

## INTERPHONE SYSTEM—1A HOME

### 751-TYPE TELEPHONE SETS

### CONNECTIONS AND MAINTENANCE

#### 1. GENERAL

1.01 A 761A loudspeaker and 664B transmitter must be ordered and installed separately (Fig. 1) for operation with the 1A home interphone system.

1.02 This section is reissued to:

- Change section reference in 3.01
- Change dial pulse lead colors, Fig. 2, 3, and 4

#### 2. CONNECTION INDEX

Table A—751A (MD) and 751B (MD) Telephone Sets, Conversion for 1A Home Interphone

Table B—751C and 751D Telephone Sets, Conversion for 1A Home Interphone

Table C—751C and 751D Telephone Sets, Conversion for 1A Home Interphone,

Secretarial Service, and Hold (Nonkey System)

Fig. 2—751A (MD) and 751B (MD) Telephone Sets, Wired for 1A Home Interphone

Fig. 3—751C and 751D Telephone Sets, Wired for 1A Home Interphone

Fig. 4—751C and 751D Telephone Sets, Wired for 1A Home Interphone, Secretarial Service, and Hold (Nonkey System)

Fig. 5—751-Type Telephone Set, Connections to 1A Home Interphone System

#### 3. MAINTENANCE

3.01 Refer to Division 502 for maintenance information for the 751-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.

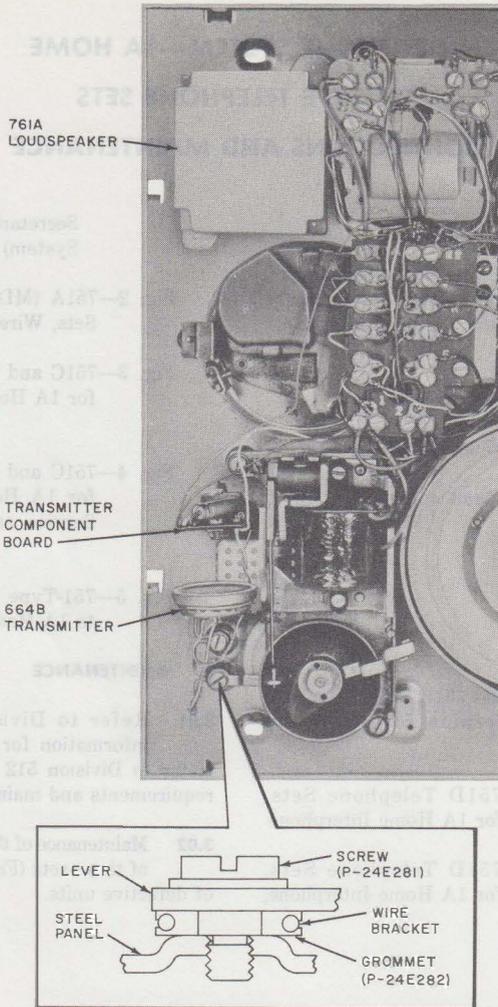


Fig. 1—Home Interphone Components Installed in 751-Type Telephone Set



TABLE B  
751C AND 751D TELEPHONE SETS  
CONVERSION FOR 1A HOME INTERPHONE

APPARATUS	LEAD	REMOVE FROM TERMINAL			CONNECT TO TERMINAL			INSULATE AND STORE
		TB1	TB2	NET.	TB1	TB2	NET.	
Line Switch	(S)						L1	
	(Y)		11			7		
	(BR)			G				•
	(G)			L2			G	
584G Line Key	(O)		6					•
	(W-O)			G				•
	(O-BK)		3					•
	(W)		11			5		
	(BL)		7			6		
	(S-R)			L2			G	
	(O)			8				•
Exclusion Key	(BR)		9		1			
	(W)		10		2			
	(BK)	2						•
	(Y)	1						•
	(BL)		9					•
	(S)		3					•
	(O)			8				•
Strap	(S-R)			L1			L2	
Ringer	(S-R)			L1			L2	
664B Transmitter	(S)						L1	
	(R)					10		
	(W)					9		
761A Loudspeaker	(BL-R)					8		
	(R-BL)					3		

