH	WILMS, JH CORNWELL CRAFTSWA PROTOTOO INDESTRO CINLGR SIMPONTO INDESTRO CINLGR SIMPONTO INDESTRO CINLGR SIMPONTO INDESTRO INDES				ANGEST TROW	12-022			
CORNWELL CORNELL CORNELL CRAFTSUR PROTOTO INDESTRO CHALGR SNAPONTO MATCO INDESTRO INDESTRO INDESTRO MATCO PROTOTO CORNWELL CRAFTSUR ARMSTRON MILMS, JH CHALGR	CORNWELL CRAFTSWA PROTUTOD INDESTRO CRALGR STALEONTO MATCO MATCO MATCO NATCO INDESTRO CRACELL STALE A., PC STALEONTH NATCO PROTUTOD CORNWELL CRACELL C	CORNWELL CRAFTSWA PROTITION INDESTRO INDESTRO CHALGR SNAPONTO MATCO MATCO NATCO INDESTRO CRAFTSWA RAPICTRO CONTRO				WILMS, JH	ST-622			
CRAFTSWA PROTOTOO INDESTRO CHALGR SNA-PONTO NATCO 11/16", 6 PT., REGULAR, LENCTH, TYPE II,, CLASS 1, STYLE A., SNA-PONTO INDESTRO NATCO PROTOTOO CORNWELL CRAFTSWA ARMSTRON WILMS, JH CHALGR	CRAFTSWA PROTOTOO INDESTRO CHALGR STALCR STALCR STALCR STALCR CHALGR STALCR STALCR STALCR II., CLASS 1, STYLE A., PC STALCR STALCR STALCR INDESTRO MATCO PROTOTOO CORNWELL CRAFTSWA ARMSTRON WILMS, JH CHALGR MOD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, J	CRAFTSWA PROTOTOO INDESTRO CHALGR STRAPONTO MATOO NAD, 11/16", 6 PT., REGULAR, LENSTH, ST, TYPE II., CLASS 1, STYLE A., PC SNAPONTO INDESTRO NATOO PROTOTOO CRAFTSWA ARWSTNON WILMS, JH CHALGR OD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, 1				CORNWELL	T-3222			
PROTOTOO INDESTRO CHALGR SNALONTO MATCO 11/16", 6 PT., REGULAR, LENCTH, TYPE II,, CLASS 1, STYLE A., SNALONTO INDESTRO MATCO PROTOTOO CORNWELL CRAFTSNA ARMSTRON MILMS, JH CHALGR	PROTOTOO INDESTRO CHALCR STADON CHALCR STADON CHALCR STADON CHALCR STADON CHALCR STADON CHALCR STATICAL LENGTH, IST., TYPE II., CLASS 1, STYLE A., PC STADON CHARCLE CONTROL CONTROL CONTROL CHARCELL CRAFTSHA ARMSTRON WILMS, JH CHALCR CHARCH	NUD, 11/16", 6 PT., REGULAR, LENCTH, SET, TYPE II., CLASS 1, STYLE A., PC SNALONTO INDESTRO I				CRAFTSMA	9RY4405B		1	
INDESTRO CHALGR SNAPONTO MATCO 11/16", 6 PT., REGULAR, LENGTH, TYPE II., CLASS 1, STYLE A., SNAPONTO INDESTRO MATCO PROTOTOO CORNWELL CRAFTSWA ARMSTRON MILMS, JH CHALGR	INDESTRO CHALCR STALPONTO MATOO STYLE TYPE II., CLASS 1, STYLE A., PC STALPONTO INDESTRO ONATIO ONA	INDESTRO CIALGR SNALPONTO NATIO ST, TYPE II., CLASS 1, STYLE A., PC SNALPONTO INDESTRO CONNELL CRAPTISA., PC SNALPONTO CORNWELL CRAPTISA. ARMSTRON WILMS.JH CHALGR OD. 3/4" 6 PT., 1/2" SQUARE, DRIVE, 1 OD. 3/4" 6 PT., 1/2" SQUARE, DRIVE, 1 OD. 3.4" 6 PT., 1/2" SQUARE, DRIVE, 1 OD. 1. CLASS 1., CLASS 1.				PROTOTOO	54224			
CHALGR SNAPONTO MATOO 11/16", 6 PT., REGULAR, LENGTH, TYPE II., CLASS 1, STYLE A., SNAPONTO INDESTRO MATCO PROTOTO CORNWELL CRAFTSHA ARMSTRON WILMS, JH CHALGR	CHALGR STALPONTO HATCO HATCO HATCO STAL, 11/16", 6 PT., REGILAR, LENGTH, ST., TYPE II., CLASS 1, STYLE A., PC STALPONTO INDESTRO MATCO PROTOTO CORNWELL CRAPTSBA ARRESTRON WILMS, JH CHALGR	CHALGR STAR-PONTO HATCO HATCO HATCO STAT, TYPE II., CLASS 1, STYLE A., PC SNA-PONTO INDESTRO MATCO PROTOTO CORNWELL CRAPTSNA ARMSTRON MILMS, JH CHALGR DD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, 1 OCT. 172" SQUARE, DRIVE, 1 OCT. 174" GASS 1.				INDESTRO	122211			
SNA-DOWTO MAITO 11/16", 6 PT., REGALAR, LENGTH, TYPE II,, CLASS I, STYLE A., SNA-PONTO INDESTRO MAITO PROTOTOO CORNAFILL CRAFTSNA ARMSTRON WILMS, JH CHALGR	STATO MATOO ND, 11/16", 6 PT., REGULAR, LENGTH, SST, TYPE II., CLASS 1, STYLE A., PC SNAPONTO INDESTRO MATCO PROTOTO CORNELL CRATISMA ARMSTRON WILMS, JH CHALGR ARMSTRON WIL	STATEONTO WED, 11/16", 6 PT., REGULAR, LENTH, SST, TYPE II., CLASS 1, STYLE A., PC SNA-PONTO INDESTRO MATCO PROTOTOO CORNWELL CRAFTSNA ARMSTNAN WILMS, JH CHALGR UD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, 1 OCH W-641 LATEST, TYPE II., CLASS 1.				CHALCE	H7771			
MATCO 11/16", 6 PT., REGULAR, LENCTH, TYPE II., CLASS I, STYLE A., SNAPONTO INDESTRO MATCO PROTOCO PRO	HATCO ND, 11/16", 6 PT., REGULAR, LENTH, ST., TYPE II., CLASS 1, STYLE A., PC SNA-PONTO INDESTRO MATCO PROTOTO CORNWELL CRAFTSHA ARWSTRON WILMS, JH CHALGR ON 3/4" 6 PT., 1/2" SQUARE, DRIVE, J	HATCO ND, 11/16", 6 PT., REGULAR, LENTH, ST., TYPE II., CLASS 1, STYLE A., PC SNAPONTO INDESTRO NATCO PROTOTO CORNNELL CRAFTSHA ARMSTRON WILMS, JH CHALGR OD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, 1 OCH WILMS, JH CHALGR				SNAPOWID	1622H			
11/16", 6 PT., REGULAR, LENCTH, TYPE II., CLASS I, STYLE A., SNAPONTO INDESTRO MATCO PROTOTO CORNWELL CRAPTSNA ARMSTRON MILMS, JH CHALGR	ST, TYPE II., GLASS I, STYLE A PC SNAFONTO INDESTRO MATCO PROTOTO CORNWELL CRAFTSNA ARWSTRON WILMS, JH CHALGR	ND, 11/16", 6 PT., REGULAR, LENTH, SST, TYPE II., CLASS 1, STYLE A. PC SNAPONTO INDESTRO NATTOO PROTOTOO CORNWELL CRAPTSWA ARMSTRON MILMS, JH CHALGR OD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, 1 OD, 3/4" 6 PT., 1/2" SQUARE, 1 DRIVE, 1 OD, 3/4" 6 PT., 1/2" SQUARE, 1 DRIVE, 1 OD, 3/4" 6 PT., 1/2" SQUARE, 1 DRIVE, 1 OD, 3/4" 6 PT., 1/2" SQUARE, 1 DRIVE, 1 OD, 3/4" 6 PT., 1/2" SQUARE, 1 DRIVE, 1 OD, 3/4" 6 PT., 1/2" SQUARE, 1 DRIVE, 1 OD, 3/4" 6 PT., 1/2" SQUARE, 1 DRIVE, 1 OD, 3/4" 6 PT., 1/2" SQUARE, 1 DRIVE, 1 OD, 3/4" 6 PT., 1/2" SQUARE, 1 DRIVE, 1 OD, 3/4" 6 PT., 1/2" SQUARE, 1 DRIVE, 1 OD, 3/4" 6 PT., 1/2" SQUARE, 1 DRIVE, 1 OD, 3/4" 6 PT., 1/2" SQUARE, 1 DRIVE, 1 DR				MATCO	19221			
11/16", 6 PT., REGULAR, LENGTH, TYPE II., CLASS 1, STYLE A., SWAPONTO INDESTRO MATCO PROTOTO CORNWELL CRAFTSHA ARMSTRON WILMS, JH CHALGR	NAD, 11/16", 6 PT., REGILAR, LENGTH, STT. TYPE II., CLASS 1, STYLE A., PC SNAPONTO INDESTRO MATCO PROTOTO CORNWELL CRAFTSHA ARMSTRON WILMS, JH CHAST JH CHAS	NAD, 11/16", 6 PT., REGILAR, LENGTH, STT. TYPE II., CLASS 1, STYLE A., PC SNAPONTO INDESTRO MATCO PROTOTOO CORNWELL CRAFTSNA ARMSTRON WILMS, JH CHALGR OD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, 1 OD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, 1 OD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, 1 OD, 1 WILMS, JH CHALGR					977			
PC SUALONTO TW241 INDESTRO 1224-H MATCO C246 PROTOTIOO 5424H CRAPTELL T-3224 CRAPTENA 9RY44659 ARMSTRON 12-024 WILMS, JH ST-624 CHALGR 1624H	SNAPONTO TW241 INDESTRO 1224-H NATCO C246 PROTOTOO 5424H CRANFISLA T-3224 CRAPTSRA 97844659 ARMSTRON 12-024 WILMS, JH ST-624 CHALGR 1624H OO, 3/4" 6 PT., 1/2" SQUARE, DRIVE, REGILAR LINETER	PC SNAPONTO TW241 INDESTRO 1224-H NATCO C246 PROTOTOO C246 PROTOTOO 5424 CRAPTSNA 9R746059 ARWSTRON 12-024 NILMS, JH ST-624 CHALGR JR ST-624 C	SOCKET: H SCription: W-641 LAT PC 1 PC	RST, TY	/16", 6 PT., RE PE II,, CLASS 1		SQUARE DRIVE., FED. SPEC NO: 3991/6071	-000		
STANFONTO TW241 TW	STAND TW241 TW241	1/30115 PC SWAPONTO TW241 INDESTRO 1224-H MATCO C246 CORNWELL T-3224 CRAFTSWA SPE44659 ARMSTRON 12-024 WILMS, JH ST-624 WILMS, JH ST-624 CALCRE SOCKET: HAND, 3/4" 6 PT., 1/2" SQUARE, DRIVE, REGULAR LENGTH, 1-1/2" APPROX., PCK IND. D. 1/2" SQUARE, DRIVE, REGULAR LENGTH, 1-1/2" APPROX.,						FO:		
INDESTRO 1224-H INDESTRO 1224-H INDESTRO 1224-H INDESTRO 5424 CORNWELL T-3224 CRAFTSMA 9R744059 ARWSTRON 12-024 WILMS, JH ST-624 CHALGR 1624H	TW241 TW24	MATCO	1/30115	ጀ		Chill Document				
MATO	MATO 1224-H	SOCKET: HAND, 314" 6 PT., 1/2" SQUARE, DRIVE, REGILAR LENGTH, 1-1/2" APPROX., PTVPE II., CLASS 1, STVIR a CRANCE.				OLMOTONIC	TW241			
MATICO C246 PROTOTIOO 5424H CORNWELL T-3224 CRAFTSHA 9F244059 ARMSTRON 12-024 WILMS, JH ST-624 CHALGR 1624H	MATICO C246 PROTOTOO C246 PROTOTOO C246 PROTOTOO C246 CRAFTSHA CYRNELL T-324 CRAFTSHA 9F44059 ARWSTRON 12-024 WILMS, JH ST-624 CHALGR 1624H CTALGR 1624H CTALGR 1624H CTALGR 1624H	MATICO C246 PROTOTOO C246 PROTOTOO C246 CRAFTSHA 5424 CRAFTSHA 9F44659 AFFESTSHA 9F744659 AFFESTSHA 9F744659 AFFESTSHA 9F744659 AFFESTSHAMD, 3/4" 6 PT., 1/2" SQUARE, DRIVE, REGULAR LENGTH, 1-1/2" APPROX., PCY. INEN. C. CGG. W-641 LATEST, TYPE II., CLASS 1, STVIR A CHART.				INDESTRO	1224-H			
CORNWELL T-324 CORNWELL T-324 CRAFTSWA 97144059 ARMSTRON 12-024 WILMS, JH ST-624 CHALGR 1624H	CRIPCION: FED. SPEC. CYP., 1/2" SQUARE, DRIVE, NEGITAR I INVERT. SOCKET: HAND, 3/4" 6 PT., 1/2" SQUARE, DRIVE, NEGITAR I INVERT.	CRIDCION: FED. SPEC. CG. W641 LATEST, TYPE II, CLASS 1, STVIR A STAND. CRIDCION: FED. SPEC. CG. W641 LATEST, TYPE II, CLASS 1, STVIR A STAND.				MATICO	246	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	**	
CORNWELL T-3224 CRAFTSWA 9RY44059 ARWSTRON 12-024 WILMS, JH ST-624 CHALGR 1624H	CORNWELL T-3224 CRAFTSNA 9RY44059 ARMSTRON 12-024 WILMS, JH ST-624 CHALGR 1624H SOCIGT: HAND, 3/4* 6 PT., 1/2* SQUARE, DRIVE, REGILAR LEWITH 1.0.	CRAFTSAA 9RY44059 ARMSTRON 12-024 WILMS, JH STALS SOCKET: HAND, 3/4" 6 PT., 1/2" SQUARE, DRIVE, REGILAR LENGTH, 1-1/2" APPROX., PCK. INDO. DC. "				PROTOTOO	5424H			
ARMSTRON 12-024 WILMS, JH ST-624 CHALGR 1624H	ARMSTRON	CTIPTION: FED. SPEC. GOG. W.641 LATEST, TYPE II, CLASS 1, STVIR A CROSS.				CORNWELL	T-3224			
WILMS, JH ST-624 CHALGR 1624H	## 12-024 ####################################	12-024 WILMS,JH ST-624 CHALGR 1624H SOCKET: HAND, 3/4" 6 PT., 1/2" SQUARE, DRIVE, REGULAR LENGTH, 1-1/2" APPROX., PCK. IND. D TYPE II, CLASS 1, STVIR A CHACK C				ADMOTTON	9RY44059			
CHALGR ST-624 CHALGR 1624H	ST-624 SOCKET: HAND, 3/4" 6 PT., 1/2" SQUARE, DRIVE, REGILAR LEWITH 10.2	CTIDITION: FED. SPEC. GOG W-641 LATEST, TYPE II, CLASS 1, STVIR A CHOCK.				NOW COMPANY	12-024			
1624H	SOCIET: HAND, 3/4" 6 PT., 1/2" SQUARE, DRIVE, REGILAR LEWITH	SOCKET: HAND, 3/4" 6 PT., 1/2" SQUARE, DRIVE, REGULAR LENGTH, 1-1/2" APPROX., PCK. INEN. PC. " LATEST, TYPE II, CLASS 1, STYLE A CREATER CONTROL PC. " LASS 1, STYLE A CREATER				CHALCED	ST-624			
	SOCKET: HAND, 3/4" 6 PT., 1/2" SQUARE, DRIVE, REGILAR LEWITH 1 //2"	SOCKET: HAND, 3/4" 6 PT., 1/2" SQUARE, DRIVE, REGULAR LENGTH, 1-1/2" APPROX., FED. SPEC. GOG. W-641 LATEST, TYPE II., CLASS 1, STYLE A GREEN.				NEW YORK	1624H			

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RAIL CAR MECHANICS AND/OR TECHNICIANS BASIC TOOL SET ATTACHMENT C CTA LOT# 1731815

PC	1730116		Number	<i>F</i> -1	Manufacturer's Name	Manufacturer's	
SOCKET: HAND, 13/16", Description: W-641 LATEST, TYPE II, PC 1 PC 1730118 PC SOCKET: HAND, 7/8", 6 1 1 PC 1730110 PC 1730110 PC			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Part No. Offered	
SOCKET: HAND, 13/16", Description: W-641 LATEST, TYPE II, PC 1 PC 1730118 PC SOCKET: HAND, 7/8", 6 1 PC 1730110 PC 1730110 PC		ARMSTRON	12-026				
SOCKET: HAND, 13/16", Description: W-641 LATEST, TYPE II, PC 1 PC 1730118 PC SOCKET: HAND, 7/8", 6 1 PC 1730110 PC 1730110 PC		CRAFTSWA	5426H 9PV44063				
SOCKET: HAND, 13/16", Description: W-641 LATEST, TYPE II, PC 1 PC 0 1730118 PC SOCKET: HAND, 7/8", 6 1 1 PC 1730110 PC 1730110 PC		CORNWELL	T-3226			, , , , , , , , , , , , , , , , , , , ,	•
SOCKET: HAND, 13/16", Description: W-641 LATEST, TYPE II, PC 1 PC 1730118 PC SOCKET: HAND, 7/8", 6 1 1 PC 1730110 PC 1730110 PC		MATCO	2266				
SOCKET: HAND, 13/16", Description: W-641 LATEST, TYPE II, PC 1 PC 1730118 PC SOCKET: HAND, 7/8", 6 1 1 PC 1730110 PC 1730110 PC		OKISSONT	1226H				
SOCKET: HAND, 13/16", PC 1 PC 1 PC 1 PC 1 PC 1 PC 1730118 PC SOCKET: HAND, 7/8", 6 1 1 PC 1730110 PC 1730110 PC		HD, COLLAND	ST-626				
SOCKET: HAND, 13/16", PC 1 PC 1730118 PC SOCKET: HAND, 7/8", 6 1 1730110 PC 1730110 PC SOCKET: HAND, 7/8", 6 1 REC 1730110 PC		CHALLENG	TW261				
0 1730118 PC SOCKET: HAND, 7/8", escription: 641 LATEST, TYPE II 1 PC 1730110 PC	SOCKET: HAND, 1 Description: W-641 LATEST, T PC 1 PC	13/16", 6 PT., 1/2", SQUARE DRIT YPE II,, CLASS 1, STYLE A.,	E, REGULAR LENGTH., 1 SPEC. NO: 3991/6071.	PED. SPEC. GOG-			
SOCKET: HAND, 7/8", escription: 641 LATEST, TYPE II 1 PC 1730110 PC	1730118			THEO:			
SOCKET: HAND, 7/8", escription: 641 LATEST, TYPE II 1 PC 1730110 PC		CHALLENG SINAPONTO INDESTRO MATICO ARMITSON WILMS, JH PROTYOTOO CORNMET 1.	1628H TW281 1228H C286 12-028 9RY44064 ST-628				}
escription: 641 LATEST, TYPE II 1 PC 1730110 PC	SOCIETY: UNIT		T-3228				
1730110 PC	Description: 641 LATEST, TYPE 1 PC	8", 6 PT., 1/2", SQUARE DRIVE, II,, CLASS 1, STYLE A., SPE	REGULAR LENGTH., FED. C. NO: 3991/6071, E	SPEC. GGG-W.			
	1730110						
		INDESTRO INDESTRO CHALGR SNAPORTO CRAFTSNA MATCO ANDESTRON CORNWELL WILMS, JH	5430H 1230-H 1650 H TW301 9RY44065 C306 12-030 T-3230 ST-630				

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RAIL CAR MECHANICS AND/OR TECHNICIANS BASIC TOOL SET ATTACHMENT C CTA LOT# 1731815

PROTOTOO 5432H P.C. PROTOTOO 5432H PROTOTOO 5432H P.C. P.C.	PROTOTIO	Line No.	Item No.	MOD	PLIOT	Mamufacturer's Name	8 Part Number	Manufacturer's Name	-	.
SOCKET: HAND, 1 Becription: LATEST, TYPE 11 SOCKET: HAND, 1 PC 1 PC 1730122 PC	SOCKET: HAND, 1 Bescription: LATEST, TYPE 11 SOCKET: HAND, 1. FC 1 FC 1730122 PC 1730122 PC	82	1720110	1					Part No. Off	ered
SOCKET: HAND, 1 3 1730121 PC SOCKET: HAND, 1 PC 1 PC 1730122 PC	SOCKET: HAND, 1 1730121 PC 1730121 PC SOCKET: HAND, 1 PC 1 PC 1730122 PC 1730122 PC 1730122 PC		6110611	E,		PROTOTOO	5432H			
SOCKET: HAND, 1 3 1730121 PC SOCKET: HAND, 1 PC 1 PC 1730122 PC	SOCKET: HAND, 1 SOCKET: HAND, 1 SOCKET: HAND, 1. PC 1 PC 1730122 PC 1730122 PC					INDESTRO	1232-H			
SOCKET: HAND, 1 3 1730121 PC SOCKET: HAND, 1. PC 1 PC 1730122 PC	SOCKET: HAND, 1 Becription: IATEST, TYPE II ACKET: HAND, 1 BC 1 PC					HIT SHITH	ST-632	1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 +	7 1 1 1 1 1 1 1 1 1 1	
SOCKET: HAND, 1 3 1730121 PC SOCKET: HAND, 1. PC 1 PC 1730122 PC	SOCKET: HAND, 1 3 1730121 PC SOCKET: HAND, 1 PC 1 PC 1730122 PC 1730122 PC 1730122 PC					CORTANELL	T-3232			
SOCKET: HAND, 1 3 1730121 PC SOCKET: HAND, 1 PC 1 PC 1730122 PC	SOCKET: HAND, 1 3 1730121 PC SOCKET: HAND, 1 PC 1 PC 1730122 PC 1730122 PC					A TON	9RY44066			
SOCKET: HAND, 1 3 1730121 PC SOCKET: HAND, 1 PC 1 PC 1730122 PC	SOCKET: HAND, 1 3 1730121 PC SOCKET: HAND, 1- PC 1 PC 1730122 PC 1730122 PC					SMALOWIO	TW321			
SOCKET: HAND, 1 3 1730121 PC SOCKET: HAND, 1. RC 1 PC 1730122 PC	SOCKET: HAND, 1 Becription: LATEST, TYPE II ACKET: HAND, 1 BC 1 PC					MATOO	C326			
SOCKET: HAND, 1 3 1730121 PC SOCKET: HAND, 1. PC 1 PC 1730122 PC	SOCKET: HAND, 1 3 1730121 PC SOCKET: HAND, 1 PC 1 PC 1730122 PC 1730122 PC					ARMSTRON	12-032		*	
SOCKET: HAND, 1 SOCKET: HAND, 1 SOCKET: HAND, 1 PC 1 PC 1730122 PC	SOCKET: HAND, 1 SOCKET: HAND, 1 BOCKET: HAND, 1 PC 1 PC 1730122 PC 1730122 PC 1730122 PC					CHALGE	1632 н			
Description: LATEST, TYPE II SOCKET: HAND, 1- PC 1 PC 1730122 PC	Description: LATEST, TYPE II 3 1730121 PC SOCKET: HAND, 1- PC 1 PC 1730122 PC 1730122 PC SOCKET: HAND, 1-	ı	SOCIGET:	HAND. 1*	2010/11		:			
3 1730121 PC SOCKET: HAND, 1- PC 1 PC 1730122 PC	SOCKET: HAND, 1- RECTIPLION: W-641 LATEST, TP PC 1 PC 1730122 PC 1730122 PC	Descripti	on: LATEST,	TYPE II,	CLASS 1 STVI	CLARE, DRIVE, REGI	ILAR LENGTH, FED.	SPEC. GGG-W-641		
emeription:	escription:					A, SPEC. NO:	3991, PCK. INFO	. PC 1 PC		
escription:	escription: 173	33	1730121	۲				, , , , , , , , , , , , , , , , , , ,		
escription:	escription:					SNAPONTO	TW341			
escription:	escription:					CORNWELL	T-3234			
escription:	escription: 173					PROTOTOO	54341			
escription:	escription: 173					MATCO	C346	5		!
escription:	escription: 173					CRAFTSWA	95V4406			
escription:	escription: 173					WILMS, JH	7414406/			
escription:	escription: 173					TNDECTED	- 10 - 0.34 			
escription:	173					ARMSTEON	1234-H			
escription:	escription:						12-034			
1730122 PC	1730122 PC INDESTRO 1236H OCRAWELL T-2236 WILMS, JH ST-636 SMAPONTO TW361 CRAFTSMA 9RY44068 PROTOTO 5436H MATCO C366 ARMSTRON 12-036 STATES TOTAL TO	Descriptio	SOCIGET:) n: W-641 LA PC 1 PC	HAND, 1-1 Test, typ	/16", 6 PT., 1/ E II,, CLASS 1,	2", SQUARE DRIVE, STYLE A., SPEC	REGULAR LENGTH, F	ED. SPEC. GGG- PCK. INFO:		
INDESTRO CORNWELL WILMS, JH SNALONTO CRAFTSNA PROTOTOO MATCO ARMSTRON	; HAND, 1-1/8",		1730122	5				•		
CORNWELL WILMS, JH SNALPONTO CRAFTSNA PROTICTOO MATCO ARMSTRON	: HAND, 1-1/8",			ď		INDESTRO	13361			
WILMS, JH SNALDWTO CRAFTSWA PROTOTOO MATCO ARMSTRON	: HAND, 1-1/8",					CORNWELL	T-3236			
SINAPONTO CRAETISMA PROTICIDO MATICO ARMSTRON	: HAND, 1-1/8",					WILMS, JH	ST-636			,
PROTOTOO MATCO ARMSTRON	: HAND, 1-1/8",					SINAPONTO	TW361			
MATCO	: HAND, 1-1/8",					PROTOTO	9RY44068			
NOW! CE-TE-	': HAND, 1-1/8",					MATCO	5436H C366			
	" HAND, 1-1/8",		į			NOW! COM	12-036	•		

