

**HAND RECEIPT
COVERING CONTENTS OF COMPONENTS OF END ITEM (COEI),
BASIC ISSUE ITEMS (BII), AND ADDITIONAL AUTHORIZATION LIST (AAL)
FOR**

**HOWITZER, LIGHT, TOWED
105-MM, M102
NATIONAL STOCK NO. 1015-00-086-8164**

**This copy is a reprint which includes current
pages from Change 1.**

HEADQUARTERS, DEPARTMENT OF THE ARMY

AUGUST 1979

CHANGE }
No. 1 }

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON DC, 21 August 1981

**Hand Receipt
Covering Contents of Components of End Item (COEI),
Basic Issue Items (BII), and Additional Authorization List (AAL)
for
HOWITZER, LIGHT, TOWED:
105-MM, M102
(NSN 1015-00-086-8164)**

TM 9-1015-234-10-HR, 31 August 1979, is changed as follows:

1. Remove old, pages and insert new pages as indicated below. New or changed material is indicated by a vertical bar in the margin of the page.

Remove Pages

BII (pages 1 of 4 through 4 of 4)

Insert Pages

BII (pages 1 of 4 through 4 of 4)

2. File this change sheet in front of the publication for reference purposes.

By Order of the Secretary of the Army:

Official:

ROBERT M. JOYCE
*Brigadier General, United States Army
The Adjutant General*

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*General, United States Army
Chief of Staff*

Distribution:

To be distributed in accordance with DA Form 12-40, Operator maintenance requirements for Howitzer, 105-MM, Towed, XM102.

HAND RECEIPT
TM 9-1015-234-10-HR



HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC, 31 August 1979

**Hand Receipt
Covering Contents of Components of End Item (COEI),
Basic Issue Items (BII), and Additional Authorization List (AAL)
for**

**HOWITZER, LIGHT, TOWED: 105-MM, M102
(NSN 1015-00-086-8164)**

REPORTING OF ERRORS

You can improve this manual by recommending improvements using DA Form 2028 (Recommended Changes to Publications and Blank Forms) and mailing the form direct to Commander, US Army Armament Materiel Readiness Command, ATTN: DRSAR-MAS, Rock Island, IL 61299. A reply will be furnished direct to you.

Page

SECTION I. INTRODUCTION..... 1
SECTION II. HAND RECEIPT

SECTION I. INTRODUCTION

1. Scope

This Hand Receipt Manual provides a listing on a preprinted DA Form 2062 (Hand Receipt) of accountable COEI, BII, and AAL items related to M102 howitzer.

2. General

Section II of this manual is an overprinted DA Form 2062 consisting of a listing of Components of End Item (COEI), Basic Issue Items (BII), and Additional Authorization List (AAL) items extracted from TM 9-1015-234-10. The listings consist of exactly the same

items and are in the same sequence as the COEI, 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. Additional copies may be requisitioned from the US Army AG Publications Center, 1655 Woodson Rd., St. Louis, MO 63114 in accordance with chapter 3, AR 310-2.

3. Explanation of Blocks and Columns (DA Form 2062).

Refer to chapter 2, AR 710.2.

SECTION II. HAND RECEIPT

HAND RECEIPT/ For use of this form, see DA PAM 710-2-1. The proponent agency is ODCSLOG		FROM:					TO: Hand Receipt File No.								
Following last item, state in each balance column the type of action (e.g. <i>issue, turn-in, inventory, etc.</i>) producing this balance, date of action, and signature		Fill in the following when this form is used as Hand Receipt Annex													
		CATALOG No. TM 9-1015-234-10					CURR OF ALW			ITEM M102 HOWITZER					
STOCK NO	ITEM DESCRIPTION	T' (a)	C' (t)	BALANCE											
				1	2	3	4	5	6	7	8	9	10	11	12
	COMPONENTS OF END ITEM (COEII)														
1015-00-927-9421	CANNON, 105MM HOWITZER, M137A1	1													
NA	CARRIAGE, 105MM HOWITZER, M31	1													
1015-01-028-4582	CASE, CARRYING, (fire control intruments)	1													
1015-00-073-5372	CRANK ASSEMBLY (wheel actuator)	1													
1240-00-150-8890	MOUNT, TELESCOPE, M134A1	1													
1290-00-150-8891	QUADRANT, FIRE CONTROL, M14A1	1													
1015-00-316-0251	RECOIL MECHANISM, 105,MM HOWITZER, M37A1	1													
	OR														
1015-00-073-5367	RECOIL MECHANISM, 105MM HOWITZER, M37	1													
1015-00-987-8738	STAKE ASSEMBLY, CARRIAGE 24 in. long	8													
1015-00-658-0794	STAKE ASSEMBLY, CARRIAGE 38in. long	4													
1240-00-150-8889	TELESCOPE, ELBOW, M114A1	1													
T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes.											PAGE NO. 1				
C - Current operating allowance for Hand Receipts. (t) Total authorized for hand Receipt Annexes.											NO. OF PAGES 2				

(COEI)--Continued				BALANCE											
STOCK NO	ITEM DESCRIPTION	T' (a)	C' (t)	1	2	3	4	5	6	7	8	9	10	11	12
1240-00-150-8886	TELESCOPE, PANORAMIC, M113A1	1													

T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes.

