

Supersedes copies dated
16 December 1977 and
13 July 1970, see table
of contents page for details

TECHNICAL MANUAL

DIRECT SUPPORT AND GENERAL SUPPORT

MAINTENANCE REPAIR PARTS AND

SPECIAL TOOLS LIST

(INCLUDING DEPOT MAINTENANCE REPAIR PARTS)

FOR

TANK PERISCOPE:

M32 (1240-00-766-4287)

M32C (1240-00-762-9335)

M32E1 (1240-01-016-2272)

M32CE1 (1240-01-092-7910)

HEADQUARTERS, DEPARTMENT OF THE ARMY

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Technical Manual
No. 9-1240-379-34P

HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington, D.C., 18 September 1986

DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(INCLUDING DEPOT MAINTENANCE REPAIR PARTS)

FOR

TANK PERISCOPE

M32 (1240-00-766-4287)
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Current as of 26 June 1986

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you 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 back of this manual direct to: Commander, US Army Armament, Munitions and Chemical Command, ATTN: AMSMC-MAS, Rock Island, IL 61299-6000. A reply will be furnished to you.

TABLE OF CONTENTS

		Page	Illus/ Figure
Section I.	INTRODUCTION	1	
Section II.	REPAIR PARTS LIST	1-1	
Group 00	Tank Periscope M32 10514284, M32C 10516600, M32E1 11747400, and M32CE1 11747440	1-1	1
Group 01	Head Assembly 11727486, 10541990, 11747439 (Partial View-Back)	2-1	2
Group 01	Head-Assembly 11727486, 10541990, 11747439 (Partial View-Front)	3-1	3
Group 02	Body Assembly (Daylight) 11747350, 10516576	4-1	4
	0201 Optical Cell Assembly 8289278	4-1	4
	0202 Optical Cell Assembly 8289217	5-1	5

*This manual supersedes TM 9-1240-379-34P dated 16 December 1977,
and TM 9-1240-313-35P, dated 13 July 1970.

TABLE OF CONTENTS - Continued

			Page	Illus/ Figure
Section	II.	REPAIR PARTS LIST - Continued		
		0203 Optical Cell Assembly 10516366		
		and 8289218	6 - 1	6
Group	03	Body Assembly (Infrared) 11743800	7 - 1	7
Group	03	Body Assembly (Infrared) 11743800 (Partial View-Top)	8 - 1	8
Group	03	Body Assembly (Infrared) 11743800 (Partial View-Bottom)	9 - 1	9
Group	03	Body Assembly (Infrared) 11743800 (Partial View-Back)	10 - 1	10
		0301 Optical Cell Assembly 10548202	11 - 1	11
		0302 Eyepiece Assembly 10516734	12 - 1	12
		0303 or 0405 Reticle Assembly 11727426	13 - 1	13
Group	04	Elbow Assembly (Passive) 11733401	14 - 1	14
		0403 Adapter Assembly 11733480	14 - 1	14
Group	04	Elbow Assembly (Passive) 11733401 (Partial View-Top)	15 - 1	15
Group	04	Elbow Assembly (Passive) 11733401 (Partial View-Bottom)	16 - 1	16
Group	04	Elbow Assembly (Passive) 11733401 (Partial View-Back)	17 - 1	17
		0401 Prism Cell 11733403	18 - 1	18
		0402 Eyepiece Assembly 11733402	19 - 1	19
		0404 Switch Assembly 11747182	20 - 1	20
Group	99	Bulk Materials	BULK - 1	
Section	III.	SPECIAL TOOLS LIST (not applicable)		
Section	IV.	NATIONAL STOCK NUMBER AND PART NUMBER INDEX	I - 1	

DIRECT SUPPORT AND
GENERAL SUPPORT MAINTENANCE
REPAIR PARTS AND SPECIAL TOOLS LIST
(including depot maintenance repair parts)

SECTION I. INTRODUCTION

1. Scope. This RPSTL lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE); and other special support equipment required for performance of direct support and general support maintenance of the M32 Series Tank Periscopes. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the Source, Maintenance and Recoverability (SMR) codes.

2. General. In addition to this section, Introduction, this Repair Parts and Special Tools List is divided into the following sections:

a. Section II. Repair Parts List. A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Bulk materials are listed in item name sequence. Repair parts kits are listed separately in their own functional group within Section II. Repair parts for repairable special tools are also listed in this section. Items listed are shown on the associated illustration(s)/figure(s).