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ATTACHMENT C CTA LOT# 1731815

Line No.	Item No.	WOO .	ref co	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's Part No. Offered	
ις O	1738002	٤		CORNWELL SPAPONTO MATCO ARMSTRON PROTOTOO INDESTRO MILLIAMST CRAFTSWA	T-3240 UH401 C406 12-040 5440H ST-640 ST-640 ST-640			
Descripti 86	SOCKET: HAND, Description: W 641 LATEST, 3991/6071, 6 1731131 PC		1-1/4" 6 PT, STANDAN TYPE II, CLASS 2,, 8 PCK. INFO: BX 6 PC	1-1/4" 6 PT, STANDARD 1/2" SQUARE DRIVE, , CHROME, TYPE II, CLASS 2,, STYLE A, EXCEPT SINGLE HEXAGON., CCK. INFO: BX 6 PC	S. , CHROME, FED. SPEC. GGG- ILE HEXAGON., SPEC. NO:			
Descripti	WRENCH: BOX, 1. Description: MAX. 5"), FED. 4367/6071, P	BOX, 1/4"), FED. SPE 71, PCK.	1/4" X 5/16", 12 PT., D. SPEC. GGG-W-636, LA PCK. INFO: PC 1 PC	CORNWELL BW-0810A CORNWELL BW-0810A WRENCH: BOX, 1/4" X 5/16", 12 PT., 16, DEGREE OFFSET EACH END, SHO 4367/6071, PCK. INFO: PC 1 PC	XS-810A BW-0810S EACH END, SHORT LENGTH, (4", 1, STYLE 2., SPEC. NO:) - - - - -
87	1731345	2		SNAPONTO CORNWELL MARTIN FARMNTTO	XS 1012 BM-1012S 9721 9721			1
Description	WRENCH: BOX, DC Description: SHORT LENGTH, C TYPE I, CLASS 1	BOX, DOUBL ENGTH, OVER CLASS 1, S	OUBLE HEAD, 5/16" X 3/8", OPENING OVERALL LENSTH MIN. 4",, MAX. 5", 1, STYLE 2., SPEC. NO: 4367/60'	5" X 3/8", OPENING, 12 R IIN. 4",, MAX. 5", FED. SPEC. NO: 4367/6071, E	WRENCH: BOX, DOUBLE HEAD, 5/16" X 3/8", OPENING, 12 POINT, DEEP DOUBLE OFFSET, SHORT LENGTH, OVERALL LENGTH MIN. 4", NAX. 5", FED. SPEC. GGG-W-636 LATEST,, TYPE I, CLASS 1, STYLE 2., SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC			
0	1731346	ደ		MARTIN SNA-CONTO MILMS, JH ARMSTRON CORNWELL	9723 XS-1214 6723 26-543 BW-1214S			† 3 1 1 1
Description:		WRENCH: BOX, 3/8" X (MIN. 4-1/4", MAX. 2., SPEC, ND. 43	8" X 7/16" OPENING, AX. 5-1/4")., FED. S	PROTOTOO PROTOTOO VING, 12, PT., DOUBLE OFF PED. SPEC. GGG-W-636 LATE	PROTOTO WRENCH: BOX, 3/8" X 7/16" OPENING, 12, PT., DOUBLE OFFSET DEEP, SHORT LENGTH, (MIN. 4-1/4", MAX. 5-1/4"), FED. SPEC. GGG-W-636 LATEST, TYPE I., CLASS 1 STORY 2., SPEC. NO. 4157/601, FED. SPEC. GGG-W-636 LATEST, TYPE I., CLASS 1 STORY			

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RAIL CAR MECHANICS AND/OR TECHNICIANS BASIC TOOL SET ATTACHMENT C CTA LOT# 1731815

Line No.	Item No.	WOO	Manufacturer's		Manufacturer's	Manufacturen	
) 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Number	Name	Part No. Offered	
89	1731348	£				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		•	MATTY	BW-1618S			
			MARTIN	WBD1618			
			INDESTRO	97258			
			WILMS, JH	/52 6725-B			
			SNAPONTO	XS-1618A			
Descripti	WRENCH ion: END, SI CLASS	WRENCH: BOX, 1/2" X 9/16' Description: END, SHORT LENGTH, (MIN. CLASS 1, STYLE 2., SPI	9/16" OPENING, 12 PT., DOU (MIN. 5" MAX., 6"). FED. SP SPEC. NO: 4367/6071, PC	X 9/16" OPENING, 12 PT., DOUBLE HEAD, 15 DEG. OFFSET, EACH (MIN. 5" MAX., 6"). FED. SPEC. GGG W-636 LATEST, TYPE I, SPEC. NO: 4367/6071, PCK. INFO: DC. 1			
90	1731350	Σ					
		ď	WILMS, JH INDESTRO MARTIN SNAPONTO	9729 753A 9729 vc 200			
			KALTOOLS MATCO CORNWELL	A3-2024 2332 WBD2024 BW-2024S			
Description	WRENCH: BOOM: OVERALL LA	OX, DOUBLE ENGTH MIN. SPEC. N	3 HEAD, 5/8" X 3/4", 12 PT., DOUBLE 5-3/4" - MAX. 6-3/4", FED. SPEC. Q NO: 4367/6071, PCX. INPD: PC 1 PC	HEAD, 5/8" X 3/4", 12 PT., DOUBLE OFFSET SHORT LENGTH,, 5-3/4" - MAX. 6-3/4", FED. SPEC. GOG-W-636 LATEST, TYPE I,, 60: 4367/6071, PCK. INFO: PC 1 PC			
91	1731352	요 .	CORNWELL	BW-2226S XS-2226	,		
Descriptic	WRENCH: An: 1/2", 1	BOX, 11/16" X 13/16", 12 FED. SPEC. GGG-W-636 LATI 71, PCK. INFO: PC 1 PC	WRENCH: BOX, 11/16" X 13/16", 12 PT, DOUBLE OFFSET SHORT LENG Description: 1/2". FED. SPEC. GOG-W-636 LATEST,, TYPE I, CLASS 1, STYLE 2., 4367/6071, PCK. INFO: PC 1 PC	WRENCH: BOX, 11/16" X 13/16", 12 PT, DOUBLE OFFSET SHORT LENGTH APPROX., 6-1/2". FED. SPEC. GOG-W-636 LATEST, TYPE I, CLASS 1, STYLE 2., SPEC. NO: 4367/6071, PCK. INFO: PC 1 PC			
26	1741090	٤	IDEALIND MATCO SNAPON	34-002 FT1 F74B			
Description	PULLER: FUSE, 1 Description: INFO: BX 10 PC	FUSE, POCKET SIZE,	PULLER: FUSE, POCKET SIZE, 5 LAMINTIONS, LENGTH 7-1/2"., INPO: BX 10 PC	7-1/2"., SPEC. NO:6071, PCK.	÷		

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CONTRACT NO. B100P01570

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ATTACHMENT C CTA LOT# 1731815

	ATTACHMENT			Test vo. BIOCHIS70		•
	CTA LOT# 1731815	KAIL CAR MECHANICS AND/OR TECHNICIANS BASIC TOOL SET	ND/OR TECHNICIANS B	SASIC TOOL SE	-	
Line No.	Item No. UOM	Manufacturer's Name	Part Mumber	Manufacturer's	Manufacturer's	
ç		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Availle	Part No. Offered	
· }	1/40943 PC	SEARSROB MILRSFAL CRAFTSWA MATCO REDOEVIL HYDE	9-42023 1404 9RY90151 PK25B 4102 02000			
Descript	KNIFE: PUTTY, FLEXIB AMEND. 4, HANDLE LEN LION: HARDENED. TEMPERED AI SPEC. # 6071, PCK.	KNIFE: PUTTY, FLEXIBLE BLADE, 1-1/4" X, 3-1/2", FED. SPEC. GGG-K-481, TYPE IV,, Description: HANDEMED. TEMPERED AND FULL TAPER, OF HIGH CARBON CUTLERY TOOL STEEL OIL, SPEC. # 6071, PCK. INFO: BX 12 PC.	SPEC. GGG-K-481, TYPE IV,, ON CUTLERY TOOL STEEL OIL, ER, GENUINE ROSEMODD, HANDLE			
3 6	1739427 SE	PROTOTOR				
		EGLIND EATON SWADWID	4978 91S AW49241		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

WRENCH: SET, HEXAGON KEY, 9 SIZES, CONSISTING OF SIZES: .050", 1/16", 5/64", Description: 3/32", 7/64", 1/8", 9/64", 5/32", 3/16" KNIFE TYPE HANDLE. SPEC. NO: 6071

BOX: TOOL, 17-1/2" X 4-3/4" X 1-1/2", METAL W/COVER, DIVIDERS AND LATCHES., Description: SPEC. NO: 6071, PCX: INFO: PC 1 PC MB47 5298 KRA253 TB-15 MB 36 MATCO PROTOTOO SNAPONTO WILMS, JH BONNEYPO

WRENCH: SET, 5 SIZES, HENACON KEY,, CONSISTING OF SIZE'S 3/16", 7/32", 1/4", Description: 5/16", 3/8" IN NNIFE TYPE, HANDLE., SPEC. NO: 6071, PCK. INFO: BX 6 PC

1754254

96

AW-5K EK-20511 66-867 51

SNA-PONTO CORNWELL ARMSTRON

ERLIND

PROTOTOO

1739428

9

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ATTACHMENT C

Line No. I	Item No.	MOn .	5.1C.	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's	
97 1	1905032	æ		AMLOCKCO	A1106BRN		Da Jatio	
PADLOCK: WEATHE INTERCHANGEABLE Description: PLATED SHACKLE, NOT SUBSTITUTE,	PADLOCK. INTERCHI 1: PLATED S NOT SUBS		RBUILT ALLMINUM DU CYLINDER. 1-1/2* 1/4" SHACKLE SIZE C-499, SPEC. N	IINUM DURANDDIC 5-PIN TUMBLE 1-1/2" WIDE 3/4" BODY CASE : TAE SIZE 1-1/2" TWO KEYS PER SPEC: NO: 6825/6071, PCK.	PADLOCK: WEATHERBUILT ALLMINUM DURANODIC 5-PIN TUMBLE CYLINDER, REKEYABLE AND, INTERCHANGEABLE CYLINDER, REKEYABLE AND, PLATED SHACTLE, 1/4" SHACTLE, 1/2" WIDE 3/4" BODY CASE HARDENED STEEL CHROME, NOT SUBSTITUTE, C-499, SPEC. NO: 6025/6071, PCK. INFO: BX 6 PC			,
86	1744259	ñ		PROTOTOO SHALPONTO KIENEDYVA CRAFTSHA MATCO	9975 KRAZSA K-20 PRV6512 MD20511			
BOX: TOOL, PORTM 1615 CU. IN. MIN DESCRIPTION: HASP AND STAPLE ON ENAMEL FINISH	BOX: TOOL, PORTA 1615 CU. IN. MIN : HASP AND STAPLE ON ENAMEL FINISH	L, PORTAL IN. MIN. STAPLE 1 L FINISH.	BLE W/TOTE TRAY 22 CAUGE MIN IN CENTER, TWO . SPEC 6071.	APPROX. 20" LONG X B BODY AND TRAY, 20 GA LIDE CATCH, PLANO HING PCK. INFO: PC 1 PC	BOX: TOOL, FORTMELE W/TOTE TRAY, APPROX. 20" LONG X 8-1/2" WIDE X 9-1/2" HIGH, 1615 CU. IN. MIN., 22 GAUGE MIN. BODY AND TRAY, 20 GA. MIN. FLAT LID, DRAW BOLT GAS AND STAPLE IN CENTER, TWO SIDE CATCH, PIANO HINGE CARRYING HANDLE, BANGED ON ENAMEL FINISH. SPEC 6071. PCK. INPO: PC 1 PC			
17	1740165	ደ			X-101 F1 P1 SD#63P1 9RX41294 65-321 DDP131			
Description:	SCREWDRIV 3" LONG, SPEC. NO:	ER: HAND FED. SPEA 4330,	, STRAIGHT, PLASTIC C. GGG-S-121 LATEST PCK. INPO: PC 1 PC	IC HANDLE, NO. 1 PHII ST, TYPE VI, (CROSS ?	SCREMDRIVER: HAND, STRAIGHT, PLASTIC HANDLE, NO. 1 PHILLIPS TIP, 3/16" DIA. BLADE Description: 3" LONG, FED. SPEC. GGG-S-121 LATEST, TYPE VI, (CROSS TIP STRAIGHT), CLASS 1, SPEC. NO: 4330, PCK. INFO: PC 1 PC			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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RAIL CAR MECHANICS AND/OR TECHNICIANS BASIC TOOL SET ATTACHMENT C CTA LOT# 1731815

Line No.	Item No.	WON	Manufacturer's Name	8 Part	Manufacturer's	Manufacturer	
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Name	Part No. Offered	
100	1740166	۲	HI, SMIIW	DP-2			
			CRAFTSWA EXLITE SNAPOWTO	9RY41295 X 102	!		
			S-PROTO	UDP142 64-102			
			MATCO GREATNEC	P2 SDM84P2 BA44C			
			STANLYTO	65-322			
Descriptio	SCREWERIVER: HA II: LONG, OVERALL I. SPEC. NO: 4330,	ND, STRAIGHT, ENGTH APPROX. PCK. INFO:	PLASTIC HANDLE, #2 P 8" , FED SPEC. GGG-S BX 6 PC	PLASTIC HANDLE, #2 PHILLIPS TIP, 1/4" DIA. BLADE 4" 8" , FED SPEC. GGG-S-12 LATEST, TYPE VI, CLASS 1, BX 6 PC			
101	1740167	R					
			MATCO WILMS, JH	303-#3 SDM106P3 DP-3			
			SNAFONTO	UDP163 9RY41303			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			STANLYTO MAYFAIR S-PROTO	65-323 4000-6 64-103			
SCREWDRIVER: HAND # Description: 6", OVERALL LENGTH 1, SPEC. NO: 4330/6	SCREWDRIVER: HAND: : 6", OVERALL LENGTH 1, SPEC. NO: 4330/	SCREMORIVER: HAND #3 PHILLIPS 6", OVERALL LENCTH 10-1/2" AP 1, SPEC. NO: 4330/6071, PCK.	IPS TIP, PLASTIC HANDLE, APPROX., PED. SPEC. GGG PCK. INFO: BX 6 PC	#3 PHILLIPS TIP, PLASTIC HANDLE, BLADE DIA. 5/16", BLADE LENGTH 10-1/2" APPROX., FED. SPEC. GGG-S-121 LATEST, TYPE VI. CLASS 6071, PCK. INFO: BK 6 PC	æ		
102 17	1740171	۲					
			MATCO AAAHRDWR IRWINCO SNAPONTO	SDM61P1 74301 4000-1-1	; ; ; ;		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Description:	SCREWDRIVER: HAND, : APPROX. 1" LONG, PI	SCREWDRIVER: HAND, CLOSE QUARTER, , Description: APPROX. 1" LONG, FLASTIC HANDLE,	:	·			

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SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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ATTACHMENT C CTA LOT# 1731815

Line No.	Item No.	Won	Manufacturer's Name	8 Part Number	Manufacturer's	Manufacturer's	
103			1			Part No. Offered	
}	1/40190	2	VACOPROD	A-132			
			TRUCRAFT	5102			
			XCKLITE	S141V			
			SNAPONTO	UDS101			
			GREATNEC	9KY4151			
			KLEINTOO	A42 20 600-1			
			STANLYTO	66-261			
			BIN	SDM82			
Descripti	SCREWDRIVER: Description: 1/2" NOMINAL SPEC.GGG-S-1;		HAND, TYPE I, FLAT TIP,, CLASS 3, CLOSE QUARTER, PLASTIC LENGTH BLADE, 1/4" ROUND, OR SQUARE, 1/4" X .037" TIP.	HANDLE., FED.,	1-		
104	1740147	<u> </u>		Fun. INFU: PC 1 PC			
		Į.	COLUM				
			SNAPONTO	S5D204			
			STANLYTO	66-101			1
			XELITE	R-181			
			CRSENTTO	A-230-2 543-2			
Description	SCREWDRIVER: Description: 1/8" WIDE TIP	R: FLAT TIP, P.	MASTIC HANDLE,, POCKET CLI	FLAT TIP, PLASTIC HANDLE,, POCHET CLIP. 1/8" DIAM. BLADE, 2" LONS.			
105	1740192	8	FUN: INFO: PC 1 PC	1 PC			
	2	ζ.	STANLYTO	66-164			
			SINAPONTO	UDS104	,		
			CRAFTSWA	A416-4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 1
			EXLITS	9K1415B3 R144			
			MATCO	STMR84			
Description	SCREWIDRIVES 1: 1/2" TO 4" 4330, PCK	R: HAND, FLAT 1 LONG, 1/4 X . T. INFO: BX 6 p	SCREMORIVER: HAND, FLAT TIP, GENERAL FURPOSE, PLASTIC HANDLE, 1/4" DIA. 4330, PCK. INFO: BX 6 PC 4330, PCK. INFO: BX 6 PC	SCREMORIVER: HAND, FLAT TIP, GENERAL PURPOSE, PLASTIC HANDLE, 1/4" DIA. BLADE 3-1/2" TO 4" LONG, 1/4" X .037", FLAT TIP, OVERALL LENGTH 7-3/4" APPROX. SEEC. 10-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-			
		1		Carlo			

SFECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

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Line No. It	Item No.	Hon	Manufacturer's Name	Part. Number	Manufacturer's	Manie	
					Name	Part No. Offered	
106 17	1740193	٤	CRAFTSMA XCELLITE	9RY41584 R5166		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
			IRWINCO MATCO SNAPONTO	73906 SD#R106BD UDS106	; ; ; ; ;		
Description:	SCREWDRIY HEAVY DUTY 4330, PC	SCREMDRIVER: HAND, FLAT TIP, GENERAL, PURPOSE, 4330, PCK. INFO: PC 1	SIANLITO GENERAL, PURPOSE, FLARE BLADE, 6" LONG, 5/16"	LASTIC P			
107 174	1740194	2		SFEC. NO:			
		ļ.	XCELITE MATCO TRUCKAFT VACOPROD CRAFTSMA	R388 S0106C 5408 BD408 9-415R7			1
SCREWORIVER: HAND Description: 8", FLARED SIDES, I, CLASS 5, DESIG	SCREWDRIVES 3", FLARED CLASS 5,		SCREWORIVER: HAND, FLAT TIP, GENERAL PURPOSE, 3/8" DIA. B 8", FLARED SIDES, PLASTIC HANDLE., FED. SPEC. GGG-S-121 L I, CLASS 5, DESIGN A, SPEC. NO: 4330, PCK. INFO: PC 1 PC	SCREWORIVER: HAND, FLAT TIP, GENERAL PURPOSE, 3/8" DIA. BLADE, LENGTH OF BLADE 1, CLASS 5, DESIGN A, SPEC. NO: 4330, PCK. INFO: PC 1 PC			
	7,7	&	STALPONTO ARPESTRON CRAFTSFA PROTOTOO INDESTRO ULLMAN MATCO	SS-9A 66-924 9-41024 9853 4787 D-2 SS2M-6			
SCREW: Description: BLADE. PCK. II	KCREW: STARTER WITELEN WITELEN WITELEN SPECTORY. INFO: BX 5 1			9/32" X .032" IIP, APPROX. 6" LONG CLASS 2. SPEC. NO: 4330/6071			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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RAIL CAR MECHANICS AND/OR TECHNICIAN ATTACHMENT C

1	*	4 1/31815	S S			SET TOOL SET	BASIC TOOL SE	t _i	
Line No.	Item No.	MOD.	, c . G	22	Manufacturer's Name	Part Number	Manufacturer's Name	Manufacturer's	
109	1728857	æ	,	Α.	PROTOTOO	***		Mart No. Offered]
				z U ŭ	NATCO CRAFTSNA DIAMALLO	263 SG PMIP 9RY45381 HL-110			1
				បផ	CHAMPNTO	420 CD48CP			
Descript	PLIERS: ion: OR, MORE CAPACITY	SLIP JOI ADJUST.	INT, RUBBER OF MULTIPLE TC MINIMUM,	NGUE & C	TED, HANDLE, ANCI FROOVE, OVERALL I 7: 4330/6071, p	PLIERS: SLIP JOINT, RUBBER OR INSULATED, HANDLE, ANGLE NOSE, WITHOUT CUITER, 4 Description: OR, MORE ADJUST., MULTIPLE TOWGUE & GROOVE, OVERALL LENGTH 9: TO 11: JAW CAPACITY, 1-3/8" MINIMUM, SPEC. NO: 4330/6071, PCK. TURE.			
110	1728858	Æ		8.	Promonon	A C C C C C C C C C C C C C C C C C C C			
				# 6 H	WILMS, JH CRAFTSMA DIAMALLO	426-01G PL-77C 9RY45082 SNE7			1
				8 2 8	SNA-POINTO MATICO CREENTTO	2007) 196CP PM2P 654			

PLIER: ROUND, LONG NEEDLE NOSE, WITH SIDE WIRE CUTTERSBOW HANDLES, 7" LONG, FED. SPEC. GGG-P-471 LATEST, TYPE XI, CLASS I, (LONG NOSE), STYLE A (WITH CUTTER), SPEC. NO: 4330, PCK. INFO: CART 50 PR

728859 PR EASCOTOO MAICO DIAMALLO SUADONTO WILMS, JH BILACKHAM CRAPTSMA CRAPTSMA CRAPTSMA CRAPTSMA CRAPTSMA CRAPTSMA CRAPTSMA CREATNEC WILLIAMST PLIER: DIAGONAL CUTTER, HEAVY DUTY, 7" LONG	PCK. INTO
728859 PR PLIER: DIAGONAL CUTTER,	SFEC. NO: 4330,
N .	
N .	MAT OC TAN
111 1. Description.	

PCK. INFO:

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

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ATTACHMENT C CTA LOT# 1731815

Line No. Item No.	o. UOM	ئا ئۇلىتى	Manufacturer's Name	Part	Manufacturer's	Manufacturer's	
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Marine	Part No. Offered	(b)
112 1731953	5		Child Doubles				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			VISEGRIP	VP10R 10R			
			MATCO	10-R V10R) 		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
WRENCH: 10" Description: ADJUSTABLE.,	9		1-1/4", JAW THICKNI	JAM OPENING, 1-1/4", JAN THICKNESS, 5/8", VISE, GRIP NO: 4392/6071			
113 1740024	8		TO THE THEOLOGY BY S BC	Ω Ω			
			MATCO	RLF16			
			CORNWELL	PB-5		1 1 1 1	
			WILMS, JH	70-519 C-715 1658R			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
BAR: PINCH, 1/2" STOC Description: STEEL., FEDERAL SPEC.	PINCH, 1/2" L., FEDERAL S	STOCK, 5/8" CHISE SPEC. GGG-B-101D,	EL EDGE 16" LONG, FO SPEC. NO. 6071	GH GRADE			
114 1742072	2		7	FUN. INFU: BX 12 PC			
			SNAPONTO CRAFTSWA WILMS, JH	PPC-105A 9-42884 p-5	; ; ; ; ;		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			HARGRAVE MATCO	350 PP66M			
PUNCH: Description: 6071,	PUNCH: PIN OR DRIFT, 5 6071, PCK. INFO: PC		3/8" MIN., STOCK, !	5/32" POINT,, 3/8" MIN., STOCK, 5" MIN. LENGTH, SPEC. #			
115 1742082	ğ		RONCOIND	450 5/16			
			MATCO PROTOTOO SNAPONTO CHALCE	PS107M PS107M PPC-910A			
į	i			96 A			
Description: 6071,	PUNCH: TAPERED, LONG, 6071, PCK. INFO: BX		1/2" HEX, 5/16", POINT, 9" LONG (APPROX.)., 6 PC	(APPROX.)., SPEC. NO:			

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A

CONTRACT NO. B180P01570

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RAIL CAR MECHANICS AND/OR TECHNICIANS BASIC TOOL SET ATTACHMENT C CTA LOT# 1731815

						7
Line No. Item No.	Line No. Item No.	Jon	Manufacturer's Name	Part Number	Manufacturer's Manufacturer's Name Part No. Offere	Manufacturer's Part No. Offered
116	1742051	Da			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
			ROOTBROS CRAFTSMA MATCO SWAPOWTO WILMS, JH	415-74002 9RY40541 PC:125 PPC-4A	;	
Description	PUNCH: CE	PUNCH: CENTER, 3/16", POINT, TAPERED, SQUARE HEMAGONAL OR OCTO-SQUARE STORMS 1. P. 1. P. SQUARE HEMAGONAL OR OCTO-SQUARE STORMS 1. P. 1. P. SQUARE HEMAGONAL OR OCTO-SQUARE STORMS 1. P. 1. P. SQUARE HEMAGONAL OR OCTO-SQUARE STORMS 1. P. 1. P. SQUARE HEMAGONAL OR OCTO-SQUARE STORMS 1. P. 1. P. SQUARE HEMAGONAL OR OCTO-SQUARE STORMS 1. P. 1. P. SQUARE HEMAGONAL OR OCTO-SQUARE STORMS 1. P. 1. P. SQUARE HEMAGONAL OR OCTO-SQUARE STORMS 1. P. 1. P. SQUARE HEMAGONAL OR OCTO-SQUARE STORMS 1. P. SQUARE STORMS 1. P. 1. P. SQUARE HEMAGONAL OR OCTO-SQUARE STORMS 1. P. SQUARE STORMS 1. P. SQUA	ED, SQUARE HEXAGONAL	OR OCTO-SQUARE STOCK C.		

