

ARMY TM 9-2320-365-10-HR
AIR FORCE T.O. 36A12-1B-1095-11

This manual supersedes TM 9-2320-365-10-HR, 17 June 1998.

HAND RECEIPT
COVERING CONTENTS OF COMPONENTS OF END ITEM (COEI),
BASIC ISSUE ITEMS (BII),
AND ADDITIONAL AUTHORIZATION LIST (AAL)
FOR M1078 SERIES, 2-1/2 TON, 4X4, LIGHT MEDIUM
TACTICAL VEHICLES
(LMTV)

| MODEL | NSN | EIC | UOC |
|----------------------------------|------------------|------------|------------|
| TRK, CAR., LMTV, M1078 | | | |
| W/WN | 2320-01-360-1898 | BHH | LWB |
| W/O WN | 2320-01-354-3385 | BHD | LAB |
| TRK, VAN, LMTV, M1079 | | | |
| W/WN | 2320-01-360-1891 | BHG | LWD |
| W/O WN | 2320-01-354-3384 | BHE | LAD |
| TRK, CHAS, LMTV, M1080 | 2320-01-353-9098 | BHC | LAA |
| TRK, CAR., LMTV, AIR DROP, M1081 | | | |
| W/WN | 2320-01-360-1899 | BHJ | LWC |
| W/O WN | 2320-01-355-3064 | BHF | LAC |

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HEADQUARTERS, DEPARTMENTS OF THE ARMY AND THE AIR FORCE

31 MAY 2001

Washington, D.C., 31 May 2001

TECHNICAL MANUAL
TM 9-2320-365-10-HR

TECHNICAL ORDER
NO. 36A12-1B-1095-11

HAND RECEIPT

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BASIC ISSUE ITEMS (BII),
AND ADDITIONAL AUTHORIZATION LIST (AAL)
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REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

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Section I. INTRODUCTION.

1. **SCOPE.** This publication provides an overprinted DA Form 2062 (Hand Receipt) which lists the contents of Components of End Item (COEI), Basic Issue Items (BII), and Additional Authorization List (AAL), related to the M1078 Series, 2-1/2 Ton, 4X4, Light Medium Tactical Vehicle (LMTV).

2. **GENERAL.**
 - a. Section II is the overprinted DA Form 2062 which lists the line item entry for system/end item and the contents of COEI, BII, and AAL extracted from TM 9-2320-365-10. The listings consist of exactly the same items and are in the same sequence as those listed in TM 9-2320-365-10.

 - b. The overprinted DA Form 2062 will eliminate manual preparation of the form and will assist organizations in inventorying and accounting for property as required by AR 710-2.

 - c. Local reproduction of the overprinted DA Form 2062 is authorized. However, organizations will comply with local policies in the reproduction of DA Form 2062 by office copying equipment, field printing plant, or duplicating plant facilities.

 - d. Additional copies may be requisitioned from the U.S. Army Publications Distribution Center, 2800 Eastern Blvd., Baltimore, MD 21220-2896, in accordance with Chapter 12, AR 25-30.

3. **EXPLANATION OF BLOCKS AND COLUMNS (DA FORM 2062).** Refer to DA Pam 710-2-1, Chapter 6, for additional information required to complete DA Form 2062.
 - a. FROM. Enter the organization issuing the property.

 - b. TO. Enter the Unit Identifier Code (UIC) and the hand receipt file number of the unit/personnel receiving the property.

 - c. HAND RECEIPT NUMBER. Enter a locally designated number. Use it to post the location of property in the property book.

 - d. END ITEM STOCK NUMBER. Contains the National Stock Number (NSN) of the end item covered by the hand receipt.

 - e. END ITEM DESCRIPTION. Contains the end item short title.

 - f. PUBLICATION NUMBER. Contains the TM number of the technical manual containing the Operator/Crew instructions for the equipment.

 - g. PUBLICATION DATE. Date of the Operator/Crew technical manual.