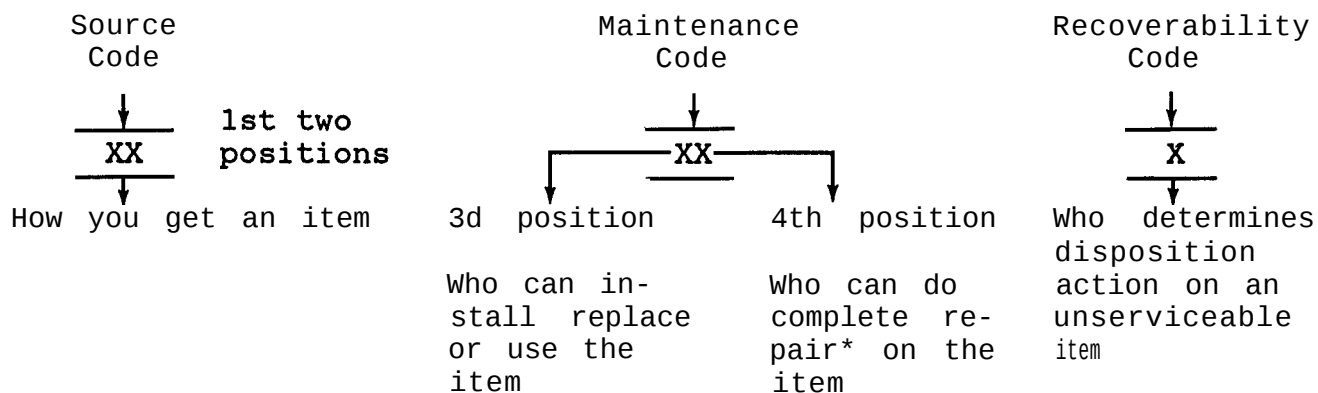
b. Section III. Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in DESCRIPTION AND USABLE ON CODE column) for the performance of maintenance.

c. Section IV. National Stock Number and Part Number Index. A list, in National Item Identification Number (NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphanumeric sequence of all part numbers appearing in the listing. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance.

3. Explanation of Columns (Section II and III).

a. ITEM NO. (Column (1)). Indicates the number used to identify items called out in the illustration.

b. SMR CODE (Column (2)). The Source, Maintenance, and Recoverability (SMR) Code is a 5-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:



*Complete Repair: Maintenance capacity, capability, and authority to perform all corrective maintenance tasks of the "Repair" function in a use/user environment in order to restore serviceability to a failed item.

(1) Source Code. The source code tells you how to get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follows:

Code

Explanation

PA
PB
PC**
PD
PE
PF
PG



Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the 3d position of the SMR codes.

****NOTE:** Items coded PC are subject to deterioration.

KD
KF
KB



Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the 3d position of the SMR code. The complete kit must be requisitioned and applied.

MO - (Made at org/
AVUM Level)
MF - (Made at DS/
AVIM Level)
MH - (Made at GS
Level)
ML - (Made at Spe-
cialized Repair
Act (SRA))
MD - (Made at Depot)



Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the DESCRIPTION AND USABLE ON CODE (UOC) column and listed in the Bulk Material Group of the repair parts list in this RPSTL. If the item is authorized to you by the 3d position code of the SMR Code, but the source code indicates it is made at a higher level, order the item from the higher level of maintenance.

