

**8A KEY TELEPHONE SYSTEM**  
**FOR USE AT 911 EMERGENCY REPORTING/ANSWERING BUREAUS**  
**TROUBLE LOCATING**

**1.01** This section provides the trouble locating and maintenance information for the 8A Key Telephone System.

**1.02** Whenever this section is reissued, the reason(s) for reissue will be listed in this paragraph.

**1.03** This issue of the section is based on the following drawings:

SD-69641-01, Issue 1—Station Systems—Key Telephone Systems No. 1A1, 1A2 or 6A—682AA, 683AA, 2682AA, 2683AA Telephone Set Circuit 18- and 30-Button Capacity for use with 2- and 4-Wire Lines Arranged for Dial Pulse or TOUCH-TONE® Calling and “A” Lead Control.

SD-69913-01, Issue 1—8A Key Telephone System for use at 911 Emergency Reporting/ Answering Bureaus

If this section is to be used with equipment or apparatus reflecting later issues of the drawings, reference should be made to the SDs and CDs to determine the extent of the changes and the manner in which the section may be affected.

**1.04** This section covers the following system failures:

Table A—911 CO Line Ringing and Answering Arrangement

Table B—Transfer to 2-Way Tie Line

Table C—Transfer to Dial Line

Table D—Switchhook Status

Table E—Emergency Ringback.