SQUARE STOCK, 6" PPC-816A 1C166 SWAPONTO MATCO ANYO: PC 1 PC ĸ 1728475 117

CHISEL: FLAT, COLD, FORGED ALLOY STEEL,, HEAT TREATED, 1/2" EDGE,, 7/16" MINIMUM STOCK, APPROX. 6" LONG, FED. SPEC. GGG-C-313, TYPE IV, CLASS 1. (REG. LENGTH) NO:, REV. NO: DATE:, DATE:, DATE:, BULL. NO:, REV. NO: 9RY42973 104 1/2 70205 405 POK. INPO: PC 1 PC BALTO MAYHEN DASCO CRAFTSMA Description: NO:, DATE:,

VB-2012 BP12B 938464 BH12 12BPS 54-012 TRUETIBATE
VALUBUS
SINA-CONTO
CRAFTSMA
MATCO
VALLEYTO
STANLYTO 1740586

118

HANDER: MACHINISTS, MEIGHT 12 OZ., BALL, PEIN, POLISHED FACE AND PEIN, FED. SPEC. SPEC. NO: 4330, PCK. INFO: BX 6 PC

3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); Page

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RAIL CAR MECHANICS AND/OR TECHNICIANS BASIC TOOL SET

ATTACHMENT C CTA LOT# 1731815

Manufacturer's Part No. Offered		
Manufacturer's Name		отн,
Part Number	08704 WM10MS EM10MS MS-10R 73-148500 MR710	E: HAND, AMERICAN PATTERN, TYPE XIII, MILL. CLASS 2, REGULAR, STYLE C, SMOOTH, LENGTH 10"., SPEC. NO: 566/6071, PCK. INPO: PC 1 PC
Manufacturer's Part Name Number	NICHOLSO MOCIMILL COLLAR FEDFILE SIMNISTO MATCO	TYPE XIII, MILL. CLASS 566/6071, PCK. INPO:
JON .	ጀ	D, AMERICAN PATTERN, TH 10"., SPEC. NO:
Line No. Item No.	1725424	FILE: HAN Description: CUT, LENG
Line		Desc

End of Report

CHICAGO TRANSIT AUTHORITY

DETAIL SPECIFICATION FOR TOOL SETS

SPECIFICATION NO. CTA 6071-11A

1. SCOPE

- 1.1 This specification will describe the requirements for a Contractor to furnish various tool sets that will be used by Chicago Transit Authority's (CTA) bus and rail car mechanics and/or technicians.
- 1.2 Tool sets covered by this specification include the following:
 - Type i Tool Set: CTA Item Number <u>1731813</u>, Bus mechanics and/or technicians tool set, reference Addendum A.
 - Type II Tool Set: CTA Item Number <u>1731814</u>, Rail Car mechanics and/or technicians supplemental tool set, reference Addendum B.
 - Type III Tool Set: CTA Item Number <u>1731815</u>, Rail Car mechanics and/or technicians basic tool set, reference Addendum C.

2. REFERENCED DOCUMENTS

2.1 The following CTA specifications make up a part of this specification as referenced herein. The current revision at the time of invitation for bid shall apply.

CTA 416: Chisels, Various Types & Sizes

CTA 566: Files and Rasps, Hand

CTA 3480: Tool Set: Socket Wrench, w/ Box, 1/4" Square Drive, Inch Series

CTA 3991: Socket Wrenches, Hand Type, Inch/Metric

CTA 3992: Sockets, Power Drive (Impact) & Related Attachments, Inch/Metric

CTA 4256: Taps and Dies, Thread Cutting

CTA 4330: Hand Tools, Hammers, Mallets, Screwdrivers Pliers & Nutdrivers

CTA 4367: Wrenches, Hand, Inch/Metric

CTA 6174: Digital Electrical Handheld Multimeters

- 2. <u>REFERENCED DOCUMENTS</u> (Contd.)
- 2.1 (Contd.)

CTA 6825 Padlocks

3. REQUIREMENTS

- 3.1 Provided tool sets shall comply with all applicable AISI/ASME standards and Federal Specifications indicated in the referenced CTA specifications. Tools not covered by a specification or standard shall be equal in design, quality, performance and finish to the example(s) specified in the Contract Documents.
- 3.2 Provided tool sets shall be marked with the manufacturer's name or symbol/logo, size of tool, and country of origin.
- 3.3 The 15 piece 1/4" drive socket tool set, CTA Item No. 1731812, furnished in the 1731815 tool set listed in Addendum C, shall meet the requirements specified in CTA specification CTA 3480.
- 3.4 All metric and SAE (inch) series hand sockets, socket attachments, and handles furnished in the kits shall meet the requirements specified in CTA specification CTA 3991.
- 3.5 All metric and SAE (inch) series impact sockets and related attachments furnished in the kits shall meet the requirements specified in CTA specification CTA 3992.
- 3.6 All metric and SAE (inch) series hand wrenches furnished in the kits shall meet the requirements specified in CTA specification CTA 4367.
- 3.7 All metric and SAE (inch) series nutdrivers, hammers/mallets, pliers, and screwdrivers furnished in the kits shall meet the requirements specified in CTA specification CTA 4330.
- 3.8 All chisels furnished in the kits shall meet the requirements specified in CTA specification CTA 416.
- 3.9 All metal threading taps and dies furnished in the kits shall meet the requirements specified in CTA specification CTA 4256.
- 3.10. Drill bits shall be made from High Speed Steel and meet the current National Aircraft Standard NAS 907.
- 3.11. All files and rasps furnished in the kits shall meet the requirements specified in CTA specification CTA 566.

- 3. REQUIREMENTS (Contd.)
- 3.12 Digital electrical meters furnished in the kits shall meet the requirements specified in CTA specification CTA 6174.
- 3.13 All taps and dies furnished in the kits shall meet the requirements specified in CTA specification CTA 4256.
- All padlocks furnished in the kits shall meet the requirements specified in CTA specification CTA 6825.

4. APPROVED AND NON-APPROVED ITEM INFORMATION

- 4.1 Contractor shall only furnish and deliver CTA approved items under the terms of a
- 4.2 Should a potential contractor wish to offer for CTA consideration an alternate item not currently approved, the potential contractor shall first contact the CTA Procurement Administrator or Buyer for details on the CTA's item approval process.
- 4.3 The time required for reviewing and/or testing each item offered will vary and depend on applicable procedures.
- 4.4 Approval of an item does not guarantee an order under a currently proposed or future contract. Upon award of a contract, each item furnished by the contractor shall be identical to the item that was approved.

5. ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS

- 5.1 Refer to Contract Document for information regarding quantity, packaging and shipping
- Potential bidders requiring additional information shall contact the Procurement 5.2 Administrator listed on the front page of this Contract Document.
- 5.3 Potential bidders requiring additional information from a person or persons listed in the Special Conditions must route their requests through the Procurement Administrator.
- Potential bidders who contact any Authority personnel other than the Procurement 5.4 Administrator will be considered in violation of the provisions of the Contract Document.

Distribution: Mgr., Tech. Support - WS

Mgr., Tech. Services - Bus Mgr., Tech. Services - Rail

Coord., Quality. Insp.

Initial Spec. - 9/22/88 LR/lr - 11th Revision - 1/31/11

Addendum A

BUS MECHANICS AND/OR TECHN <u>ITEM DESCRIPTION</u>	SPEC.#		
BOX, TOOL, W/ TOTE TRAY	STEV.R	SIZE	<u>CTA LOT</u>
SCREW DRIVER, PHILLIPS, 3" BLADE			1744259
SCREW DRIVER, PHILLIPS, 4" BLADE	4330	No. 1 Phillips Tip	1740165
SCREW DRIVER, PHILLIPS, 6" BLADE	4330	No. 2 Phillips Tip	1740166
SCREW DRIVER, PHILLIPS, STUBBY	4330	No. 3 Phillips Tip	1740167
SCREW DRIVER, 1 1/2" BLADE	4330	No.1 Phillips Tip	1740171
SCREW DRIVER, 2" BLADE, CLIP	4330	Flat Tip	1740190
SCREW DRIVER, 4" BLADE	4330	Flat Tip	1740147
SCREW DRIVER, 8" BLADE	4330	Flat Tip	1740192
SCREW DRIVER, 6" BLADE	4330	Flat Tip	1740193
SCREW STARTER	4330	Flat Tip	1740194
PLIERS, GRIPPING, CHANNEL LOCK	4330	2 3/4" Long	1741170
PLIERS, NEEDLE NOSE, W/ SIDE CUTTER	4330	9-11" Long	1728857
PLIERS, DIAGONAL CUTTER, HD	4330	7" Long	1728858
PLIERS, VISE GRIP, W/ CUTTER	4330	7" Long	1728859
PINCH BAR	4392	10" Long	1731953
PUNCH, PIN, TAPERED		16" Long	1740024
PUNCH, PIN, TAPERED		5" Long min.	1742072
PUNCH, CENTER		9" Long	1742082
CHISEL, COLD, FLAT		6" Long	1742051
IAMMER, BALL PEEN	416	6" Long	1728475
ILE, FLAT MACHINE	4330	12 Ounce	1740586
USE PULLER	566	10"	1725424
NIFE, PUTTY		7 1/2" Long	1741090
			1740943
OLDING HEX KEY (SMALL SET)		.050" To 3/16"	
OLDING HEX KEY (LARGE SET)		3/16" To 3/8"	1739427
DX, TOOL, SOCKET SET ADLOCK W/ 2 KEYS		- 5.70 100/0	1739428
OX TOOL 4/41 DD CO	6825		1754254
DX, TOOL, 1/4" DR. SET			1905032
TENSION BAR, 1/4" DR.	3991	2"	1744258
TENSION BAR, 1/4" DR.	3991	6"	1732125
ASTIC GRIP HANDLE, 1/4" DR.	3991		1732126
TCHET WRENCH, 1/4" DR.	3991		1732667
IVERSAL JOINT, 1/4" DR.	3991		1731770
CKET, DOUBLE SQUARE, 1/4" DR.	3991	1/4"	1730937
CKET, DOUBLE SQUARE, 1/4" DR.	3991	5/16"	1730001
CKET, DOUBLE SQUARE, 1/4" DR.	3991	3/8"	1730002
CKET, SINGLE HEX, 1/4" DR.	3991	244.00	1730377 1730020

BUS MECHANICS AND/OR TECHNICIA	SPEC.#	0/77	
SOCKET, SINGLE HEX, 1/4" DR.	3991	SIZE	CTALO
SOCKET, SINGLE HEX, 1/4" DR.	3991	1/4"	173001
SOCKET, SINGLE HEX, 1/4" DR.	3991	3/8"	173002
SOCKET, SINGLE HEX, 1/4" DR.	3991	7/16"	1730022
EXTENSION BAR, 3/8" DR		1/2"	1730023
EXTENSION BAR, 3/8" DR.	3991	3"	1732135
EXTENSION BAR. 3/8" DR	3991	6"	1732136
RATCHET WRENCH, 3/8" DR	3991	12"	1732138
UNIVERSAL JOINT, 3/8" DR	3991	ļ	1731773
SOCKET, SINGLE HEX. 3/8" DR	3991		1730936
SOCKET, SINGLE HEX 3/8" DP	3991	1/4"	1730050
SOCKET, SINGLE HEX 3/8" DR	3991	5/16"	1730051
SOCKET, SINGLE HEX 3/8" DR	3991	3/8"	1730054
SOCKET, SINGLE HEX. 3/8" DR	3991	7/16"	1730057
SUCKET, SINGLE HEX 3/8" DD	3991	1/2"	1730052
SUCKET, SINGLE HEX 3/8" DD	3991	9/16*	1730053
SUCKET, SINGLE HEX 3/8" DD	3991	5/8"	1730058
SOCKET, SINGLE HEX 3/8" DP	3991	11/16"	1730059
XTENSION BAR, 1/2" DR	3991	3/4"	1730055
XTENSION BAR, 1/2" DR	3991	2"	1732145
XTENSION BAR, 1/2" DR	3991	5*	1732147
ATCHET WRENCH, 1/2" DR	3991	10"	1732148
AR, BREAKER, 1/2" DR	3991		1731771
NIVERSAL JOINT, 1/2" DR	3991	14-19" Long	1732566
RENCH, BOX END. DOUBLE HEY DWARE	3991		1730935
RENCH, BUX END. DOUBLE HEY DWARE	4367	1/4" & 5/16"	1731131
MENCH, BUX END. DOURIE HEY DWARE	4367	5/16" & 3/8"	1731345
MENCH, BUX END. DOUBLE HEY DWARE	4367	3/8" & 7/16"	1731346
RENUM, BUX END. DOUBLE HEY DWARE	4367	1/2" & 9/16"	1731348
RENCH, BOX END. DOUBLE HEY DWARE	4367	5/8" & 3/4"	1731350
JUNE 1: IMPACT, 6 PT 1/2" SO DR	4367	11/16" & 13/16"	1731352
JUNE 1: IMPACT, 6 PT 1/2" SO DP	3992	7/16"	1730801
JUNEI: IMPACT RPT 1/2" SO DD	3992	1/2"	1730802
OCKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	9/16"	1730803
OCKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	5/8"	1730804
OCKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	11/16"	1730805
CKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	3/4"	1730806
CKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	13/16"	1730807
CKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	7/8"	1730809
CKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	15/16"	1730808
CKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	1"	1730810
CKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	1 1/16"	1730816
CKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	1 1/8"	1730816
CKET: IMPACT, 6 PT, 3/8" SQ. DR.	3992	1 1/4"	1738070
CKET: IMPACT, 6 PT, 3/8" SQ. DR.	3992	3/8"	1730961
CKET: IMPACT, 6 PT, 3/8" SQ. DR.	3992	7/16"	
CKET: IMPACT 6 DT 2/01 CO	3992	1/2"	1738066
CKET: IMPACT, 6 PT, 3/8" SQ. DR.	3992	9/16"	1738067 1738068

BUS MECHANICS AND/OR TECHNICIANS ITEM DESCRIPTION	SPEC.#	6175	
SOCKET: IMPACT, 6 PT, 3/8" SQ. DR.	3992	<u>SIZE</u> 5/8"	CTALO
SOCKET: IMPACT, 6 PT, 3/8" SQ. DR	3992		17380€
SOCKET: IMPACT, 6 PT, 3/8" SQ. DR	3992	11/16"	173096
RATCHET, AIR, 3/8" SQ. DR.	3992	3/4"	173096
BAR, PINCH		3/4" Stock, 7/8"	174174
CHISEL, COLD, FLAT	416	Edge X 20" Long 11/16" Stock, 7/8"	174002
CHISEL, COLD, FLAT		Edge X 7-1/2" Long 3/4" Stock X 18"	172848
PUNCH, PIN, TAPERED	416	Long 3/32" Point X	172847
PUNCH, BRASS		4" (min.) Long	1742052
SCREW DRIVER		3/4" X 10" Long	1742204
HAMMER, BALL PEEN	4330	18" Blade X 1/2" Tip	1740199
HAMMER, BALL PEEN	4330	1 1/2 Lb	1740588
NUT SPINNER, 3/8" DR.	4330	3 Lb	1740589
WRENCH, PIPE	3991	10" Long	1732565
BRUSH, WIRE	4367	10"	1731762
CUTTER, TUBING	387		1900268
FRAME, HACK SAW			1728646
PULLER, COTTER PIN			1740455
VRENCH, OPEN END, ANGLE HEAD			1742527
VRENCH, OPEN END, ANGLE HEAD	4367	3/8"	1739419
VRENCH, OPEN END, ANGLE HEAD	4367	1/2"	1731749
/RENCH, OPEN END, ANGLE HEAD	4367	7/16"	1739420
/RENCH, OPEN END, ANGLE HEAD	4367	9/16"	1731751
RENCH, OPEN END, ANGLE HEAD	4367	5/8"	1731750
RENCH OPEN END, ANGLE HEAD	4367	11/16"	1731730
RENCH, OPEN END, ANGLE HEAD	4367/	3/4"	1739422
RENCH, FLARE NUT, SINGLE HEX, DOUBLE END		1/4" & 5/16"	1720082
RENCH, FLARE NUT, SINGLE HEX, DOUBLE END		3/8" & 7/16"	
RENCH, FLARE NUT, SINGLE HEX, DOUBLE END	4392	1/2" & 9/16"	1720081
NEINCH, FLAKE NUT. SINGLE HEY DOUBLE END	4367	5/8" & 11/16"	1731367
NEIVOR, FLAKE NUT. SINGLE HEY DOUBLE END	4367	3/4" & 13/16"	1739425
NENCH, FLARE NUT. DOUBLE HEY SINGLE END	4367	7/8"	1739426
TENCH, FLAKE NUT. DOUBLE HEY SINGLE END	4367		1731611
TENCH, FLARE NUT, DOUBLE HEY SINGLE END	4367	15/16"	1731612
KENCH, BOX END, DWARF, DOUBLE HEY	4367	1"	1731613
TCHET, ADAPTER, 1/2" DR.		9/16" & 5/8"	1731349
E GRIPS, NEEDLE NOSE	3991		1732056
E GRIPS, C-CLAMP			1750130
OL, HAND IMPACT			1728813
RD, EXTENSION			1720076
RMOMETER, POCKET	1	50'	3140041

BUS MECHANICS AND/OR TECHNICIANS ITEM DESCRIPTION	SPEC.#		
KNIFE, UTILITY	SPEC.	SIZE	CTA LOT
BLADES, UTILITY			1728803
SOCKET, WITH SCREW DRIVER BIT	3991		1728810
SOCKET, WITH SCREW DRIVER BIT		#1 Phillips	1730919
	3991	#2 Phillips	1730920
BIT: STRAIGHT, HEX			
BIT: STRAIGHT, HEX	2004	1/16"	1732792
BIT: STRAIGHT, HEX	3991	3/32"	1732793
BIT: STRAIGHT, HEX		7/64*	1732794
BIT: STRAIGHT, HEX		5/32"	1732795
BIT: STRAIGHT, HEX		1/8"	1732796
GUN, SOLDERING		3/16"	1732797
PLIERS CONVERTING			1740925
PLIERS, CONVERTIBLE SNAP-RING W/ TIPS DRILL, AIR			1746250
IMPACT WRENCH, PISTOL GRIP, 700 FTLB TORQUE		3/8"	1720078
HOSE, AIR		1/2"	1759446
MIRROR, POCKET	2467	25'	1923025
TOOL, MAGNETIC, FLEXIBLE			1750132
LIGHT, DROP, FLUORESCENT			1748612
TAPE, MEASURING	3416		1741001
SQUARE, COMBINATION			1741396
SCISSOR			1740019
BIT, DRILL - HSS			1729339
IIT, DRILL - HSS	4081	1/8"	1720008
IT, DRILL - HSS	4081 4081	3/16"	1720012
IT, DRILL - HSS	4081	1/4"	1720114
IT, DRILL - HSS	4081	5/16"	1720020
IT, DRILL - HSS	4081	3/8"	1720024
IT, DRILL - HSS	4081	7/16"	1720028
ETER, ELECTRICAL, DIGITAL	6174	1/2"	1720032
TS, HEX DRIVE, ASSORTED		Dhilling & Charlet	3154009
IPS/RAILS, SOCKETS		Phillips & Standard	1720077
LIPS/RAILS, SOCKETS		3/8"	1730049
IPS/RAILS, SOCKETS		1/2"	1730048
RIPPER, WIRE		1/2	1730104
OGGLES, WELDERS OVES, WELDERS			1742512
STER, VOLTAGE	9134		1742927
NT, STRIKER	1889		1952703
LL, TOOL BOX	3455		1741525
CKETS, METRIC			1743102
CKETS, METRIC		1/4" Drive	1750131
CKETS, METRIC		3/8" Drive	1746005
STALTO, METRIC		1/2" Drive	1730047 1730046

BUS MECHANICS AND/OR TECHNIC <u>ITEM DESCRIPTION</u>	SPEC.#		
WRENCH, COMBINATION	4367	SIZE	CTALO
WRENCH, COMBINATION	4367	6MM	173944
WRENCH, COMBINATION	4367	7MM	173944
WRENCH, COMBINATION	4367	MM8	173944
WRENCH, COMBINATION	4367	9MM	173944
WRENCH, COMBINATION	4367	10MM	173944
WRENCH, COMBINATION	4367	12MM 13MM	173944
WRENCH, COMBINATION	4367		1739448
WRENCH, COMBINATION	4367	14MM 15MM	1739449
WRENCH, COMBINATION	4367	17MM	1739450
WRENCH, COMBINATION	4367	19MM	1739452
WRENCH, COMBINATION	4367	22MM	1739454
WRENCH, COMBINATION	4367	24MM	1739457
WRENCH, COMBINATION	4367	27MM	1739459
WRENCH, COMBINATION	4367	30MM	1739461
WRENCH, COMBINATION	4367	32MM	1739462
WRENCH, COMBINATION, MIDGET	4367	5MM	1739463 1739464
WRENCH, COMBINATION, MIDGET HEX WRENCH SET	4367	5.5MM	1739464
WRENCH, BOX END		2MM THRU 19MM	1739466
VRENCH, BOX END	4367	6MM & 7MM	1739400
VRENCH, BOX END	4367	8MM & 9MM	1739429
VRENCH, BOX END	4367	10MM & 11MM	1739431
VRENCH, BOX END	4367	12MM & 14MM	1739432
VRENCH, BOX END	4367	13MM & 15MM	1739433
RENCH, BOX END	4367	17MM & 19MM	1739435
RENCH, BOX END	4367	20MM & 22MM	1739436
RENCH, BOX END	4367	22MM & 24MM	1739438
RENCH, BOX END	4367	27MM & 30MM	1739440
OCKET SINGLE HEX, 1/2" DR.	4367	30MM & 32MM	1739441
OCKET SINGLE HEX, 1/2" DR.	3991	3/8"	1730113
DCKET SINGLE HEX, 1/2" DR.	3991	7/16"	1730114
OCKET SINGLE HEX, 1/2" DR.	3991	1/2"	1730112
OCKET SINGLE HEX, 1/2" DR.	3991	9/16"	1730111
OCKET SINGLE HEX, 1/2" DR.	3991	5/8"	1730117
OCKET SINGLE HEX, 1/2" DR.	3991	11/16"	1730120
OCKET SINGLE HEX, 1/2" DR.	3991	3/4"	1730115
OCKET SINGLE HEX, 1/2" DR.	3991	13/16"	1730116
CKET SINGLE HEX, 1/2" DR.	3991	7/8"	1730118
CKET SINGLE HEX, 1/2" DR.	3991	15/16"	1730110
CKET SINGLE HEX, 1/2" DR.	3991	1"	1730119
CKET SINGLE HEX, 1/2" DR.	3991	1 1/16"	1730121
CKET SINGLE HEX, 1/2" DR.	3991	1 1/8"	1730122
TOTAL TICK, IIG UK.	3991	1 1/4"	1738002

BUS MECHANICS AND/OR TECHNICI	SPEC.#	SIZE	
DRIVER, SINGLE HEX NUT	4330	1/4"	CTA LOT
DRIVER, SINGLE HEX NUT	4330	5/16"	1735250
DRIVER, SINGLE HEX NUT	4330	11/32"	1735251
DRIVER, SINGLE HEX NUT	4330		1735252
DRIVER, SINGLE HEX NUT	4330	3/8"	1735253
DRIVER, SINGLE HEX NUT	4330	7/16"	1735254
WRENCH, BOX END, DOUBLE HEX	4367	1/2"	1735255
WRENCH, BOX END, DOUBLE HEX	4367	3/8" & 7/16"	1731050
WRENCH, BOX END. DOUBLE HEX	4367	1/2" & 9/16"	1731111
WRENCH, BOX END, DOUBLE HEX		5/8" & 11/16"	1731113
WRENCH, BOX END, DOUBLE HEX	4367	11/16" & 13/16"	1731127
WRENCH, BOX END, DOUBLE HEX	4367	3/4" & 7/8"	1731115
VRENCH, BOX END. DOUBLE HEX	4367	15/16" & 1"	1731122
VRENCH, BOX END, DOUBLE HEX	4367	1" & 1 1/8"	1731126
VRENCH, OPEN END	4367	1 1/16" & 1 1/4"	1731061
VRENCH, OPEN END	4367	1/4" & 5/16"	1731700
VRENCH, OPEN END	4367	5/16" & 3/8"	1731701
RENCH, OPEN END	4367	3/8" & 7/16"	1731702
RENCH, OPEN END	4367	7/16" & 1/2"	1731703
RENCH, OPEN END	4367	1/2" & 9/16"	1731704
RENCH, OPEN END	4367	9/16" & 5/8"	1731705
RENCH, OPEN END	4367	5/8 & 11/16"	1731707
RENCH, OPEN END	4367	5/8" & 3/4"	1731708
RENCH, OPEN END	4367	3/4" & 13/16"	1731711
RENCH, OPEN END	4367	7/8" & 15/16"	1731714
RENCH, OPEN END	4367	15/16" & 1"	1731715
RENCH, OPEN END	4367	1" & 1 1/8"	1731713
TENON, OPEN END	4367	1 1/16" & 1 1/4"	1731729