 - h. QUANTITY. Quantity of the end item covered by this hand receipt.

 - i. STOCK NUMBER (column a). National Stock Number (NSN) of the item described. Items without stock numbers should be requisitioned by Commercial and Government Entity Code (CAGEC) and part number with exception data in accordance with AR 710-2.

j. ITEM DESCRIPTION (column b). Enter a description of the end item, to include the make or model, and the serial/USA number, followed by item description of COEI, BII, and AAL items. In addition, it contains the 5-digit Commercial and Government Entity Code (CAGEC), Part Number (P/N), and "Used On" codes, listed in the "Description" column, identify which items are used on different models. Codes used for this hand receipt are:

| Used on Code | Model |
|---------------------|--------------|
| Blank | All |
| LAB | M1078 W/O WN |
| LWB | M1078 W/WN |
| LAD | M1079 W/O WN |
| LWD | M1079 W/WN |
| LAC | M1081 W/O WN |
| LWC | M1081 W/WN |

k. (column c). The Accounting Requirements Code (ARC). One of the following ARCs will apply:

NOTE

The Accounting Requirements Code (ARC) refers to property accountability, not the Recoverability Code (RC). The ARC and RC are listed in the Army Master Data File (AMDF).

- N - Nonexpendable:
Items not consumed in use, retaining their identity during use, and requiring that accountability be maintained throughout the life of the item.

- D - Durable:
Nonconsumable components of sets, kits, outfits, and assemblages; all tools in FSCs 5110, 5120, 5130, 5133, 5140, 5180, 5210, 5220, and 5280; and any other non-consumable with a price in excess of \$50.00 not already "N".

- X - Expendable:
Items, regardless of type classification or price and which are consumed in use. Includes all Class 9 repair parts. Items not consumed in use which cost \$50.00 or less and not already "N" or "D".

l. SEC (column d). The Controlled Inventory Item Code (formerly SEC code) is entered here. This is a one-position code which indicates the security classification, security risks, or pilferage controls required for storage or transportation of assets. Order of precedence for assignment of codes is classified, sensitive, pilferable, or unclassified, as applicable. Codes applicable to this hand receipt are as follows:

SEC
CODE Controlled Item Inventory Code

- U UNCLASSIFIED
PILFERABLE ITEMS

- M Handtools and shop equipment

- J Pilferable item due to its size, shape and utility, which does not fall under one of the above categories. Pilferage controls may be designated by the coding activity to items coded U (unclassified) by recoding the items to J.

m. UI (column e). Unit of Issue. Refer to AR 708-1 and/or CDA Pam 18-1 (Catalog Data Activity) for explanation of abbreviations used in this column.

n. QTY AUTH (column f). The quantity authorized to be on hand, or part of the end item.

o. QUANTITY (column g). Actual quantity on hand. Subcolumn A through F are filled in by the receiving unit/personnel in accordance with DA Pam 710-2-1, Chapter 6.

p. PAGE _____ OF _____ PAGES. Contains page number and total number of pages for the COEI, BII, and AAL portions of the hand receipt. Hand receipt holder will initial each page number (only when two or more forms are involved). When hand receipt holders change, the old initials will be lined out and the new hand receipt holder will initial each page.

4. AUTHORIZATION DOCUMENTS.

a. Components of End Item (COEI) are authorized by the applicable Repair Parts and Special Tools List (RPSTL).

b. Basic Issue Items (BII) are authorized by TM 9-2320-365-10.

c. Additional Authorization List (AAL) items are authorized by appropriate MTOE, TDA, CTA, of JTA authorization documents.