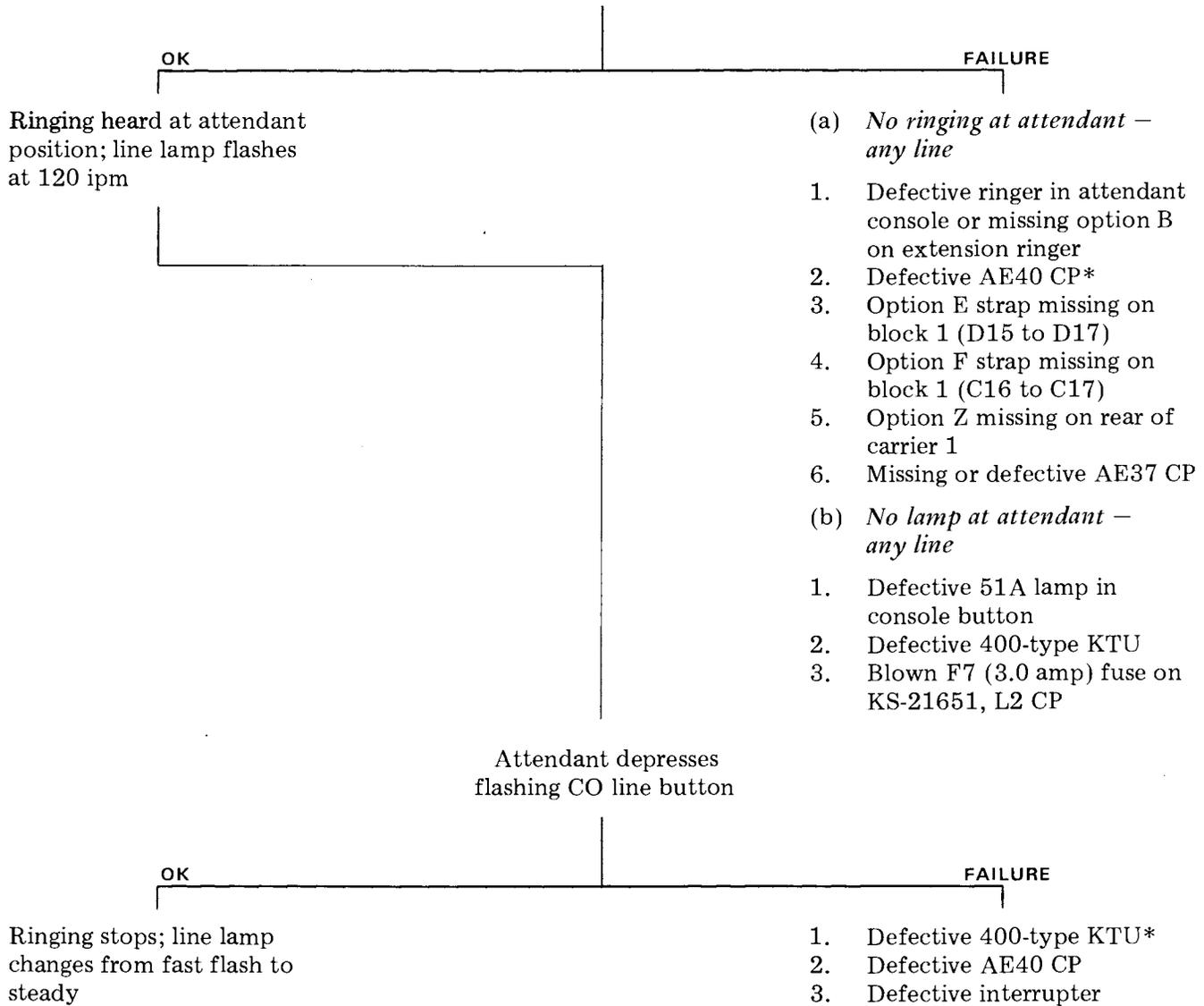
**NOTICE**

Not for use or disclosure outside the  
Bell System except under written agreement

