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**ARMY SERVICE FORCES
CATALOG**

SIG 8-MC-153

Ref. TM 11-433

SIGNAL SUPPLY CATALOG

Higher Echelon Spare Parts for

Bell MC-153

Supersedes SIG 8-MC-153 1 July 1944

See "SIG 1, Introduction", for general description of Ground Non-Radar equipment catalog pamphlets in the SIG 8 series. These notes cover expendability, requisitioning instructions, and explanations of the use of these pamphlets.

HEADQUARTERS, ARMY SERVICE FORCES,
WASHINGTON 25, D. C., 10 FEBRUARY 1945.

Army Service Forces Signal Supply Catalog, SIG 8-MC-153. Higher Echelon Spare Parts for BELL MC-153 has been prepared under the supervision of the Chief Signal Officer, and is published for the information and guidance of all concerned.

ISPX 461 (25 Jan 45).]

BY COMMAND OF LIEUTENANT GENERAL SOMERVELL:

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For explanation of symbols, see FM 21-6.

Headquarters, Army Service Forces 10 February 1945

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Identification				Unit or Measure	Quantity per Equip.	Maintenance initial working guide			Supply initial stockage guide				
Reference Symbol	Illustration Fig. No.	Item No.	Stock No.			Nomenclature	3rd echelon	4th	Army depot	Base depot 1 year			
			4H113	BELL, MC-153: single stroke; adjustable; 6" gong; 11½" h x 6" wd x 2" d overall; Sig C Spec 71-953A, dwg #SC-D-3711 (30 v DC). TECHNICAL MANUAL TM 11-433.	ea	2							
			(Order through AGO channels) 4H113/39		ea	2	1	1	1	3	5	7	
		1		COIL, magnet; iron core; single winding; 7/8" diam x 2" lg; definite resistance between 400 and 600 ohms ±5%; 26 v; Sig C Spec 71-953A, p E-2, dwg #SC-D-3711, items 18, 19, 20 and 45 (bell electro-magnet).	ea	1	1	2	3				20
		2	4H173	GASKET, synthetic rubber; neoprene; water-proofing; 4½" lg x 4½" wd overall, 1/4" wd x 1/8" thk sect; Sig C dwg #SC-D-3711, item 17 (seal between bell cover and base).	ea	1	1	1	1	3	5	7	
		3	4H113/60	PIVOT: steel, SAE #1030 hardened; P-4 parkerized, set screw type; headless, slotted; cone point; #10-32 x 1½"; Sig C dwg #SC-D-3711, item 15.	ea	1	1	1	1	3	5	7	
		4	4H113/4	SPRING: helical; phosphor bronze; nickel plated; 14½ turns #26 B&S ga wire, close wound; 5/8" OD; with 1½ turn loop at 90° on each end; Sig C dwg #SC-D-3711, item 4 (restoring spring).	ea	1	1	1	1	3	5	7	
		5	4H113/5	SPRING: helical; phosphor bronze; nickel plated; 5 turns #26 B&S ga wire; 7/8" lg x 1/8" OD; Sig C dwg #SC-D-3711, item 5 (cushion spring).	ea	1	1	1	1	3	5	7	