

RECEIVER, RECEIVER UNITS, AND HOLDERS SELECTION

1. GENERAL

1.01 This section contains information on various receivers, receiver units, and holders and their principal uses.

1.02 This section is reissued to add the new U5 receiver unit.

2. SELECTION

2.01 Tables A, B, and C list receivers, receiver units, and holders, respectively.

Note: Refer to Section 501-225-100 for information on the KS-14720L2 bone conduction receiver.

◆ TABLE A ◆
RECEIVERS

RECEIVER	PRINCIPAL USE	COMPONENTS			REPLACES RECEIVER
		RECEIVER		HEADBAND	
		KIT OF PARTS OR UNIT	HOLDER		
716A	Part of 716D receiver	D-180419	11A		528
716B	Part of 716E receiver	D-180436	11A		528
716C	Testing where DC is present	D-180753¶	11A		525*
716D†	Testing where DC is not present			11A	528
716E‡				11A	528
716F		D-180437	11A	11A	
716J		D-180439	11A		
717A§	In multiple with regular hand receiver at subscriber stations.	D-180753¶	11B		146A
718B	In connection with subscriber set.	D-180419	11C		559A
723A	Primarily intended for operators.	D-180417 and LB2	12A	15-type	528
731A	With 689-type subscriber sets.	D-180417 and LB2			

* When used with an 11A headband.

† Consists of 716A receiver with an 11A headband.

‡ Consists of 716B receiver with an 11A headband.

§ May be used as an auxiliary receiver to supplement the regular receiver on telephones installed at exceptionally noisy locations.

¶ Replaces D-180438 (MD).

NOTICE

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◆ TABLE B ◆
RECEIVER UNITS

RECEIVER UNIT	REPLACES	PRINCIPAL USE	REMARKS	IMPEDANCE AT 1000 CYCLES
				OHMS
LA2	LA1 (MD)	In 220-, 1220-, and 2220- type hand telephone sets	Equipped with 104A varistor (improved click reducer) terminals for spring or screw-type connections.	150
LA3	HA7	In F-type handsets	Provided with adapter and two leads for mounting in F-type handsets	150
LB1		In 220-, 1220-, and 2220-type and telephone sets; in G- and F-type handsets.	Direct replacement for LA2 receiver units. May be used in place of U3 receiver units with adapter 840358048. Also component of D-180362 and D-180419 Kits of Parts for replacing LA3 and HA7* receiver units. Equipped with 104A varistor.	150
LB2		In 52L, N, S, and 53J, K, N, JR, MR head telephone sets.	Component of D-180436 and D-180446 Kits of Parts for replacing HA8(MD) receiver units. Used with D-180417 Kit of Parts to replace HC6(MD) receiver units. Equipped with 104A varistor.	300
LB3		In F4-, F5-, and G-type handsets and in 52M, PR, RR, T, and 53LR, PR head telephone sets.	May be used in place of U4 receiver unit with adapter 840358048. Component of D-180437 and D-180447 Kits of Parts for replacing HA9(ML) receiver units. Used with D-180417 Kit of Parts to replace HC7(MD) receiver unit. Equipped with 104A varistor.	600
LB5		In 1024-type head telephone set	Component of D-180439 Kit of Parts for replacing HA10(MD) receiver units. Equipped with 100A varistor.	1500
LB7		In 1013A and 1014A craftsman handset	Same as LB1 receiver unit except low frequency response is not attenuated. Equipped with 104A varistor.	150
MA1		In 61A-50 and 61B-50 head telephone sets	Not intended for field or repair house replacement.	300
U3	U1 (MD)	In F4-, F5-, and G-type handsets in ordinary station application. In L1-type handsets used with 940-type telephone sets	Equipped with 104A varistor (improved click reducer) screw-type terminals. The U5 receiver can be used as a replacement for the U3 receiver.	150
U4	U2 (MD)	In F4-, F5-, and G-type sets with private wire arrangements.	Equipped with 100A varistor to reduce clicks. Screw-type terminals.	600

◆ TABLE B (Contd) ◆

RECEIVER UNITS

RECEIVER UNIT	REPLACES	PRINCIPAL USE	REMARKS	IMPEDANCE AT 1000 CYCLES
				OHMS
U5	U1 (MD)	In F4-, F5-, and G-type handsets in ordinary station application. In L1-type handsets used with 940-type telephone sets	Equipped with 104A varistor (improved click reducer) screw-type terminals. The U5 receiver can be used as a replacement for the U3 receiver	150
D-180362 Kit of Parts	HA1 (MD) HA7 (ML)*	In F-type handsets	Consists of LB1 receiver unit and adapters for mounting in F-type handset.	150
D-180417 Kit of Parts	HC3 (MD) HC6 (MD)	In 52L, N, S, and 53J, K, N, JR, MR head telephone sets	Consists of adapters for mounting LB2 receiver unit (not included) in 52- and 53-type head telephone sets.	
	HC4 (MD) HC7 (MD)	In 52M, PR, RR, T, and 53LR, PR head telephone sets	Consists of adapters for mounting LB3 receiver unit (not included) in 52- and 53-type head telephone sets.	
D-180419 Kit of Parts	HA1 (MD) HA7 (ML)*	In 716A and D receivers	Consists of LB1 receiver unit and adapters for mounting in 716-type receivers.	150
D-180436 Kit of Parts	HA2 (MD) HA8 (MD)	In 716B and E receivers	Consists of LB2 receiver unit and adapters for mounting in 716-type receivers.	300
D-180437 Kit of Parts	HA3 (MD) HA9 (ML)*	In 716F receiver	Consists of LB3 receiver unit and adapters for mounting in 716-type receivers	600
D-1807531 Kit of Parts	HA4 (MD) 812367910 (P-23F791)	In 716C, 717A, and 718A receivers	Consists of 834851131 (P-48V113) receiver unit and adapters for mounting in 716-, 717-, and 718-type receivers	1500
D-180439 Kit of Parts	HA4 (MD) HA10(MD)	In 716J receiver	Consists of LB5 receiver unit and adapters for mounting in 716-type receivers	1500
D-180444 Kit of Parts	HA1 (MD) 814458188 (P-44E818)	In 718B receiver	Consists of 834855249 (P-48V524) receiver unit and adapters for mounting in 718-type receivers.	150
D-180445 Kit of Parts	HF1	In 727A receiver	Consists of 834855454 (P-48V545) receiver unit and adapters for mounting in 727-type receivers.	300
D-180446 Kit of Parts	HA2 (MD) HA8 (MD)	In F-type handsets	Consists of LB2 receiver unit and adapters for mounting in F-type handsets.	300
D-180449 Kit of Parts	HA3 (MD) HA9 (ML)*		Consists of LB3 receiver unit and adapters for mounting in F-type handsets.	600

* Manufacture limited.

◆TABLE B (Contd)◆

RECEIVER UNITS

RECEIVER UNIT	REPLACES	PRINCIPAL	REMARKS	IMPEDANCE AT 1000 CYCLES
				OHMS
HA7 (ML)	HA1 (MD)	In F6 handset	Equipped with 104A varistor (improved click reducer).	137
HA9 (ML)	HA3 (MD)			635
HC8 (ML)	HC5 (MD)		Provided with adapter for mounting in F-type handsets.	275
834851131 (P-48V113)			Same as LB5 receiver unit except not equipped with 100A varistor.	1500
834855249 (P-48V524)			Same as LB1 receiver unit except not equipped with 104A varistor.	100
834855454 (P-48V545)			Same as LB2 receiver unit except not equipped with 104A varistor.	300

* Manufacture limited.