TABLE A

911 CO LINE RINGING AND ANSWERING ARRANGEMENT

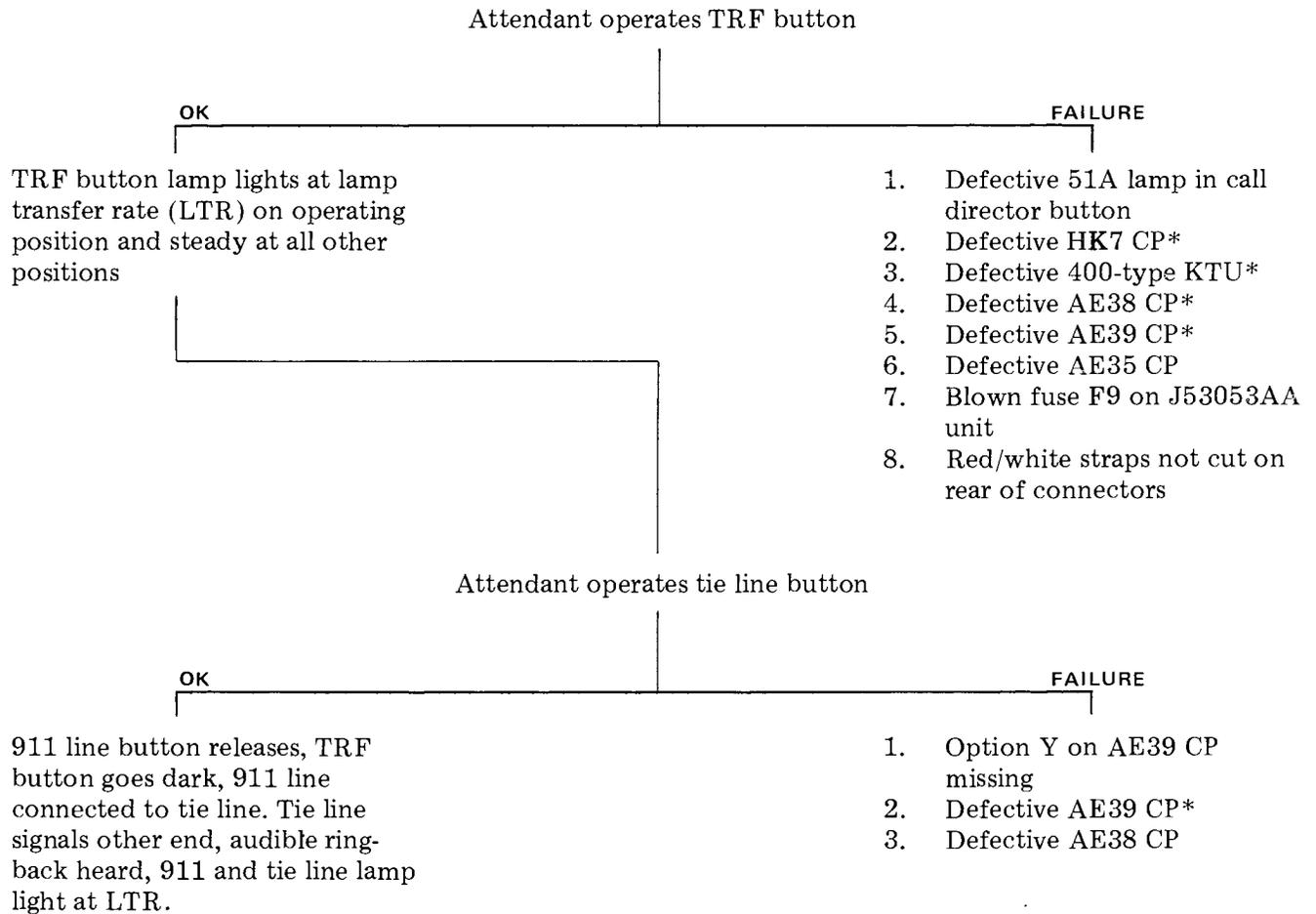
CO ringing on 911 line



\* If replacing a circuit pack does not clear the trouble, the original circuit pack must be reinstalled.