Addendum B

RAIL CAR MECHANICS AND/OR TECH (CTA ITEM #	1731814)	PPLIMENTAL TO	DOL SET
ITEM DESCRIPTION	SPEC.#	SIZE	CTA / CT
WRENCH, COMBINATION	4367		<u>CTA LOT</u>
WRENCH, COMBINATION	4367	1/4"	1731076
WRENCH, COMBINATION	4367	5/16"	1731260
WRENCH, COMBINATION	4367	3/8"	1731261
WRENCH, COMBINATION	4367	7/16"	1731077
WRENCH, COMBINATION	4367	1/2"	1731078
WRENCH, COMBINATION	4367	9/16"	1731075
WRENCH, COMBINATION		5/8"	1731079
WRENCH, COMBINATION	4367	11/16"	1731264
WRENCH, COMBINATION	4367	3/4"	1731263
WRENCH, COMBINATION	4367	13/16"	1731271
WRENCH, COMBINATION	4367	7/8"	1731272
WRENCH, COMBINATION	4367	15/16"	1731273
WRENCH, COMBINATION	4367	1"	1731274
WRENCH, COMBINATION	4367	1 1/16"	1731270
	4367	1 1/8"	1746009
RATCHETING, BOX WRENCH			
RATCHETING, BOX WRENCH	4367	3/8" & 7/16"	1731778
J. J. WILLION	4367	1/2" & 9/16"	1731070
ALLEN WRENCH			1
ALLEN WRENCH	4392	1/2"	1731791
	4392	5/8"	1731793
SCREW STARTER			1.01.00
SCREW DRIVER, PHILLIPS, DOUBLE OFFSET	4330	6" Long	1741171
SCREW DRIVER, DOUBLE OFFSET	4330	No. 1 & No. 2 Tip	1740168
SCREW DRIVER, 3" BLADE, THIN	4330	4" Long Flat Tip	1740220
SCREW DRIVER, 6" BLADE, THIN	4330	Flat Tip	1740255
CREW DRIVER, 8" BLADE, THIN	4330	Flat Tip	1740208
STATER, O BLADE, I HIN	4330	Flat Tip	1740259
LIERS LINEMANIS WYONE OV			1740259
LIERS, LINEMAN'S W/ SIDE CUTTER	4330	8-1/2" Long	1728863
ABINET ROLLER, 7 DRAWER		- TIZ LONG	1741127
PIMPER: WIRE CTOIDE			
RIMPER: WIRE STRIPPER/CUTTER UTTER, CABLE			1754654
LIN: SOLDEDING ASSESSMENT		9 1/2" Long	1746008
UN: SOLDERING, 100/200/359 WATT, 120 VAC	 	5 1/2 Long	1728576
E ER. ELECTRICAL DIGITAL	6174		1740925
LEN SOCKET SET, 3/8" & 1/8" DRIVERS, (4MM TO 10MM)	3991		1724026
JUNE 1 TOUL SET 1/4" DR R DT ANALTO 401 111	3991		1730044
JUNE 1 TOUL SET 1/2" DR 12-DT 10444 TO 20144	3991		1746005
INC STRIFFER	3381		1746006
RE STRIPPER	 		1743928
IDING BAR, 1/4" DR.	2006		1747012
	3991	4 1/2" Long	1732179

RAIL CAR MECHANICS AND/OR TECHNICIANS SUPPLIMENTAL TOOL SET (CTA ITEM # 1731814) Contd.			
ITEM DESCRIPTION	SPEC.#	SIZE	CTA LOT #
SOCKET, SINGLE HEX, 1/4" DR.	3991	3/16"	1730015
SOCKET, SINGLE HEX, 1/4" DR.	3991	7/32"	1730016
SOCKET, SINGLE HEX, 1/4" DR.	3991	9/32"	1730018
SOCKET, SINGLE HEX, 1/4" DR.	3991	11/32"	1730019
SOCKET, SINGLE HEX, 1/4" DR., DEEP WELL	3991	3/16"	1730012
SOCKET, SINGLE HEX, 1/4" DR., DEEP WELL	3991	7/32"	1730005
SOCKET, SINGLE HEX, 1/4" DR., DEEP WELL	3991	1/4"	1730010
SOCKET, SINGLE HEX, 1/4" DR., DEEP WELL	3991	9/32"	1730011
SOCKET, SINGLE HEX, 1/4" DR., DEEP WELL	3991	5/16"	1730006
SOCKET, SINGLE HEX, 1/4" DR., DEEP WELL	3991	11/32"	1730007
SOCKET, SINGLE HEX, 1/4" DR., DEEP WELL	3991	3/8"	1730008
SOCKET, SINGLE HEX, 1/4" DR., DEEP WELL	3991	7/16"	1730009
HANDLE, TEE, SLIDING, 3/8" DR.	3991	8" Long	1742553
SOCKET, DOUBLE HEX, 1/2" DR., DEEP WELL	3991	1/2"	1730070
SOCKET, DOUBLE HEX, 1/2" DR., DEEP WELL	3991	9/16"	1730070
SOCKET, DOUBLE HEX, 1/2" DR., DEEP WELL	3991	5/8"	1730072
SOCKET, DOUBLE HEX, 1/2" DR., DEEP WELL	3991	11/16"	1730073
SOCKET, DOUBLE HEX, 1/2" DR., DEEP WELL	3991	3/4"	1730074
SOCKET, DOUBLE HEX, 1/2" DR., DEEP WELL	3991	13/16"	1730075
SOCKET, DOUBLE HEX, 1/2" DR., DEEP WELL	3991	7/8"	1730076
SOCKET, DOUBLE HEX, 1/2" DR., DEEP WELL	3991	15/16"	1730077
SOCKET, DOUBLE HEX, 1/2" DR., DEEP WELL	3991	1"	1730078
SOCKET, DOUBLE HEX, 1/2" DR., DEEP WELL	3991	1 1/16"	1730079
SOCKET, DOUBLE HEX, 1/2" DR., DEEP WELL	3991	1 1/8"	1730080

Addendum C

RAIL CAR MECHANICS AND/OR TECHNICIANS BASIC TOOL SET (CTA ITEM # 1731815) CTA 6071-11A

ITEM DESCRIPTION	SPEC.#	SI7E	074
1/4" MECHANICS HAND SOCKET SET, 15 PIECE, INCLUDES TOOL BOX, HINGED HANDLE, & THE FOLLOWING 1/4" TO 9/16" SOCKETS	3480	SIZE	173181:
BOX, TOOL, STEEL WITH HANDLE AND DRAW LATCH		6-1/2" To 7-1/2" Lg. X 3-1/2" To 4-1/2" Wide X 1 To 2" High	(included in 1731812)
SOCKET, DOUBLE SQUARE, 1/4" DR.	3991	1/4"	1730001 (included in s
SOCKET, DOUBLE SQUARE, 1/4" DR.	3991	5/16"	1731812) 1730002 (included in s
SOCKET, DOUBLE SQUARE, 1/4" DR.	3991	3/8"	1731812) 1730377 (included in s
SOCKET, SINGLE HEX, 1/4" DR.	3991	3/16"	1731812) 1730015 (included in se
SOCKET, SINGLE HEX, 1/4" DR.	. 3991	7/32"	1731812) 1730016 (included in se
SOCKET, SINGLE HEX, 1/4" DR.	3991	1/4"	1731812) 1730017 (included in se
SOCKET, SINGLE HEX, 1/4" DR.	3991	9/32*	1731812) 1730018 (included in se
SOCKET, SINGLE HEX, 1/4" DR.	3991	5/16"	1731812) 1730020 (included in set
SOCKET, SINGLE HEX, 1/4" DR.	3991	11/32"	1731812) 1730019 (included in set
SOCKET, SINGLE HEX, 1/4" DR.	3991	3/8"	1731812) 1730021 (included in set
SOCKET, SINGLE HEX, 1/4" DR.	3991	7/16"	1731812) 1730022 (included in set
SOCKET, SINGLE HEX, 1/4" DR.	3991	4/08	1731812) 1730023 (included in set
OCKET, SINGLE HEX, 1/4" DR.	3991	0/16"	1731812) 1739484 (included in set
INGED HANDLE, 1/4" DR.	3991		1731812) 1732567 included in set 1731812)
XTENSION BAR, 1/4" DR.			5.0(2)
	3991		1732125
KTENSION BAR, 1/4" DR.		2"	
ASTIC GRIP SPINNER DRIVE HANDLE, 1/4" DR.	3991	6"	1732126
DRIVE HANDLE, 1/4" DR.	3991		1732126

Addendum C (Contd.)

RAIL CAR MECHANICS AND/OR TECHNICIANS BASIC TOOL SET (CTA ITEM # 1731815) Contd.
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ITEM DESCRIPTION RATCHET WRENCH, 1/4" DR.	SPEC.#	SIZE	CTA LOT #
UNIVERSAL JOINT, 1/4" DR.	3991		1731770
DE SOLIT, 1/4 DR.	3991		1730937
SOCKET, SINGLE HEX, 3/8" DR.			110007
SOCKET, SINGLE HEX, 3/8" DR.	3991	1/4"	1730050
SOCKET, SINGLE HEX, 3/8" DR.	3991	5/16"	1730051
SOCKET, SINGLE HEX, 3/8" DR.	3991	3/8"	1730054
SOCKET, SINGLE HEX, 3/8" DR.	3991	7/16"	1730057
SOCKET, SINGLE HEX, 3/8" DR.	3991	1/2"	1730052
SOCKET, SINGLE HEX, 3/8" DR.	3991	9/16"	1730053
SOCKET, SINGLE HEX. 3/8" DR	3991	5/8"	1730058
SOCKET, SINGLE HEX, 3/8" DR.	3991	11/16"	1730059
	3991	3/4"	1730055
EXTENSION BAR, 3/8" DR.			
EXTENSION BAR, 3/8" DR	3991	3"	1732135
EXTENSION BAR, 3/8" DR	3991	6"	1732136
RATCHET WRENCH, 3/8" DR	3991	12"	1732138
UNIVERSAL JOINT, 3/8" DR.	3991	6-3/4"	1731773
	3991		1730936
SOCKET, DOUBLE HEX, 3/8" DR., DEEP WELL			
SOURE I, DOUBLE HEX 3/8" DR DEED WELL	3991	3/8"	1730025
SOCKET, DOUBLE HEX. 3/8" DR. DEED WELL	3991	7/16"	1730026
SOURE I, DOUBLE HEX. 3/8" DR DEED WELL	3991	1/2"	1730027
SOCKET, DOUBLE HEX 3/8" DR DEED WELL	3991	9/16"	1730028
SOURE I, DOUBLE HEX 3/8" DR DEED WELL	3991	5/8"	1730029
OUNCI, DOUBLE HEX 3/8" DR DEED WELL	3991	11/16"	1730030
SOCKET, DOUBLE HEX, 3/8" DR., DEEP WELL	3991	3/4"	1730031
	3991	13/16"	1730032
OCKET: IMPACT, 6 PT, 3/8" SQ. DR.			
OCKET: IMPACT, 6 PT, 3/8" SO, DR	3992	3/8"	1730961
OCKET: IMPACT, 6 PT. 3/8" SQ. DR	3992	7/16*	1738066
OCKET: IMPACT, 6 PT, 3/8" SQ. DR	3992 3992	1/2"	1738067
OCKET: IMPACT, 6 PT, 3/8" SQ, DR		9/16"	1738068
OCKET: IMPACT, 6 PT 3/8" SO DP	3992	5/8"	1738069
OCKET: IMPACT, 6 PT, 3/8" SQ. DR	3992	11/16"	1730962
ATCHET, AIR, 3/8" SQ. DR.	3992	3/4"	1730963
			1741745
OCKET: IMPACT, 6 PT, 1/2" SQ. DR.			
OCKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	7/16"	1730801
JCKET: IMPACT, 6 PT. 1/2" SQ. DR	3992	1/2"	1730802
OCKET: IMPACT, 6 PT, 1/2" SO, DP	3992	9/16"	1730803
OCKET: IMPACT, 6 PT. 1/2" SQ. DR	3992	5/8"	1730804
OCKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	11/16"	1730805
, O.C. DIV.	3992	3/4"	1730806

Addendum C (Contd.)

RAIL CAR MECHANICS AND/OR TECHNICIANS BASIC TOOL SET (CTA ITEM # 1731815) Contd.			
ITEM DESCRIPTION	SPEC.#	SIZE	CTA LOT
SOCKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	13/16"	1730807
SOCKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	7/8"	1730809
SOCKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	15/16"	1730808
SOCKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	1"	1730810
SOCKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	1 1/16"	1730816
SOCKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	1 1/8"	1730811
SOCKET: IMPACT, 6 PT, 1/2" SQ. DR.	3992	1 1/4"	1738070
EXTENSION BAR, 1/2" DR.	3004		
EXTENSION BAR, 1/2" DR.	3991	2"	1732145
EXTENSION BAR, 1/2" DR.	3991	5"	1732147
RATCHET WRENCH, 1/2" DR.	3991	10"	1732148
BREAKER BAR, 1/2" DR.	3991	448 4 4 5 5 5 5 5 5	1731771
UNIVERSAL JOINT, 1/2" DR.	3991	14" to 19" Long	1732566
SPEEDER, BRACE TYPE, HINGED, 1/2" DR.	3991		1730935
	3991	16" to 20" Long	1732555
SOCKET, SINGLE HEX, 1/2" DR.	3991	3/8"	1730113
SOCKET, SINGLE HEX, 1/2" DR.	3991	7/16"	1730114
SOCKET, SINGLE HEX, 1/2" DR.	3991	1/2"	1730112
SOCKET, SINGLE HEX, 1/2" DR.	3991	9/16"	1730112
SOCKET, SINGLE HEX, 1/2" DR.	3991	5/8"	1730117
SOCKET, SINGLE HEX, 1/2" DR.	3991	11/16"	1730120
SOCKET, SINGLE HEX, 1/2" DR.	3991	3/4"	1730115
SOCKET, SINGLE HEX, 1/2" DR.	3991	13/16"	1730116
SOCKET, SINGLE HEX, 1/2" DR.	3991	7/8"	1730118
SOCKET, SINGLE HEX, 1/2" DR.	3991	15/16"	1730110
SOCKET, SINGLE HEX, 1/2" DR.	3991	1"	1730119
SOCKET, SINGLE HEX, 1/2" DR.	3991	1 1/16"	1730121
SOCKET, SINGLE HEX, 1/2" DR.	3991	1 1/8"	1730122
OCKET, SINGLE HEX, 1/2" DR.	3991	1 1/4"	1738002
VRENCH, BOX END, DOUBLE HEX. DWARF	1007		
VRENCH, BOX END, DOUBLE HEX. DWARF	4367	1/4" & 5/16"	1731131
RENCH, BOX END, DOUBLE HEX. DWARF	4367	5/16" & 3/8"	1731345
RENCH, BOX END, DOUBLE HEX. DWARF	4367	3/8" & 7/16"	1731346
RENCH, BOX END, DOUBLE HEX. DWARF	4367	1/2" & 9/16"	1731348
RENCH, BOX END, DOUBLE HEX. DWARF	4367	5/8" & 3/4"	1731350
	4367	11/16" & 13/16"	1731352
JSE PULLER		7 1/2" Long	4744000
NIFE, PUTTY		1 1/2 LONG	1741090
OLDING HEX KEY (SMALL SET)		.050" TO 3/16"	1740943
OLDING HEX KEY (LARGE SET)		3/16" TO 3/8"	1739427
DX, TOOL, SOCKET SET		3/10 10 3/8"	1739428
			1754254

Addendum C (Contd.)

RAIL CAR MECHANICS AND/O	R TECHNICIAN	S BASIC TOOL SI	FT	
(CTA ITEM # 1731815) Contd.				
ITEM DESCRIPTION	SPEC.#	SIZE	CTA LOT #	
PADLOCK W/ 2 KEYS	6825			
	0020		1905032	
BOX, TOOL, W/ TOTE TRAY			4744050	
SCREW DRIVER, PHILLIPS, 3" BLADE	4330	No. 1 Dhilling Tip	1744259	
SCREW DRIVER, PHILLIPS, 4" BLADE	4330	No. 1 Phillips Tip	1740165	
SCREW DRIVER, PHILLIPS, 6" BLADE	4330	No. 2 Phillips Tip	1740166	
SCREW DRIVER, PHILLIPS, STUBBY	4330	No. 3 Phillips Tip	1740167	
SCREW DRIVER, 1 1/2" BLADE		No.1 Phillips Tip	1740171	
SCREW DRIVER, 2" BLADE, CLIP	4330	Flat Tip	1740190	
SCREW DRIVER, 4" BLADE	4330	Flat Tip	1740147	
SCREW DRIVER, 6" BLADE	4330	Flat Tip	1740192	
SCREW DRIVER, 8" BLADE	4330	Flat Tip	1740193	
SCREW STARTER	4330	Flat Tip	1740194	
	4330	6" Long	1741171	
PLIERS, GRIPPING, CHANNEL LOCK				
PLIERS, NEEDLE NOSE, W/ SIDE CUTTER	4330	9" to 11" Long	1728857	
PLIERS, DIAGONAL CUTTER, HD	4330	7" Long	1728858	
PLIERS, VISE GRIP, W/ CUTTER	4330	7" Long	1728859	
PINCH BAR	4392	10" Long	1731953	
PUNCH, PIN, TAPERED		16" Long	1740024	
PLINCH DIN TAREACH		5" Long	1742072	
PUNCH, PIN, TAPERED		9" Long	1742082	
PUNCH, CENTER		6" Long	1742051	
CHISEL, COLD, FLAT	416	6" Long	1728475	
HAMMER, BALL PEEN	4330	12 Ounce	1740586	
FILE, FLAT MACHINE	566	10"	1725424	

DETAIL SPECIFICATION FOR BRUSH: WIRE, STEEL

SPECIFICATION NO. CTA 387-07(R10) CTA LOT NO. 1900268

- 1. SCOPE
- 1.1 This specification covers a four (4) row steel wire brush used by various brushing applications throughout the Chicago Transit Authority (CTA).
- REQUIREMENTS
- 2.1 The steel wire brush shall consist of a hardwood handle and shall have an overall block dimension of approximately 10"X 11/2". The brush portion shall contain 4 X 16 rows of black tempered steel wire with a trim of 1-3/16". The brush part length shall be 5".
- 2.2 Refer to the Contract Documents for approved manufacturers and their part numbers.
- 3. APPROVED AND NON-APPROVED ITEM INFORMATION
- 3.1 Contractor shall only furnish and deliver CTA approved items under the terms of a given contract. Should a potential contractor wish to offer for CTA consideration an alternate item not currently approved, the potential contractor shall first contact the process. The time required for reviewing and/or testing each item offered will vary and depend on applicable procedures. Approval of an item does not guarantee an order furnished by the contractor shall be identical to the item that was approved.
- 4. ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS
- 4.1 Bidders requiring additional information shall contact the Procurement Administrator listed on the front page of this Contract Document. Potential Bidders requiring additional information from a person or persons listed in the Special Conditions must route their requests through the Procurement Administrator. Potential Bidders who contact any CTA personnel other than the Procurement Administrator will be considered in violation of the provisions of the Contract Document.

DISTRIBUTION: Manager, Technical Services - Rail

FJM/pk - Initial Spec. - 1/14/74

GM/gm - Reviewed and Reapproved - 7/29/10

DETAIL SPECIFICATIONS FOR CHISELS: VARIOUS TYPES AND SIZES

SPECIFICATION NO. CTA 416-07(R2010)

1. SCOPE

1.1 This specification covers the furnishing of various types and sizes of hand chisels used for cutting and shaping metals and wood, and track chisels used for track work.

2. <u>APPLICABLE DOCUMENTS</u>

- 2.1 The following documents form a part of this specification to the extent specified herein. The dates shown are for reference only, the current revision or edition at the time of Invitation For Bid shall apply.
- 2.1.1 Federal Specification GGG-C-313 Chisels, Hand: Cape, Diamond Point, Cold, Round Nose, and Side Cutting.
- 2.1.2 Federal Specification GGG-C-311 Wood Chisels.
- 2.1.3 American Society for Testing and Materials standard ASTM E 18-98 (or latest) Standard Test Method for Rockwell Hardness and Rockwell Superficial Hardness of Metallic Materials.

DETAIL REQUIREMENTS

- 3.1 Hand Chisels of the Cape, Diamond Point, Cold, Round Nose and Side Cutting Types, that are not defined as Track Chisels or Wood Chisels shall comply with the following requirements, as was specified in Federal Specification GGG-C-313. The Type and Class or Style, as defined and illustrated in Fed. Spec. GGG-C-313, shall be indicated in the Contract Document.
- 3.1.1 Material The hand chisels furnished under this specification shall be hot-forged of an alloy steel (i.e. AISI/SAE designation S5 or a UNS designation of T41905) having good cutting, wear, and shock resisting properties capable of withstanding the tests specified in section 4 "TESTING" herein.
- Hardness The hand chisels furnished under this specification shall be oil quenched and heat treated so as to have a working end hardness of not less than 53 nor more than 59 on the Rockwell C scale, and a striking surface (i.e. head) hardness of not less than 44 nor more than 59 on the Rockwell C scale.

3. <u>DETAIL REQUIREMENTS</u> (Contd.)

- Finish All surfaces of the hand chisels shall be free from burrs, roughness, and excessive oxide scale. The ground surfaces forming the cutting edge shall have a bright finish with a maximum of 125 (Arithmetical Average) roughness height rating. The struck end of all chisels shall either be chamfered or provided with an upset head to minimize mushrooming. The top of the struck end shall be finished with either a slight symmetrical crown or at right angles, within 2 degrees, of the longitudinal axis of the body. The chamfer of the struck ends for all chisels, except those having an upset head design, shall be machined or ground within an included angle of 40 to 80 degrees. The length of the chamfer, measured from a flat surface of the body rather than from a corner of the body, shall be as follows:
 - Chisels 1/4 inch or less across flats; 1/16 inch minimum length.
 - Chisels 5/16 inch, up to and including 7/16 inch across flats; 3/32 inch minimum length.
 - Chisels 1/2 inch, up to and including 11/16 inch across flats; 1/8 inch minimum length.
 - Chisels 3/4 inch and over across flats; 5/32 inch minimum length.
- 3.1.4 Body shape The bodies shall be square, hexagonal, or octagonal in cross section. Chisels with a square body shall be either quarter octagon or have the corners suitably rounded.
- 3.1.5 Marking Each chisel shall be plainly and permanently marked with the manufacturer's name and/or trademark of such known character that the source of manufacture may be readily determined.
- 3.2 Wood chisels shall comply with Federal Specification GGG-C-311.
- 3.2.1 The type of handle (i.e. leather tipped wood, plastic or straight metal), and width size of chisel shall be indicated in the Contract Document

4. <u>TESTING</u>

- 4.1 The hand chisels used for cutting metals shall be subject to the following tests.
- 4.1.1 Hardness Test Hardness tests shall be conducted in accordance with ASTM E 18 to determine compliance with 3.2.2.
- 4.1.1.1 Work end hardness Hardness impressions on the work end of the chisels shall be taken within 1/2 inch from the cutting edge and in accordance with ASTM E 18.

- 4. <u>TESTING</u> (Contd.)
- 4.1.2 Performance test Performances testing of the metal cutting hand chisels shall be conducted using a square or rectangular AISI 1040 to AISI 1060 carbon steel bar test specimen, having a minimum thickness of 3/4 inch and of sufficient length. The bar shall be secured in a rigid manner on a solid foundation such as an anvil or steel block of not less than 20 pounds. The test bar specimen shall show a hardness of not less than 25 nor more than 30 on a Rockwell C scale.
- 4.1.2.1 Method of test Types I, IV & VII chisels Types I, IV, & VII chisels shall be held firmly in as near a vertical position as possible with the work end resting on the flat surface of the test bar. The chisels shall be struck with the applicable machinist's hammer (see Table 1) as squarely as possible at least 20 blows to produce at least 15 indentations in the test bar.
- 4.1.2.2 Method of test Types II & VI chisels Types II & VI chisels shall be held as in 4.1.2.1 except at a 45 degree angle and shall be struck with the applicable machinist's hammer (see Table 2) as squarely as possible to produce indentations in the test bar. At least 25 indentations shall be made in the test bar by each sample chisel.
- Any evidence of spalling, cracking, excessive dulling or turning of the cutting edge; or bending or chipping of the head (struck end) during the test shall be cause for rejection. A minor amount of mushrooming of the head (struck end) is acceptable.
- 4.2 The following tables indicate the applicable machinist's hammer to be used in the performance tests specified in 4.1.2.1 and 4.1.2.2.

	BLE 1
HAMMERS	for TESTING
TYPES I. IV	, & VII Chisels
Chisel Size -	
Distance Across Flats	Weight of Hammer
in Inches	in Ounces
3/16	8
1/4	8
5/16	12
3/8	1 '-
7/16	16
1/2	16
5/8	24
3/4	24
,	32
7/8	32

- 4. <u>TESTING</u> (Contd.)
- 4.2 (Contd.)

	TABLE 2 HAMMERS for TESTI	NG
Width of Cutting Edge in Inches	TYPES II & VI Chise Hammer	
up to 7/16 1/2 to 5/8 over 5/8	Weight in Pounds 1 1-1/2	Handle Length in Inches 14 15 16

5. ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS

5.1 Bidders requiring additional information shall contact the Procurement Administrator listed on the front page of this Contract document. Potential bidders requiring additional information from a person or persons listed in the Special Conditions must route their requests through the Procurement Administrator. Potential bidders who contact any violation of the provisions of the Contract Document.

DISTRIBUTION:

Mgr., Technical Services - Rail

Mgr., Technical Support

JJS/el - Initial Spec. - 1/27/95 SAS/sas- 7th Revision - 06/14/07

MD/md - Reviewed & Re-Approved - 03/09/10

DETAIL SPECIFICATION FOR FILES AND RASPS; HAND

SPECIFICATION NO. CTA 566-10

1. SCOPE

1.1 This specification will describe the requirements for a Contractor to furnish hand files and hand rasps of the American pattern type and files of the Swiss pattern type.

2. <u>DETAILS</u>

- 2.1 Hand files and rasps of the American Pattern shall be in compliance with Federal Specification No. GGG-F-325B dated 1973, validated April, 1982 titled File, Hand, (American Pattern) and Rasp, Hand.
- 2.2 Hand files of the Swiss Pattern shall be in compliance with Federal Specification No. GGG-F-331B dated Oct. 1966, validated April, 1982 titled File, Files, Hand (Swiss Pattern).
- 2.2.1 The version dates shown are for reference only, the current edition at the time of Invitation For Bid shall apply. The Federal Specifications listed in Sections 2.1 and 2.2 have been cancelled for use in Federal Contracts. The CTA requires the same level of quality as described in these specifications prior to their cancellation.
- 2.3 The following is a partial list of information that will be provided in the Contract Documents.
 - Pattern of file American or Swiss.
 - Type number and name of file or rasp.
 - Class and/or style of file or rasp, when required.
 - Length of file or rasp.
 - American Pattern, number of cuts if other than single cut.
 - Swiss Pattern, cut number and/or special tang.
 - Quantity required

3. <u>APPROVED AND NON-APPROVED ITEM INFORMATION</u>

3.1 Contractor shall only furnish and deliver CTA approved items under the terms of a given contract. Should a potential contractor wish to offer for CTA consideration an alternate item not currently approved, the potential contractor shall first contact the CTA Procurement Administrator or Buyer for details on the CTA's item approval depend on applicable procedures. Approval of an item does not guarantee an order under a currently proposed or future contract. Upon award of a contract, each item furnished by the contractor shall be identical to the item that was approved.

