

*Discontinue per Sig 1, 9 August 1951*

# ARMY SERVICE FORCES CATALOG

# SIG 7 & 8-T-39

Ref. TM 11-245

## SIGNAL SUPPLY CATALOG

*Organizational and Higher Echelon  
Spare Parts for*

**Chest Unit T-39-B, C, D**

✓ *Supersedes SIG 8-T-39, 15 November 1944*

### SPECIAL NOTES

1. Those spare parts items not regularly authorized for stockage by using organizations but which may be obtained through normal requisitioning procedures where a repair operation involving the part is considered practicable are indicated by a percent (%) symbol in the appropriate column.

2. This SIG 7 & 8 Signal Supply Catalog is divided into two parts as follows:

a. Maintenance Items: A list of parts for repair and supply echelons.

b. Basic Issue Items: A parts list which shows what parts are required to make an equipment complete. It also shows running spares, that is, those spares shipped concurrently with the equipment. All suffix letters are omitted when variation of such letters does not affect interchangeability of these items as a whole.

**SIG 1, Introduction, is published as a guide to all sections of the Signal Supply Catalog. An explanation of the purpose and use of each section, requisitioning instructions, sample Property Issue Slips and Requisitions, are a part of its contents. A copy of SIG 1 should be in the possession of every user of any part of the Army Service Forces Signal Supply Catalog.**

HEADQUARTERS ARMY SERVICE FORCES,  
WASHINGTON 25, D. C., 4 FEBRUARY 1946.

Army Service Forces Signal Supply Catalog, SIG 7 & 8-T-39, Organizational and Higher Echelon Spare Parts for CHEST UNIT T-39-B, C, D, has been prepared under the supervision of the Chief Signal Officer, and is published for the information and compliance of all concerned.

[SPX 461 (24 Jan 46).]

BY COMMAND OF LIEUTENANT GENERAL LUTES:

OFFICIAL:

EDWARD F. WITSELL,

Major General,

The Adjutant General.

DANIEL NOCE

Major General, G.S.C.

Chief of Staff

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Refer to FM 21-6 for explanation of distribution formula.

Headquarters Army Service Forces 4 February 1946

Item No.	Reference Symbol	Stock No.	Nomenclature	Unit of Measure	Quantity per equipment	Organization authorized allowance			Maintenance (Initial working guide)				Supply (Initial stockage guide)				
						1st	2nd echelon		3d echelon		4th	Army depot	Base depot 1 year				
						Running spares	1-4 equip.	5-20 equip.	equip.	5-20 equip.	21-100 equip.	equip.	equip.	100 equip.	50 equip.	100 equip.	
		4B439	CHEST UNIT T-39-B, C, D, 8 $\frac{1}{4}$ " h x 10 $\frac{1}{4}$ " wd x 5" d overall.														
		(Order through AGO channels)	TECHNICAL MANUAL TM 11-245														
1.		3A49	BATTERY BA-49, dry, 1 $\frac{1}{2}$ volt, 67 $\frac{1}{2}$ volt, 67 $\frac{1}{2}$ volt, rectangular, 5 $\frac{1}{2}$ " lg x 1 $\frac{1}{8}$ " wd x 6 $\frac{1}{2}$ " h overall.	ea.	1	5	120	600					6,000	9,000	18,000		
2.		4B439A/R8	BUSHING, spacer, canvas base bakelite, 2.119" I.D., 2 $\frac{1}{2}$ " O.D. x $\frac{1}{4}$ " thk overall, Galvin #42A34286.	ea.	1				1	2		%	3	3	5		
3.		4B439A/B1	BUSHING, threaded, aluminum, male, 2 $\frac{1}{16}$ " dia x $\frac{1}{16}$ " thk overall, w/2 $\frac{3}{4}$ " x 24 thd, Galvin part/dwg #43A34205.	ea.	1				1	2		%	3	3	5		
4.	CD-1	3E1999-257	CABLE ASSEMBLY, AF, Sig C Cord CD-1257, general purpose, rubber jacket, round, $\frac{1}{2}$ " O.D., 43" lg, 7 #20 AWG stranded copper cond ea comprising 41 #36 AWG strands, tinned copper braid shielded, w/Plug PL-114 one end, solder lugs other end, Sig C spec #71-1373.	ea.	1				2	6		%	11	21	35		
5.	P-2	2Z7117.3	CONNECTOR, male contact, 5 round cont, 2 guide pins, straight, 5 $\frac{3}{8}$ " lg x 1 $\frac{3}{8}$ " wd x 1" h overall, mtg board $\frac{3}{16}$ " thk, Cinch #8227 (battery connector).	ea.	1				1	3		%	5	9	15		
6.		2Z5649	COVER, jack, CRS, olive drab, 1 $\frac{1}{2}$ " lg x $\frac{3}{4}$ " wd x $\frac{1}{2}$ " h overall, Galvin part #1X35328.	ea.	1				1	2		%	3	3	5		
7.		2Z4866.9	GASKET, sealing, sponge rubber, black, louvre cover seal, 1 $\frac{1}{4}$ " lg x $\frac{3}{4}$ " wd x $\frac{1}{2}$ " thk overall, Galvin #32A34230.	ea.	1				3	11		%	20	45	75		
8.		2Z4866.1	GASKET, sealing, sponge rubber, black, case cover, 2 $\frac{1}{2}$ " lg x 2 $\frac{1}{4}$ " wd x $\frac{1}{2}$ " thk, Galvin #32B50020.	ea.	1				4	14		%	25	60	100		



## BASIC ISSUE ITEMS

The following items comprise the basic issue equipment and consist of those items supplied for initial operation and for running spares in accordance with the authentic P & I C and Sub-Assembly Control Lists.

Nomenclature	Stock No.	Unit of Measure	Unit Quantity		
			Quantity per Equipment	Running Spares	Total
CHEST UNIT T-39.....	4B439.....				
Includes the following items:					
BARE UNIT.....		ea	1		1
BATTERY BA-49, dry, 1½ volt, 67½ volts, 67½ volts.....	3A49.....	ea	1	5	6
STRAP ST-44 carrying.....	2Z9044.....	ea	2		2