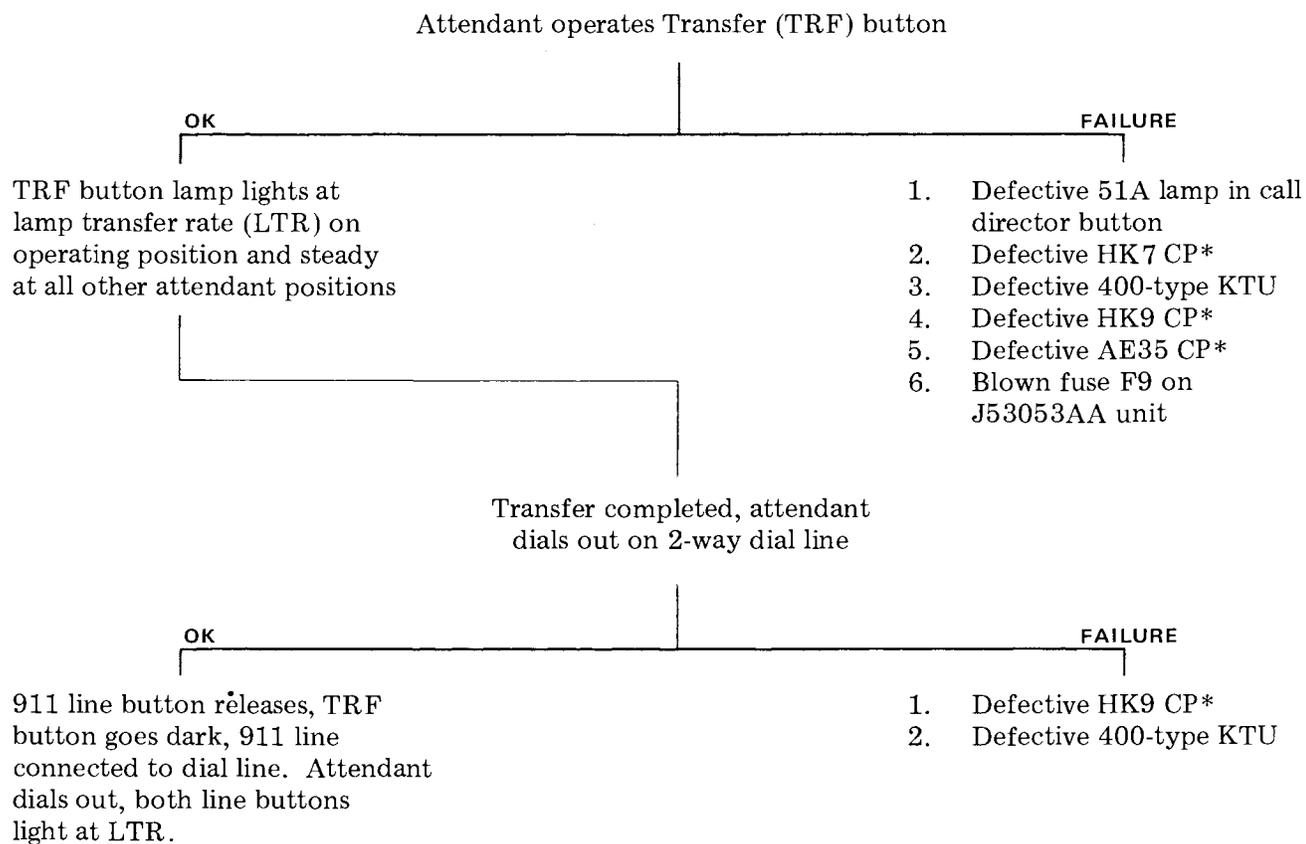
TABLE B

## TRANSFER TO 2-WAY TIE LINE



\* If replacing a circuit pack does not clear the trouble, the original circuit pack must be reinstalled.

TABLE C  
TRANSFER TO DIAL LINE



\* If replacing a circuit pack does not clear the trouble, the original circuit pack must be reinstalled.

TABLE D

## SWITCHHOOK STATUS

Attendant has not released the 911 call, the 911 caller is on-hook, the attendant has placed this call on HOLD; then, if the 911 caller goes back off-hook:

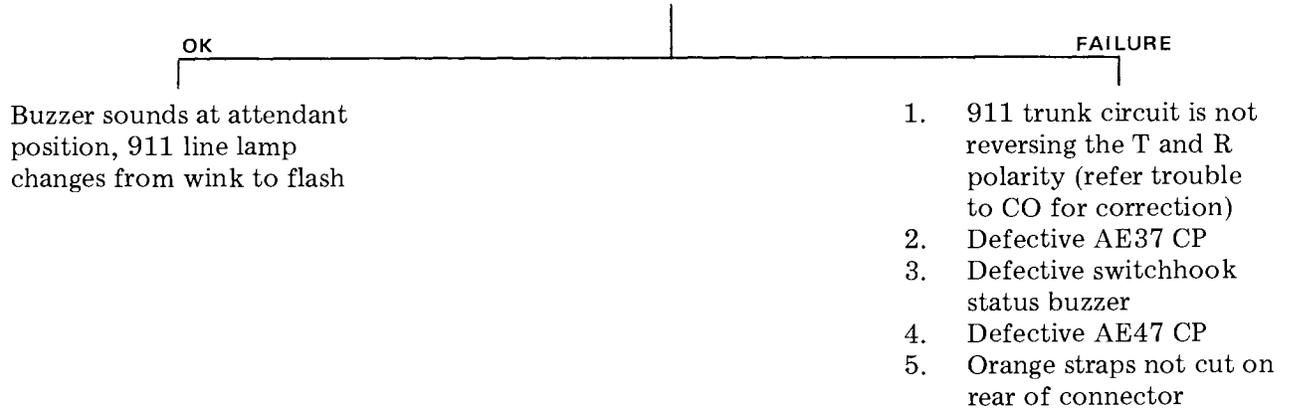


TABLE E

## EMERGENCY RINGBACK

After the 911 caller goes on hook, attendant attempts to rering calling party