C - Current operating allowance for Hand Receipts. (t) Total authorized for hand Receipt Annexes.

PAGE NO. 2

NO. OF PAGES 2

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Following last item, state in each balance column the type of action (e.g. <i>issue, turn-in, inventory, etc.</i>) producing this balance, date of action, and signature		Fill in the following when this form is used as Hand Receipt Annex													
		CATALOG No. TM 9-1015-234-10				CURR OF ALW				ITEM M102 HOWITZER					
STOCK NO	ITEM DESCRIPTION	T' (a)	C' (t)	BALANCE											
				1	2	3	4	5	6	7	8	9	10	11	12
4931-00-341-5119	ALIGNMENT DEVICE, OPTICAL, GUN BORE, M140 (RADIOACTIVE ILLUMINATED)	1													
6140-00-076-0065	BATTERY BOX	1													
5306-00-050-0348	BOLT, EYE	1													
1015-00-603-9322	CABLE ASSEMBLY, SPECIAL PURPOSE, ELECTRICAL	1													
1240-00-755-4924	CASE, CARRYING, INSTRUMENT	1													
1240-00-654-6089	CHEST, M14	1													
1240-00-066-6055	COLLIMATOR, INFINITY AIMING, M1	1													
	OR														
1240-00332-1780	COLLIMATOR, INFINITY AIMING REFERENCE, M1A1	1													
1240-00-878-5566	CONTROL LIGHT SOURCE, REMOTE	1													
1290-00-653-7993	COVER, AIMING POST, M401	1													
1240-00-084-0280	COVER ASSEMBLY	1													
1015-00-558-3757	COVER, BORE BRUSH, M515	1													
1015-00-073-5378	COVER, GROUND, CARRIAGE	1													
T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes.												PAGE NO. 1			
C - Current operating allowance for Hand Receipts. (t) Total authorized for hand Receipt Annexes.												NO. OF PAGES 4			

BII--Continued		BALANCE													
STOCK NO	ITEM DESCRIPTION	T' (a)	C' (t)	1	2	3	4	5	6	7	8	9	10	11	12
1240-00-469-6657	COVER, MOUNT, TELESCOPE	1													
1015-01-032-0281	COVER, OVERALL	1													
1240-00-003-8416	COVER, QUADRANT AND ELBOW TELESCOPE	1													
1240-00-498-6358	COVER, TELESCOPE AND MOUNT	1													
1290-00-764-7761	FUZE SETTER, M27	1													
1290-00-078-4367	FUZE SETTER, M34	1													
1290-00-201-3507	FUZE SETTER, M35	1													
4933-00-550-6661	GUN, FLUID DIRECT DELIVERY	1													
1015-00-780-4342	HAMMER, SLEDGE	1													
1015-00-832-9972	HOSE ASSEMBLY, RECOIL DRAIN	1													
5120-00-889-2162	KEY, SOCKET HEAD SCREW, 7/64 in.	1													
5120-00-889-2163	KEY, SOCKET HEAD SCREW, 9/64 in.	1													
1290-00-535-7629	LIGHT, AIMING POST, M14	2													
1290-00-169-1934	LIGHT, AIMING POST, M58 (RADIOACTIVE ILLUMINATED)	1													
1290-00-169-1935	LIGHT, AIMING POST, M59 (RADIOACTIVE ILLUMINATED)	1													
1015-00-603-9314	LIGHT, BLACKOUT, TAIL AND STOP	2													
T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes.											PAGE NO.		2		
C - Current operating allowance for Hand Receipts. (t) Total authorized for hand Receipt Annexes.											NO. OF PAGES		4		