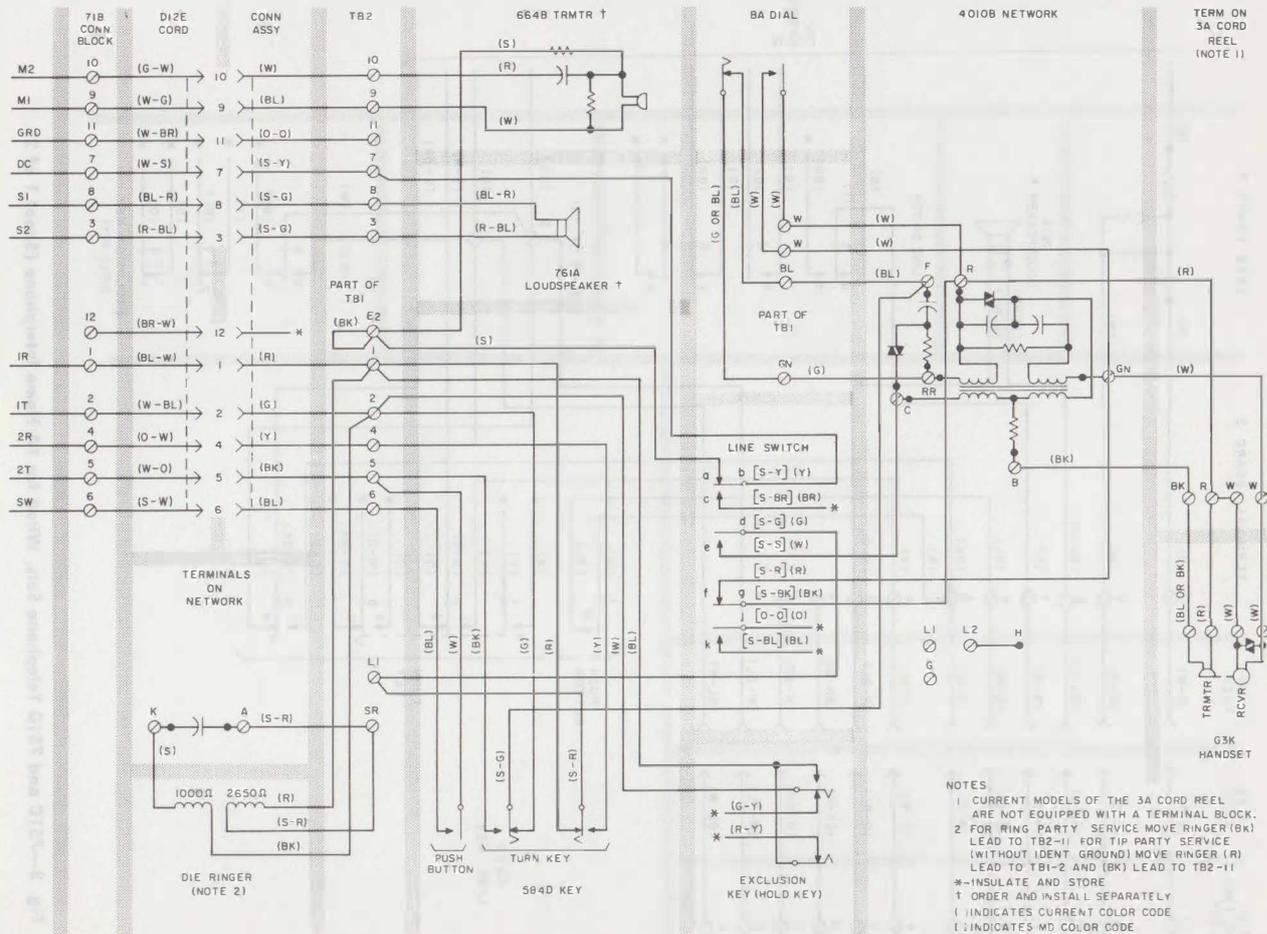


Fig. 2—751A (MD) and 751B (MD) Telephone Sets, Wired for 1A Home Interphone