4. <u>ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS</u>

4.1 Bidders requiring additional information shall contact the Procurement Administrator listed on the front page of this Contract Document. Potential bidders requiring additional information from a person or persons listed in the Special Conditions must route their requests through the Procurement Administrator. Potential bidders who contact any Authority personnel other than the Procurement Administrator will be considered in violation of the provisions of the Contract Document.

DISTRIBUTION:

Mgr., Tech. Serv-Bus Mgr., Tech. Serv-Rail Mgr., Tech. Supt-WS

Coord. Quality Insp.

Initial Spec. - 1949

MD/md - Revision - 03/10/10

DETAIL SPECIFICATION FOR PORTABLE VOLTAGE/CONTINUITY TESTER

SPECIFICATION NO. CTA 1889-05(R10) (CTA Item No. 1741525)

1. SCOPE

1.1 This specification covers the details for a portable, pocket-type, solenoid-operated voltage/continuity tester used to verify electrical circuits throughout the Chicago Transit Authority system.

DETAIL REQUIREMENTS

- 2.1 The Contractor shall furnish a new tester capable of verifying electrical circuits for continuity, nominal potentials (voltages), nominal frequency and polarity.
- 2.2 The tester shall have a minimum voltage range of 5 to 600 volts for alternating current (AC) and direct current (DC) potentials. The presence of a potential shall be indicated by the illumination of one or more light emitting diodes (LEDs), neon lamps or combinations thereof.
- 2.3 The tester shall have minimum on:off duty cycles for fluctuating potentials of 1:7 (for 240 volts or less) and 1:40 (for potentials exceeding 240 volts). The tester shall incur no damage if operated 15 continuous seconds, or less, within the specified voltage
- 2.4 The tester shall be suitable for continuous duty when verifying steady, non-fluctuating potentials.
- 2.5 A high-voltage indicator shall indicate potentials exceeding 65 volts AC or 90 volts DC. A scale of indicators or a digital readout shall indicate the nominal magnitude of potentials in excess of 110 volts.
- 2.6 The tester shall vibrate and emit an audible hum when in connected to a 25 to 60 Hertz (cycles per second) AC potential of 120 volts or more.
- 2.7 The tester shall indicate the polarity of DC potentials throughout the tester's voltage range.

2. <u>DETAIL REQUIREMENTS (Cont.)</u>

- 2.8 The tester shall have a minimum internal impedance of 3250 ohms, excluding test prods.
- 2.9 The tester shall have circuitry and an indicator to indicate electrical continuity between the two tester probes (prods). The circuitry shall automatically protect the tester from damage should the prods be connected across a potential during a continuity test.
- 2.10 Battery life shall not be substantially reduced should the tester be left on but idle for an extended period of time. This requirement shall not apply if the probe ends are not electrically separated (open).
- 2.11 The tester shall be equipped with a plug-in dual prod and lead assembly, compatible with existing replacement assemblies (CTA item number 1746350), for rapid tester repairs.
- 2.12 The tester prod and lead assembly shall incorporate two independent, flexible, oil resistant, 30" (minimum) long insulated leads. Each lead shall be equipped with an insulated, pointed, fused test prod (probe). One lead/prod combination shall be red, the other black.
- 2.13 Prod length, exclusive of any lead, shall be 6" or less.
- 2.14 Each tester prod shall have a spring-loaded safety shield to insulate the prod tip during use in confined areas. The safety shield shall lock back for open area use.
- 2.15 The tester housing shall have a built-in cavity to support a prod when the tester is used in free-standing, two-hand tests. Housing cavities shall be furnished to store, electrically isolate and protect each prod when not in use.
- 2.16 The tester shall be of rugged construction, capable of withstanding impacts, abrasions and handling characteristic of construction and maintenance activities.
- 2.17 The tester shall have a bright, legible digital readout and/or luminary solid state indicators, suitable for use in sunny, outdoor and dim, subterranean environments.
- 2.18 The tester shall be sealed to resist moisture and dust.
- 2.19 The tester shall be registered with and bear the seal of a nationally recognized insurance safety organization. Testers listed with Underwriters Laboratories Incorporated (UL; Northbrook, IL) have been used to satisfy this requirement.
- 2.20 The tester, with prod and lead assembly, shall weigh less than one (1) pound.

- 2. **DETAIL REQUIREMENTS (Cont.)**
- 2.21 The Contractor shall furnish a set of new, fresh, replaceable batteries with each tester. Battery replacement shall not require tester disassembly.
- The Contractor need not furnish a case with each tester. 2.22
- APPROVED AND NON-APPROVED ITEM INFORMATION 3.
- 3.1 Contractor shall only furnish and deliver CTA approved items under the terms of a given contract. Should a potential contractor wish to offer for CTA consideration an alternate item not currently approved, the potential contractor shall first contact the CTA Procurement Administrator or Buyer for details on the CTA's item approval process. The time required for reviewing and/or testing each item offered will vary and depend on applicable procedures. Approval of an item does not guarantee an order under a currently proposed or future contract. Upon award of a contract, each item furnished by the contractor shall be identical to the item that was approved
- 4. **CONTRACT INFORMATION**
- Bidders requiring additional information shall contact the Procurement Administrator 4.1 listed on the front page of this contract document. Potential bidders requiring additional information from person(s) listed in the special conditions must route their requests through the Procurement Administrator. Potential bidders who contact any CTA personnel other than the Procurement Administrator will be considered in violation of the provisions of the contract document.

Distribution: Mgr. Technical Services, Bus

Mgr. Technical Services, Rail

Mgr. Technical Support, West Shops

Initial Specification - 3/17/52 CE/che - 9th Revision - 11/1/05 JSC/jsc - Reviewed - 07/29/10

DETAIL SPECIFICATION FOR HOSE: AIR, BRAIDED

SPECIFICATION NO. CTA 2467-07(R10)

1. SCOPE

- 1.1 This specification is intended to describe pneumatic hose, with braided reinforcement, either with or without an "oil-proof" tube and/or cover, in various sizes (I.D.), plies, and lengths.
- 1.2 The size, length, type of cover, and the number of plies required shall be indicated in the Contract Document.

2. REFERENCED INDUSTRY STANDARDS

2.1 The following industry standards make up a part of this specification as referenced herein. Revisions and dates indicated are for reference only, the current revision at the time of Invitation For Bid shall apply.

American Society for Testing and Materials

ASTM D 380: Standard Test Methods for Rubber Hose.

ASTM D 413: Standard test Methods for Rubber Property-Adhesion to Flexible Substrate.

ASTM D 471: Standard Test Method for Rubber Property-Effects of Liquids.

ASTM D 2240: Standard Test Method for Rubber Property-Durometer Hardness.

3. **DETAIL SPECIFICATIONS**

- Construction The hose shall consist of an inner "rubber-like" tube, reinforced with 3.1 one (1) or more plies of braided nylon, rayon or cotton cords, and a cover of "rubber-like" material. The tube and cover shall be smooth, free from pitting and of
- 3.2 <u>Types</u> – Two types of hose are included in this specification:
 - a. Non "oil-proof" tube and cover, and
 - b. "Oil-proof" tube and cover

3. <u>DETAIL SPECIFICATIONS</u> (Cont.)

3.2.1 Unless a hose with an "oil-proof" tube and/or cover is specifically called for in the Contract Document; the Contractor's proposed product(s) need not comply with immersion, as specified in 3.3.6 herein.

3.3 Physical Requirements

- 3.3.1 Dimensional Tolerance
- 3.3.1.1 Hoses furnished shall not exceed a tolerance of 1/32" on the O.D. of the various sizes (I.D.) of the hose.
- 3.3.1.2 Hoses furnished shall not exceed a tolerance of 1/64" on the I.D. (nominal rated size).

3.3.2 <u>Original Properties</u>

- 3.3.2.1 Hoses furnished shall have a Type A durometer reading of the tube stock from 60 to 80 when tested in accordance with ASTM D-2240.
- 3.3.2.2 The tensile strength of the tube and cover shall not be less than 800 psi (5500 kpa) for each.
- 3.3.2.3 The percent of elongation of the tube and cover stock shall not be less than 200 for each, when tested in accordance with ASTM D-380 for tensile and elongation.

3.3.3 Change After Oven Aging

- 3.3.3.1 The increase in durometer of the tube stock shall not be more than 20 after oven aging, when tested in accordance with ASTM D-380.
- 3.3.3.2 The percentage (%) loss in tensile strength, after oven aging for both tube and cover shall not be more than 15, when tested in accordance with ASTM D-380.
- 3.3.3.3 The percentage (%) loss in maximum elongation after oven aging, for both tube and cover, shall not be more than 50, when tested in accordance with ASTM D-380.

- 3. <u>DETAIL SPECIFICATIONS</u> (Cont.)
- 3.3 Physical Requirements (Cont.)
- 3.3.4 Adhesion
- When tested by the Machine Method in accordance with ASTM D-413, the adhesion between tube and reinforcement, and between cover and reinforcement, shall not be less than 8 pounds-force per inch for those inch for hose with non "oil proof" tube and cover, and not less than 6 pounds-force per inch for hose with non "oil proof" tube and cover.

3.3.5 <u>Burst Pressure</u>

- When tested in accordance with the aerostatic pressure test method prescribed by ASTM D-380, the hose shall meet the minimum burst requirements shown in 3.3.5.2. The values shown are based on a ratio of 5:1 between burst pressure and rated working pressure, for the number of plies and sizes shown. Further, these burst requirements values are based on the use of rayon or nylon as a reinforcing material.
- 3.3.5.1.1 Should any Bidder propose a brand of hose manufactured with cotton as the reinforcing material, said brand proposed shall be of sufficient layer(s) to meet the test requirements.
- 3.3.5.2 Minimum Burst-Test Values, PSI

Size (I.D.)	1 Ply	2 or More Ply
3/16" 1/4" 5/16" 3/8" 1/2" 5/8" 3/4"	1500 1250 1250 1000	1625 1500 1500 1250
		1250

3.3.6 <u>Volume Increase After Oil Immersion</u>

When a hose with an "oil proof" tube and/or cover is required, the hose shall not show a volume increase of more than seventy-percent (70%), nor shall it show a loss in tensile strength of more than sixty percent (60%), after oil immersion, when tested in accordance with ASTM D-471.

4. APPROVED AND NON-APPROVED ITEM INFORMATION

4.1 Contractor shall only furnish and deliver CTA approved items under the terms of a given contract. Should a potential contractor wish to offer for CTA consideration an alternate item not currently approved, the potential contractor shall first contact the CTA Procurement Administrator or Buyer for details on the CTA's item approval process. The time required for reviewing and/or testing each item offered will vary and depend on applicable procedures. Approval of an item does not guarantee an order under a currently proposed or future contract. Upon award of a contract, each item furnished by the contractor shall be identical to the item that was approved.

5. **MARKINGS**

- 5.1 Each hose shall be labeled in a color contrasting to the color of the hose. The labeling shall be every 15 inches or less along the entire length of hose in legible block capital letters at least 1/8 inch high with the following minimum information:
 - Hose manufacturer's trade mark or identification number
 - Hose nominal inside diameter in fractions (i.e. 3/8, 1/2, etc.)
 - Hose working pressure
 - Hose manufacturer's company name and/or logo
 - The wording OIL-PROOF for hose that meets this characteristic

ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS 6.

6.1 Bidders requiring additional information shall contact the Procurement Administrator listed on the front page of the Contract Document. Potential Bidders requiring additional information from a person or persons listed in the Special Conditions must route their requests through the Procurement Administrator. Potential Bidders who contact any Authority personnel other than the Procurement Administrator will be considered in violation of the provisions of the Contract Document.

DISTRIBUTION:

Mgr., System Construction Maintenance

Coord., Quality Insp./Materials

JDC/jas - Initial Specification - 02/23/56

JSC/jsc- 6th Revision - 1/9/07

JSC/jsc - Reviewed - 07/12/10

DETAIL SPECIFICATION FOR FLUORESCENT HAND DROPLIGHT

SPECIFICATION NO. CTA 3416-10 (CTA ITEM NO. 1741001 & 1749441)

1 SCOPE

1.1 This specification covers the requirements for a fluorescent hand droplight used at Chicago Transit Authority garage and shop facilities.

2 <u>DETAIL REQUIREMENTS</u>

- 2.1 The Contractor shall furnish new fluorescent hand droplights (lights) as requested in each contract release.
- 2.2 The light shall provide local illumination over a region directly above and 180 (minimum) to 300 (maximum) degrees about the circumference of the light when suspended vertically.
- 2.3 The light shall be lightweight and compact, suitable for one-handed transportation and positioning in congested areas. The length of the light, excluding power cord, shall not exceed 24 inches
- 2.4 The light shall include a socket for a compact, plug-in, 2 pin, GX23 base fluorescent lamp (bulb), CTA item 3116008.
- 2.5 Each light shall be packaged with an impact resistant, energy efficient, integral preheat fluorescent lamp suitable for use in the light socket. The lamp properties shall comply with those listed in table 1. At the option of the Contractor, the lamp may be supplied either separate from or installed in the light socket.

Table 1 - Lamp Properties

<u>Property</u>	Level	<u>Unit</u>	<u>Limit</u>
Rated power Output - initial - mean Color temperature Average rated life	13 800 700 3500 10,000	Watts lumens lumens Kelvin hours	fixed minimum minimum minimum minimum

- 2 **DETAIL REQUIREMENTS (Cont.)**
- The light construction shall permit lamp replacement without tools (excepting a flat-2.6 bladed or Phillips screwdriver), re-wiring or disassembly of the light housing.
- 2.7 The light ballast shall be housed within the light handle. The ballast shall be rated for
- 2.8 The light shall have a minimum starting temperature range of +32° to 120° F (0° to 49°
- The light shall be equipped with a grounded, 120 volt, 15 ampere accessory 2.9 receptacle, National Electrical Manufacturer's Association (NEMA) style 5-15R, having a minimum rating of 10 amperes. The receptacle shall be located within 12 inches of the light handle.
- Lighting shall be controlled by a power switch, located in the light housing. The 2.10 accessory receptacle shall be powered independent of the power switch.
- The light power cord shall be terminated with a grounded, 115 volt, 15 ampere plug, 2.11 NEMA style 5-15P. At the option of the Contractor, the plug may be molded integral
- 2.12 The lamp power cord shall be replaceable, independent of the lamp housing, accessory receptacle or power switch. Cords molded integral with the lamp housing
- The power cord shall be weather and oil resistant, flexible over a 0° to 140° F (-18° to 2.13 60° C) working temperature range. The lamp(s) shall be provided with the following
 - CTA Lot # 1741001 shall have a 1' (ft)long power cord
 - CTA Lot # 1749441 shall have A 25' (ft) long power cord
- 2.14 The lamp (bulb) shall be guarded by an impact resistant shroud. The shroud shall permit transmission of light in the region specified in requirement 2.2. Shielded regions about the light circumference shall reflect incident light such that the luminescence of the lamp is maximized. Shielding shall be permanent, unaffected by abrasions and impacts characteristic of maintenance and repair environments.
- The light shall have a hanger (hook) configuration for suspending the light in a vertical, 2.15 power cord down position. The hanger shall be constructed to support a suspended light assembly and 36 ounces of unrestrained extension cord from a 11/4" diameter
- The light shall be listed with and bear the symbol of Underwriters Laboratory,

3. <u>APPROVED AND NON-APPROVED ITEM INFORMATION</u>

3.1 Contractor shall only furnish and deliver CTA approved items under the terms of a given contract. Should a potential contractor wish to offer for CTA consideration an alternate item not currently approved, the potential contractor shall first contact the process. The time required for reviewing and/or testing each item offered will vary and depend on applicable procedures. Approval of an item does not guarantee an order furnished by the contractor shall be identical to the item that was approved.

4. ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS

4.1 Bidders requiring additional information shall contact the Procurement Administrator listed on the front page of this contract document. Potential bidders requiring additional information from person(s) listed in the Special Conditions must route their requests through the Procurement Administrator. Potential bidders who contact any Authority personnel other than the Procurement Administrator will be considered in violation of the provisions of the contract document.

Distribution:

Manager, Bus Heavy Maintenance, SS

GC/jo - Initial Specification - 3/8/68 JSC/jsc - 13th Revision - 5/18/10

DETAIL SPECIFICATION FOR GAS TORCH REPLACMENT PARTS AND ACCESSORIES

SPECIFICATION NO. CTA 3455-05b(R10)

1 SCOPE

1.1 This specification details the requirements for gas torch replacement parts and accessories used in welding, brazing, soldering and heating processes employed during the maintenance of Chicago Transit Authority facilities and vehicles.

2 REQUIREMENTS

- 2.1 The Contractor shall furnish new gas torch replacement parts and accessories (parts) as requested in each contract release. Parts include, but are not limited to, torch handles, bodies and tips for welding, cutting and heating. Accessories include, but are not limited to, gas pressure regulators (regulators), cutting attachments, spark lighters (strikers) and flints.
- 2.2 Parts shall be suitable for welding, brazing, soldering and heating processes with the specified gas(es). Parts designated for use with propane shall be suitable for operations utilizing propane (dimethylmethane, C₃H₈), liquefied petroleum (LPG), methyl acetylene propadiene (MAPP, C₃H₄) and mixtures thereof.
- 2.3 Parts shall be suitable for operation with the commercial, or purer, grade of the specified gas(es).
- 2.4 Each furnished part shall be composed and constructed to mate and function with the existing Chicago Transit Authority (CTA) equipment designated in the part description. Parts necessitating alteration, adaptation, modification or supplementary processes are not acceptable.
- 2.5 All parts shall be furnished in the original equipment manufacturer's (OEM's) packaging. The OEM documentation, labeling and product identification are included in this requirement.
- 2.6 Torch bodies, handles and gas regulators shall be furnished with the requested threaded inlet connection(s). The use of adapters is not permitted. Connections shall conform to Compressed Gas Association (CGA) standards.
- 2.7 When requested, fuel gas torch handles shall be furnished with a flash arresting check valve installed at each gas inlet.

- 2 REQUIREMENTS (Cont.)
- 2.8 Fuel gas torch gas valve controls shall be located at the location specified. Front controls shall be located toward the flame; rear controls shall be located toward the hose connection (away from the flame).
- 2.9 Fuel gas torch handles need not be furnished with hoses.
- 2.10 Gas regulators shall reduce the inlet pressure utilizing the specified number of stages.
- 2.11 Each regulator shall feature an inlet device (filter) to remove and contain solid particles and debris potentially damaging to the regulator internal components.
- 2.12 Acetylene regulators shall feature a removable, treaded, metallic, rising adjustment device. The device shall accommodate CTA's practice of brazing a hex nut to the device to restrict the outlet (discharge) pressure to 15 psig or less. Devices incorporating knobs composed of a polymer do not satisfy this requirement.
- 2.13 Unless otherwise specified, each regulator shall be listed with and bear the symbol of a national insurance safety organization. Regulators listed with Underwriters Laboratories Incorporated (UL; Northbrook, IL) or registered with Factory Mutual Insurance Company (FM; Johnston, RI) have been used to satisfy this requirement. UL 252, Compressed Gas Regulators, is included in this requirement.
- 2.14 Unless otherwise specified, each regulator shall be furnished with two installed pressure gauges. One gauge shall display the regulator inlet pressure; the other shall display the outlet (discharge) pressure. Gauges shall feature 2.4" (60 mm) or larger dials. Gauge pressures shall be displayed in pounds per square inch (psig). Exception: Regulators featuring CGA-200 or CGA-520 inlet connections (as intended for size 'MC' and 'B' acetylene cylinders) may be furnished with a single inlet gauge featuring a 1.2" (30 mm), or larger, dial. Gauge graduations may be displayed as the portion of cylinder contents remaining.
- 2.15 The version of each referenced standard, code and regulation that is current on the day of the invitation to bid shall apply.

3. APPROVED AND NON-APPROVED ITEM INFORMATION

3.1 Contractor shall only furnish and deliver CTA approved items under the terms of a given contract. Should a potential contractor wish to offer for CTA consideration an alternate item not currently approved, the potential contractor shall first contact the CTA Procurement Administrator or Buyer for details on the CTA's item approval depend on applicable procedures. Approval of an item does not guarantee an order under a currently proposed or future contract. Upon award of a contract, each item furnished by the contractor shall be identical to the item that was approved.

CONTRACT INFORMATION

4.1 Bidders requiring additional information shall contact the Procurement Administrator listed on the front page of this contract document. Potential bidders requiring additional information from person(s) listed in the special conditions must route their requests through the Procurement Administrator. Potential bidders who contact any CTA personnel other than the Procurement Administrator will be considered in violation of the provisions of the contract document.

Distribution: Manager, Bus Heavy Maintenance

Manager, Structural Maintenance

Manager, Technical Support - West Shops

Initial Spec. - 10/7/68

CE/che – 9th Revision – 9/28/05 JSC/jsc – Reviewed – 07/22/10

DETAIL SPECIFICATION FOR

TOOL SET: FIFTEEN (15) PIECE, SPECIAL ASSEMBLY, 1/4" SQUARE DRIVE, SAE SERIES, MECHANIC'S HAND SOCKET WRENCHES WITH STEEL BOX

SPECIFICATION NO. CTA 3480-10 CTA ITEM NO.: 1731812

1. SCOPE

1.1 This specification will describe the requirements for a Contractor to furnish a specially assembled fifteen (15) piece, 1/4" square drive, SAE Series mechanic's hand socket wrench tool set, assembled in a steel storage box.

2. <u>DETAILED REQUIREMENTS</u>

- 2.1 The 15 piece tool sets furnished to this specification shall be comprised of the following
- 2.1.1 One (1) Hinged handle, per ANSI/ASME B107.10M, Type 1, Class 1.
- 2.1.2 Ten (10) Single hex sockets, sizes 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2" and 9/16", per ANSI/ASME B107.1, Class 1, Style A.
- 2.1.3 Three (3) Double square sockets, sizes 1/4", 5/16", and 3/8", per ANSI/ASME B107.1, Class 2, Style A.
- One (1) Steel storage box, 6-1/2" to 7-1/2" long x 3-1/2" to 4-1/2" wide x 1" to 2" high, painted inside and out with an industrial enamel. Box shall include a handle on the lid and a draw latch to secure the lid.
- 2.2 Sockets and handle shall be manufactured of high carbon alloy steel, generally containing chromium or vanadium either singly or in various alloying combinations. The various tool items furnished to this specification shall comply in full with the requirements specified in the current version of the ANSI/ASME Standards listed in this specification.
- 2.3 Wrench Openings Socket wrench bolt and nut openings shall not exceed the extreme limits of the "Go" "No Go" Gages specified in ANSI/ASME B107.17M.
- 2.4 Square Drives Male and female drive end dimensions and tolerances shall conform to ANSI/ASME B107.4M.

- 2. <u>DETAILED REQUIREMENTS</u> (Cont.)
- 2.5 All components shall be marked with the manufacturer's name and/or logo, and the country of origin. Sockets shall have the size legibly identified per ANSI/ASME B107.1 requirements.

3. CERTIFICATION

3.1 Tools furnished shall include documentation that tools supplied comply with the applicable ANSI/ASME standards listed.

4. APPROVED AND NON-APPROVED ITEM INFORMATION

4.1 Contractor shall only furnish and deliver CTA approved items under the terms of a given contract. Should a potential contractor wish to offer for CTA consideration an alternate item not currently approved, the potential contractor shall first contact the CTA Procurement Administrator or Buyer for details on the CTA's item approval process. The time required for reviewing and/or testing each item offered will vary and depend on applicable procedures. Approval of an item does not guarantee an order under a currently proposed or future contract. Upon award of a contract, each item furnished by the contractor shall be identical to the item that was approved.

5. <u>ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS</u>

5.1 Bidders requiring additional information shall contact the Procurement Administrator listed on the front page of this Contract document. Potential bidders requiring additional information from a person or persons listed in the Special Conditions must route their requests through the Procurement Administrator. Potential bidders who contact any Authority personnel other than the Procurement Administrator will be considered in violation of the provisions of the Contract Document.

DISTRIBUTION: Mgr. II, Rail Heavy Maintenance-Skokie

Mgr. II, Rail Technical Services

MD/dsd - 3rd Revision -5/12/99 MD/md - 7th Revision - 03/09/10

DETAIL SPECIFICATIONS FOR

SOCKET WRENCHES: HAND TYPE, INCLUDING HANDLES AND ATTACHMENTS U.S. INCH SERIES AND METRIC SERIES

SPECIFICATION NO. CTA 3991-09

1. SCOPE

1.1 This specification covers hand type wrench sockets, handles, and related attachments to be furnished in various U.S. Inch and Metric sizes, for 1/4", 3/8", 1/2", 3/4" and 1" square drives, to be used throughout the Chicago Transit Authority

2. GENERAL INFORMATION

- 2.1 <u>Terminology</u> The term Supplier as used throughout this specification, shall be understood to mean Contractor or Vendor.
 - Bidder: Potential Suppliers interested in furnishing socket wrench tools and that have submitted a bid proposal for CTA evaluation.
 - Contractor: A company or firm that has been awarded an annual, biennial or triennial over money contract to supply socket wrench tools per job release.
 - Vendor: A company or firm awarded a one time under money contract to supply socket wrench tools for one order.
 - Over money contract: A contract having a budgeted funding for \$10,000 and above. All tools to be furnished under an over money contract will be found in the Bid Proposal pages section with descriptions, and individually identified by a CTA Item Number (when available).
 - Under money contract: A contract having a budgeted funding up to \$9,999.99.
 All tools to be furnished under an under money contract will be found in the Request For Quotation (RFQ) with descriptions, and individually identified by a CTA Item Number (when available).
- 2.2 Approved Manufacturers and their approved part numbers, as referenced in this specification will be found in the CTA Item Number description located in the Bid Proposal pages of the Contract Document or the RFQ.

