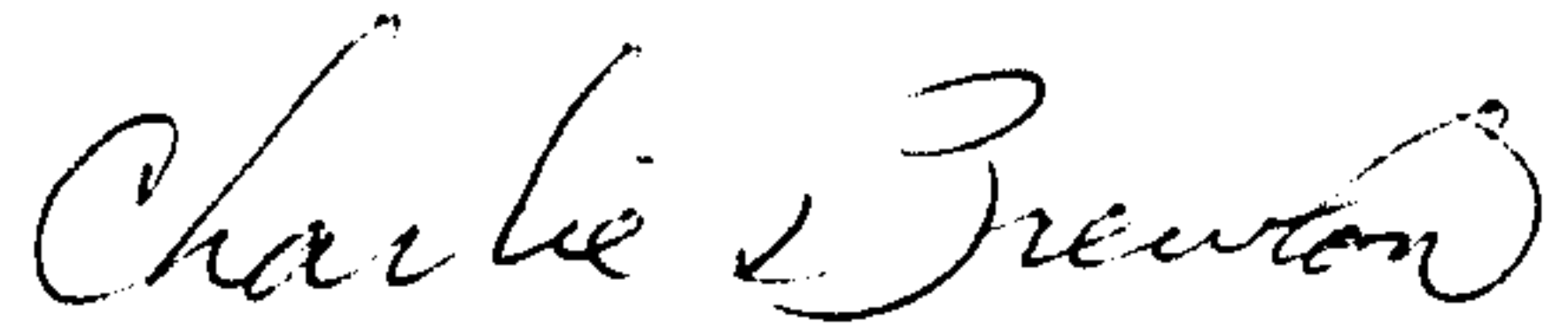


INSTRUCTION SHEET
FOR
GROUND STRAP INSTALLATION

The Ground Strap 845455252 has been included in each Coin Dial Unit shipped. This strap is required when installing an armored cord handset.

This Ground Strap is to be secured by the screw holding the Cord Retainer Bracket, the other end will be secured by the mounting screw for the coin dial unit just above the cord retainer bracket.



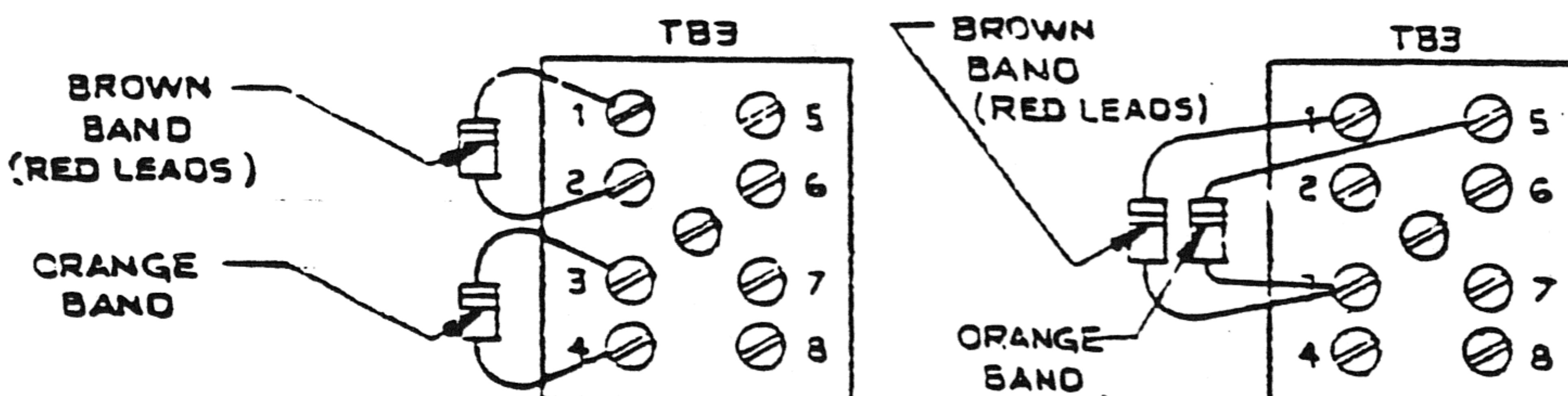
Charles R. Brewton
Product Engineer
Shreveport, LA