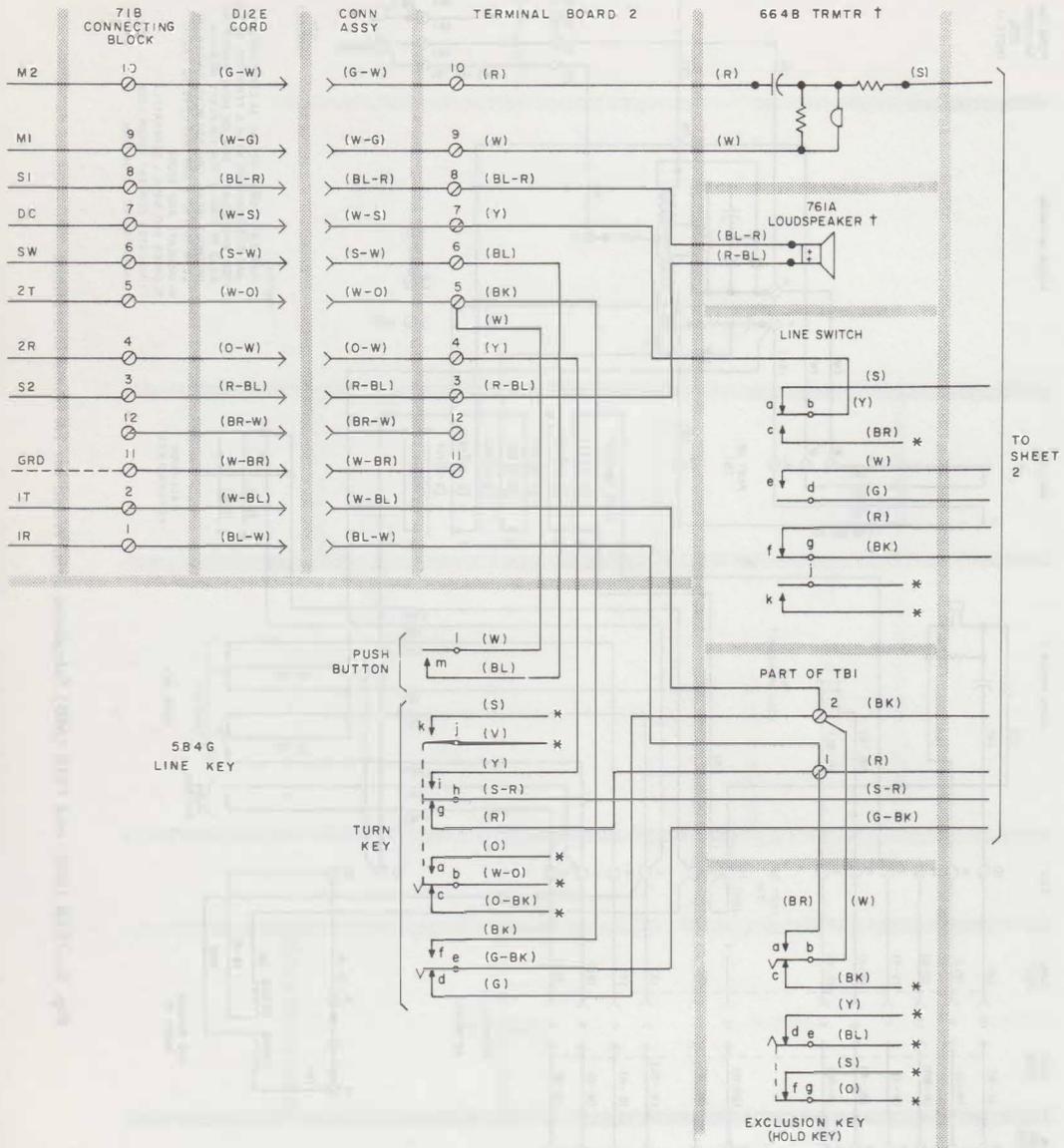


Fig. 3—751C and 751D Telephone Sets, Wired for 1A Home Interphone (Sheet 1 of 2)

