

Superseded by Sig 7+8 EE-105, 17 Jan 57

**ARMY SERVICE FORCES
CATALOG**

SIG 8-EE-105

Ref. TM 11-2014

SIGNAL SUPPLY CATALOG

*Higher Echelon Spare Parts for
Telephone Unit EE-105*

Supersedes SIG 8-EE-105, 23 September 1944

SPECIAL NOTE

Reference numbers indicated in column 2 of this catalog refer to circuit symbol in TM 11-2014.

The following catalog pamphlets are also necessary for higher echelon maintenance of the above equipment:

SIG 8-EE-8

SIG 8-GN-38

SIG 8-TS-9

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., 7 MAY 1945.

Army Service Forces Signal Supply Catalog, SIG 8-EE-105, Higher Echelon Spare Parts for Telephone Unit EE-105, has been prepared under the supervision of the Chief Signal Officer, and is published for the information and guidance of all concerned.

[SPX 461 (23 Apr 45).]

BY COMMAND OF GENERAL SOMERVELL:

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

Headquarters, Army Service Forces

May 1945

Item Number	Reference Symbol	Illustration Fig. No.	Stock Number	Nomenclature	Unit of Measure	Quantity per Equipment	Maintenance (Initial Working Guide)				Supply (Initial Stockage Guide)		
							3rd Echelon		4th		Army Depot	Base Depot 1 Year	
							1-2 Equip.	3-7 Equip.	8-15 Equip.	100 Equip.	100 Equip.	50 Equip.	
1.			4P8405	TELEPHONE UNIT EE-105; portable; olive drab fabric carrying case; local or common battery; self contained ringer; for field use; 7 3/4" lg x 5" wd x 9 7/8" h overall; Sig C Spec 71-3070 (for maintenance of carrier systems). TECHNICAL MANUAL TM 11-2014	ea	2							
2.			(Order thru AGO channels) 6L969-1	CAP, rivet; brass, flat black lacquer finish 3/4" diam; Tubular Rivet #537.	ea	4	12	12	24	48	144	240	
3.	F	3, 6	3Z1892-1, 11	CASE, telephone; olive drab 2-ply cotton belting; empty; for Telephone Unit EE-105; 7 3/4" lg x 5" wd x 9 7/8" h overall; w/adjustable carrying strap; WECO Spec KS-9177, dwg ES-658708.	ea	1	1	2	6	12	35	60	
4.			3G1837-3, 1	FILTER, low pass; 2500 eye peak; 1 1/2" x 5 1/2" x 4 1/2" overall not including term or mtg studs; WECO #D-167819, Dwg ES-656087.	ea	1	1	1	1	3	9	14	
5.			6D16790	INSULATOR, bushing; black phenolic fibre; 3/8" OD x 0.144" ID x 1/8" thk w/shoulder 3/4" OD x 1/4" thk; 3/16" thk overall; WECO #P-226293.	ea	2	1	2	6	12	35	60	
6.			4B8405/P2	KEY (See Switches) LABEL, circuit; paper; 3 1/2" x 5" approx; WECO #P-416612 per dwg ES-807414.	ea	1	1	2	6	12	35	60	
7.	F1, F2	6	3Z250	NAME AND INSTRUCTION PLATE; aluminum sheet; 4 3/8" x 3 1/4" x 1/4" thk; WECO #P-265591 per Spec KS-5634, L1.	ea	1	1	2	6	12	35	60	
8.	M	6	3Z6160-21	POST, binding; Sig C Binding Post TM-150; non-removable top; cap diam 3/8"; 3/16" h open, 5/8" h closed; #6-32 thd stem 3/8" lg; Eby #12 Buddy.	ea	2	1	2	4	11	22	65	110
9.	H	6	3Z6240-15	RESISTOR, fixed; carbon; 1600 ohms ±1%; 3/4" w; 1" lg x 5/16" diam; WECO #D-164900A.	ea	1	1	1	2	4	7	21	35
				RESISTOR, fixed; carbon; 2400 ohms ±1%; 3/4" w; 1" lg x 5/16" diam; WECO #D-164900A.	ea	1	1	1	2	4	7	21	35