70C DIAL CONNECTIONS						
C & D COIN TEL SETS, 10 & 20 TYPE COINLESS TEL. SETS, 2755 TEL SET						AT&T
COMPONENT	WIRE COLOR	T82 CONNECTIONS (NOTE 1)				NETWORK CONNECTIONS 10A, 10B, 20A, COINLESS
		C SET CF *	C SET DTF *	D SET	2755 SET	
70C DIAL	G	4	4 (NOTE 2)	16 IF PRESENT OTHERWISE INS & STORE	1	C
	W	2	2	4	2	F
	R	3	3	3	3	R
	R-G	5	5	2	5	L2
	BL-R	11	3	10	3	R
	O-BK	11	11	10	11	RR
	O-R	10	15 IF PRESENT OTHERWISE INS & STORE	15 IF PRESENT OTHERWISE INS & STORE	INS & STORE	INS & STORE
	W-BL	8	8	8	8	R
	O-W	INS & STORE	12	13	INS & STORE	INS & STORE
	V	INS & STORE	13	10	INS & STORE	INS & STORE
	BR	15 IF PRESENT OTHERWISE INS & STORE	7	7	15 IF PRESENT OTHERWISE INS & STORE	INS & STORE
	BR	16 IF PRESENT OTHERWISE INS & STORE	10	7	16 IF PRESENT OTHERWISE INS & STORE	INS & STORE
	G-W	7	16 IF PRESENT OTHERWISE INS & STORE	1	7	INS & STORE
SWITCHHOOK MERCURY SWITCH SH2 (IF PRESENT)	BR	11	15 IF PRESENT OTHERWISE INS & STORE	11	11	-
	BR	9	15 IF PRESENT OTHERWISE INS & STORE	9	INS & STORE	-
SWITCHHOOK	O	9	7	9	9	POLARITY GUARD-1
	O	11	10	11	11	T
	W	8	8	8	8	F
	Y	3	3	3	3	GN
	R IF PRESENT	12	12	12	12	POLARITY GUARD-3
	G	13	11 (NOTE 2)	12	13	K
	S	9	9	12	9	K
S-W IF PRESENT	14	14	14	14	GN	
STRAP	S	1 TO 4	1 TO 4 (NOTE 2)	-	1 TO 4	C TO L1
HANDSET	W(Y)	8	8	8	8	R
	R	6	6	3	6	B
	BK	5	5	6	5	L2
	W(G)	2	2	4	2	F

* **IMPORTANT-** WHEN USING A 70C DIAL IN A C-TYPE SET, A 31A3 COIN CHASSIS MUST BE USED UNLESS THE OLDER CHASSIS HAS BEEN UPDATED WITH A D-181388 KIT OF PARTS AS SHOWN IN THE DIAGRAM BELOW.

WHEN USING A 70C DIAL IN A C SET, DIAL TONE FIRST MODE, A 61C1 COIN DIAL UNIT MUST BE USED UNLESS THE OLDER COIN DIAL UNIT HAS BEEN UPDATED WITH A BLACK SWITCHHOOK SWITCH SLIDE. THIS SLIDE IS ALSO FOUND IN THE D-181388 KIT OF PARTS. COIN DIAL UNITS MANUFACTURED BEFORE 1974 WHICH HAVE THE OLD SPRING PILEUP TYPE LINE SWITCHES CANNOT SUPPORT THE 70C DIAL IN THE C TYPE SETS IN DIAL TONE FIRST MODE OF OPERATION.

