

## INTERPHONE SYSTEM—1A HOME 2751-TYPE TELEPHONE SETS CONNECTIONS AND MAINTENANCE

### 1. GENERAL

**1.01** Operation with the 1A home interphone system requires installation of a 761A loudspeaker and 664B transmitter (ordered separately, Fig. 1).

**1.02** This section is reissued to show maintenance information for 2751-type telephone sets is now covered in Division 502 rather than a specific section.

### 2. CONNECTION INDEX

- Table A—Modification for Secretarial Service
- Table B—2751-Type Telephone Set—Conversion for 1A Home Interphone
- Fig. 2—2751-type Telephone Set Connections Wired for 1A Home Interphone
- Fig. 3—2751-Type Telephone Set Connections to 1A Home Interphone

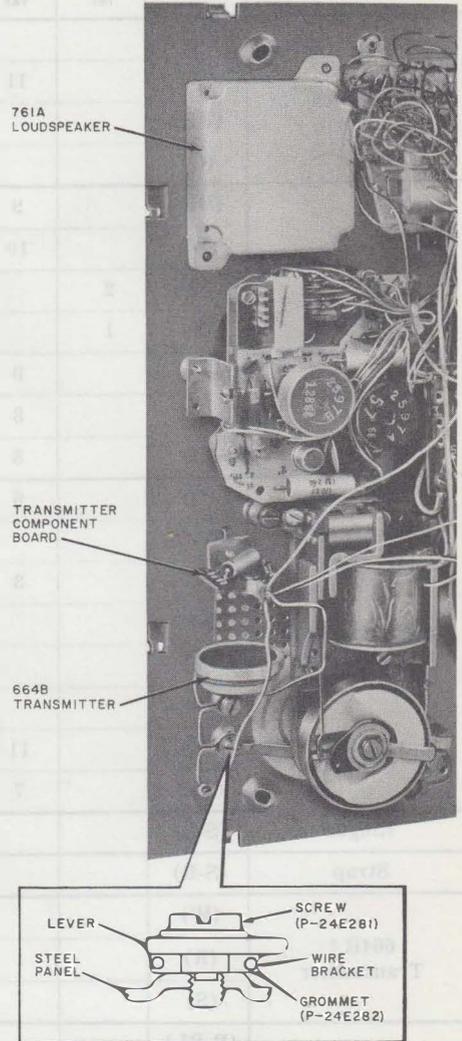
### 3. MAINTENANCE

- 3.01** Refer to Division 502 for maintenance information for the 2751-type telephone sets. Refer to Division 512 for home interphone system requirements and maintenance information.
- 3.02** Maintenance of the home interphone components of these sets (Fig. 1) is limited to replacement of defective units.

**TABLE A  
MODIFICATION FOR SECRETARIAL SERVICE**

WIRE OR LEAD*		REMOVE FROM			CONNECT TO	
		TB2	NET.	STORED LOCATION	TB1	TB2
584G Line Key	(O)	6				12
	(W-O)		G		2	
	(V)			•	1	
	(S)			•		11

\* Connect these leads as shown to provide secretarial service in conjunction with 1A home interphone (Table B). This option can only be provided with individual or bridged ringing.



**Fig. 1—Home Interphone Components Installed**

**TABLE B**  
**2751-TYPE TELEPHONE SET — CONVERSION FOR 1A HOME INTERPHONE**

WIRE OR LEAD	COLOR	REMOVE FROM				CONNECT TO			
		TB1	TB2	NET	STORED LOCATION	TB1	TB2	NET	INSULATE AND STORE
Line Switch	(S)				•			L1	
	(Y)		11				7		
	(BR)			G					•
	(G)			L2				G	
Hold Key	(BR)		9			1			
	(W)		10			2			
	(BK)	2							•
	(Y)	1							•
	(BL)		9						•
	(S)		3						•
	(O)		8						•
584G Line Key	(O)		6						*
	(W-O)			G					*
	(O-BK)		3						•
	(S-R)			L2				G	
	(V)				•				*
	(S)				•				*
	(W)		11				5		
	(BL)		7				6		
Ringer	(S-R)			L1				L2	
Strap	(S-R)			L1				L2	
664B † Transmitter	(W)						9		
	(R)						10		
	(S)							L1	
761A † Loudspeaker	(R-BL)						3		
	(BL-R)						8		

\* Connect as shown in Table A for secretarial service (answer jack circuit); insulate and store for all other classes of service.

† Order and install separately.



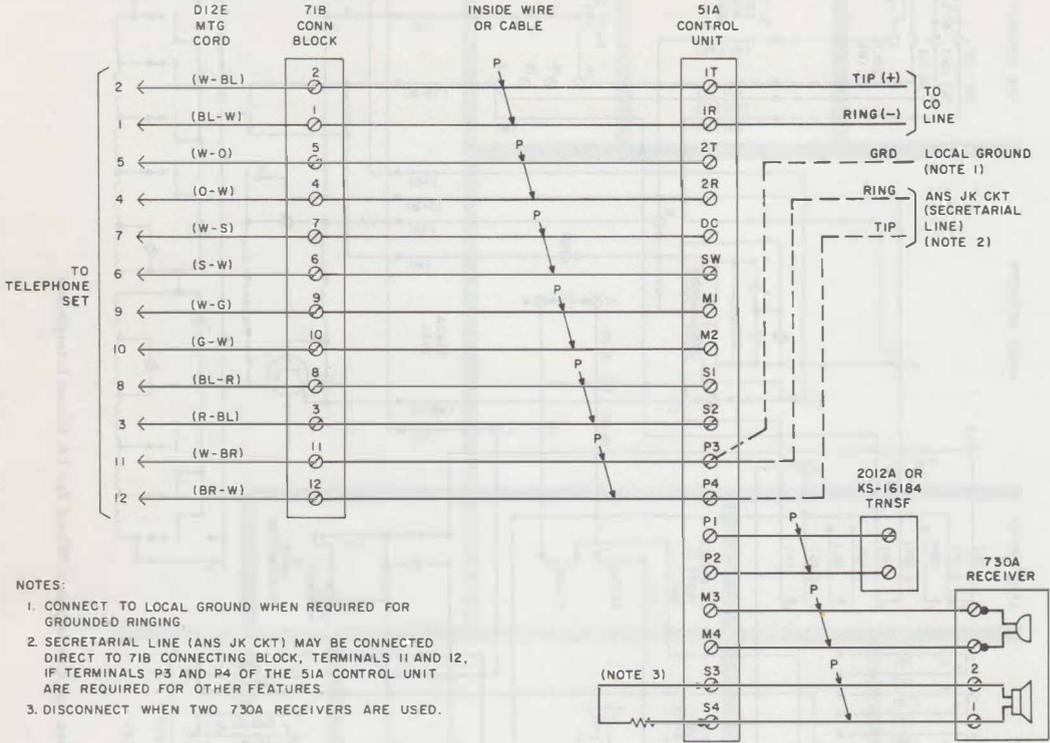


Fig. 3—2751-Type Telephone Set Connections to 1A Home Interphone