3. **DETAILED REQUIREMENTS**

- When indicated in the Contract Document or RFQ, documentation verifying that 3.1 tools furnished comply with the applicable ASME, ISO, and/or Federal standards listed in this specification must be furnished with each tool.
- The latest version to the standards at the time of invitation for bid shall apply. 3.1.1
- Applicable Standards The hand type socket wrenches, handles, and attachments 3.2 furnished shall be in full compliance with the requirements specified in the respective ASME and/or ISO standards listed below.
 - ASME B107.1: Socket Wrenches, Hand.
 - ASME B107.4: Driving and Spindle Ends for Portable Hand, Impact, Air, and Electric Tools (Percussion Tools Excluded).
 - ASME B107.5M: Socket Wrenches, Hand (1/4" to 3/4" Drive Metric Series).
 - ASME B107.10M: Handles and Attachments for Hand Socket Wrenches -
 - ASME B107.17M: Gages, Wrench Openings, Reference.
 - ISO 1174-1996/ part 1: Driving squares for hand socket tools.
 - ISO 1174-1996/ part 2: Driving squares for power socket tools.
 - Federal Specification GGG-W-641
- The various kinds of hand type socket wrench tools and attachments covered under 3.3 this specification include, but are not restricted to, the following:

3.3.1 Socket Wrench Tools

- Socket: Hexagon, regular length
- Socket: Hexagon, long length
- Socket: Double hexagon (12 point), regular length
- Socket: Double hexagon (12 point), long length
- Socket: Universal joint
- Socket: Square and double square (4 and 8 point)
- Socket: Spark plug (single and double hexagon)
- Socket: With Screwdriver Bit (Flat and Cross Point, Short, Regular and Long
- Socket: With Hex Bit (Inch and Metric, Short, Regular and Long Lengths) Socket: With Torx® Bit
- Handle: Hinged
- Handle: Speeder, brace type and screwdriver grip
- Handle: Tee

3. <u>DETAILED REQUIREMENTS</u> (Cont.)

3.3.2 <u>Attachments</u>

Universal Joint

Socket Wrench: Internal (socket head set and cap screw)

Style A - Short bit point Style B - Long bit point

Bar: Extension Style A - Solid Style B - Flexible

Adaptor

- 3.4 Tolerances The hand type tools furnished shall meet the following manufacturing tolerance requirements.
- 3.4.1 Wrench Opening Sizes Wrench opening sizes of all metric series and U.S. inch series sockets and related attachments furnished shall be manufactured within the tolerances required by ASME B107.17M.
- 3.4.2 Square Drives The male and female square drive sizes included in this specification are 1/4", 3/8", 1/2", 3/4" & 1" unless otherwise required, male and female drive end dimensions and tolerances shall conform to ASME B107.4, ISO 1174-1996/part 1 and 2, and/or Federal Specification GGG-W-641.
- 3.5 Finish The finish coating of the hand tools furnished shall be an electrodeposited nickel/chromium plating. Cadmium or zinc coating may be permitted in some cases on 3/4" and 1" drive sizes if requested in contract document. Oxidized dark surfaces will be accepted for Type 1 socket wrenches only. Lacquered, japanned, or enameled hand type tools will NOT be accepted.
- 3.6 Markings All items furnished shall be marked in a plain and permanent manner with the manufacturer's name or trademark. Additionally, all sockets shall be permanently marked with the wrench opening size.

4. APPROVED AND NON-APPROVED ITEM INFORMATION

- 4.1 The Supplier shall only furnish and deliver CTA approved hand type wrench sockets, handles, and related attachments (tools) under the terms of a given contract.
- 4.2 Should a Bidder wish to offer for CTA consideration an alternate tool not currently approved, the Bidder shall first contact the CTA Procurement Administrator or Buyer for details on the CTA's tool approval process.

- 4. <u>APPROVED AND NON-APPROVED ITEM INFORMATION</u> (Cont.)
- 4.3 The time required for evaluating and/or testing each alternate tool offered will vary and depend on applicable procedures.
- 4.4 Approval of an alternate tool does not guarantee an order under a currently proposed or future contract.
- 4.5 Upon award of a contract, each tool furnished by the Supplier shall be identical to the tool that was approved.

5. <u>ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS</u>

- 5.1 Bidders requiring additional information shall contact the Procurement Administrator listed on the front page of the Contract Document or the Commodity Buyer listed in the RFQ.
- 5.2 Bidders requiring additional information from a person or persons listed in the Special Conditions must route their requests through the Procurement Administrator.
- 5.3 Bidders who contact any CTA personnel other than the Procurement Administrator or Commodity Buyer will be considered in violation of the provisions of the Contract Document.

Distribution: Mgr., Technical Services - Bus

Mgr., Technical Services - Rail

Mgr., Technical Support

Coord., Quality Inspection - Central Whse.

EHA/pk - Initial Specification - 5/08/75 MD/md - 14th Revision - 03/11/09

DETAIL SPECIFICATION FOR

SOCKETS: POWER DRIVE (IMPACT) AND RELATED ATTACHMENTS METRIC SERIES AND INCH SERIES

SPECIFICATION NO. CTA 3992-04(R09)

1. SCOPE

This specification covers the requirements for square drive, power drive (impact) 1.1 sockets and related attachments, both Metric Series and Inch Series, used through out the Chicago Transit Authority (CTA) system for impact wrench use. The square drive sizes covered by this specification include: 3/8", 1/2", 3/4" and 1".

2. **DETAILED REQUIREMENTS**

Tools Required - The various kinds of square drive power (impact) tools required 2.1 include, but are not limited to, the following.

Socket: Hexagon, regular length

Socket: Hexagon long length

Socket: Double Hexagon, regular length Socket: Double Hexagon, long length

Socket: Square (four point), regular length Socket: Square (four point), long length

Socket: Double square (eight point), regular length Socket: Double square (eight point), long length

Universal Joint: Single and double hexagon, regular lengths and long lengths in various drive sizes

Extension Bar: Various lengths and male/female drive sizes Adapter:

Various female to male drive sizes Universal joint: Various male/female drive sizes

- The CTA reserves the right to add or remove tools at any time through out the 2.1.1
- 2.2 Inch Series tools furnished shall comply in full with ASME B107.2-02 for the Class and Type specified in the Contract Document. Inch Series tools furnished per Federal Specification GGG-W-660 will also be accepted.
- 2.3 Metric Series tools furnished shall meet the material and physical properties requirements specified in ASME B107.2 and the dimensional requirements of ISO 1174-75(E) and where applicable ISO 1174-1975 / Amendment 1-1981 or latest for the particular type, class and style called for in the Contract Document.

- 2. <u>DETAILED REQUIREMENTS</u> (Cont.)
- 2.4 <u>Wrench Openings & Drives</u> All Inch Series and Metric Series power (impact) sockets and attachments furnished shall meet the wrench opening tolerances and square drive dimensions and tolerances as specified in the following ASME standards.
- 2.4.1 Wrench Openings Wrench opening sizes shall be manufactured within the tolerances required by ASME B107.17M-97, "Gauges, Wrench Openings, Reference".
- 2.4.2 Drives Both male and female square drive ends shall be manufactured within the dimensions, tolerances and pull-off forces required by ASME B107.4M-95.
- 2.5 <u>Finish Coating</u> The finish coating of the power drive tools required shall be black or dark industrial finish such as an oxide or phosphate coating. Bright nickel or chrome finish tools are <u>NOT</u> acceptable on power drive sockets and attachments furnished under this specification.
- 2.6 <u>Markings</u> All power (impact) sockets and attachments furnished shall be marked in a plain and permanent manner with the manufacturer's name or trademark. Additionally all sockets shall be permanently marked with wrench opening size.
- 2.7 <u>Standards Revision Dates</u> The dates and versions of Industry standards indicated throughout this specification are for reference only, the current revision or version at the time of Invitation For Bid shall apply.

3. ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS

3.1 Bidders requiring additional information shall contact the Procurement Administrator or Buyer listed on the front page of this Contract Document. Potential Bidders requiring additional information from a person or persons listed in the Special Conditions must route their requests through the Procurement Administrator or Buyer. Potential Bidders who contact any Authority personnel other than the of the Contract Document.

Distribution: Mgr., Technical Services, Bus Mgr., Technical Services, Rail

EHA/pk - Initial Specification - 5/5/75 MD/md - 14th Revision - 12/20/04 LR/Ir - Reviewed and Reapproved- 4/27/09

DETAIL SPECIFICATION FOR DRILLS: TWIST, HIGH SPEED STEEL

SPECIFICATION NO. CTA 4081-05(R07)

1. SCOPE

1.1 This Specification covers the requirements for supplying various types and sizes of high-speed steel twist drills used by the CTA for maintenance and repairs of buses, trains and utility trucks.

2. GENERAL

- 2.1 Drill points on twist drills, where applicable, shall be ground to point angles of industry standards unless otherwise specified.
- 2.2 Drills for stainless steel shall be dual cut, nitride overall or margin, 135 Deg. modified split point. Refer to National Aerospace Standard 907, Type B for further information.
- 2.3 Taper shanks shall be manufactured according to the requirements of American Standard (Morse) friction lock tapers.
- 2.4 The direction of twist of flutes shall be right hand unless left hand is specified.
- 2.5 All drills .125" and above shall be permanently marked with the manufacturer's size.
- 2.5.1 All drills smaller than .125" shall be packaged with the Manufacturer's ID, size and HS or HSS indicating "High Speed Steel".

3. **QUALIFICATIONS**

- 3.1 Where applicable, all drills shall be in full compliance with National Aircraft Standard NAS 907 (latest revision) and this Chicago Transit Authority Specification. Drill points can be conventional (with 118° included angle) unless otherwise specified in the Contract Documents.
- 3.1.1 Where applicable, the hardness of the drills supplied typically shall be Rockwell Hardness (Rc) 63.5-66 for 75% of the flute length from the point end. Refer to the NAS 907 for further information on flute area hardness and applicable drill types.
- 3.1.2 The shank end of the applicable drills supplied shall be Rc 18 minimum one inch from the end of the drill shank. Refer to the NAS 907 for further information on the shank hardness and applicable drill types. Drills smaller than #30 may be fully
- 3.2 The Twist Drill supplier is to supply a letter with their bid Certifying that the applicable drills supplied are in compliance with NAS 907 Standard and the Chicago Transit Authority's descriptions and specifications.

4. ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS

4.1 Bidders requiring additional information shall contact the Procurement Administrator or Buyer listed on the front page of this Contract Document. Potential bidders requiring additional information from a person or persons listed in the Special Conditions must route their request through the Procurement Administrator. Potential bidders who contact any Authority personnel other than the Procurement Administrator will be considered in violation of the provisions of the Contract Document.

Distribution: Manager, Technical Service, Bus

Manager, Technical Service, Rail

Manager, Technical Support, West Shop

Initial Spec. - 2/26/76

EBD/ebd - 14th Revision 06/29/05 JSC/jsc - Reviewed - 07/02/10

DETAIL SPECIFICATION FOR TAPS AND DIES: THREAD CUTTING

SPECIFICATION NO. CTA 4256-07(R2010)

- 1. SCOPE
- 1.1 This specification covers thread cutting taps and dies which are used throughout the Chicago Transit Authority (CTA).
- 2. GENERAL INFORMATION
- 2.1 The latest version of the industry standards referred through this specification at the time of invitation for bid shall apply.
- 2.2 The various kinds of thread cutting taps and dies covered by this specification include, but are not limited to, the following:

2.2.1 Application

- a. Machine screw
- b. Fractional
- c. Pipe
- d. Metric

2.2.2 Thread Forms

- a. NC and UNC
- b. NF, UNF and UNEF
- c. NS and UNS (special)
- d. Pipe, American Standard
- e. Metric

2.2.3 Materials

- a. High speed tool steel
- b. Carbon tool steel

2.2.4 Die Shapes

- a. Adjustable round
- b. Adjustable hexagon
- c. Solid hexagon
- d. Solid square

3. <u>DETAIL REQUIREMENTS</u>

- 3.1 High speed steel ground thread taps shall comply with ASME B 94.9.
- 3.2 Carbon steel pipe taps shall comply fully with ASME B 94.9.
- 3.3 Carbon steel cut threads shall comply fully with ASME B 94.9.
- 3.4 Adjustable round dies and solid hexagon rethreading dies shall comply fully with Federal Specification's A-A-411, A-A-412, A-A-413, A-A-414, and A-A-415.
- 3.4.1 The Federal standards listed above were cancelled without replacement by commercial standards. All dies supplied to the CTA which reference the Federal standards shall comply with the standard in effect prior to cancellation.
- 3.5 The taps and dies shall be free from imperfections and shall produce precise clean threads.
- 3.6 The taps and dies furnished shall be clearly and permanently marked with the manufacturer's name or trademark. They must also be marked with the applicable thread size and form. High speed steel taps and dies must be marked "H.S.". Taps and dies lacking manufacturer's identity will not be accepted.
- 3.7 Right hand cutting thread shall be furnished unless left hand cutting thread is called for in the Contract Documents.
- 3.8 Tap flute design shall be "straight" type unless "spiral" type is called for in the Contract Documents.
- 3.9 Tap point design shall be standard point unless "gun" or "spiral point" is called for in the Contract Documents.
- 3.10 Tap point chamfer (taper, plug or bottoming) shall meet the requirements of ANSI/ASME B94.9.

4. APPROVED AND NON-APPROVED ITEM INFORMATION

4.1 Contractor shall only furnish and deliver CTA approved items under the terms of a given contract. Should a potential contractor wish to offer for CTA consideration an alternate item not currently approved, the potential contractor shall first contact the CTA The time required for reviewing and/or testing each item offered will vary and depend on applicable procedures. Approval of an item does not guarantee an order under a the contractor shall be identical to the item that was approved.

5. <u>ADDITIONAL INFORMATION FOR BIDDERS</u>

5.1 Bidders requiring additional information shall contact the Procurement Administrator listed on the front page of the Contract Document, or the Commodity Buyer listed on the front page of the Request For Quotation. Bidders who contact any Chicago Transit Authority personnel other than the Procurement Administrator or Commodity Buyer will be considered in violation of the provisions of the contract.

DISTRIBUTION: Mgr., Tech. Support - West Shops

EHA/mi - Initial Spec - 9/30/75 SAS/sas - 16th Revision - 03/01/07 MD/md - Reviewed & Re-Approved -03-09-10

CHICAGO TRANSIT AUTHORITY

DETAIL SPECIFICATION FOR HAND TOOLS: HAMMERS, MALLETS, PLIERS, SCREWDRIVERS AND NUTDRIVERS

SPECIFICATION NO. CTA 4330-10

1. SCOPE

1.1 This specification covers various types of hand tools such as hand hammers, mallets, pliers, screwdrivers and nut drivers which will be used throughout the Chicago Transit Authority (CTA).

2. <u>DETAILED REQUIREMENTS</u>

2.1 The following table lists the hand tools including applicable industry standards:

TABLE 1

HAND TOOLS	STANDARDS
HAMMERS / MALLETS:	
Surface Protective	Fed. Spec. GGG-H-33a-1996 and Fed. Spec. NN-H-93c-1995
Ball Peen	Fed. Spec. GGG-H-86
Carpenter's	Fed. Spec. A-A-3099-96
PLIERS:	
Slip Joint	AISI/ASME Spec. B107.23-2004
Retaining Ring	AISI/ASME Spec. B107.19-2004
Diagonal Cutting	AISI/ASME Spec. B107.11-02
Lineman's	AISI/ASME Spec. B107.20-2004
Wire Twister –Cutter	AISI/ASME Spec. B107.18-2003
Needle Nose	AISI/ASME Spec. B107.13-2003
Slip Joint – Cutter	AISI/ASME Spec. B107.22M-98(2004)

- 2. <u>DETAILED REQUIREMENTS</u> (Contd.)
- 2.1 (Contd.)

TABLE 1

HAND TOOLS	STANDARDS
SCREWDRIVERS & NUTDRIVERS	
Flat Tip, Regular Duty	
Flat Tip, Bolstered	Per AlSI/ASME Spec.
Flat Tip, Cabinet	B107.600-2008
Phillips (Cross Point)	7
Inch Series Socket Wrench, Spin Type, Screwdriver Grip (Nut Driver)	Per AISI/ASME Spec. B107.12-2004 or Fed. Spec. GGG-W-657c-1976
Metric Socket Wrench, Spin Type, Screwdriver Grip (Nut Driver)	Per AISI/ASME Spec. B107.35M-97
Spiral Ratchet	Per AISI/ASME Spec. B107.35M-97
Double Offset, Flat Tip & Phillips	Per AISI/ASME Spec.
Screw Starting Screw Drivers	B107.600-2008 Per Fed. Spec. GGG-S-121E

- 2.2 The version dates shown are for reference only, the current edition at the time of Invitation For Bid shall apply. The Federal Specifications listed in Sections 2.1 have been cancelled for use in Federal Contracts. The CTA requires the same level of quality as described in these specifications prior to their cancellation.
- 2.3 All cross tip sizes shall be manufactured within the tolerances required by ANSI/ASME B107.600-2008 gauging standard.
- 2.4 The hammers, mallets, pliers and screwdrivers/nutdrivers shall be new and covered in full by the manufacturer's warranty against defects in material and workmanship.
- 2.5 The finish coating of screwdriver and nutdriver shafts required shall be chromium or nickel as specified in the ANSI/ASME standard unless otherwise specified in the contract document.
- 2.6 All screwdrivers and nutdrivers furnished shall be marked in a plain and permanent manner with the manufacturer's name or trademark and with the tip or wrench size as required by the applicable ANSI/ASME standard.
- 2.7 CTA reserves the right to add to this contract other types and sizes of hammers, mallets, pliers, screwdrivers and nutdrivers that may be required.

3. <u>APPROVED AND NON-APPROVED ITEM INFORMATION</u>

3.1 Contractor shall only furnish and deliver CTA approved items under the terms of a given contract. Should a potential contractor wish to offer for CTA consideration an alternate item not currently approved, the potential contractor shall first contact the CTA Procurement Administrator or Buyer for details on the CTA's item approval depend on applicable procedures. Approval of an item does not guarantee an order under a currently proposed or future contract. Upon award of a contract, each item furnished by the contractor shall be identical to the item that was approved.

4. ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS

4.1 Bidders requiring additional information shall contact the Procurement Administrator listed on the front page of this Contract document. Potential bidders requiring additional information from a person or persons listed in the Special Conditions must route their requests through the Procurement Administrator. Potential bidders who contact any violation of the provisions of the Contract Document.

Distribution:

Mgr., Technical Services.-Rail

Mgr., Technical Support.

MD/dsd - 8th Revision -08/06/98 MD/md - 13th Revision - 03-09-10

CHICAGO TRANSIT AUTHORITY

DETAIL SPECIFICATION FOR WRENCHES: HAND (INCH & METRIC)

SPECIFICATION NO. CTA 4367-10

- 1. SCOPE
- This specification covers the requirements for various hand wrenches in inch & 1.1 metric sizes as required by the CTA.
- 2. **GENERAL**
- 2.1 The types of wrenches to be provided are of the following categories.
- 2.1.1 Hand type, non-adjustable Box Combination Open End
- 2.1.2 Hand type, adjustable Open End Pipe
- 2.2 The version of the referenced industrial or Federal standard, that is current at the time of invitation for bid shall apply.
- 3. **DETAIL SPECIFICATIONS**
- Non-adjustable Wrenches Unless otherwise indicated the following non-adjustable 3.1 hand type wrenches shall be furnished in full compliance with ANSI/ASME B 107.6 for inch series wrenches, and ANSI/ASME B 107.9M for metric series wrenches:

Box:

12 PT., 15° Offset Each End, Regular Length & Short Length

Box:

12 PT., Modified Offset Each End

Box:

12 Pt., Single Head,

Combination: 15° Offset Each End

Engineers Wrench: Double Head and Open End, 15°

Ignition Wrench: Double Head, Open End 15° & 60° Heads

Structural Wrench: Offset Handle

Tappet Wrench: 15° Open End, double spearhead, and single spearhead

- 2. <u>DETAIL SPECIFICATIONS</u> (Contd.)
- 2.1 Non-adjustable hand type wrenches (Contd.)

WRENCH

STANDARD

Flare-Nut Wrench:

ANSI/ASME B107.6

Single Head in open end, or modified

12 point.

Double Head in open end or 6 point.

Thin Head Wrench:

ANSI/ASME B 107.6

Open End in Double head 15°

Single head straight Single head 30° Single head 15°.

BOX: Ratcheting

Fed. Spec. GGG-W-636E

ANGLE WRENCH:

Double Head and Open End

Fed Spec. GGG-W-636E Type XVI - Angle wrench Style 1 - 15° and 60° Style 2 - 30° and 60°

2.2 Adjustable Wrenches - The following adjustable hand type wrenches shall be furnished in full compliance with the indicated ANSI/ASME standard or Federal standard for INCH series wrenches:

WRENCH

STANDARD

ADJUSTABLE:

ADJUSTABLE: Open End

ADJUSTABLE: Auto

ADJUSTABLE: Monkey

ANSI/ASME B107.8 Fed. Spec. A-A-2345

Fed. Spec. A-A-2346

Fed. Spec. A-A-2347

PIPE: Straight, Adjustable, Heavy-duty

Fed. Spec. GGG-W-651C

Type II (Straight, heavy duty, adjustable) Class A - Drop forged or

cast malleable iron steel

PIPE: Angle

Fed. Spec. GGG-W-651C Type VI Angle style, adjustable

- 2. <u>DETAIL REQUIREMENTS</u> (Con't.)
- 2.3 Requirements of Wrenches
- All wrenches proposed and furnished shall comply in full with the latest amendment and revision for the applicable ANSI/ASME standards. All Federal standards listed have been cancelled without replacement by commercial standards. All wrenches which reference the Federal standards shall comply with the standard that was in effect prior to cancellation.
- Wrench opening sizes of all open end non-adjustable wrenches and box wrenches shall be manufactured within the tolerances required by ANSI/ASME B107.17M, Gages, Wrench Openings.
- 2.3.3 Wrenches required but not covered by a Federal or ANSI/ASME standard shall be equal in design, quality, performance and finish to the example(s) specified in the contract document.
- 2.3.4 The finish coating of wrenches required, except pipe wrenches, shall be chromium or nickel as required in the Federal or ANSI/ASME standard unless otherwise specified in the contract document.
- 2.3.5 All wrenches furnished shall be marked in a plain and permanent manner with the manufacturer's name or trademark, the wrench size as required by the applicable standard, and the country of origin.
- 2.3.6 CTA reserves the right to add to this contract other types and sizes of hand wrenches that may be required.

3. <u>ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS</u>

3.1 Bidders requiring additional information shall contact the Procurement Administrator listed on the front page of this Contract document. Potential bidders requiring additional information from a person or persons listed in the Special Conditions must route their requests through the Procurement Administrator. Potential bidders who contact any Authority personnel other than the Procurement Administrator will be considered in violation of the provisions of the Contract Document.

Distribution: Mgr., Tech. Services - Bus

Mgr., Tech. Services - Rail

Mgr., Tech. Support

MD/sh - 4th Revision - 11/16/95 MD/md - 9th Revision - 03/09/10

CHICAGO TRANSIT AUTHORITY

DETAIL SPECIFICATION FOR SPECIALTY HAND TOOLS AND TEST DEVICES

SPECIFICATION NO. CTA 4392-07(R09)

1 SCOPE

1.1 This specification details the requirements for specialty hand tools, test devices and associated accessories used in the maintenance of Chicago Transit Authority facilities and equipment.

2 **REQUIREMENTS**

- 2.1 The Contractor shall furnish new specialty hand tools, test (analysis) devices and associated accessories (tools) as requested in each contract release. Releases may request tools exclusive to a particular model, series or other grouping of equipment. Refer to the contract documents for a current list of approved products. Refer to section 3 for product approval information.
- 2.2 The furnished tool shall be suitable for the function(s) for which it is intended, as specified by the equipment manufacturer or the Chicago Transit Authority (CTA). Requirements stated or indicated by descriptions, drawings and procedures are included in this requirement.
- 2.3 Each furnished accessory shall function with the existing CTA specialty hand tool or test device identified in the release. No modification of the tool or device shall be necessary for the accessory to function as stated herein. Use of adaptors is not
- 2.4 Tools shall be commercial grade, constructed and composed for use in industrial environments and applications.
- 2.5 Tools shall be furnished in the original tool manufacturer's packaging. The manufacturer's documentation, e.g. instructions, and product identification is included in this requirement.
- 2.6 Each furnished tools shall bear the manufacturer's standard warranty and new tool product support. Refer to the contract documents for additional warranty requirements.

2 REQUIREMENTS (Cont.)

- 2.7 Each furnished tool shall conform to all applicable federal, military, trade association and manufacturer requirements and standards.
- 2.8 The version of each referenced standard and procedure that is current on the date of the invitation for bid shall apply.

3 PRODUCT APPROVAL

3.1 The Contractor shall furnish only CTA approved items under the terms of this contract. Should a potential contractor wish to offer for CTA consideration an alternate item not currently approved, the potential contractor shall first contact the CTA Procurement Administrator or Buyer for details on CTA's item approval process. The time required for reviewing and/or testing each item offered will vary and depend on applicable procedures. Approval of an item does not guarantee an order under a currently proposed or future contract. Upon award of a contract, each item furnished by the Contractor shall be identical to the item that was approved.

4 CONTRACT INFORMATION

- 4.1 Refer to the contract documents for a list of specialty hand tools, test devices and accessories upon which Bidders shall base their proposals. Currently approved products are indicated in the list. Refer to section 3 for product approval information.
- 4.2 CTA reserves the right to request, test and review documentation and samples of proposed tools, devices and accessories without cost or obligation.
- 4.3 Bidders requiring additional information shall contact the Procurement Administrator listed on the front page of this contract document. Potential bidders requiring additional information from person(s) listed in the special conditions must route their requests through the Procurement Administrator. Potential bidders who contact any Violation of the provisions of the contract document.