31A AND 31A2 COIN CHASSIS UNIT MODIFICATION
FOR 70C DIAL COMPATIBILITY
(31A3 COIN CHASSIS UNITS NEED NO MODIFICATION)
COIN FIRST DIAL TONE FIRST



TWO DIODES (NONPOLARIZED) ADDED TO TB3
PART OF D-181388 KIT OF PARTS

845180785

70 C DIAL CONNECTIONS
(CONTINUED)

NOTES:

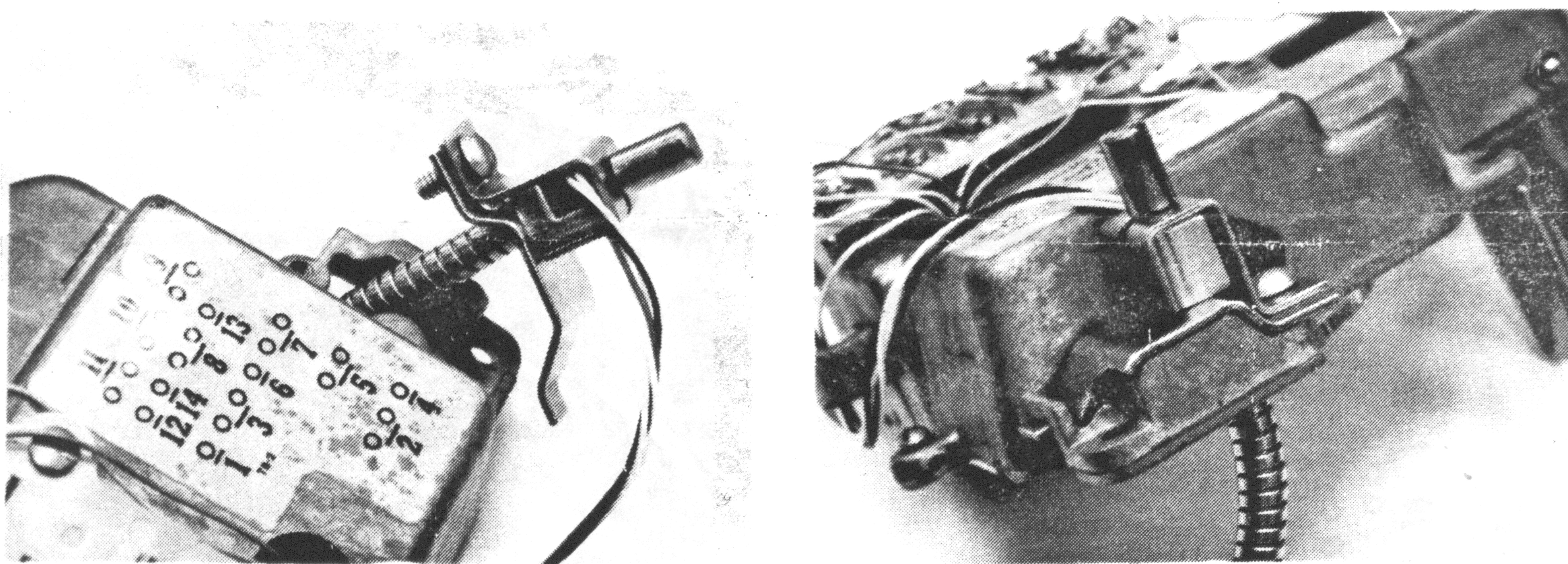
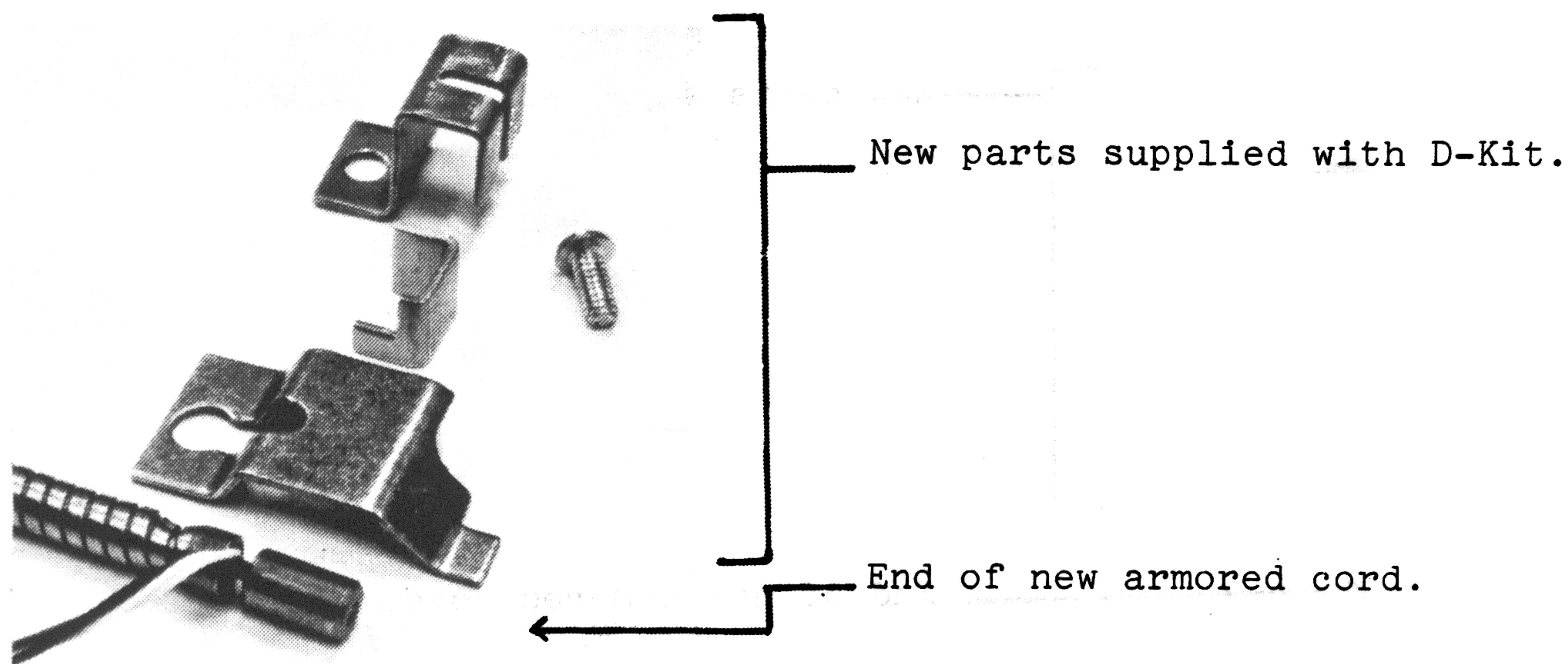
(1)	<u>SET</u>	<u>SWITCHHOOK SLIDE COLOR</u>
	1C/2C COIN FIRST	ANY COLOR EXCEPT BLACK
	1C/2C DIAL TONE FIRST	BLACK ONLY
	1D/2D	ANY COLOR
	2775	ANY COLOR
	10A/10B/20A	ANY COLOR