Change 1

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		CATALOG No. TM 9-1015-234-10-HR				CURR OF ALW				ITEM M102 HOWITZER						
STOCK NO	ITEM DESCRIPTION	T' (a)	C' (t)	BALANCE												
				1	2	3	4	5	6	7	8	9	10	11	12	
	BASIC ISSUE ITEMS (BII)-- Continued															
1290-00-089-1875	LIGHT, INSTRUMENT, M52E1	1														
1290-00-089-1876	LIGHT, INSTRUMENT, M53E1	1														
1015-00-529-5783	PLUG, MUZZLE	1														
129-00-535-7617	POST, AIMING, M1A2	2														
1290-00-891-9999	QUADRANT, FIRE CONTROL, M1A1	1														
	OR															
1290-00-169-1937	QUADRANT, FIRE CONTROL, M1A2 (RADIOACTIVE ILLUMINATED)	1														
1015-00-559-1873	RAMMER, ARTILLERY, LOADING	1														
4933-00-927-7277	RAMMING AND EXTRACTING TOOL	1														
5120-00-234-8910	SCREWDRIVER, FLAT TIP, 6 in.	1														
5120-00-236-2140	SCREWDRIVER, FLAT TIP, 2 in.	1														
4933-00-723-8954	SIGHT, BORE, BREECH	1														
1015-00-780-4340	STAFF ASSEMBLY, CARRIAGE	1														
1015-00-699-0633	STAFF SECTION, CLEANING, ARTILLERY	3														
6920-00-073-5373	TARGET ASSEMBLY, BORESIGHTING	1														
T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes.											PAGE NO.		3			
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STOCK NO	ITEM DESCRIPTION	T' (a)	C' (t)	BALANCE												
				1	2	3	4	5	6	7	8	9	10	11	12	
	BII--Continued															
4933-01-031-7229	TARGET ASSEMBLY, BORESIGHTING (REQUIRED WHEN WEAPON HAS BEEN MODIFIED FOR M140 ALIGNMENT DEVICE)	1														
4933-00-626-4157	TOOL ASSEMBLY, LIQUID RELEASING	1														
5120-00-240-5336	WRENCH, ADJUSTABLE, 12 in.	1														
4933-00-723-0851	WRENCH, FUZE SETTER, M16	1														
4933-00-723-1161	WRENCH, FUZE SETTER, M18	1														
5120-00-449-8083	WRENCH, OPEN END ADJUSTABLE, 10 in.	1														
T - Total allowance for Hand Receipts. (a) Authorized per item for Hand Receipt Annexes.											PAGE NO.		4			
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		CATALOG No. TM 9-1015-234-10					CURR OF ALW					ITEM M102 HOWITZER				
STOCK NO	ITEM DESCRIPTION	T' (a)	C' (t)	BALANCE												
				1	2	3	4	5	6	7	8	9	10	11	12	
	ADDITIONAL AUTHORIZATION LIST (AAL)															
5140-00-653-4198	CHEST, TOOL	1														
5110-00-156-0054	FILE, HAND	1														
5110-00-241-9160	FILE, HAND	1														
4933-00-340-1129	FIXTURE, GUN TUBE, LEVELING, WITH CASE	1 per Btry														
5120-00-061-8546	HAMMER, HAND	1														
5110-00-263-0349	HANDLE, FILE, WOOD	2														
4933-00-591-8048	HOLDING TOOL, BREECHBLOCK	1														
5120-00-595-9244	KEY SET, SOCKET HEAD SCREW, 1/16, 5/64, 3/32, 1/8, 5/32, 3/16, 7/32, 1/4, 5/16, 3/8 in.	1														
4930-00-633-7887	GREASE GUN, HAND	1														
4930-00-262-8868	OILER, HAND, 13 in. flexible spout, 1 pint	1														
5110-00-239-8253	PLIERS, DIAGONAL CUTTING	1														
5120-00-408-1434	PLIERS, RETAINING RING, size 2	1														
5120-00-223-7397	PLIERS, SLIP JOINT	1														
5120-00-240-6104	PUNCH, DRIVE PIN	1														
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ALL--Continued		BALANCE													
STOCK NO	ITEM DESCRIPTION	T' (a)	C' (t)	1	2	3	4	5	6	7	8	9	10	11	12
5120-00-242-5966	PUNCH, DRIVE PIN	1													
4933-00-939-0543	REMOVER, PLUNGER BUSHING, FIRING	1													
4933-00-796-4537	ROLL ASSEMBLY, TOOL AND EQUIPMENT	1													
5120-00-234-5223	RULE, STEEL, 6 in. long	1													
5120-00-234-8913	SCREWDRIVER, CROSS TIP, 4 in.	1													
5120-00-240-8716	SCREWDRIVER, CROSS TIP, 3 in.	1													
5120-00-596-8502	SCREWDRIVER, FLAT TIP, 1-1/2 in.	1													
5120-00-892-5931	SCREWDRIVER, RATCHET, 3-7/8 in.	1													
1015-00-300-7907	STAKE, CARRIAGE, 15" LONG FORGED STEEL	4													
6675-00-240-1881	TRIPOD, SURVEYING (required only when aiming post M1 series is issued for arctic use.)	2													
5120-00-224-3157	WRENCH, OPEN END, BOX	1													
5120-00-293-0204	WRENCH, SPANNER	1													

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By Order of the Secretary of the Army

Official:

J. C. PENNINGTON
Major General, United States Army
The Adjutant General

Distribution:

To be distributed in accordance with DA Form 12-40, operator maintenance requirements for howitzers 105-mm, towed, XM102.

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