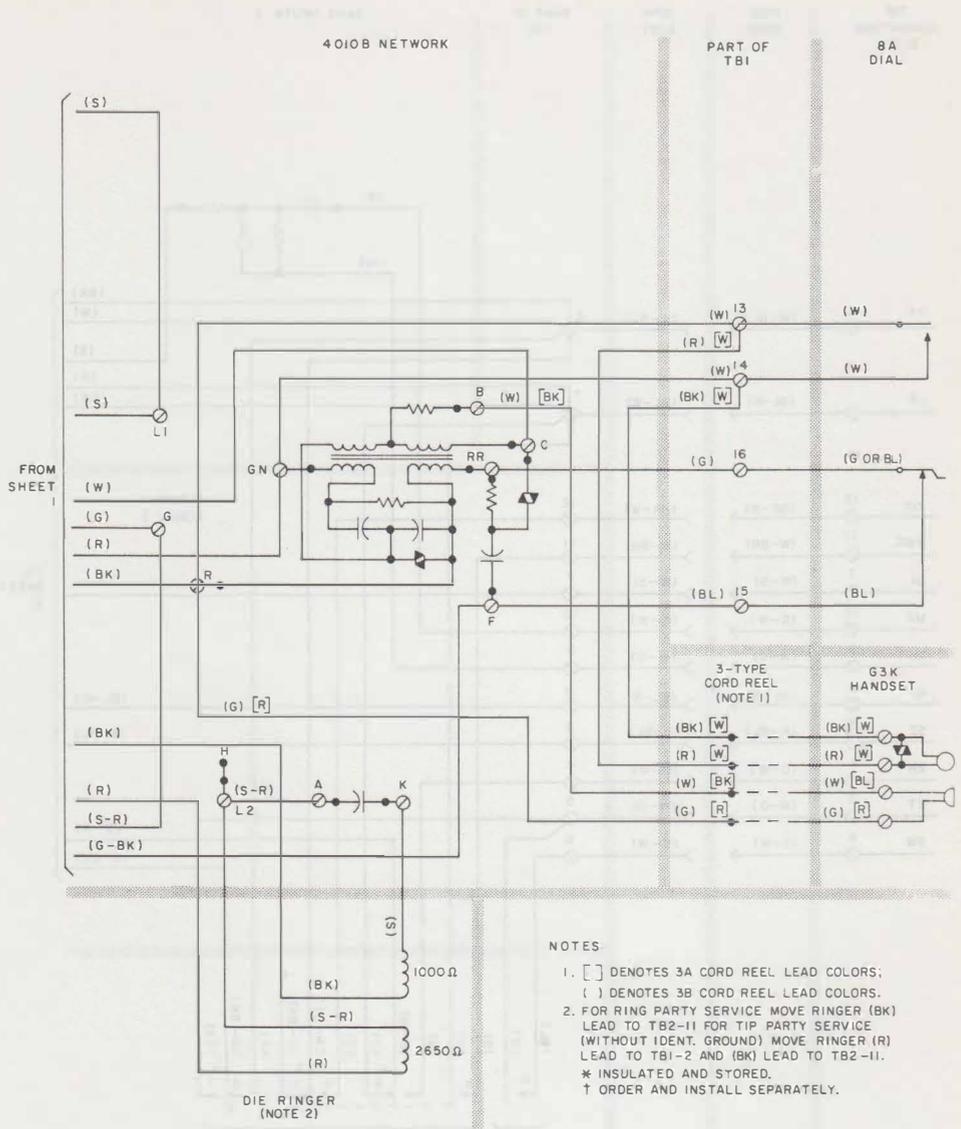
