FALSE PBX TRUNK BUSY CONDITION
NO. 1 CROSSBAR OFFICES

1. GENERAL

1.01 This section covers methods to be followed in connection with a false busy condition on P.B.X. trunks.

2. INDICATIONS OF TROUBLE CONDITION

2.01 Subscriber reports that false busy conditions are given when he has idle trunks.

3. REACTIONS DUE TO TROUBLE

3.01 Prevents the subscriber from having full use of his trunks.

4. IMMEDIATE PROCEDURE TO FOLLOW

4.01 Check the P.B.X. hunt feature of all terminating markers in accordance with the section of Division 216 using the terminating trouble indicator.

4.02 Make the marker in trouble busy.

5. ANALYSIS OF TROUBLE

5.01 Failure of the LE 1 or LE 2 relay in the terminating markers to close through the operating paths for the HT 0 to 19 relays prevents the P.B.X. hunt feature from operating.

6. SUGGESTED PROCEDURE FOR LOCATING AND CLEARING TROUBLE

6.01 Test the markers as covered in 4.01. If the LE 1 or LE 2, or HT 0 to 19 relays are in trouble the condition should be corrected.

7. TROUBLE CONDITIONS CAUSING REACTIONS MAY BE LISTED BELOW

7.01 HT 0 to 19 relay winding open.

© American Telephone and Telegraph Company, 1941
Printed in U.S.A.