Section II REPAIR PARTS LIST

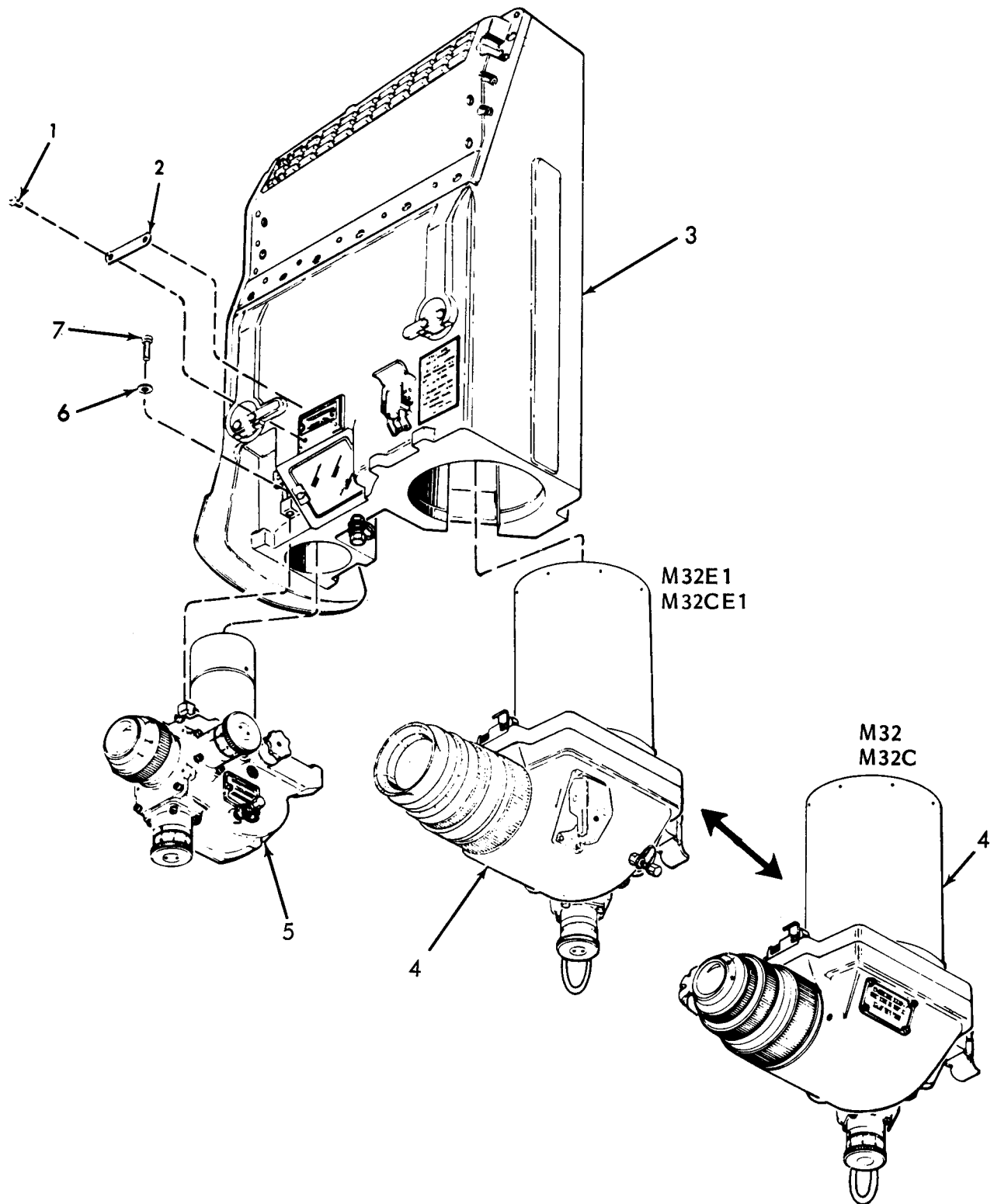


Figure 1. Tank periscope, M32 10514284, M32C 10516600, M32E1 11747400, and M32CE1 11747440

SECTION II

TM9-1240-379-34P

(1) ITEM NO	(2) SMR CODE	(3) FSCM	(4) PART NUMBER	(5) DESCRIPTION AND USABLE ON CODE (UOC)	(6) QTY
				GROUP 00 TANK PERISCOPE M32 10514284, M32C 10516600, M32E1 11747400, AND M32CE1 11747440	
				FIG. 1 TANK PERISCOPE M32 10514284, M32C 10516600, M32E1 11747400, AND M32CE1 11747440	
1	PADZZ	96906	MS51957-12	SCREW, MACHINE	2
2	PADZZ	19200	10556523	PLATE	1
				UOC:711	
2	XBDZZ	19200	10556524	PLATE, IDENTIFICATION	1
				UOC:719	
2	PADZZ	19200	11747352	PLATE	1
				UOC:F33	
2	PADZZ	19200	11747446	PLATE, IDENTIFICATION	1
				UOC:L32	
3	PAODD	19200	11747439	HEAD ASSEMBLY, TANK	1
				UOC:L32	
3	PAODD	19200	11727486	HEAD ASSEMBLY	1
				UOC:F33, 719	
3	PAODD	19200	10541990	HEAD ASSEMBLY	1
				UOC:711	
4	PAODD	19200	11733401	ELBOW ASSEMBLY	1
				UOC:F33, L32	
4	PAODD	19200	11743800	BODY ASSEMBLY (INFRARED)	1
				UOC:711,719	
5	PAODD	19200	10516576	BODY ASSEMBLY (DAYLIGHT)	1
				UOC:L32, 711	
5	PAODD	19200	11747350	BODY ASSEMBLY (DAYLIGHT)	1
				UOC:F33,719	
6	PAOZZ	96906	MS35338-137	WASHER, LOCK	2
				UOC: F33,719	
7	PAOZZ	96906	MS16995-27	SCREW, CAP, SOCKET HEAD	2
				UOC:F33,719	