(2) FOR THE 1C/2C DIAL TONE FIRST SET EQUIPPED WITH A POLARITY GUARD (D180893 KIT OF PARTS) THE FOLLOWING CONNECTIONS MUST BE MADE.

<u>COMPONENT</u>	<u>WIRE COLOR</u>	<u>T92 CONNECTOR</u>	<u>POLARITY GUARD CONNECTOR</u>
DIAL	G	--	2
TB2	STRAP	1	2
SWITCHHOOK	G	--	1
POLARITY GUARD	O-STRAP	11	4
POLARITY GUARD	G-STRAP	4	3

FOR METAL DIAL HOUSING

(See other side for plastic dial housing instructions)

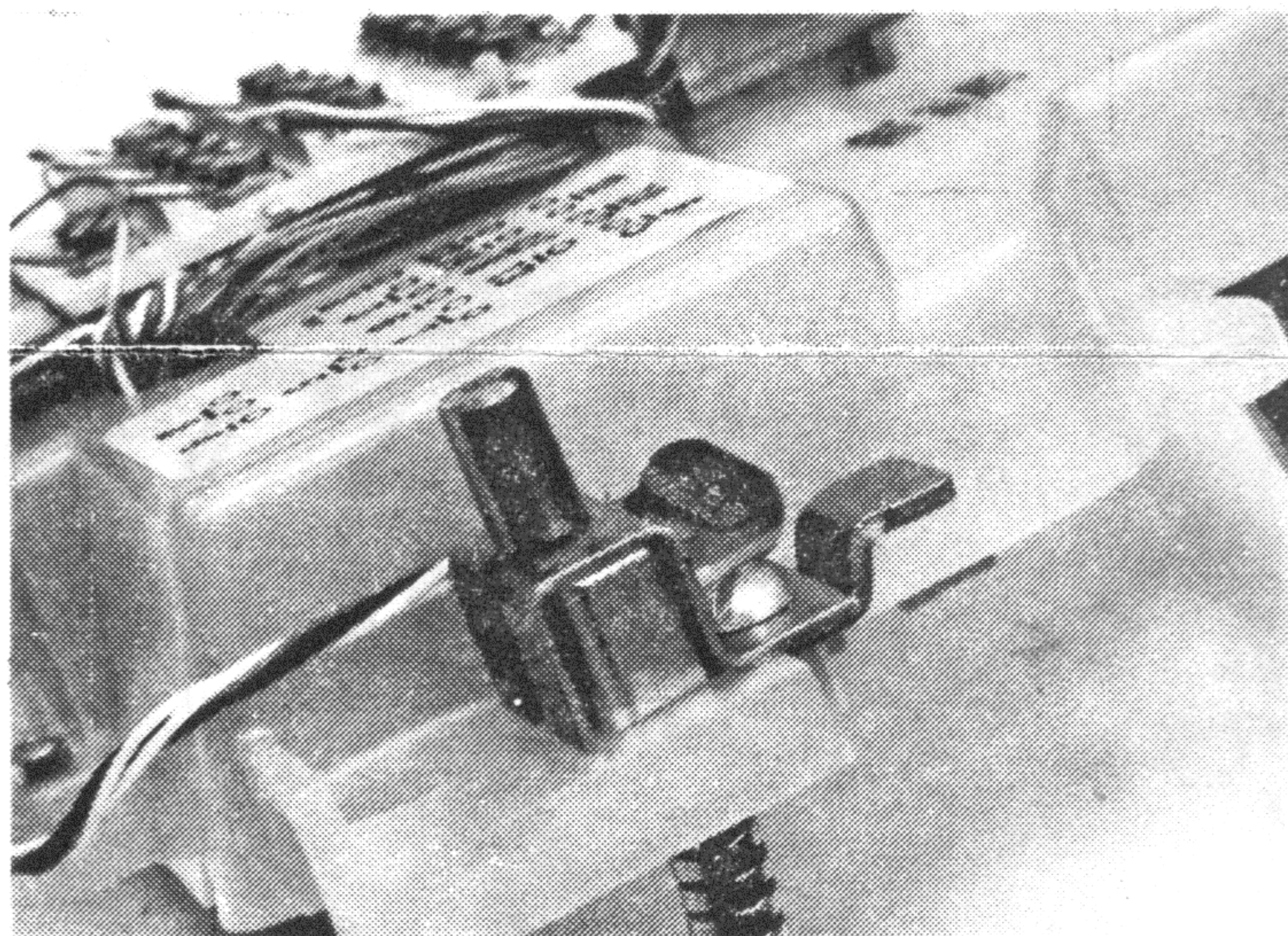
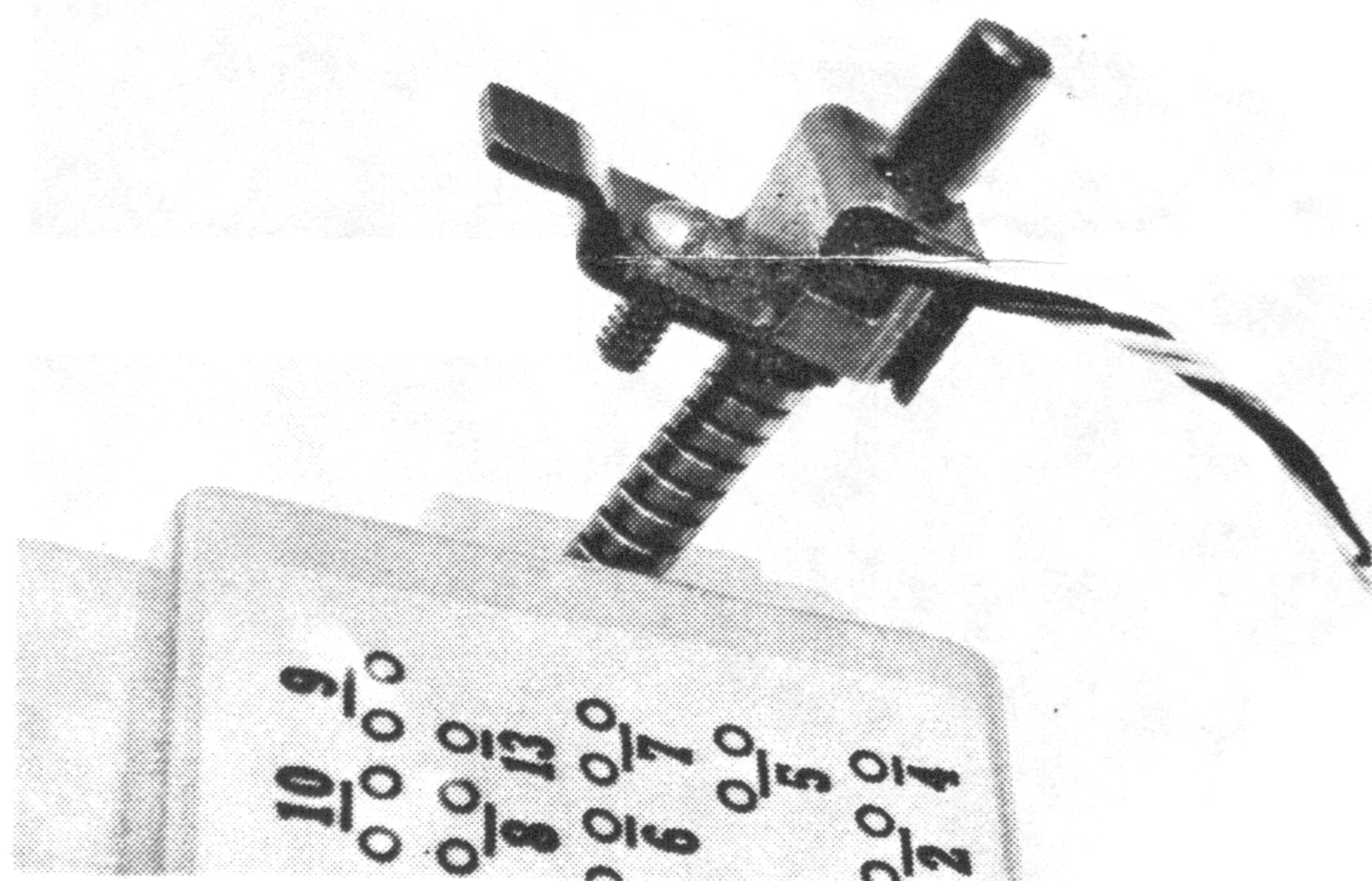
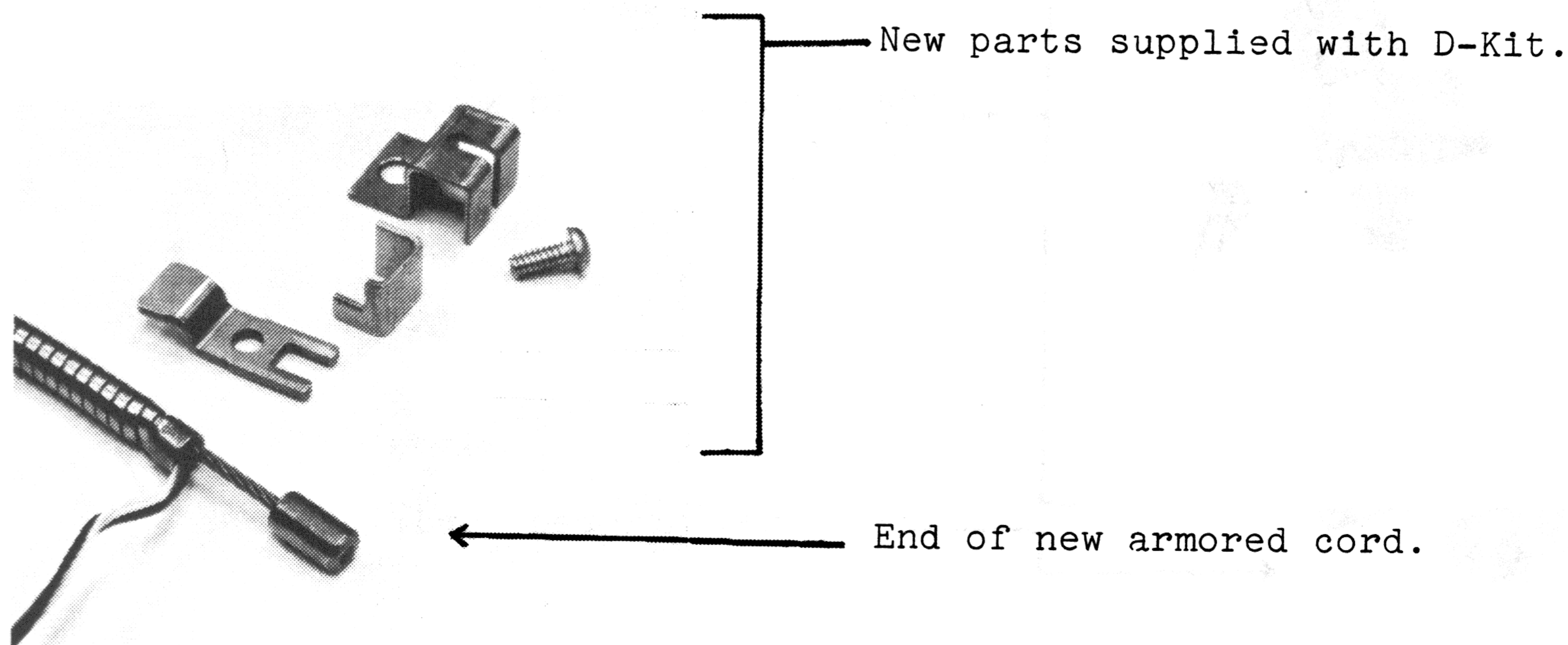


INSTALLATION INSTRUCTIONS

1. Insert end of new armored cord through hole in faceplate. The cylindrical fitting on the end of the wire rope must be inserted first.
2. Attach the cover plate to the metal hose as with former handset, sliding the crimp at the end of the hose into the keyhole-shaped slot.
3. Position two new brackets over the cover plate, with the larger one restraining the wire rope as shown above.
4. Attach the assembly to the dial housing, using the new screw supplied. The old screw that was removed is shorter, but may be used if necessary.
5. Connect the 4 leads to the terminal board as with the G3AH Handset. The wire color code is the same.

FOR PLASTIC DIAL HOUSING

(see other side for metal dial housing instructions)

INSTALLATION INSTRUCTIONS

1. Insert end of new armored cord through hole in faceplate. The cylindrical fitting on the end of the wire rope must be inserted first.
2. Attach the hose retainer to the metal hose as with former handset, sliding the crimp at the end of the hose into the slot.
3. Position two new brackets over the hose retainer, with the larger one restraining the wire rope as shown above.
4. Attach the assembly to the dial housing, using the new screw supplied. The old screw that was removed is shorter, but may be used if necessary.
5. Connect the 4 leads to the terminal board as with the G3AH Handset. The wire color code is the same.