TELEPHONE CONSOLES

16-TYPE

IDENTIFICATION

1. GENERAL

1.01 The 16-type telephone consoles are desk type consoles equipped with 6-button plug-in type keys, a dial and an 80-button direct station selection (DSS) field (Fig. 1, 2 and 3).

1.02 This section is reissued to:

- Revise Tables A, B and C.

2. IDENTIFICATION

PURPOSE

- Provides a means of originating and completing telephone calls by a PBX attendant.

APPLICATION

- 800A PBX (SD-1E055-01).
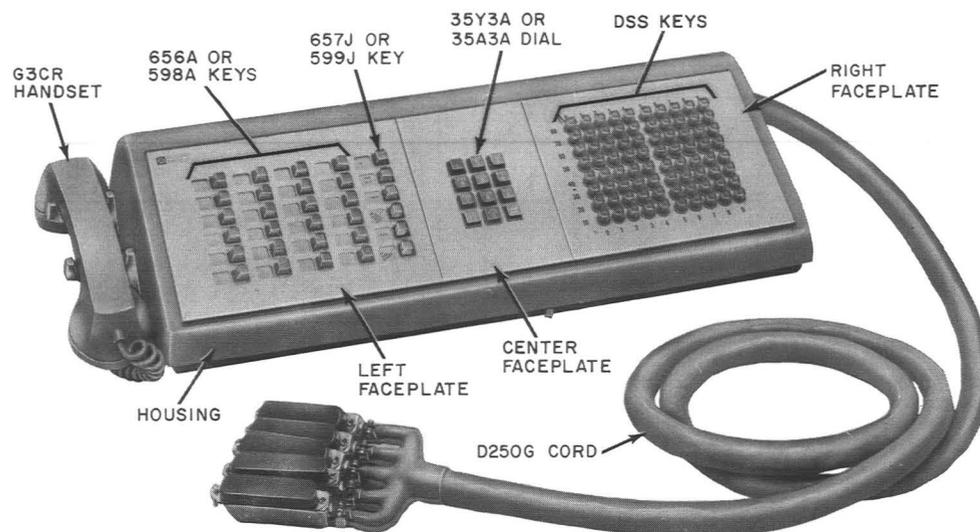
ORDERING GUIDE

Console, Telephone, 16-Type (See Table A.)

Fig. 1—16C2 Telephone Console

TABLE A

REPLACEABLE COMPONENTS			16A1 (MD)	16A2 (MD)	16A3 (MD)	16A4 (MD)	16A5 (MD)	16A6 (MD)	16A7 (MD)	16A8 (MD)	16A9 (MD)	16A10 (MD)	16A11 (MD)	16A12 (MD)	16C1 †	16C2 †
BEZEL, P-40J645			●	●	●	●	●	●	●	●	●	●	●	●	●	●
BLANK, APPARATUS, 105B				●	●	●	●	●			●	●	●			
BLOCK, KEY ASSEMBLY P-94M006			●	●	●	●	●	●	●	●	●	●	●	●	●	●
CORD, D250G-*			●	●	●	●	●	●	●	●	●	●	●	●	●	●
DIAL ‡	8P-58		●		●		●		●							
	25A3 (MD)			●		●		●		●						
	35A3A OR 35Y3A										●	●	●	●	●	●
FACEPLATE	CENTER	P-40J614	●		●		●		●							
		P-40J615		●		●		●		●						
		P-40V912									●	●	●	●	●	●
	LEFT	P-40J616	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	RIGHT	P-40J617	●	●	●	●	●	●	●	●	●	●	●	●	●	●
HOUSING, P-40J7-*			●	●	●	●	●	●	●	●	●	●	●	●	●	●
KEY	598A OR 656A		●	●	●	●	●	●	●	●	●	●	●	●	●	●
	599J OR 657J		●	●	●	●	●	●	●	●	●	●	●	●	●	●
MAT	SILVER	P-40J631	●		●		●		●							
		P-40J636		●		●		●		●						
		P-40V913									●	●	●	●	●	●
	GOLD	P-40J632	●		●		●		●							
		P-40J637		●		●		●		●						
		P-40V914									●	●	●	●	●	●
	MUTED BLUE	P-40J633	●		●		●		●							
		P-40J638		●		●		●		●						
		P-40V915									●	●	●	●	●	●

