

## STATION DIAL 1008B-TYPE IDENTIFICATION AND CONNECTIONS

### 1. GENERAL

1.01 This section contains information formerly found in Section 501-164-127, which is canceled—*not for general telephone use.*

1.02 This section describes the 1008B-type dial intended for use in conjunction with a TOUCH-TONE® telephone set in Autovon service.

1.03 This section provides modification and connection information for adding a 1008B-type dial to the 3568-, 3640-, 3641-, and 3666-type telephone sets.

### 2. IDENTIFICATION

#### DESIGN FEATURES

2.01 The 1008B-type dial (Fig. 1) consists of an 8B rotary dial in a special molded housing containing terminations for a D10R cord (1 foot 4 inches) which is used to connect it to an adjacent telephone set.



Fig. 1—1008B Type Dial

2.02 Illumination is provided by either a 51A or 53A lamp when connected to a 10-volt power source.

2.03 The dial is available in colors as shown in Table A.

### ORDERING GUIDE

**TABLE A  
1008B-TYPE DIALS**

CODE NO.	COLOR	DIAL NO.	CORD NO.
1008B-3	Black	8B	D10R-3
1008B-50	Ivory	8B	D10R-50
1008B-51	Green	8B	D10R-51
1008B-53	Red	8B	D10R-53
1008B-56	Yellow	8B	D10R-56
1008B-58	White	8B	D10R-58
1008B-59	Rose Pink	8B	D10R-59
1008B-60	Light Beige	8B	D10R-60
1008B-61	Light Gray	8B	D10R-61
1008B-62	Aqua Blue	8B	D10R-62
1008B-64	Turquoise	8B	D10R-64

### 3. CONNECTION INDEX



*No connections other than those specified in this section shall be made.*

Table B—Connection Modifications for Adding 1008B-Type Rotary Dial

Fig. 2—1008B Dial Connections

3.01 Rotary dial wiring options are shown in the following schematic drawings:

- SD-69539-01—3568-Type Telephone Set
- SD-69540-01—3640-Type Telephone Set

- SD-69540-01—3641-Type Telephone Set
- SD-69541-01—3666-Type Telephone Set

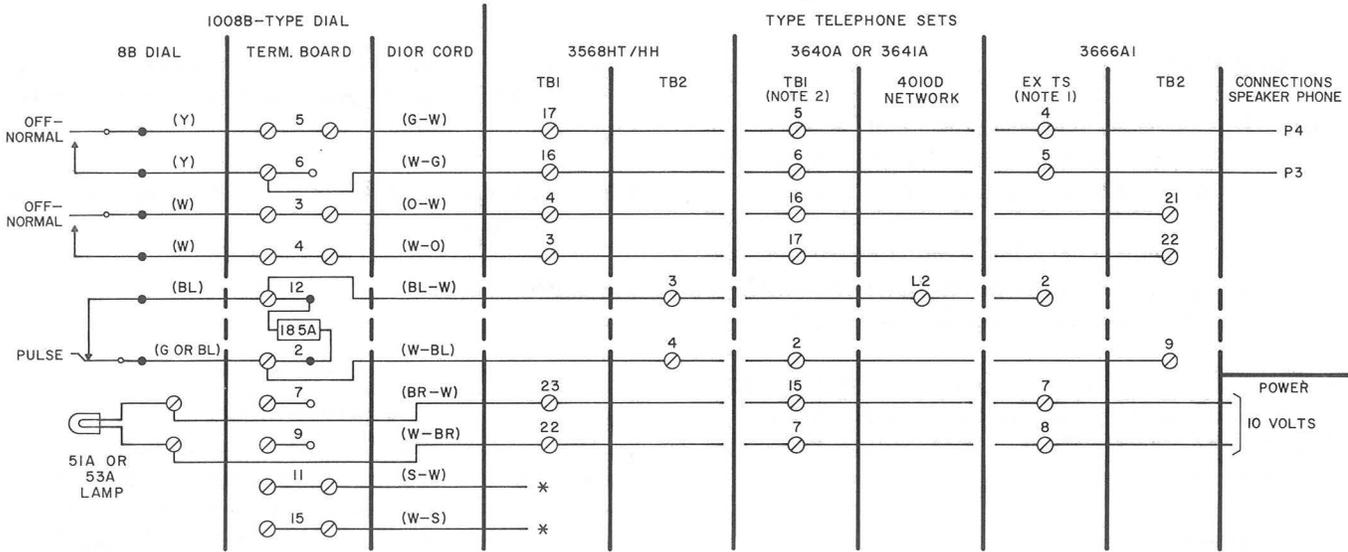


TABLE B  
MODIFICATIONS FOR ADDING 1008B-TYPE ROTARY DIAL

TEL SET	DIAL	LEAD	REMOVE FROM		CONNECT TO		
			TBI	TB2	NET.	EX TS	TB2
3568 HT/HH	66A3A OR 66A4B	(G) PICK-UP KEY		4			3
3640A		(V-BL) STRAP	2 (NOTE 2)		L2		
3641A							
3666A1	67A OR 67B	(G) PICK-UP KEY		24		2 (NOTE 1)	
		(G) DIAL		24			9

NOTES:

1. TERMINAL STRIP ON EXCLUSION SWITCH.
2. TBI TERMINAL OF TELEPHONE SET.

\* INSULATE AND STORE

Fig. 2—1008B Type Dial, Connections