5. SPECIAL INFORMATION. Items coded (.) indicate information is not available.

| FOR ANNEX/CR ONLY | END ITEM STOCK NUMBER See Series Below | END ITEM DESCRIPTION M1078 Series, 2-1/2-Ton, 4X4, Light Medium Tactical Vehicle (LMTV) | PUBLICATION NUMBER TM 9-2320-365-10-HR | | | | PUBLICATION DATE | QUANTITY | | | | | |
|--|--|--|---|------------------|-----------------|-----------------------|--------------------|----------|---|---|---|---|--|
| STOCK NUMBER <i>a.</i> | ITEM DESCRIPTION <i>b.</i> | | * <i>c.</i> | SEC <i>d.</i> | UI <i>e.</i> | QTY AUTH <i>f.</i> | <i>g.</i> QUANTITY | | | | | | |
| | USE ON CODE | | | | | | A | B | C | D | E | F | |
| | (BII) - Continued | | | | | | | | | | | | |
| 4910-01-038-2820 | INFLATOR-GAGE, TIRE, W/HOSE (19207) 11677140-5 | | X | U | EA | 1 | | | | | | | |
| 5120-01-374-0532 | JACK, HYDRAULIC, HAND OPERATED (0E3L5) D-51013 | | D | M | EA | 1 | | | | | | | |
| 5340-01-468-5390 | PADLOCK SET (22107) 5200GLKAZ | | X | U | EA | 1 | | | | | | | |
| 5120-00-223-7397 | PLIERS, SLIP JOINT, 8 IN. (56161) 10510983 | | D | M | EA | 1 | | | | | | | |
| 5120-00-234-8912 | SCREWDRIVER, CROSSTIP (19207) 11655777-9 | | D | M | EA | 1 | | | | | | | |
| 5120-00-234-8913 | SCREWDRIVER, CROSSTIP (19207) 11655777-12 | | D | M | EA | 1 | | | | | | | |
| 5120-00-237-6985 | SCREWDRIVER, FLATTIP (56161) 10510988 | | D | M | EA | 1 | | | | | | | |
| | TECHNICAL MANUAL, OPERATOR'S, M1078 | | | | EA | 1 | | | | | | | |
| | SERIES, 2-1/2 TON, TM 9-2320-365-10 | | | | | | | | | | | | |
| 9905-00-148-9546 | WARNING DEVICE KIT (19207) 11669000 | | X | U | EA | 3 | | | | | | | |
| 5120-00-240-5328 | WRENCH, ADJUSTABLE, 8 IN. (19207) 11655778-3 | | D | M | EA | 1 | | | | | | | |
| 5120-00-264-3796 | WRENCH, ADJUSTABLE, 12 IN. (19207) 11655778-5 | | D | M | EA | 1 | | | | | | | |
| 5120-00-316-9217 | WRENCH, SOCKET (19207) 11677000-3 | | D | M | EA | 1 | | | | | | | |
| 2510-00-790-2296 | ROD, GROUND, 3/4 IN. DIAMETER (19207) | LAD, LWD | X | U | EA | 1 | | | | | | | |
| | 8380403 | | | | | | | | | | | | |
| 5995-01-190-5573 | CABLE ASSEMBLY, 10FT (80063) | LAD, LWD | X | U | EA | 1 | | | | | | | |
| | SC-D-883964GRP9-1 | | | | | | | | | | | | |
| 5995-01-134-3159 | CABLE ASSEMBLY, POWER, ELECTRICAL | LAD, LWD | X | U | EA | 1 | | | | | | | |
| | (80063) SC-D-883963-G9-3 | | | | | | | | | | | | |
| * WHEN USED AS A: HAND RECEIPT, enter Hand Receipt Annex Number HAND RECEIPT FOR QUARTER FURNITURE, enter Conditions Code HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC) | | | | | | | | | | | | | |