END OF FIGURE

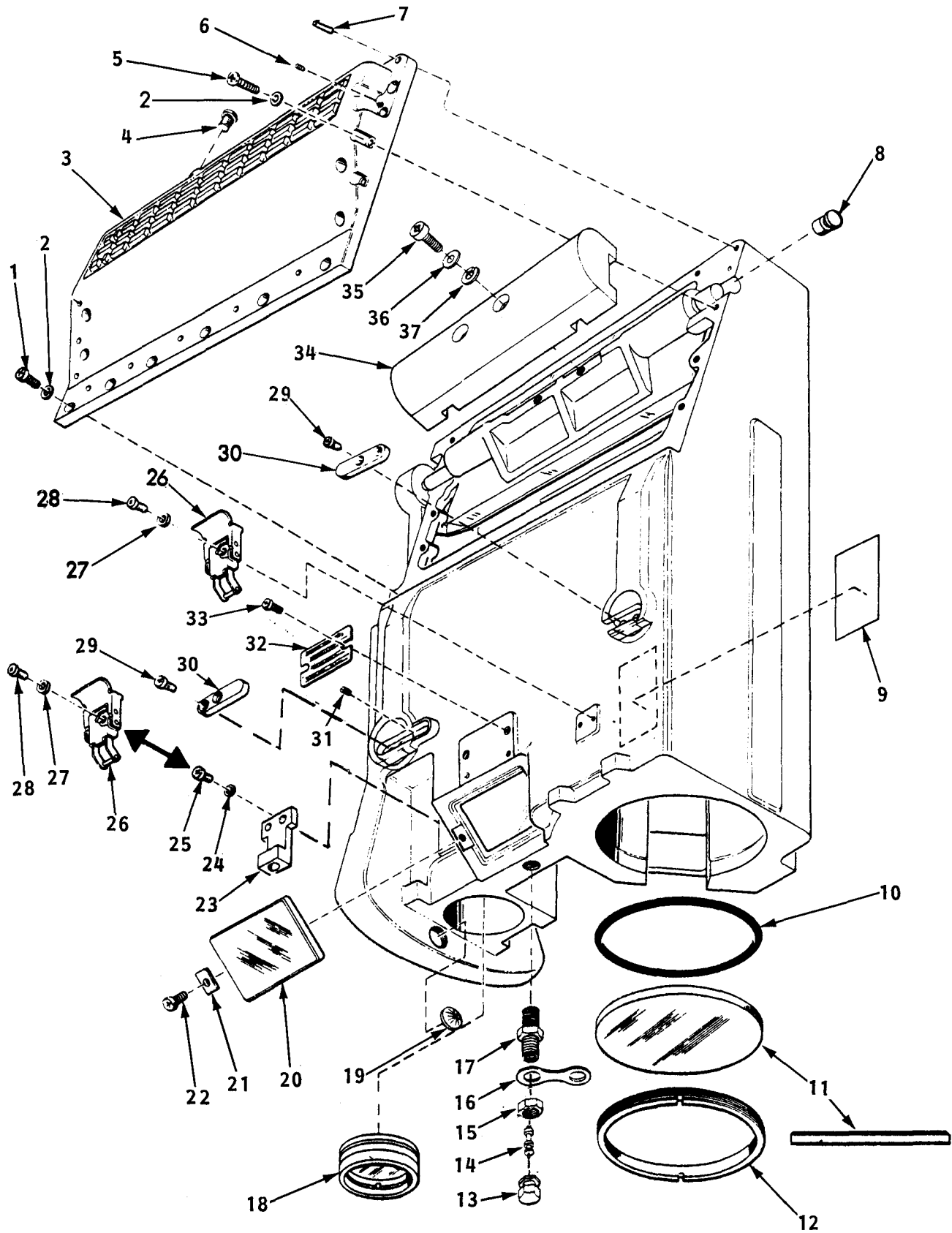


Figure 2. Head assembly 11727486, 10541990, and 11747439 (partial view-back)