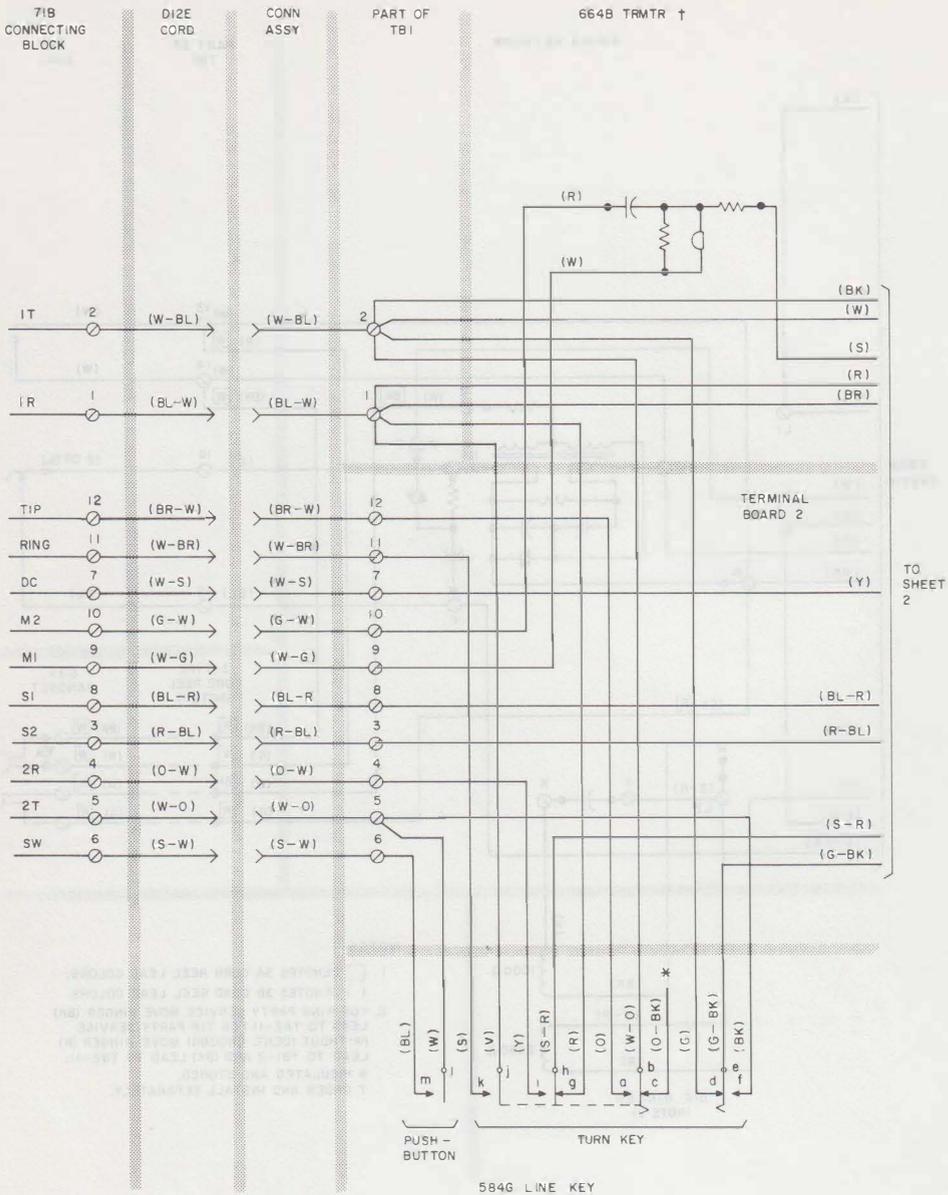