Distribution: Manager, Bus Technical Services Manager, Rail Technical Services

Manager, Technical Support - West Shops

Initial Specification – (pre-1995) CE/che – 8th Revision – 8/15/07 JSC/jsc – Reviewed – 9/11/09

CHICAGO TRANSIT AUTHORITY

DETAIL SPECIFICATION FOR DIGITAL ELECTRICAL MULTIMETERS - HANDHELD

SPECIFICATION NO. CTA 6174-10

1 SCOPE

1.1 This specification details the requirements for handheld digital multimeters used by Chicago Transit Authority personnel to maintain electrical equipment and systems throughout the service area.

2. GENERAL INFORMATION

- 2.1 Two models of multimeters are used, basic and deluxe.
- 2.2 The basic model is used by general electrical maintenance personnel including, but not limited to, substation electricians, building maintenance electricians, general maintenance electricians, bus electrical repairers and rail car electrical repairers performing basic electrical measurements.
- 2.3 The deluxe model is used by electrical/electronic technicians requiring detailed and specialized electrical measurements. These technicians include, but are not limited to, test engineers, signal engineers, communication maintenance technicians, bus maintenance technicians, rail car maintenance technicians and fare collection technicians.

GENERAL REQUIREMENTS – All Models

- 3.1 The Contractor shall furnish new self-powered, handheld digital electrical multimeters as requested in each contract release.
- 3.2 Each multimeter (meter) shall be a model listed in the manufacturer's production schedule on the date of the Invitation to Bid or thereafter. Obsolete, discontinued, and new-old-stock models do not meet this requirement unless approved in writing by the Chicago Transit Authority (CTA).
- 3.3 Unless otherwise specified, multimeters shall be suitable for quantitative measurement of electrical properties including, but not limited to, alternating current (AC) voltage, AC current, frequency, direct current (DC) voltage, DC current, resistance, continuity and capacitance. Multiple property values need not be displayed simultaneously. Refer to the detailed item requirements of this specification for required property ranges.

- 3. GENERAL REQUIREMENTS All Models (Cont.)
- 3.4 Multimeter measurements shall be displayed in numeric digits. The display shall feature 5000 counts or more, i.e. 3.5 digits or greater. The height of the digits shall be 0.53" (13.5 millimeters, mm) or taller.
- The multimeter shall be configured with an analog or simulated analog display of quantitative measurements. The display may feature a linear (bar) or rotational with the digital display of requirement 3.4.
- 3.6 Each multimeter function shall display the prescribed electrical property value without necessitating the adjustment by the operator (autoranging). Multimeters must also feature selectable function ranges in addition to automatic ranging.
- 3.7 The multimeter property ranges specified herein may be partitioned, provided continuity of the range is maintained. The resolutions specified shall be observed over the lower 15%, or greater, of the respective property range. Specified accuracies shall apply throughout the property range. Finer resolutions and greater accuracies are acceptable. Multimeters shall be furnished calibrated throughout their usable ranges.
- 3.8 AC properties shall be displayed in true root mean squared (rms) values. Average and rms indicating values may supplement, but are not a substitute for true rms values.
- 3.9 DC voltage shall be displayed irrespective of the polarity of the test lead connections. The negative sense shall be clearly designated in the mulltimeter display.
- 3.10 The multimeter shall denote electrical continuity both audibly and visually. Continuity shall be designated for resistance across the lead probes of 10 ohms or less.
- 3.11 The mulimeter shall be equipped with a low voltage test feature to verify the proper operation of conventional, solid-state diodes.
- 3.12 The multimeter shall feature a monitoring mode whereby minimum, maximum and time averaged properties are displayed and measured throughout a sampling period of 24 hours or longer. Unless otherwise specified, sampling periods shall be 275 milliseconds (ms) or shorter.
- 3.13 The multimeter shall feature a measurement holding mode whereby measured property values are displayed and retained after the test leads have been disconnected from the electrical component.

- 3. GENERAL REQUIREMENTS All Models (Cont.)
- 3.14 The multimeter display shall be legible under low ambient light environments. Backlit displays may be utilized to meet this requirement.
- 3.15 The multimeter shall be self-powered by common, conventional, replaceable dry cell batteries conforming to the National Electronic Distributors Association (NEDA) standard. Battery replacement shall not necessitate disassembly of the meter case/housing. Batteries shall be contained and concealed by an electrically packaged with a set of new, fresh batteries.
- 3.16 Low battery conditions shall be indicated prior to the multimeter becoming partially or totally nonfunctional.
- 3.17 The mulitmeter shall perform any and all functions of this specification with minimal power consumption. Measurement of an arbitrary assortment of electrical properties shall not necessitate the replacement or recharging of the multimeter power source (batteries) within a period of 72 hours, or more. CTA acknowledges use of the multimeter auxiliary illumination, identified in requirement 3.14, may reduce the prescribed time period to 40 hours or more.
- 3.18 The multimeter shall incorporate a power source (battery) conservation feature (auto-off) that significantly reduces power consumption during (electrically) static periods.
- 3.19 Each multimeter shall be configured to be self-supporting in each of the following positions: flat, inclined approximately 60° from a level surface and suspended from horizontal piping. Multimeters affording these positions in conjunction with a readily available, removable case or cover (holster) are acceptable.
- 3.20 The meter shall remain operational following six (6) 32-inch freefall drops onto a flat concrete surface. Meter orientation at the commencement of each drop shall be arbitrary.
- 3.21 The multimeter shall be constructed to minimize the infiltration of solid and liquid contaminants (dust proof and splash proof).
- 3.22 The multimeter shall be unaffected by electro-magnetic interference (EMI) characteristic of industrial environments.
- 3.23 Each multimeter shall be furnished with a pair of replaceable, color coded (black, red) test probes featuring 48", or longer, leads. Each lead shall feature an insulated, color matched 4 mm banana plug compatible with jacks integral to the multimeter housing. Siamese or twisted pair leads are not acceptable.

- 3. GENERAL REQUIREMENTS - All Models (Cont.)
- The meter and leads shall be composed for operation in indoor and outdoor 3.24 environments with temperatures ranging from 20° to 110°F (-7° to 43°C). Probes and leads shall be unaffected by exposure to water, ultraviolet (UV) light, petroleum based greases and oils, mild soaps and detergents. Properly composed silicon rubber has been used to meet this requirement.
- 3.25 The multimeter shall exhibit an electrical impedance of 10 megaohms (M Ω) or higher and 100 picofarads (pF) or lower when arranged for voltage measurements.
- The multimeter test lead circuitry shall contain a fuse or other suitable overcurrent protection device to interrupt currents potentially damaging to the multimeter.
- Multmeters shall be lightweight and compact. The combined weight of the meter, housing, leads and battery shall not exceed 24 ounces (oz.; 680 grams, g). When assembled for use, said components shall be contained within an envelope 2.5" deep, 4" wide and 9" long, (64D x 102W x 229L millimeters, mm).
- 3.28 Each multimeter shall be furnished in the manufacturer's original packaging. The manufacturer's standard package labeling, documentation and accessories are
- 3.29 The multimeter shall bear the manufacturer's standard warranty and product
- 3.30 Unless otherwise specified, multimeters shall constructed in accord with International Electrotechnical Commission (IEC) standard 61010-1, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1, for category III, 1000 volt installations.
- Unless otherwise specified, multimeters shall be listed with and bear the seal of Underwriters Laboratories (UL; Northbrook, IL) for compliance with UL 61010B-1, Electrical Measuring and Test Equipment; Part 1.
- The version of all standards, regulations and codes referenced herein that are 3.32 current on the date of the Invitation For Bid shall apply.

DETAILED REQUIREMENTS - Basic Model, CTA Item #3154009 4.

- The multimeter shall be suitable for the electrical property ranges specified in table 4.1
- Multimeters shall be constructed in accord with International Electrotechnical 4.2 Commission (IEC) standard 61010-1, Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1, for category IV, 600 volt installations. This requirement is in addition to that specified in requirement 3.30. D - 4

- 4. <u>DETAILED REQUIREMENTS Basic Model, CTA Item #3154009</u> (Cont.)
- 4.3 The multimeter shall exhibit a usable AC measurement bandwidth of 1 kilohertz (kHz) or greater.

Table 1 - Basic Multimeter Measurement Ranges

		TO TO THE IT IN A	nges
Property AC Voltage	Range	Resolution	Accuracy (+/-)
DC Voltage	0 – 1000 V	0.1 mV	1% + 3
AC Current	0 – 1000 V 0 – 10 A	0.1 mV	0.15% + 2
DC Current	0 – 10 A	10 μΑ	1.5% + 3
Resistance	0 – 50 ΜΩ	10 μΑ	1% + 3
Capacitance	0 - 1 mF	0.1 Ω 1 nF	1.5% + 3
Frequency	2 - 100 kHz	0.411	1.5% + 2
Accuracy is stated a	as (% of full scale reading +	Dumbor of least in	0.1% + 1

Accuracy is stated as (% of full scale reading + number of least significant digits). AC voltage accuracy is stated for sinusoidal frequencies of 50 to 500 Hz.

5. <u>DETAILED REQUIREMENTS – Deluxe Model, CTA Item #1724026</u>

- 5.1 The multimeter shall be suitable for the electrical property ranges specified in table 2, or beyond.
- 5.2 In addition to the electrical properties of requirement 3.3, the multimeter shall be suitable for quantitative measurement of conductance.
- 5.3 Relative to requirement 3.11, the multimeter shall have a sampling period of 1 millisecond or less.
- 5.5 The multimeter shall exhibit a usable AC measurement bandwidth of 20kHz or greater.
- The multimeter shall feature circuitry and controls to determine and display the active duration (duty cycle) of the fluctuating voltage and current signals. Threshold The active duration shall be expressed as a time-based percentage of the signal period.

DETAILED REQUIREMENTS - Deluxe Model, CTA Item #1724026 (Cont.) 5.

Table 2 - Deluxe Multimeter Measurement Ranges

Rango		
		Accuracy (+/-)
	0.1 mV	1% + 4
	0.1 mV	0.1% + 1
	0.1 µA	1.5% + 2
0 – 50 ΜΩ		0.2% + 4
0 - 50 nS		1% + 3
		1% + 10
0.5 - 200 kHz	0.4.11	1.5% + 2
% of full scale reading	U. I HZ	0.005% + 1
	Range 0 - 1000 V 0 - 1000 V 0 - 10 A 0 - 10 A 0 - 50 MΩ 0 - 50 nS 0 - 10 μF 0.5 - 200 kHz % of full scale reading +	0 - 1000 V 0.1 mV 0 - 1000 V 0.1 mV 0 - 10 A 0.1 μA 0 - 10 A 0.1 μA 0 - 50 MΩ 0.1 Ω 0 - 50 nS 10 pS 0 - 10 μF 10 pF

Accuracy is stated as (% of full scale reading + number of least significant digits). AC voltage accuracy is stated for sinusoidal frequencies of 50 to 1 kHz.

6. **CONTRACT INFORMATION**

Examples of multimeters that meet the fundamental requirements of this 6.1

Basic model, item #3151009:

- 170 Series Digital Multimeter, model #177 by Fluke Corporation (Everett,

Deluxe model, item #1724026:

- 80 Series V Analog/Digital Multimeter, model #87-V by Fluke Corporation

Note: Factory or distributor supplied options may be required to meet all

- 6.2 Bidders shall provide a warranty statement, pursuant to requirement 3.27 with their proposal or within five (5) business days of a CTA request. The statement shall detail the terms, conditions and limitations under which the warranty would be in effect.
- CTA reserves the right to review and inspect examples, prototypes and 6.3 documentation of proposed multimeters and accessories without cost or obligation.
- 6.4 Bids containing written requests for deviations from the listed dimensions, capabilities and other operating parameters of this specification will be judged in regard to their effect on the ability of the proposed multimeter(s) to meet CTA's needs. CTA shall be the final judge of the acceptability of any such deviations.

Bidders requiring additional information shall contact the Procurement Administrator listed on the front page of this contract document. Potential bidders requiring their requests through the Procurement Administrator. Potential bidders who considered in violation of the provisions of the contract document.

Distribution: Mgr., Track Power & Way Maintenance

Mgr., Technical Support - West Shops

Mgr., Rail Technical Services Mgr., Bus Technical Services

WGD/el – Initial Specification – 1/18/89 MD/md – 6th Revision – 03/10/10

CHICAGO TRANSIT AUTHORITY

DETAIL SPECIFICATION FOR PADLOCKS

SPECIFICATION NO. CTA 6825-09

1. SCOPE

1.1 This specification covers the requirements for various types, grades, and sizes of Padlocks and associated parts that are utilized for security purposes throughout the Chicago Transit Authority (CTA).

2 REQUIREMENTS

- 2.1 Specific descriptions of the Padlocks, as well as a list of approved manufacturers and part numbers, are listed in the Contract Documents. Only Padlocks approved for use by the CTA will be purchased.
- 2.2 The padlocks furnished under this specification shall meet the environmental, functional, operational, and security requirements as called for in ASTM F883-04, or latest.
- 2.3 The Contractor shall supply only new genuine Padlocks of the manufacturers listed as approved in the Contract Documents. Padlocks supplied under CTA Item Number 1904023 shall have the month and year of purchase and the letters "CTA" embossed on the back of each Padlock case.

3. APPROVED AND NON-APPROVED ITEM INFORMATION

3.1 Contractor shall only furnish and deliver CTA approved items under the terms of a given contract. Should a potential contractor wish to offer for CTA consideration an alternate item not currently approved, the potential contractor shall first contact the process. The time required for reviewing and/or testing each item offered will vary and depend on applicable procedures. Approval of an item does not guarantee an order furnished by the contractor shall be identical to the item that was approved.

4. <u>ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS</u>

4.1 Bidders requiring additional information shall contact the Procurement Administrator listed on the front page of this Contract Document. Potential Bidders requiring addition information from a person or persons listed in the Special Conditions must route their requests through the Procurement Administrator. Potential Bidders who contact any of the provisions of the Contract Document.

DISTRIBUTION: Manager, Systems Maintenance

LS/el - Initial Specification - 8/6/90 SAS/sas - 9th Revision - 01/03/07 SAS/sas - Reviewed - 01/15/09

CHICAGO TRANSIT AUTHORITY

DETAIL SPECIFICATION FOR PERSONAL PROTECTIVE GLOVES

SPECIFICATION NO. CTA 9134-10A

1. SCOPE

This specification covers the requirements for supplying gloves used for various 1.1 applications throughout the Chicago Transit Authority (CTA).

2. GENERAL REQUIREMENTS

- 2.1.1 This specification is intended to be descriptive, not restrictive, and is solely for the purpose of indicating the type and quality level of Gloves, which meets the requirements of the CTA. Should a manufacturer's name, a brand name, a model number etc. be used in this specification or contract documents, please add the words "or equal in quality" immediately afterwards.
- 2.1.2 Gloves shall be constructed in a thoroughly workmanlike manner and shall be clean and free from any defects that might affect appearance or functional ability.

3. DETAIL REQUIREMENTS

a. Natural Latex Rubber

◆ CTA Item numbers: 1902753 (Sz. 10 or XL) and 1903048 (Sz. 9 or Large)

Natural latex rubber gloves shall meet the following requirements:

- Unsupported 100% natural latex
- Length: 11-14 inches
- Thickness: 17 to 20 mils
- 100% cotton flocked lined for user comfort
- Patterned embossed grip finish
- Pinked cuff for easy donning
- Color: Yellow or Blue

b. Winter Liner, Knit Wrist

◆ CTA Item number: 1904014

Winter liner knit wrist gloves shall meet the following requirements:

- Seamless string knit
- Standard weight 100% wool yarn
- Two inch wrist cuff with hemmed edge
- Men's or Large size
- Natural or grey

c. Latex Coated, Knit Wrist

CTA Item number: 1902759

Latex coated gloves shall meet the following requirements:

- Standard (not Economy) weight seamless Cotton/Polyester blend knit shell Grey or Natural knit
- Blue Latex coated on palm, front fingers, thumb and thumb crotch Knit wrist cuff
- Textured paim
- Cut, abrasion and puncture resistant
- Rough coating for handling slippery objects
- Latex coating shall be uniform in thickness with no signs of porosity Men's large or 10

d. Cotton Canvas Flannel

◆ CTA Item numbers: 1902732

Canvas cotton canvas gloves shall meet the following requirements:

- 100% woven cotton canvas
- 8 ounce weight
- Natural color
- Knit wrist, 2.5 inches minimum
- Clute pattern, straight thumb
- Size Men's large

e. Leather Palm Gauntlet

◆ CTA Item number: 1902720

f. Leather Palm, Knit Wrist Cuff

◆ CTA Item number: 1902721

Leather palm gauntlet and leather palm knit wrist cuff gloves shall meet the following requirements:

- Gauntlet cuff gloves shall have leather palms with continuous leather pull patch, elastic gather on back, leather palm side of fingers, full leather forefingers and full leather thumb, leather back fingers tips and knuckle
- Gauntlet cuff shall be approximately 4.5 inches.
- Gauntlet cuff and knit wrist gloves shall have 8 ounce color striped cotton
- Gauntlet cuff gloves shall have one-piece waterproof gauntlets constructed of laminated cotton with finished fabric weight of approximately 19 oz per
- Gauntlet cuff gloves shall be Gunn pattern with wing thumb.
- Knit wrist gloves shall be Clute pattern with straight thumb. Knit wrist shall be 2.5 inches.
- Leather The leather for the gauntlet cuff and knit wrist gloves shall be pearl gray or cream split cattle hide equal to Select B Grade shoulder split. The leather shall be soft and pliable and shall be free from holes, cuts and thin spots. No economy grades.
- Lining The gauntlet cuff and knit wrist glove palm and palm side of fingers and thumb shall be lined with minimum 6 oz. cotton fleece or flannel.
- Size Gauntlet and knit wrist gloves shall be men's full size.

g. Leather, Welders

◆ CTA Item number: 1952703

Leather, Welders gloves shall meet the following requirements:

- Welder's type
- Seamless one piece pearl split shoulder B Grade standard leather, not Size Men's or XL
- Overall length: approx. 13-14 inches
- Clute pattern
- Wing thumb
- All in-seams and major seams welted
- Full jersey lined

h. Leather, Drivers

◆ CTA Item number: 1952706

Leather, Drivers gloves shall meet the following requirements:

- Driver's type
- B Grade grain cowhide leather palm
- Shirred side or split shoulder cow leather back with elastic
- Gunn cut
- Unlined
- Polyester or Kevlar stitching
- Size Men's or XL

i. Neoprene Coated, Abrasion and Chemical Resistant Gauntlet

◆ CTA Item number: 1905097

Neoprene coated chemical resistant gauntlet gloves shall meet the following requirements:

- Neoprene fully coated
- Approx. 31" shoulder length gauntlet
- Two piece interlock knit cotton lining • Flexible
- Suitable for handling slick, abrasive materials.
- Full protection against anhydrous ammonia, alcohols, and most mineral and Curved fingers
- Wing thumb
- Men's size or Large

J. Lineman, General Purpose Leather With Gauntlet

◆ CTA Item number: 1902718

Lineman leather work gloves with gauntlet shall meet the following requirements:

- Heavy top grain leather
- Two piece split leather cuff
- Approx. 4-5 inch cuff
- Full welt inseam thumb.
- ½ finger davy tip welts at fingertips and gunn seam Double stitched seams
- Gunn cut
- Size 11.

k. Electrical Insulation, Class 2, Rubber, Two Color

◆ CTA Item number: 1922706

Class 2 electrical insulation rubber gloves shall meet the following requirements:

- Length 14"
- Size 11"
- The interior of the glove shall be a red and the exterior of the glove shall be All natural rubber
- Straight cuff
- Gloves shall meet the requirements of ASTM D120-95, "Rubber Insulating"
- Gloves shall be Type I, non-resistant to ozone.
- Class 2 proof test, 20,000 volts, AC, three minutes
- Gloves shall be seamless.
- Each glove shall be permanently marked indicating the name of the manufacturer, ASTM D120, type, class, size, and maximum use voltage
- Each pair of gloves shall be provided with instructions for proper use, inspection, testing criteria, storage and cleaning.
- Gloves shall be shipped in an individual box containing one pair. The box shall contain a label which states: Catalog number, Type, ANSI/ASTM Class, Length, Color, Cuff and ASTM-D120 conformance.

I. Leather Protector for Class 2 Electrical Insulation Rubber Glove

◆ CTA Item number: 1902755

Leather protector gloves for Class 2 electrical insulation rubber gloves shall meet the

- Size 11-11.5
- 12 inch overall length
- Grain cowhide leather with 3-4 inch cuff
- Gunn Cut with straight thumb
- Tough leather on palm side of cuff
- Vinyl on back side of cuff
- Non-metallic buckle with adjustable strap
- Heavy duty polyester/nylon or Kevlar stitching thread
- Conform to ASTM F696 standard
- Tailored to fit over electrical rubber insulating gloves

m. Electrical Insulating, Class 0, Rubber

CTA Item number: 1900032-Size 11

◆ CTA Item number: 1902765-Size 10

◆ CTA Item number: 1902764-Size 9

Class 0 electrical insulating rubber gloves shall meet the following requirements:

- Length 11 inches
- The glove shall be red or blue.
- All natural rubber
- Straight cuff
- Gloves shall meet the requirements of ASTM D120-latest.
- Gloves shall be Type I, non-resistant to ozone.
- Class 0, proof test 5,000 volts, AC, three minutes
- Class 0, 1000 AC maximum use voltage
- Gloves shall be seamless.
- Each glove shall be permanently marked indicating the name of the manufacturer, ASTM D120, type, class, size, and maximum use voltage
- Each pair of gloves shall be provided with instructions for proper use, inspection, testing criteria, storage and cleaning
- Gloves shall be shipped in an individual box containing one pair. The box shall contain a label which states: Catalog number, Type, ANSI/ASTM Class, Length, Color, Cuff and ASTM-D120 conformance.

n. Leather Protector, for Class 0 Electrical Insulation Rubber Glove

CTA Item number: 1900031-Size 11

◆ CTA Item number: 1902766-Size 10

◆ CTA Item number: 1902763-Size 9

Leather protector gloves for Class 0 electrical insulation rubber gloves shall meet the following requirements:

- 10 inch length
- Grain cowhide or goatskin
- Gunn Cut
- Keystone thumb
- Straight cuff
- Conform to ASTM F696
- Heavy duty polyester stitching

o. Polyvinyl Cloride Coated, Knit Wrist, Smooth Finish

◆ CTA Item number: 1952700

Polyvinyl knit wrist gloves shall meet the following requirements:

- Polyvinyl fully coated.
- Super flexible
- Yellow or fluorescent orange.
- Smooth finish.
- Cotton or jersey lining
- Wing thumb
- Men's size

p. Polyvinyl Chloride Coated, Gauntlet Cuff, Smooth Finish

◆ CTA Item number: 1952701

Polyvinyl knit gauntlet cuff type gloves shall meet the following requirements:

- Polyvinyl fully coated.
- Super flexible
- Yellow or fluorescent orange.
- Smooth finish.
- 100% Cotton or jersey lining
- Wing thumb
- 12 inch gauntlet
- Men's size or large

q. Neoprene/Latex

◆ CTA Item numbers: 1902728 (Sz. 9 or Large) and 1902751 (Sz. 10 or XL)

Neoprene/latex gloves shall meet the following requirements:

- Neoprene over latex
- Unsupported
- 100% cotton flock lining
- Length: 12"
- Thickness: 20-28 mils
- Embossed diamond or pebble grip
- Straight thumb

r. Neoprene Coated Super Flexible

◆ CTA Item numbers: 1902730 (Sz. 10 or XL) and 1902745 (Sz. 9 or Large)

Neoprene flexible gloves shall meet the following requirements:

- Supported neoprene fully coated
- Super flexible
- Cotton interlock knit lining
- Curved pre-flexed fingers
- Rough or sandy finish.
- 12" gauntlet

s. High Temperature Kevlar

◆ CTA Item number: 1902756

High temperature Kevlar gloves shall meet the following requirements:

- Heavyweight, 45 ounce
- Material: PBI (Polybenzamidazole) blend
- Temperature Rating: 2600 Deg. F
- 14 " Length
- An example of a high temperature that meets the requirements of this specification is Chicago Protective 234-PBI-45-14.

t. Polyvinyl Cloride Coated, Gauntlet Cuff, Rough finish

♦ CTA Item number: 1902735

Polyvinyl knit gauntlet cuff type gloves shall meet the following requirements:

- Polyvinyl fully coated
- Black or Tan
- Rough finish.
- Cotton interlock lined
- Wing thumb
- 12 inch gauntlet
- Men's size or large

u. Nitrile, Medical/Exam Grade, Disposable

◆ CTA Item number: 1952715

Medical Grade, Nitrile Examination Gloves shall meet the following requirements:

- Size XL
- 100% nitrile with no natural rubber proteins or fillers Blue color
- Powder free
- Textured finish
- Beaded cuff
- 9-11 inch length
- Gloves shall comply with American Society for Testing and Materials (ASTM) standard D 6319, "Nitrile Gloves Examination Gloves for Medical Application". Contractor shall provide documentation showing compliance with ASTM D6319.
- Gloves shall be 510k listed with the Federal Food and Drug Administration
- Gloves shall have an average nominal thickness of 3.5 to 6 mil (0.0035 0.006", 0.09-0.15 millimeters). The thickness at the finger and palm shall be minimum 4 mils and cuff minimum 3.5 mils.
- Gloves shall be ambidextrous, suitable for use on either hand.
- Gloves shall be delivered with a minimum of 80 percent shelf life or three

v. Polyvinyl Chloride Coated, Knit Wrist, Rough Finish

♦ CTA Item number: 1902729

Polyvinyl knit wrist gloves shall meet the following requirements:

- Polyvinyl fully coated.
- Flexible
- Black or Tan
- Rough finish.
- Cotton interlock lined
- Wing thumb
- Men's size

w. Chemical Resistant, Natural Rubber Latex

◆ CTA Item number: 1902752

Chemical resistant, natural rubber gloves shall meet the following requirements:

- Heavy duty for added protection against hazardous acids and caustics • 14" length
- Curved fingers and contoured palms
- Color: Black
- Embossed grip
- Rolled cuff
- Natural rubber latex material, 35 to 45 mil thickness.
- Size XL or 10

x. Anti-Vibration, Half Finger with Wrist Support

◆ CTA Item numbers: 1904016- right hand, 1904015 – left hand

Anti-vibration, half finger liner gloves shall meet the following requirements:

- Vibration reducing
- Individual left or right hand gloves
- Elastic wrist wrap cuff with Velcro fastening
- Breathable Spandex or nylon back with hook and loop closure
- Half finger style offers increased dexterity
- Fits sizes L thru XXL
- Gel type anti-vibration padding in palm, thumb and index finger areas

y. Nitrile Foam Coated

• CTA Item numbers: 1900402 (Sz.9 or Large), 1900010 (Sz.10 or XL) and

Nitrile foam coated knit gloves shall meet the following requirements:

- Minimum 13 gauge seamless knit nylon shell
- Nitrile foam coated front fingers and palm
- Nylon backing for breath ability
- Black or gray nylon
- Palm abrasion resistance Level 4 (European EN Standard 388-2003) or

z. Leather Palm, Gauntlet Cuff, Ladies

◆ CTA Item number: 1905080

Leather palm gauntlet gloves, ladies size, shall meet the following requirements:

- Shall have leather palms with continuous leather pull patch, elastic gather on back, leather palm side of fingers, full leather forefingers and full leather thumb, leather back fingers tips and knuckle reinforcement. Gunn pattern with wing thumb
- Select or mid-grade shoulder split cow leather, not economy grade. 2.5 inch starched waterproof gauntlet
- Leather knuckle strap and finger tips
- Grey or blue cotton fabric (approx 8 oz per square yard) back with red or Shirred back
- Single/ lock stitching, minimum 8 stitches per inch, polyester thread. Cotton knitted fabric lining
- Size: Ladies or small

z(1). Nitrile, industrial Grade, Disposable, Black

◆ CTA Item number: 1952716

Nitrile disposable industrial grade gloves shall meet the following requirements:

- Size XL
- 100% nitrile with no natural rubber proteins or fillers Industrial grade
- Black color
- 4 mil average thickness
- Ambidextrous
- Powder free
- Textured finger tips
- 9-11 inch length

4. SAMPLE GLOVES

When requested, the bidder shall furnish within seven (7) days after date of request, one 4.1 or more pairs of sample gloves of the type the potential Contractor proposes in the event the potential Contractor is awarded the Contract. Gloves will be used to compare and evaluate to CTA specifications and currently approved gloves. Sample gloves shall be provided at no cost to the CTA and will not be returned to the potential Contractor upon completion of the evaluation.