REPLACEABLE COMPONENTS			USED ON CONSOLES													
			16A1 (MD)	16A2 (MD)	16A3 (MD)	16A4 (MD)	16A5 (MD)	16A6 (MD)	16A7 (MD)	16A8 (MD)	16A9 (MD)	16A10 (MD)	16A11 (MD)	16A12 (MD)	16C1 †	16C2 †
MAT	LIGHT GREEN	P-40J634	●		●		●		●							
		P-40J639		●		●		●		●						
		P-40V916									●	●	●	●	●	●
	CREAM WHITE	P-40J635	●		●		●		●							
		P-40J640		●		●		●		●						
		P-40V917									●	●	●	●	●	●
RING, BLOCKING, P-12A858			●	●	●	●	●	●	●	●	●	●	●	●	●	●
RINGER, M1A			●	●	●	●	●	●	●	●	●	●	●	●	●	●
SET, HAND, G3CR-*			●	●	●	●	●	●	●	●	●	●	●	●	●	●
STRIP DESIGNATION §		P-44E129 P-40J641	●	●	●	●	●	●	●	●	●	●	●	●	●	●

* Add color suffix from Table B.

† 16C1 console replaces 16A1, 16A3, 16A5 and 16A7 consoles and the 16C2 console replaces 16A2, 16A4, 16A6, 16A8, 16A9, 16A10, 16A11 and 16A12 consoles.

‡ To convert from rotary dial to TOUCH-TONE® dial, order a P-40J643 dial mounting bracket. To convert from TOUCH-TONE dial to rotary dial order a P-40J642 dial mounting bracket.

§ P-44E129 is a blank strip and P-40J641 is a printed strip.

COLOR

TABLE B

COLOR ORDERING GUIDE

APPARATUS	COLOR	SUFFIX
Telephone Console, Handset, Housing, Cord	Green	—51
	White	—58
	Lt Beige	—60
	Lt Gray	—61

DESIGN FEATURES (See Table C for arrangement of keys, apparatus blanks and trunk capabilities.)

- Pickup keys to answer, originate, and transfer calls to either central office or to the PBX.

- Night service key (NITE) arranges central office trunks so that night connections may be established.

- Position release key (POS-RLS) disconnects the attendant from a connection.

- Transfer key (TRF) which transfers the PBX party from the attendant trunk to the inward end of the central office trunk.

- Release destination key (RLS DES) for attendant to release the called party from a call originating outside the PBX.

TABLE C

16-TYPE CONSOLES

KEY AND APPARATUS BLANK ARRANGEMENTS AND TRUNK CAPABILITIES

CONSOLE CODE	PICKUP KEYS *				CONTROL KEYS	NO. OF EQUIPPED TRUNK KEYS
	5TH POS	4TH POS	3RD POS	2ND POS	1ST POS	
16A1 (MD)	598A			598A	599J	24
16A2 (MD)		598A				
16A3 (MD)	105B†		598A			18
16A4 (MD)						
16A5 (MD)		105B†				12
16A6 (MD)						
16A7 (MD)			105B†			6
16A8 (MD)						
16A9 (MD)	598A	598A				24
16A10 (MD)			598A			18
16A11 (MD)	105B†	105B†				12
16A12 (MD)			105B†			6
16C1	598A or 656A	598A or 656A	598A or 656A	598A or 656A	598J or 657J	24
16C2						

* 656A and 657J keys are direct replacements for 598A and 599J keys, respectively.

† Apparatus blank.

- HOLD key to hold trunk or PBX calls.

- START key automatically places an incoming call on hold, and seizes a register for an attendant to make and extend calls.

- Minor alarm lamp adjacent to the hold key to indicate fuse alarms, etc.