| FOR ANNEX/CR ONLY | END ITEM STOCK NUMBER See Series Below | END ITEM DESCRIPTION M1078 Series, 2-1/2-Ton, 4X4, Light Medium Tactical Vehicle (LMTV) | PUBLICATION NUMBER TM 9-2320-365-10-HR | | | | PUBLICATION DATE | QUANTITY | | | | | |
|--|---|--|---|----------------|------------------|-----------------|-----------------------|--------------------|---|---------------------------------|---|---|---|
| STOCK NUMBER <i>a.</i> | ITEM DESCRIPTION <i>b.</i> | | USE ON CODE | * <i>c.</i> | SEC <i>d.</i> | UI <i>e.</i> | QTY AUTH <i>f.</i> | <i>g.</i> QUANTITY | | | | | |
| | | | | | | | | A | B | C | D | E | F |
| | (AAL) - Continued | | | | | | | | | | | | |
| 5120-00-288-6574 | HANDLE, MATTOCK-PICK (19207) 11677021 | | | D | M | EA | 1 | | | | | | |
| 2540-01-385-9462 | KIT, COVER, SOFT TOP, GREEN CAMO | | LAB, LAC, | X | U | KT | 1 | | | | | | |
| | (19207) 57K1898 | | LWB, LWC | | | | | | | | | | |
| 2540-01-437-1463 | KIT, COVER, SOFT TOP, TAN (19207) | | LAB, LAC, | X | U | KT | 1 | | | | | | |
| | 57K1925 | | LWB, LWC | | | | | | | | | | |
| | KIT, CRANE ADAPTER (19207) 57K4206 | | LWB, LWC | X | U | KT | 1 | | | | | | |
| 3990-01-444-1013 | KIT, TIE DOWN, S280 SHELTER (19207) | | LAB, LAC, | X | U | KT | 1 | | | | | | |
| | 57K1949 | | LWB, LWC | | | | | | | | | | |
| 2540-01-381-5860 | KIT, TROOP SEATS (19207) 57K1893 | | LAB, LAC, | X | U | KT | 1 | | | | | | |
| | | | LWB, LWC | | | | | | | | | | |
| 3810-01-368-7723 | LIGHT MATERIAL HANDLING CRANE KIT | | LAB, LAC, | X | U | KT | 1 | | | | | | |
| | (12361) 1-195-0-00516 | | LWB, LWC | | | | | | | | | | |
| 1005-01-381-5431 | MACHINE GUN RING MOUNT KIT (19207) 57K1224 | | | X | U | KT | 1 | | | | | | |
| 5120-00-243-2395 | MATTOCK (19207) 11677022 | | | D | M | EA | 1 | | | | | | |
| 4130-01-456-0718 | PARTS KIT, AIR CONDITIONING (19207) 57K1947 | | LAD, LWD | X | U | KT | 1 | | | | | | |
| 6115-01-432-2684 | PARTS KIT, ELECTRICAL GENERATOR, | | LAB, LAD, | X | U | KT | 1 | | | | | | |
| | 200 AMP (19207) 57K1912 | | LWB,LWD | | | | | | | | | | |
| 6115-01-431-5092 | PARTS KIT, ELECTRICAL GENERATOR, | | LAC, LWC | X | U | KT | 1 | | | | | | |
| | 200 AMP (19207) 57K1918 | | | | | | | | | | | | |
| * WHEN USED AS A: HAND RECEIPT, enter Hand Receipt Annex Number HAND RECEIPT FOR QUARTER FURNITURE, enter Conditions Code HAND RECEIPT ANNEX/COMPONENTS RECEIPT, enter Accounting Requirements Code (ARC) | | | | | | | | | | | | | |
| | | | | | | | | | | PAGE <u>5</u> OF <u>6</u> PAGES | | | |

By Order of the Secretary of the Army:

ERIC K. SHINSEKI
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|---|---|---------------------------------------|

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PART I - ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS

| | | |
|-------------------------|--------------------------|----------------------------|
| PUBLICATION/FORM NUMBER | DATE Publication Date | TITLE Publication Title |
|-------------------------|--------------------------|----------------------------|

| ITEM | PAGE | PARA-GRAPH | LINE | FIGURE NO. | TABLE | RECOMMENDED CHANGES AND REASON |
|------|-------|------------|------|------------|-------|--|
| 10 | 15-33 | 15-7 | | 4 | | <p>Item 10. Change Illustration. Reason: Text calls out 90-degree fitting. Art shows straight fitting. Text is correct.</p> <p>Step (4) of removal says to disconnect four hydraulic hoses from manifold. The correct number of hydraulic hoses is five. correct the text to reflect the actual quantity of hydraulic hoses. The supporting illustration is correct.</p> |
| | 19-6 | 19-2 | | | | |

