

**HAND RECEIPT MANUAL  
COVERING BASIC ISSUE ITEMS (BII)  
AND ADDITIONAL AUTHORIZATION LIST (AAL)  
FOR**

**CARRIER, CARGO  
TRACKED, 6-TON: M548  
NATIONAL STOCK NO. 2350-00-078-4545**

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**HEADQUARTERS, DEPARTMENT OF THE ARMY**

**18 OCTOBER 1978**

TECHNICAL MANUAL }  
No. 9-2350-247-10-HR }

HEADQUARTERS  
DEPARTMENT OF THE ARMY  
WASHINGTON, DC, 18 October 1978

**Hand Receipt Manual  
Covering Basic Issue Items (BII) and Additional  
Authorization List (AAL)**

for

**CARRIER, CARGO,  
TRACKED, 6-TON: M548  
(NSN 2350-00-078-4545)**

**REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS**

You can help improve this manual. If you find any mistakes or know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual direct to: Commander, US Army Tank-Automotive Materiel Readiness Command, ATTN: DRSTA-MBA, Warren, MI 48090. A reply will be furnished direct to you.

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**SECTION I  
INTRODUCTION**

**1. Scope.**

This hand receipt manual provides a listing on a preprinted DA Form 2062 (Hand Receipt) of accountable BII and AAL items related to the M548 6-ton Tracked Cargo Carrier.

**2. General.**

Section II of this manual is an overprinted DA Form 2062 consisting of a listing of Basic Issue Items (BII) and Additional Authorization List (AAL) items extracted from TM 9-2350-247-10. The listings consist of exactly the same items and are in the same sequence as the BII and AAL listings in the operator's manual. The overprinted DA Form 2062 will aid the property accountability

officers in preparation of hand receipts referred by AR 710-2. Local reproduction of the overprinted DA Form 2062 is authorized. Units should insure that local policies are adhered to in respect to the reproduction of the DA Form 2062 by local office copying equipment; field printing plant; and duplicating plant facilities. Extra copies of the HR manual are available through:

Commander  
US Army AG Publications Center  
ATTN: AGDL-OD  
1655 Woodson Road  
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**3. Explanation of Blocks and Columns.**

(Refer to ch. 2, AR 710-2.)

## SECTION II. HAND RECEIPT

<b>HAND RECEIPT / ANNEX NO.</b> For use of this form, see AR 710-2, the proponent agency is the office of the Deputy Chief of Staff for Logistics		FROM:					TO: Hand Receipt File No.								
Following last items, state in each balance column the type of action ( e.g. issue, turn-in, inventory, etc.) producing this balance, date of action, and signature.		Fill in the following when this form is used as Hand Receipt Annex													
		CATALOG NO.TM 9- 2350-247-10					CURR OF ALW			ITEM M548					
STOCK NO	ADDITIONAL AUTHORIZATION LIST (AAL)	T' (a)	C' (t)	BALANCE											
	ITEM DESCRIPTION			1	2	3	4	5	6	7	8	9	10	11	12
4930-00-204-2550	ADAPTER, GREASE GUN: MIL-L-4387	1													
6140-00-831-3449	BRUSH, CLEANING, BATTERY: BTC-3	1													
5140-00-261-4994	CARRIER, WIRE CUTTER M1938: 11655787	1													
5120-00-265-7462	HAMMER, HAND, SLEDGE: 6 LB, 41-S-3722 (19207)	1													
5315-00-839-2325	PIN, COTTER: 1/16 X 1/2 in.,MS24665132	1													
5315-00-999-9781	PIN, SHEAR, STRAIGHT: 10949934	1													
7240-00-255-8113	SWING SPOUT, OIL CAN: RR-M-190	1													
5120-00-224-3154	WRENCH, BOX: 1/2 X 9/16 in., MS16370-4 (96906)	1													
5120-00-224-3141	WRENCH, BOX: 5/8 open: 5/8 in., 11655785-3 (19207)	1													
5120-00-240-5609	WRENCH, OPEN END, FIXED: 3/4 X 7/8 in., MS 16380-15	1													
5120-00-277-7025	WRENCH, OPEN END, FIXED: 15/16 X 1 in., 11655789-5	1													
T-Total allowance for Hand Receipts (a) Authorized per item for Hand Receipt Annexes. C- Current operating allowance for Hand Receipt. (t) Total authorized for Hand Receipt Annexes.												PAGE NO. 1			
												NO.OF PAGES 1			

