

BELL SYSTEM PRACTICES  
Plant Series

ADDENDUM 550-550-210 PA.  
Issue A, November, 1963  
B.T. Co. of Pa.  
Philadelphia Area

PLEASE NOTE AND RETURN:

BURNS, J. G. 3  
DIVINS, G. C. 0  
JACKSON, G. C. 11  
KLAISS, W. J. 6  
PERRIN, A. B. 6

Installation of No. 755A P.B.X.

Lamp Circuits

1. GENERAL

1.01 This Addendum supplements the main section. It is issued to add the wiring changes as per drawing 11-M-15.

1.10 Western Electric Company will add a L6A Terminal Strip and wiring, also relays for control of trunk lamp circuits. Power for all trunk lamps at all stations is 10 volts A.C. use 51A lamps for all trunk lamps.

3. PREPARATION

Source of Power

3.27 If K.S.-5538, List 6 storage batteries are used for P.B.X. power, the 393B transformer should be the source of lamp power as per drawing 11-M-15.

3.28 If P.B.X. is located where a reserve power supply is not required in the event of commercial power failure, the Lorain Power Plant Model RT2B or T2B should be used for both P.B.X. and Lamp Supply Power.

3.29 All wiring between Power Plant Supply and P.B.X. Cabinet shall be 20 Gauge AM wire.

Installation

3.30 200 Pairs of inside wiring cable are required between P.B.X. cabinet and distributing terminal to bring lamp features from P.B.X.

3.31 Table A of main section (Page 16). Lamp leads terminating, on cable pairs 151-200 shall be disregarded and terminated as per drawing 11-M-15 in the P.B.X.

3.32 Strap AC1 and AC2 at P.B.X. cabinet terminal when using 10 volt, 10 ampere A.C. lamp supply from the Lorain Type Power Plant.

3.33 Disregard figures 6, 7, 8, 9 and Table B of main section.

3.34 The 11-M-15 print is included with 755A P.B.X. drawing.