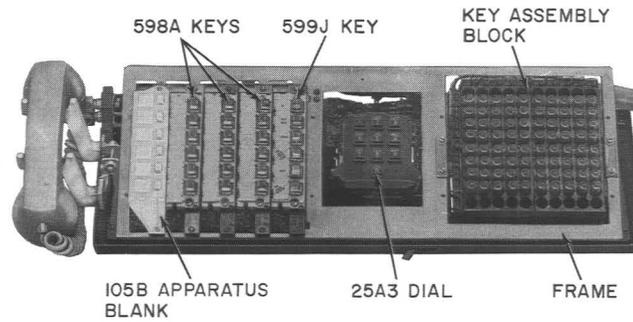- Major alarm lamp adjacent to the start key to indicate complete PBX failure.

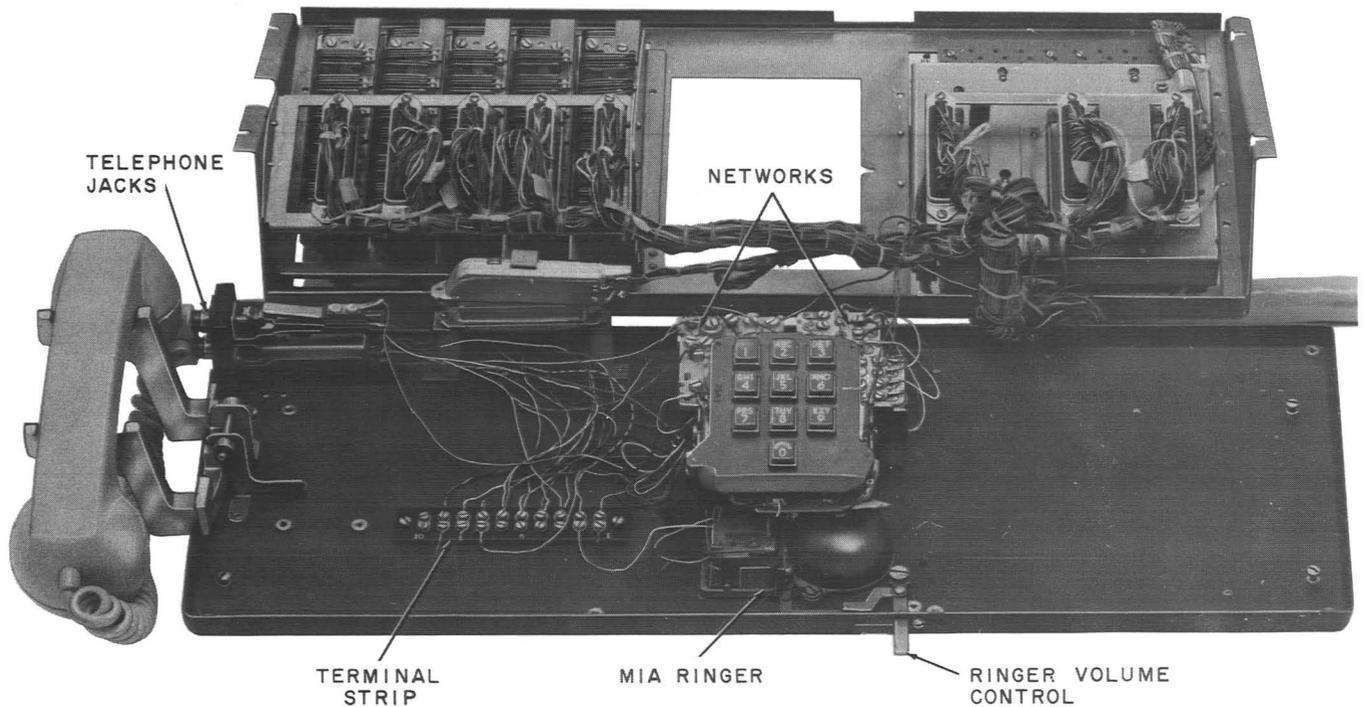
Fig. 2—16A4(MD) Telephone Console With Bezel Faceplate, Mat and Housing Removed

Fig. 3—16-Type Console, Interior View