10	-----	1	-----	6L4073-3	RIVET, tubular; FH; brass flat black lacquer finish; body $\frac{3}{8}$ " lg x $\frac{1}{4}$ " diam; head $\frac{1}{4}$ " diam; Tubular Rivet #781.	dz	1	1	1	2	4	12	20
11	-----	-----	-----	4BS405/S1	STRAP, carrying: olive drab 2-ply cotton belting; 2 lengths, 26" lg x 1" wd and 50" lg x 1" wd; WECO dwg ES-658708.	ea	1	2	2	6	12	35	60
12	IMPED	3, 4, 6	-----	4C5200.9	SWITCH, push-pull: 3-position, locking; position 1 normal (HIGH); contact arrangement position 2 (MED)—IB, position 3 (LOW)—IA; mtd in L-shaped metal bracket $2\frac{1}{2}$ " x $\frac{3}{2}$ " x $\frac{7}{8}$ " wd; WECO #D-168309, dwg ES-651357.	ea	1	1	1	3	5	15	25
13	TEL	3, 4, 6	-----	4C5200.2B	SWITCH, push-pull; locking; contact arrangement 2C; mtd in L-shaped metal bracket $2\frac{1}{2}$ " x $\frac{3}{2}$ " x $\frac{7}{8}$ " wd; WECO #D-168426, dwg ES-658724.	ea	1	1	1	3	5	15	25
14	-----	-----	-----	3Z12059-7	TERMINAL, lug; locking type; tinned phosphor bronze; for #6 screw; $\frac{3}{8}$ " wd x $\frac{1}{16}$ " lg; Shakeproof #2104-6.	ea	2	1	2	6	12	35	60
15	-----	-----	-----	3Z12059-4.1	TERMINAL, lug; locking type; tinned phosphor bronze; 45°; for #8 screw; $\frac{3}{8}$ " wd x $\frac{1}{16}$ " lg; shakeproof #2104-8.	ea	2	1	2	6	12	35	60
16	-----	4	-----	6R38049/W1	WHISTLE; closed pipe type; nominal frequency of 1000 cps interrupted by reed vibrating at 19 cps when blown; cylindrical, overall lg $5\frac{3}{8}$ " including ring, $\frac{3}{8}$ " diam; WECO #1A.	ea	1	1	2	3	25	80	130
					Estimated weight including repair parts of components	lbs	13	20	30				
					Estimated volume including repair parts of components	cf	.5	.8	1.2				

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Superseded by Sig 7+8 EE-105, 17 Jan. 57

SIG 8 EE-105

Changes No. 1

DEPARTMENT OF THE ARMY SUPPLY MANUAL

**Organizational Maintenance Allowances
and Field and Depot Maintenance Stockage Guide
for**

TELEPHONE UNIT EE-105

Department of the Army, Washington 25, D. C.

10 February 1956

Department of the Army supply manual SIG 8 EE-105, 7 May 1945, is changed as follows:

Page 2. Item number 6, delete stock number 4B8405/P2 in its entirety.

By Order of *Wilber M. Brucker*, Secretary of the Army:

MAXWELL D. TAYLOR,
General, United States Army,
Chief of Staff.

Official:

JOHN A. KLEIN,
Major General, United States Army,
The Adjutant General.

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 - 11-128R, Sig Depot Co (3)
 - 11-500R (AA-AE), Sig Svc Org (2)
 - 11-537R, Sig Co, Amph Spt Brig (3)
 - 11-557C, Abn Sig Co (3)
 - 11-587R, Sig Base Maint Co (7)
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- NG:** State AG (6); units—same as Active Army except allowance is one copy to each unit.
- USAR:** None.
- For explanation of abbreviations used, see SR 320-50-1.