SPEAKERPHONE SYSTEM—3-TYPE

558-, 1558-, AND 2558-TYPE TELEPHONE SETS

CONNECTIONS AND MAINTENANCE

1. GENERAL

1.01 These sets are supplied factory-wired for use with 3-type speakerphone. Refer to Division 502 for complete telephone set wiring schematics.
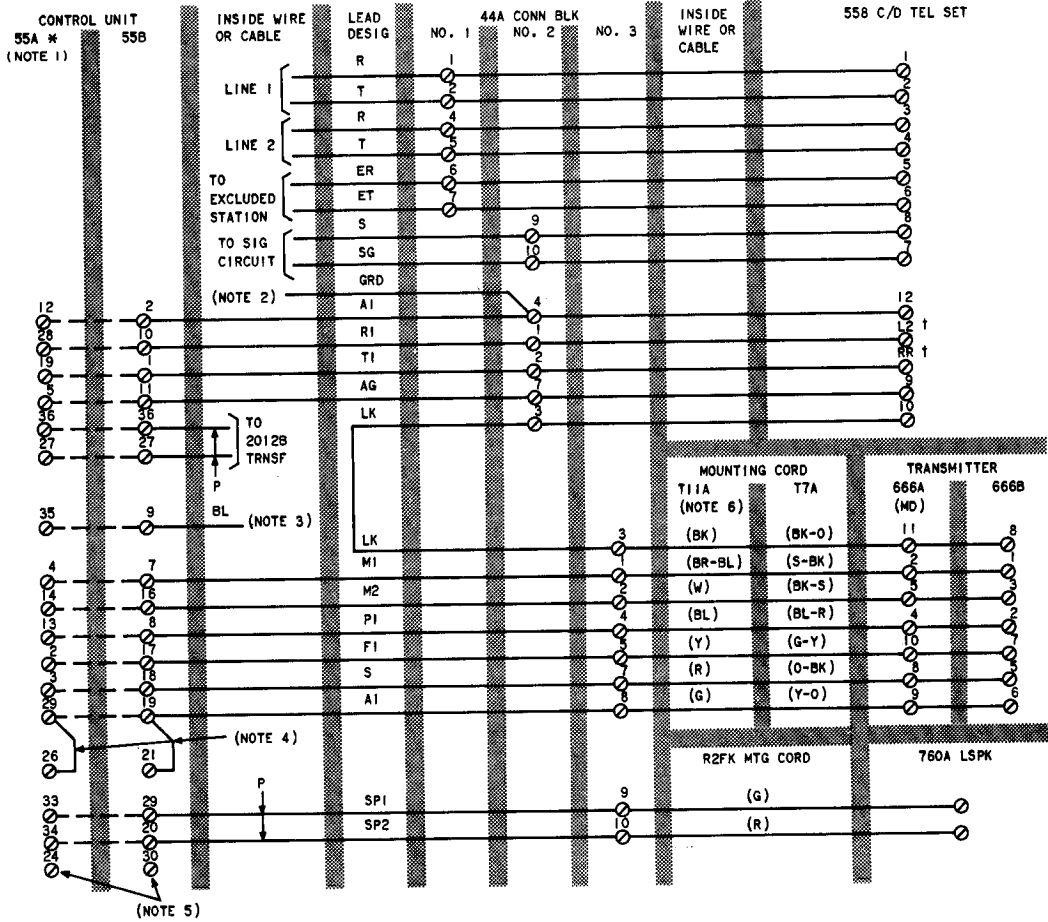
1.02 This section is reissued to:

- Include information on 1558- and 2558-type telephone sets

- Show 1558D set MD

1.03 ▶Information on the 1558-type sets was formerly found in Section 512-621-413 and 2558-type in Section 512-622-413 which are hereby canceled.◀

2. MAINTENANCE

2.01 For maintenance information refer to the appropriate Reference section for the 558-, 1558-, and 2558-type sets located in Division 502. Refer to Division 512 for maintenance of speakerphone components used with these sets.

NOTES:
1. MODIFIED FOR "TOUCH-TONE" USE.
2. CONNECT TO LOCAL GROUND OR TO A1 FOR KTS USE.
3. TO BUSY LAMP CONTROLLED BY SPEAKERPHONE.
4. ADD STRAP FOR BUSY LAMP CONTROLLED BY SPEAKERPHONE ONLY.
5. FOR REDUCED LOUDSPEAKER VOLUME, CONNECT SP1 LEAD TO
   TERMINAL 24 (55A) OR 30 (55B).
6. INSULATE AND STORE UNUSED LEADS.