**DA FORM 2062**

1 JAN 58

Current as of 1 April 1978

## SECTION II. HAND RECEIPT

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		CATALOG NO.TM 9- 2350-247-10				CURR OF ALW				ITEM M548					
STOCK NO	ADDITIONAL AUTHORIZATION LIST (BII)  ITEM DESCRIPTION	T' (a)	C' (t)	BALANCE											
				1	2	3	4	5	6	7	8	9	10	11	12
5110-00-293-2336	AXE, SINGLE BIT, 4 LB: ON FRONT SLOPE, 41A1277 (19207)	1													
2540-00-670-2459	BAG, PAMPHLET, CANVAS: INSIDE RIGHT DOOR, 7961712 (19207)	1													
5140-00-473-6256	BAG, TOOL, SACHEL: UNDER FRONT SLOPE, 11655979 (19207)	1													
7510-00-889-3494	BINDER, LOOSE LEAF, 3-RING: IN PAMPHLET BAG, 11677003 (19207)	1													
3940-00-105-9933	BLOCK, RIGGING, RECOV: UNDER FRONT SLOPE, 11631726 (19207)	1													
4010-00-767-3149	CABLE, TOW: CARGO COMPT. DOOR, 10861718 (19207)	1													
7240-00-242-6153	CAN, WATER, METAL 5 GAL: UNDER FRONT SLOPE, 11655980 (80244)	1													
4010-00-473-6166	CHAIN, UTILITY: UNDER WATER CAN, 7077063 (19207)	1													
2540-00-411-8322	COVER, AIR INTAKE: IN CAB, 11633840 (19207)	1													
2540-00-116-3331	COVER, RADIATOR: IN CAB, 11588982 (19207)	1													
5120-00-240-6040	CROWBAR, PINCH: ON FRONT SLOPE, 41-8-17 (19207)	1													
5110-00-595-8229	CUTTER, WIDE, M1938: IN TOOL BAG, 11655981	1													
49320-00-288-1511	EXTENSION, ADAPT. GG. 12 IN: TOOL BAG, 6300333 (19207)	1													
5120-00-227-8074	EXTENSION, SQ. DR. ½ X 10: IN TOOL BAG, MS16243-10 (19207)	1													
4210-00-270-4512	EXTINGUISHER, FIRE, 5 LB: UNDER FRONT SLOPE, 7359703 (19207)	1													
T-Total allowance for Hand Receipts (a) Authorized per item for Hand Receipt Annexes. C- Current operating allowance for Hand Receipt. (t) Total authorized for Hand Receipt Annexes.												PAGE NO. 1 NO.OF PAGES 3			