Fig. 3—751C and 751D Telephone Sets, Wired for 1A Home Interphone (Sheet 2 of 2)



TO SHEET 2

Fig. 4—751C and 751D Telephone Sets, Wired for 1A Home Interphone, Secretarial Service and Hold (Nonkey System) (Sheet 1 of 2)



TABLE C

**751C AND 751D TELEPHONE SETS  
CONVERSION FOR 1A HOME INTERPHONE, SECRETARIAL SERVICE, AND HOLD (NONKEY SYSTEM)**

APPARATUS	LEAD	REMOVE FROM TERMINAL			CONNECT TO TERMINAL			INSULATE AND STORE
		TB1	TB2	NET.	TB1	TB2	NET.	
Line Switch	(S)						L1	
	(Y)		11			7		
	(BR)			G				•
	(G)			L2			G	
Exclusion Key	(BR)		9		1			
	(W)		10		2			
	(BK)	2						•
	(Y)	1						•
	(BL)		9					•
	(S)		3					•
	(O)		8					•
584G Line Key	(O)		6			12		
	(W-O)			G	2			
	(O-BK)		3					•
	(S-R)			L2			G	
	(V)				1			
	(S)					11		
	(W)		11			5		
664B Transmitter	(R)					10		
	(W)					9		
	(S)						L1	
761A Loudspeaker	(BL-R)					8		
	(R-BL)					3		
Strap	(S-R)			L1			L2	
Ringer	(S-R)			L1			L2	

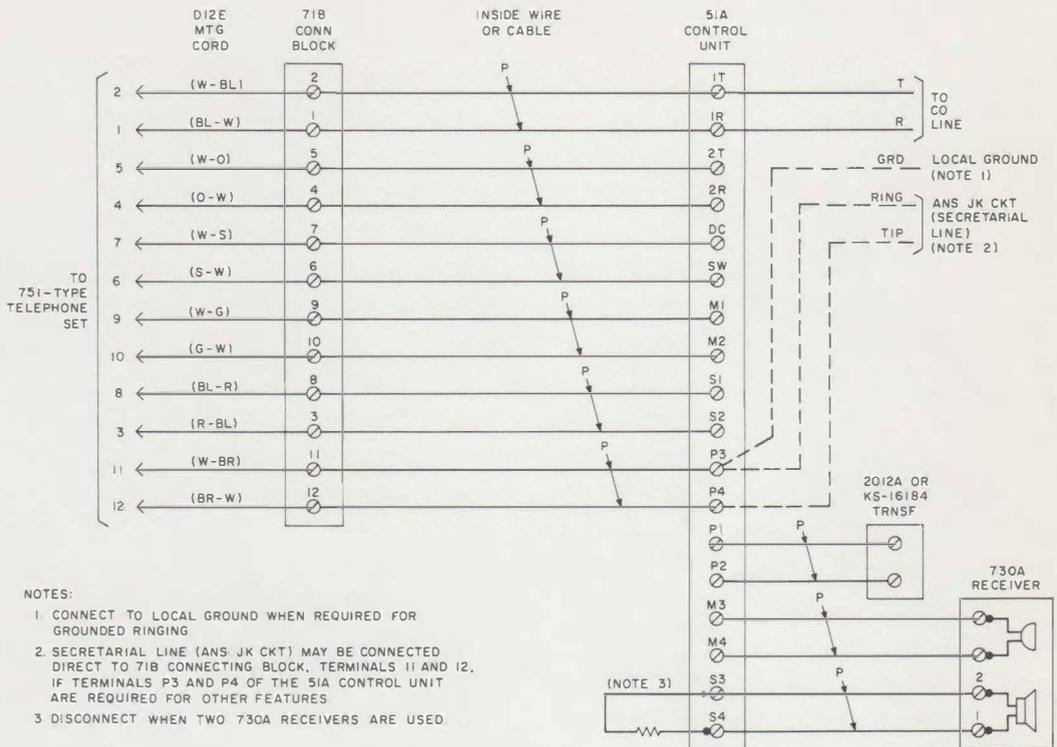


Fig. 5—751-Type Telephone Set, Connections to 1A Home Interphone System