

P1 CARRIER TELEPHONE SYSTEM
ADJUSTMENTS AND MAINTENANCE
CENTRAL OFFICE AND REMOTE TERMINAL
PREPARATION FOR CONNECTING TO LINE

CONTENTS	
1.00 INTRODUCTION	
2.00 PREPARATION FOR ALL TERMINALS	
3.00 ADDITIONAL PREPARATION FOR CENTRAL OFFICE TERMINAL	3.00 ADDITIONAL PREPARATION FOR CENTRAL OFFICE TERMINAL
4.00 ADDITIONAL PREPARATION FOR REMOTE TERMINAL	
1.00 INTRODUCTION	
1.01 This section describes the preparation of the central office and remote terminals for connection to the line after all required tests and adjustments have been made.	3.01 If central office terminal was disconnected from the line for adjustment, remove the 258C plug from DERIVED jack; or remove board A and reconnect wires on screw terminals 11 and 26 on board A.
1.02 This preparation consists of re-establishing connections which may have been disconnected in preparation for testing the terminals.	3.02 Reconnect strap between screw terminals 9 and 24 on board A.
2.00 PREPARATION FOR ALL TERMINALS	3.03 Remove board D and remove the strap between the screw terminals on the rear of the 800BA network.
2.01 Refer to the P1 Carrier Record provided by the engineer for the specified input and output pads and line transformer connections.	3.04 Reinsert board H (supervisory filter).
2.02 Remove straps and insert the proper input and output pads on board A; screw terminals 31, 32, and 33 for input pad; screw terminals 34, 35, and 36 for the output pad. If no pad is required, leave strapping in place.	3.05 Reinsert board D.
2.03 For system line-up, see Sections 363-103-100 through 363-103-505.	3.06 Reinsert board A.
	3.07 For connection to line, see section entitled P1 Carrier Telephone System, Central Office Terminal, Installation.
	4.00 ADDITIONAL PREPARATION FOR REMOTE TERMINAL
	4.01 Remove board A.
	4.02 If the voltage network shown in Fig. 5 of Section 363-101-100 is being used to supply power to a terminal, remove straps between screw terminals 10 and 15, and 14 and 25 on board A.

SECTION 363-101-507

4.03 If remote terminal was adjusted at pole location, reconnect voice-frequency line to binding posts 7 and 8 of 386A apparatus case terminal block and replace strap on binding posts 13 and 14 on same block.



Caution: Take care to avoid even momentary contact with binding post 3 to prevent damage to the power supply.

4.04 Place protective cover on terminal before transporting it to field.

4.05 For connection to line, see section entitled P1 Carrier Telephone System, Installation and Connections, Remote Terminal and Repeater.