**DA FORM 2062**

1 JAN 58

Current as of 1 April 1978

STOCK NO	BII (Continued)  ITEM DESCRIPTION	T' (a)	C' (t)	BALANCE											
				1	2	3	4	5	6	7	8	9	10	11	12
6545-00-922-1200	FIRST AID KIT: UNDER FRONT SLOPE, 57K34012 (80244)	1													
5120-00-073-9736	FIXTURE, TRACK: ON FRONT SLOPE, 10932359 (19207)	2													
4930-00-253-2478	GREASE GUN, HAND: UNDER FRONT SLOPE	1													
5120-00-061-8546	10915142 (19207)	1													
5120-000-288-6574	HAMMER, BALLPEEN: IN TOOL BAG, GGG-W-86	1													
5120-00-236-7590	HANDLE, MATTOCK PICK: ON FRONT SLOPE, 11677021	1													
5120-00-243-2395	HANDLE, STOCKET WRENCH: IN TOOL BAG, 11655786-1 (19207)	1													
4930-00-262-8868	MATTOCK, PICK TYPE: ON FRONT SLOPE, 11677022 (19207)	1													
5120-00-223-7397	OILER, HND PUMP TYPE: UNDER FRONT SLOPE, 6189931 (19207)	1													
5120-01-006-8847	PLIERS, SLIP-JOINT ST: IN TOOL BAG, 5214421 (96906)	1													
5210-00-234-5223	PUNCH, DRIVE PIN TK: IN TOOL BAG, 11678718	1													
5120-00-234-8913	RULE, STEEL, MACHINIST 6 IN: IN TOOL BAG, GGG R00791 (80244)	1													
5120-00-279-1283	SCREWDRIVER, CROSS TIP NO. 2: IN TOOL BAG, MS 15224-5 (96906)	1													
5120-00-293-3336	SCREWDRIVER, FLST TIP 10 IN: IN TOOL BAG, 1165577711 (19207)	1													
5120-00-189-7932	SHOVEL, HAND: ON FRONT SLOPE, MS 17088-1 )96906)	1													
5120-00-189-7946	SOCKET, WRENCH ½ X 9/16: IN TOOL BAG, 11677025-1 (19207)	1													
5120-00-235-5870	SOCKET, WRENCH ½ X 11/16: IN TOOL BAG, MS 16254-26 (96906)	1													
5120-00-189-7985	SOCKET, WRENCH ½ X ¾: IN TOOL BAG, 11677025-4 (96906)	1													
5120-00-189-7934	SOCKET, WRENCH ½ X 7/8: IN TOOL BAG, 11677025-5 (19207)	1													
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		CATALOG NO. TM 9- 2350-247-10					CURR OF ALW			ITEM M548					
STOCK NO	BII (Continued)  ITEM DESCRIPTION	T' (a)	C' (t)	BALANCE											
				1	2	3	4	5	6	7	8	9	10	11	12
5120-00-189-7935	SOCKET, WRENCH ½ X 15/16: IN TOOL BAG, 11677025-6 (96906)	1													
5120-00-277-2342	WRENCH, OPEN END, FIXED 3/8 X 7/16: IN TOOL BAG, 5323328 (96906)	1													
5120-00-187-7126	WRENCH, OPEN END, FIXED 9/16 X 5/8: IN TOOL BAG, MS 16380-8	1													
5120-00-277-8300	WRENCH, OPEN END, FIXED 11/16 X 13/16: IN TOOL BAG, 11655789-3	1													
5120-00-264-3796	WRENCH, OPEN END, ADJUST, 1-5/16 X 12: IN TOOL BAG, 11655778-5 (96906)	1													
	OPERATOR'S MANUAL: IN PAMPHLET BAG, TM 9-2350-247-10	1													
	LUBRICATION ORDER: IN PAMPHLET BAG, LO 9-2350-247-12	1													
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												NO.OF PAGES 3			

By Order of the Secretary of the Army:

BERNARD W. ROGERS  
*General, United States Army*  
*Chief of Staff*

Official:

J. C. PENNINGTON  
*Brigadier General, United States Army*  
*The Adjutant General*

Distribution:

To be distributed in accordance with DA Form 12-37, operator maintenance requirements for Carrier, Cargo, M548.



# SOMETHING WRONG WITH THIS MANUAL?

THEN... JOT DOWN THE DOPE ABOUT IT ON THIS FORM, TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (YOUR UNIT'S COMPLETE ADDRESS)

Your mailing address.

DATE DATE YOU FILLED OUT FORM.

PUBLICATION NUMBER

TM 9-XXXX-XXX-XX

DATE

DATE OF TM

TITLE

Title of TM

BE EXACT... PIN-POINT WHERE IT IS

PAGE NO.	PARA-GRAPH	FIGURE NO.	TABLE NO.
----------	------------	------------	-----------

400

183

512

191

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

Change illustration. Reason: Tube end shown assembled on wrong side of lever cam.

Figure 191, item 3 has the wrong NSN. Supply rejects orders for this item. The NSN shown here is not listed in the AMDF or the MCRL.

Please give us the correct NSN and P/N.

# SAMPLE

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

John Smith, S.SGT. 793/xxxx

SIGN HERE:

John Smith

DA FORM 2028-2

P.S.--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR MANUAL "FIND," MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

TEAR ALONG DOTTED LINE



# RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL PUBLICATIONS



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CAREFULLY TEAR IT OUT, FOLD IT  
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## SOMETHING WRONG WITH PUBLICATION

FROM: (PRINT YOUR UNIT'S COMPLETE ADDRESS)

DATE SENT

PUBLICATION NUMBER

PUBLICATION DATE

PUBLICATION TITLE

BE EXACT PIN-POINT WHERE IT IS

PAGE  
NO.

PARA-  
GRAPH

FIGURE  
NO.

TABLE  
NO.

IN THIS SPACE, TELL WHAT IS WRONG  
AND WHAT SHOULD BE DONE ABOUT IT.

TEAR ALONG PERFORATED LINE

PRINTED NAME, GRADE OR TITLE AND TELEPHONE NUMBER

SIGN HERE

DA FORM 1 JUL 79 2028-2

PREVIOUS EDITIONS  
ARE OBSOLETE.

P.S.--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR  
RECOMMENDATION MAKE A CARBON COPY OF THIS  
AND GIVE IT TO YOUR HEADQUARTERS.

## 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