ADDITIONAL INFORMATION FOR POTENTIAL BIDDERS 5.

Bidders requiring additional information shall contact the Procurement Administrator listed 5.1 on the front page of this Contract Document. Potential Bidders requiring addition information from a person or persons listed in the Special Conditions must route their requests through the Procurement Administrator. Potential Bidders who contact any Authority personnel other than the Procurement Administrator will be considered in violation of the provisions of the Contract Document.

DISTRIBUTION: Sr. Industrial Hygienist, Safety

EBD/ebd - Initial Specification - 04/22/05 JSC/jsc - 2nd Revision - 09/05/07 ELM/elm-3rd Revision-11/04/09 ELM/elm-4th Revision-6/22/10 ELM/elm-5th Revision -11/30/10

PROPOSAL

SPECIFICATION NO. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A CONTRACT NO. B10OP01570

By execution of this Proposal the undersigned offers, in accordance with the terms of the Contract Documents of which this Proposal is a part, to furnish and deliver various maintenance and repair tool sets, and tool cabinets and bags, to be released as required, f.o.b. destination, as described in these General and Special Conditions and Detailed Specifications No. CTA 6071-11A, 387-07(R10); 416-07(R2010); 566-10; 1889-05(R10); 2467-07(R10); 3416-10; 3455-05B(R10); 3480-10; 3991-09; 3992-04(R09); 4081-05(R07); 4256-07(R2010); 4330-10; 4367-10; 4392-07(R09); 6174-10; 6825-09; 9134-10A, at the prices set forth on pages P-2 thru P-4. This Contract shall become effective as soon as the Contract is executed, and will continue in effect for a period of 36 months from date of Contract.

<u>NOTE</u>: Prices quoted shall be firm for the entire contract duration and any additional time that this contract may be extended by mutual agreement between the CTA and the contractor unless escalation is stated below.

Prices firm for the first year with escalated prices vecond 12 months and any additional time that this CTA and the contractor.	with% maximum cei s contract may be extended	ling on escalation starting with the by mutual agreement between the	ð
Escalated prices with% maximum ceiling or approved for the second 12 months) starting with the extended by mutual agreement between the CTA	he third 12 months and any		may
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E-mail address for releases: General e-mail address if different from above:	· · · · · · · · · · · · · · · · · · ·		
PERSON TO CONTACT:		PHONE NO.:	_
COMPANY BIDDING:			
ADDRESS:			
CITY:			
TERMS: DISCOUNT: %	DAYS NET	30 DAYS	

Run Time: 10:22:45

PURCHASING/WAREHOUSING DEPARTMENT BID PROPOSAL SHEET

PRODUCE THREADING, TOOL, 3 256, PCK. INFO: SI WILLIANS PROTOTO 16", CLASS 1, STYLE PROTOTO 16", CLASS 1, STYLE 17", CLASS 1, STYLE 17", CLASS 1, STYLE 18", CLASS 1, S	Requisition Num: B100P01570			; ; ; ; ;	
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Name	Tram No Prior	Buyer Phon			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CRAPSTRA 9-52372 SNALDING, TOOL, 3 MM TO 12 MM, FED. SPECS. GGG-T-60 & WILLIAMS WITH 1 HINESD HANDLE, TYPE 1. TIG., CASS 1, STYLE, A: 3 DOUBLE SQ. SOCKETS 1,4 (4) TIG., CASS 1, STYLE, A: 3 DOUBLE SQ. SOCKETS 1,4 (4) 4706 THRU 4/18 47088, 47108 & 47128 ASSERBLED IN 4795 SPECIAL CONDITIONS ATTACHMENT A FOR THEMS INCLUDED (4) THE CANDITIONS ATTACHMENT B FOR THEMS INCLUDED (5) R REPAIRER'S, SUPPLEMENTAL TOOL SET., SPEC. NO: 6071 SPECIAL CONDITIONS ATTACHMENT B FOR THEMS INCLUDED R REPAIRER'S, SUPPLEMENTAL TOOL SET., SPEC. # 6071, SPECIAL CONDITIONS ATTACHMENT CFOR THEMS INCLUDED R REPAIRER'S, SUPPLEMENTAL TOOL SET., SPEC. # 6071, SPECIAL CONDITIONS ATTACHMENT CFOR THEMS INCLUDED	Name Name	Manufacturer's Name	Manufacturer's Part No. Offered	4 7 7 4 4	
ETHREADING, TOOL, 3 M 256, PCK. INPO: SET WILLIAMS PROTOTO DR., WITH 1 HINGED H 716", CLASS 1, STYLE, 3 A & METAL, BOX. AS 4706 THRU 4718 47088 SET., SPEC. NO: 348 SPECIAL CONDITIONS ATTACH THEPLEMENTAL. NOTE: 1 2/1/11 SPECIAL CONDITIONS ATTACH R REPAIRER'S, SUPPLEMENTAL SPECIAL CONDITIONS ATTACH R REPAIRER'S, SUPPLEMENTAL SPECIAL CONDITIONS ATTACH R REPAIRER'S, SUPPLEMENTAL SPECIAL CONDITIONS ATTACH SPE	SE O CRAPSTWA SWAPONTO			unt Price	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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SPEC. NO: 3480, PPECIAL CONDITIONS ATTACHM TUPPLEMENTAL. NOTE: 158 2/1/11 PPECIAL CONDITIONS ATTACHM R REPAIRER'S, SUPPLEMEN CRS WITH, MANAGER'S SIG SPECIAL CONDITIONS ATTACH	SOCKET: SET, HAND, 1/4" SQ.DR., WITH 1 HINGED HANDLE, TYPE 1, CLASS 1; 10 SINGLE HEX SOCKETS 3/16"-9/16", CLASS 1, STYLE, A; 3 DOUBLE SQ. SOCKETS 1/6" E 3/8" CLASS 2, STYLE A & METAL. BOX. ASME STANDARDS B107.1 & B107. STEEL, BOX. STEEL, BOX.	10M			
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1731814 SE 0 SEE SPECIAL CONDITIONS ATTACHMENT B FOR ITEMS INCLUDED TOOL: SET, RAPID TRANSIT CAR REPAIRER'S, SUPPLEMENTAL TOOL SET., SPEC. # 6071, FCK. INFO: SE 1 SE 1731815 SE 3 SEE SPECIAL CONDITIONS ATTACHMENT CFOR ITEMS INCLUDED TOOL: SET, BIR/PH CAR DESTRUCTIONS ATTACHMENT CFOR ITEMS INCLUDED	RER'S SUPPLEMENTAL. NOTE: I EVISED: 2/1/11	ATURE			
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tion: WITH, MANAGER'S SIGNATURE, SPEC. NO: 6071, PCK. INPO: SE 1 SE	SET, BUS/RT CAR REPAIRER'S BASIC, TOOL SET.	VICES			
SE 54 PROTOTOO 4978 EKLIND 91S WATCO AW49241 STALOMTO AW 9241	SE 54 PROTOTOO EKLIND MATCO SMAPONTO				
WRENCH: SET, HEXAGON KEY, 9 SIZES, CONSISTING OF SIZES: .050", 1/16", 5/64", Description: 3/32", 7/64", 1/8", 9/64", 5/32", 3/16" KNIFE TYPE HANDLE. SPEC. NO: 6071	SIZES, CONSISTING OF SIZES: 050", 5/32", 3/16" KNIFE TYPE HANDLE.	", 71			

Pun Date: 02/11/11

RFO Number: 69342

CHICAGO TRANSITAUTHORITY PURCHASING/WARBHOUSING DEPARTMENT BID PROPOSAL SHEET

COMPANY BIDDING

CHICAGO TRANSIT AUTUODE

02/11/11 10:22:45

Run **Date:** Run **Time:**

PURCHASING/WAREHOUSING DEPARTMENT BID PROPOSAL SHEET

	Manufacturer's	Part No. Offered Unit Price		
Requisition Num: B100P01570 Buyer Name: Kutkowski, Leonard S	Buyer Phone t Manufacturer's Name		4PARTMEN SC. # 60 TERMINAL	IND 00965590000 BINET - , 40" WIDE WITH 48" WIDE ASTERS, TWO OF WHICH ARE SWIVEL TYPE,,
RFO Number: 69342 R Buyer Name: Kutkowski,	Line No. Item No. UCM Demand Manuf	13 1754654 PC 0 PROTOTOO KENNEDY	CABINET: ROLLER, 7 DRAWER, LOCKING, STORAGE CON H, 5" SOLID RUBBER CASTERS., COLOR, BROWN., SPE AUTHORIZE BY, MANAGER SIGNATURE ONLY., PCK. 14	CABINET: FC 0 CABINET: ROLLER, 9 DRAWER MOBILE TOOL CABINET - Description: HARDBOARD WORK SURFACE AND, HEAVY DUTY CASTERS, F.I. 02/05/07,

End of Report

CERTIFICATION REGARDING A DRUG FREE WORKPLACE

ILCS 265/1 et seq., the Federa	rding a Drug Free Workplace provided in the Drug-Free Workplace Act of 1988, the Illinois S 580/1 et seq., the Illinois Substance Abuse Prevention on Public Works Projects Act, 820 Acquisition Regulation System ("FAR"), Procedures for Transportation Workplace Drug & FR 40, and Prevention of Alcohol Misuse & Prohibited Drug Use in Transit Operation, 49 ("Contractor") certifies to the best of its knowledge and belief that it and its
Maintain a workplace(s contract) safe and free) (i.e. the site(s) for the performance of work done by the Contractor in connection with this from "controlled substances" as described in the Controlled Substances Act (21 U.S.C.

- 812) and as further described in regulations 21 CFR 1308.11 1308.15.
- 2. Have neither been convicted, including entering a plea of 'nolo contendere,' nor had sentence imposed by any judicial body charged with the responsibility to determine violations of Federal or State criminal drug statutes.
- 3. Publish and give notice to its employees and sub-contractors that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the Contractor's workplace, and also that actions will be taken against any and all employees and sub-contractors found to be violation of same.
- 4. Provide that all employees engaged in the performance of the contract receive a copy of the above statement, that the employee will abide by the terms of this statement, and that the employee will notify the employer in writing of the employee's conviction no later than five (5) calendar days after such conviction.
- 5. Provide for appropriate action against an employee for violation of any and all of these rules and that an employee convicted of drug abuse must satisfactorily participate in a drug abuse assistance or rehabilitation program approved for such purposes by Federal, State, or local health or law enforcement or other appropriate agency.
- 6. Comply with all drug and alcohol policies, testing programs and reporting requirements set forth in 49 CFR 40 and 49 CFR 655 whenever the Contractor, its employees, or sub-contractor(s) perform one or more of the following functions considered "safety-sensitive", as defined in 49 CFR 655:
 - a. Operating a revenue service vehicle, including when not in revenue service;
 - b. Operating a non-revenue service vehicle, when required to be operated by a holder of a Commercial Driver's License;
 - c. Controlling dispatch or movement of a revenue service vehicle;
 - d. Maintaining (including repairs, overhaul and rebuilding) a revenue service vehicle or equipment used in revenue service; or
 - e. Carrying a firearm for security purposes.
- 7. Have in place a written program which meets or exceeds the program requirements of the Substance Abuse Prevention on Public Works Projects Act (820 ILCS 265/1 et seq.) to be filed with the Authority and made available to the general public, or have in place a collective bargaining agreement which deals with the subject matter of the Substance Abuse Prevention on Public Works Projects Act (820 ILCS 365/1 et seq.).
- 8. Will otherwise comply with all drug and alcohol policies set forth in applicable Federal, State and local laws and regulations, including, but not limited to the Drug-Free Workplace Act of 1988, FAR, Illinois Drug Free Workplace

Act, 49 CFR 40 and 49 CFR 655 in such version, enforced or enforceable at and during the execution	prior or subsequent to amendment or revision, as is currently on and performance of this Contract.
workplace Act of 1988, FAR, Illinois Drug Free Workplace	o comply with any part of the requirements of the Drug-Free Act, the Illinois Substance Abuse Prevention on Public Works Contractor subject to any or all of the following: suspension of debarment.
Signature and Title of Authorized Official	Date

Certification for Contracts, Grants, Loans and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all sub awards at all tiers (including subcontracts, sub grants, and contracts under grants, loans and cooperative agreements) and that all sub recipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Executed this	day of	, 20
Ву:		
-	(Type or print name of contractor)	
	(Signature of authorized officer)	
	(Title of authorized officer)	

CERTIFICATION OF PRIMARY PARTICIPANT REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS

	, certifies to the best of our knowledge and belief that it and
	(Company's name)
its prind	ciples:
1.	Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
2.	Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of frauds or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.
3.	Are not presently indicated for or otherwise criminally or civilly charged by charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (2) of this certification; and
4.	Have not within a three-year period preceding this application/ proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.
THE P	RIMARY PARTICIPANT (APPLICANT OR POTENTIAL CONTRACTOR FOR A MAJOR THIRD
PARTY	CONTRACT) CERTIFIES OR (Company name)
AFFIRM	(Company name) AS THE TRUTHFULNESS AND ACCURACY OF THE CONTENTS OF THE STATEMENTS
SUBMI	TTED ON OR WITH THIS CERTIFICATION AND UNDERSTANDS THAT THE PROVISIONS OF
31 U.S.	C. SECTIONS 3801 ET SEQ. ARE APPLICABLE THERETO.
	(Signature and Title of Authorized Official)

If you are unable to certify to any of the statements in this certification, the participant shall attach an explanation to this certification.

CERTIFICATION OF LOWER TIER PARTICIPANT REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS

	, certifies to the best of our knowledge and belief that it and
	(Company's name)
its prin	ciples:
1.	Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
2.	Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of frauds or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.
3.	Are not presently indicated for or otherwise criminally or civilly charged by charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (2) of this certification; and
4.	Have not within a three-year period preceding this application/ proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.
THE L	OWER TIER PARTICIPANT (APPLICANT OR POTENTIAL CONTRACTOR FOR A MAJOR
THIRD	PARTY CONTRACT) CERTIFIES
OR AF	(Company name) FIRMS THE TRUTHFULNESS AND ACCURACY OF THE CONTENTS OF THE STATEMENTS
	TTED ON OR WITH THIS CERTIFICATION AND UNDERSTANDS THAT THE PROVISIONS OF
	C. SECTIONS 3801 <i>ET SEQ.</i> ARE APPLICABLE THERETO.
	(Signature and Title of Authorized Official)

If you are unable to certify to any of the statements in this certification, the participant shall attach an explanation to this certification.

IF BIDDER IS A CORPORATION - THIS PAGE MUST BE EXECUTED

PROPOSAL (Continued) TO BE EXECUTED BY A CORPORATION

The undersigned hereby acknowledges having received a full set of CONTRACT DOCUMENTS (Requirements for Bidding and Instructions to Bidders; General Conditions; Standard Government Requirements; Special Conditions Disadvantaged Business Enterprise Commitment; Special Conditions, if any, issued with the specifications; and all other forms, certificates, and documents issued with the specifications) AND ADDENDA NOS. (none unless indicated here)

BIDDER MU	ST INSERT ADDENDA NUMBERS HERE ~ IF ANY
the terms and conditions of the Cont	ded the contract, to perform the contract in accordance was ract Documents and Addenda, if any, thereto. Notice to be to the address hereinafter set forth.
THAT the undersigned has not enter bidder or with any other person, firm undersigned proposal or any other preson, firm or corporation is to refract or omission in restraint of free person, firm or corporation the terms herein. As required by Section 33E "Act"), the undersigned certifies that or officer of the contractor is not barreas a result of engaging in or being co 33E or bid-rotating in violation of Sec	EING DULY SWORN, DEPOSES AND STATES ON OA red into any agreement with any other bidder or prospect or corporation relating to the price or prices named within the oposal, nor any agreement or arrangement under which a sin from bidding, nor any agreement or arrangement for a competition among bidders, and has not disclosed to a of the undersigned's proposal or the price or prices named 11 of the Illinois Criminal Code of 1961, as amended (the undersigned contractor or any agent, partner, employed from contracting with any unit of state or local government of the interest of either bid-rigging in violation of Section 3 of Articition 4 of Article 33E of the Act or any similar offenses of a finithe same elements as the offenses of bid-rigging or be
Name of Corporation:	
_	(Print or Type Name of Corporation)
Business Address:	(Print or Type Street, City, State and Zip Code)
BY:	·
SIGNATUI	RE OF AUTHORIZED OFFICER*
Title of Signatory:	
*Note: If signed by any person other than the corporate Pres must accompany this Proposal.	(Print or Type) ident or Vice President, a certified copy of a resolution or by —law authorizing such person to sign
State of	
County of	
Signed and Sworn to before me on:	
	,
by(Printed name of Authorized Officer)	
(Filined name of Authorized Officer)	

(Signature of Notary Public)

BIDDER IS A SOLE PROPRIETOR – THIS PAGE MUST BE EXECUTED

PROPOSAL (Continued) TO BE EXECUTED BY A SOLE PROPRIETOR

The undersigned hereby acknowledges having received a full set of CONTRACT DOCUMENTS (Requirements for bidding and Instructions to Bidders; General Conditions; Standard Government Requirements; Special Conditions Disadvantaged Business Enterprise Commitment; Special Conditions, if any, issued with the specifications; and all other forms, certificates, and documents issued with the specifications) AND ADDENDA NOS. (none unless indicated here)

 BIDDER MUST INSERT ADDENDA NUMBERS HERE	– IF ANY
 	

And the undersigned agrees, if awarded the contract, to perform the contract in accordance with the terms and conditions of the Contract Documents and Addenda, if any, thereto. Notice to the undersigned may be served by mailing to the address hereinafter set forth.

FURTHER, THE UNDERSIGNED, BEING DULY SWORN, DEPOSES AND STATES ON OATH THAT the undersigned has not entered into any agreement with any other bidder or prospective bidder or with any other person, firm or corporation relating to the price or prices named within the undersigned proposal or any other proposal, nor any agreement or arrangement under which any person, firm or corporation is to refrain from bidding, nor any agreement or arrangement for any act or omission in restraint of free competition among bidders, and has not disclosed to any person, firm or corporation the terms of the undersigned's proposal or the price or prices named herein. As required by Section 33E-11 of the Illinois Criminal Code of 1961, as amended (the "Act"), the undersigned certifies that the undersigned contractor or any agent, partner, employee or officer of the contractor is not barred from contracting with any unit of state or local government as a result of engaging in or being convicted of either bid-rigging in violation of Section 3 of Article 33E or bid-rotating in violation of Section 4 of Article 33E of the Act or any similar offenses of any state or the Untied States that contain the same elements as the offenses of bid-rigging or bid-rotating.

0:	
Signature of Bidder:	(Signature of Bidder)
Name of Bidder:	(Print or Type)
	(Print or Type)
Business Address:	
	(Print or Type Street Address)
-	(Print or Type City, State and Zip Code)
State of	
otate or	
County of	
Signed and Sworn to before me on:	
by	
(Printed name of Authorized Officer)	
·	
(Signature of Notary Public)	

IF BIDDER IS A PARTNERSHIP OR JOINT VENTURE – THIS PAGE MUST BE EXECUTED

PROPOSAL (Continued) TO BE EXECUTED BY PARTNERSHIP OR JOINT VENTURE

The undersigned hereby acknowledges having received a full set of CONTRACT DOCUMENTS (Requirements for bidding and Instructions to Bidders; General Conditions; Standard Government Requirements; Special Conditions Disadvantaged Business Enterprise Commitment; Special Conditions, if any, issued with the specifications; and all other forms, certificates, and documents issued with the specifications) AND ADDENDA NOS. (none unless indicated here)

BI	DDER MUST INSERT ADDENDA NUMBERS HERE – IF ANY
the terms and conditions of the	f awarded the contract, to perform the contract in accordance with e Contract Documents and Addenda, if any, thereto. Notice to the mailing to the address hereinafter set forth.
THAT the undersigned has no bidder or with any other persor undersigned proposal or any operson, firm or corporation is tact or omission in restraint of person, firm or corporation the herein. As required by Sectio "Act"), the undersigned certifier or officer of the contractor is no as a result of engaging in or be 33E or bid-rotating in violation.	IED, BEING DULY SWORN, DEPOSES AND STATES ON OATH tentered into any agreement with any other bidder or prospective, firm or corporation relating to the price or prices named within the ther proposal, nor any agreement or arrangement under which any or refrain from bidding, nor any agreement or arrangement for any free competition among bidders, and has not disclosed to any terms of the undersigned's proposal or the price or prices named in 33E-11 of the Illinois Criminal Code of 1961, as amended (the sthat the undersigned contractor or any agent, partner, employee at barred from contracting with any unit of state or local governmenting convicted of either bid-rigging in violation of Section 3 of Article of Section 4 of Article 33E of the Act or any similar offenses of any contain the same elements as the offenses of bid-rigging or bid-
Firm Name:	
Business Address:	(Print or Type Name of Firm)
	(Print or Type Street Address)
	(Print or Type City, State and Zip)
BY SIGNATURE(S):	
All Partners or Joint Ventures of the Firm must sign this bid	(Partner)
unless one Partner or Joint Venturer is authorized to sign for the Partnership or Joint	(Partner)
Venture Venture	(Partner)
- 151/2	(Pariner)
	(Partner)
State of	
County of	
Signed and Sworn to before me	e on:
ру	
(Printed name of Authorized Officer)	

(Signature of Notary Public)

DISCLOSURE - TO BE COMPLETED BY ALL BIDDERS

DISCLOSURE OF OWNERSHIP

All businesses submitting proposals are required to complete the appropriate portion of this form. If more space is needed attach additional pages. In signing and submitting its proposals, of which this Disclosure of Ownership form is a part, the business certifies that the information submitted on this Disclosure of Ownership form is correct as of the date of the submittal of the proposal.

IF THE BUSINESS IS A CORPORATION, check this box and complete: If the shares of the Corporation are not listed on the New York Stock Exchange or any regional exchange, list then name of each person who possesses either nominal or beneficial ownership or 5% or more of the Corporation's stock (list below). If none, type or print "NONE" in space below.			
Is the Corporation listed on the New York Stock Ex	кchange? Г Yes Г No		
If the corporation is listed on an exchange other than the name of the exchange is	he New York Stock Exchange, the		
TYPED OR PRINTED NAME	%INTEREST		
IF THE BUSINESS IS A PARTNERSHIP, check this be The name of each general, limited or individual partner profit derived from partnership activities (list below). below.	er entitled to receive 5% or more of the		
TYPED OR PRINTED NAME	%INTEREST		
· · · · · · · · · · · · · · · · · · ·			
IF THE BUSINESS IS A SOLE PROPRIETORSHIP, of the name of each person other than the owner entitle derived from the activities of the business (list below). below.	ed to receive 5% or more of the profits		
TYPED OR PRINTED NAME	%INTEREST		

PROPOSAL (continued)

ACCEPTANCE

The undersigned, on behalf of Chicago Transit Authority, A Municipal Corporation of the State of Illinois, hereby accepts the foregoing bid items as identified in the Proposal.

Total Amount of Contra	ct \$	
Dated this	_ day of	, 2011, at Chicago, Illinois
		Vice President, Purchasing
		President
approved as to form and legality, enefit of CTA. Subject to proper nd execution thereof:	for the sole authorization	
Attorney		