* Reference to line numbers within the paragraph or subparagraph.

| | | |
|--|---|---------------------------------|
| TYPED NAME, GRADE OR TITLE Your title | TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION Your telephone number | SIGNATURE Your signature |
|--|---|---------------------------------|

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|---|--|-------------|

PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS

| | | |
|---------------------------|-------------|--------------|
| PUBLICATION NUMBER | DATE | TITLE |
|---------------------------|-------------|--------------|

| PAGE NO. | COLM NO. | LINE NO. | NATIONAL STOCK NUMBER | REFERENCE NO. | FIGURE NO. | ITEM NO. | TOTAL NO. OF MAJOR ITEMS SUPPORTED | RECOMMENDED ACTION |
|-----------------|-----------------|-----------------|------------------------------|----------------------|-------------------|-----------------|---|---------------------------|
| | | | | | | | | |

PART III - REMARKS *(Any general remarks or recommendations, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)*

| | | |
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|--|------|------------|------|--|--|--|-----------|
| RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS | | | | | | Use Part II (<i>reverse</i>) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM). | DATE |
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| PART I - ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS | | | | | | | |
| PUBLICATION/FORM NUMBER | | | | | | DATE | TITLE |
| ITEM | PAGE | PARA-GRAPH | LINE | FIGURE NO. | TABLE | RECOMMENDED CHANGES AND REASON | |
| | | | | | | | |
| <i>* Reference to line numbers within the paragraph or subparagraph.</i> | | | | | | | |
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PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS

| PUBLICATION NUMBER | | | DATE | | TITLE | | | |
|--------------------|----------|----------|-----------------------|---------------|------------|----------|------------------------------------|--------------------|
| PAGE NO. | COLM NO. | LINE NO. | NATIONAL STOCK NUMBER | REFERENCE NO. | FIGURE NO. | ITEM NO. | TOTAL NO. OF MAJOR ITEMS SUPPORTED | RECOMMENDED ACTION |
| | | | | | | | | |

PART III - REMARKS *(Any general remarks or recommendations, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)*

| | | |
|----------------------------|--|-----------|
| TYPED NAME, GRADE OR TITLE | TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION | SIGNATURE |
|----------------------------|--|-----------|

THE METRIC SYSTEM AND EQUIVALENTS

LENGTH MEASURE

1 Centimeter = 10 Millimeters = 0.01 Meters = 0.3937 Inches
 1 Meter = 100 Centimeters = 1000 Millimeters = 39.37 Inches
 1 Kilometer = 1000 Meters = 0.621 Miles

WEIGHTS

1 Gram = 0.001 Kilograms = 1000 Milligrams = 0.035 Ounces
 1 Kilogram = 1000 Grams = 2.2 lb.
 1 Metric Ton = 1000 Kilograms = 1 Megagram = 1.1 Short Tons

LIQUID MEASURE

1 Milliliter = 0.001 Liters = 0.0338 Fluid Ounces
 1 Liter = 1000 Milliliters = 33.82 Fluid Ounces

SQUARE MEASURE

1 Sq. Centimeter = 100 Sq. Millimeters = 0.155 Sq. Inches
 1 Sq. Meter = 10,000 Sq. Centimeters = 10.76 Sq. Feet
 1 Sq. Kilometer = 1,000,000 Sq. Meters = 0.386 Sq. Miles