† NETWORK TERMINAL

Fig. 1—558C/D Telephone Set Connections to 3-Type Speakerphone System

CONTROL UNIT		INSIDE WIRE OR CABLE		44A CONN BLK			INSIDE WIRE OR CABLE	558F	TELEPHONE SET	
55A * (NOTE 1)	55B			NO. 1	NO. 2	NO. 3			1558D	2558D

LINE 1 — R, T, A
LINE 2 — R, T, A
TO EXCLUDED STATION — ER, ET, EA
TO SIG CIRCUIT — S, SG
GRD
(NOTE 2) — A1-SG, R1, T1, AG, LK
TO 2012B TRNSF — P
BL (NOTE 3)
(NOTE 4)
(NOTE 5)

MOUNTING CORD		TRANSMITTER	
T11A (NOTE 6)	T7A	666A (MD)	666B
LK (BK)	(BK-O)	11	8
M1 (BR-BL)	(S-BK)	2	1
M2 (W)	(BK-S)	3	3
P1 (BL)	(BL-R)	4	2
F1 (Y)	(G-Y)	10	7
S (R)	(O-BK)	8	5
A1 (G)	(Y-O)	9	6

R2FK MTG CORD	760A LSPK
SP1 (G)	
SP2 (R)	

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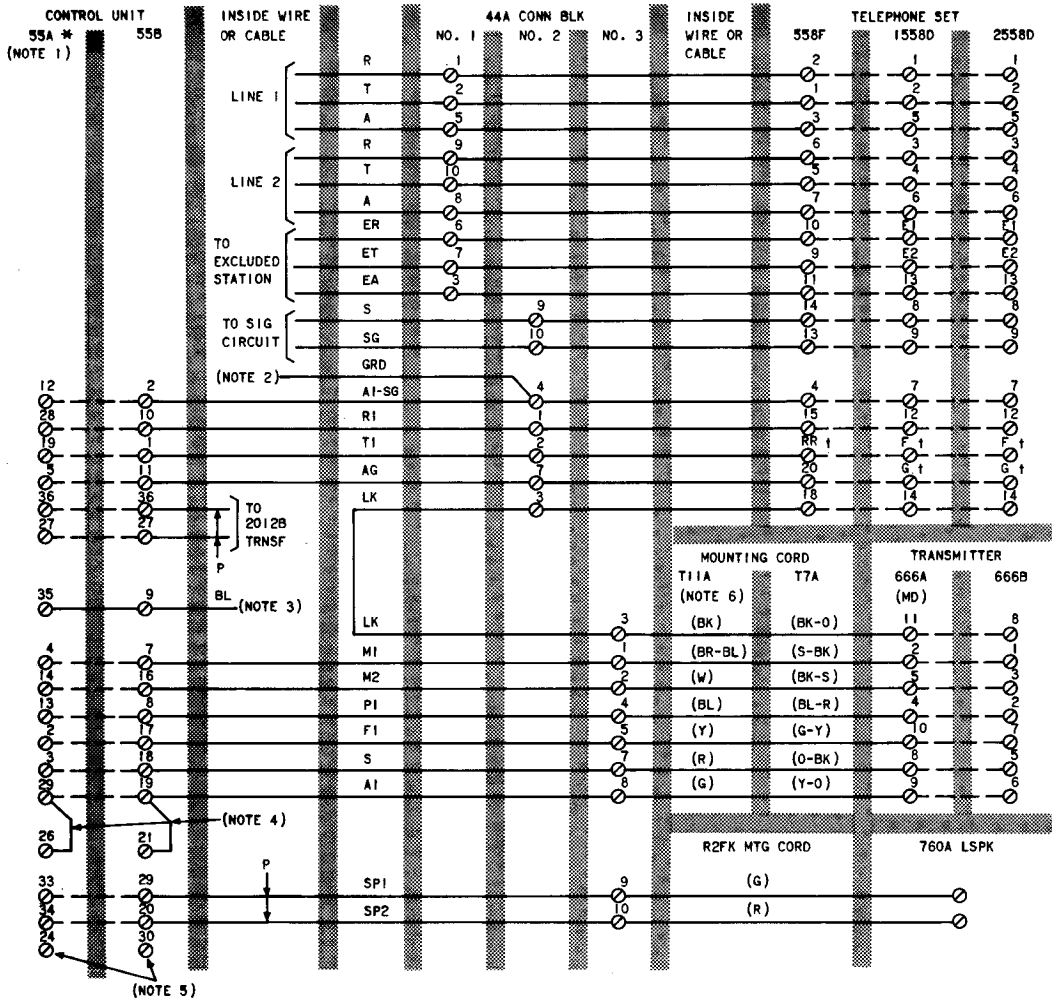6. INSULATE AND STORE UNUSED LEADS.

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Fig. 2—558F, 1558D (MD), and 2558D Telephone Set, Connections to 3-Type Speakerphone System