CUBIC MEASURE

1 Cu. Centimeter = 1000 Cu. Millimeters = 0.06 Cu. Inches
 1 Cu. Meter = 1,000,000 Cu. Centimeters = 35.31 Cu. Feet

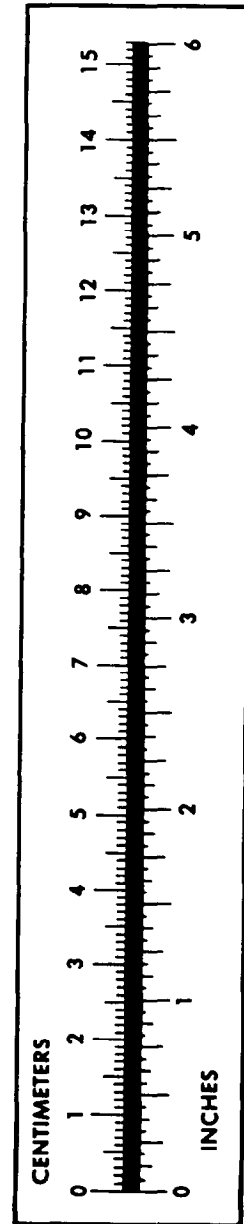
TEMPERATURE

$5/9(^{\circ}\text{F} - 32) = ^{\circ}\text{C}$
 212° Fahrenheit is equivalent to 100° Celsius
 90° Fahrenheit is equivalent to 32.2° Celsius
 32° Fahrenheit is equivalent to 0° Celsius
 $9/5^{\circ}\text{C} + 32 = ^{\circ}\text{F}$

APPROXIMATE CONVERSION FACTORS

| TO CHANGE | TO | MULTIPLY BY |
|------------------------|----------------------|-------------|
| Inches | Centimeters | 2.540 |
| Feet | Meters | 0.305 |
| Yards | Meters | 0.914 |
| Miles | Kilometers | 1.609 |
| Square Inches | Square Centimeters | 6.451 |
| Square Feet | Square Meters | 0.093 |
| Square Yards | Square Meters | 0.836 |
| Square Miles | Square Kilometers | 2.590 |
| Acres | Square Hectometers | 0.405 |
| Cubic Feet | Cubic Meters | 0.028 |
| Cubic Yards | Cubic Meters | 0.765 |
| Fluid Ounces | Milliliters | 29.573 |
| its | Liters | 0.473 |
| arts | Liters | 0.946 |
| allons | Liters | 3.785 |
| Ounces | Grams | 28.349 |
| Pounds | Kilograms | 0.454 |
| Short Tons | Metric Tons | 0.907 |
| Pound-Feet | Newton-Meters | 1.356 |
| Pounds per Square Inch | Kilopascals | 6.895 |
| Miles per Gallon | Kilometers per Liter | 0.425 |
| Miles per Hour | Kilometers per Hour | 1.609 |

| TO CHANGE | TO | MULTIPLY BY |
|--------------------|------------------------|-------------|
| Centimeters | Inches | 0.394 |
| Meters | Feet | 3.280 |
| Meters | Yards | 1.094 |
| Kilometers | Miles | 0.621 |
| Square Centimeters | Square Inches | 0.155 |
| Square Meters | Square Feet | 10.764 |
| Square Meters | Square Yards | 1.196 |
| Square Kilometers | Square Miles | 0.386 |
| Square Hectometers | Acres | 2.471 |
| Cubic Meters | Cubic Feet | 35.315 |
| Cubic Meters | Cubic Yards | 1.308 |
| Milliliters | Fluid Ounces | 0.034 |
| Liters | Pints | 2.113 |
| Liters | Quarts | 1.057 |
| ers | Gallons | 0.264 |
| ms | Ounces | 0.035 |
| ograms | Pounds | 2.205 |
| Metric Tons | Short Tons | 1.102 |
| Newton-Meters | Pounds-Feet | 0.738 |
| Kilopascals | Pounds per Square Inch | 0.145 |
| ometers per Liter | Miles per Gallon | 2.354 |
| ometers per Hour | Miles per Hour | 0.621 |



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