

CORD AND POSITION CIRCUIT
OPERATION TESTS
USING PBX CORD CIRCUIT TEST SET SD-66484-01 (J54703A)
608A PBX

1. GENERAL

1.001 This addendum supplements Section 538-080-524, Issue 1.

1.002 This addendum is issued to change Tests E and F to reflect 15 ipm timing of delayed through supervision feature.

1.003 This addendum should be filed with Section 538-080-524, Issue 1. The attached pages should be inserted in the section in place of the correspondingly numbered pages.

4. METHOD

The following changes apply to Part 4 of this section:

- (a) Test E, Steps 15 and 19 — revised
- (b) Test F, Step 16 — revised

Attached:

Page 7 dated October 1961, revised.

Page 8 dated October 1961, revised.

STEP	ACTION	VERIFICATION
20	Operate FL key.	Front lamp extinguished.
21	Release FL key.	Front lamp lights.
22	Operate FL key.	Front lamp flashes at 120 ipm. Audible signal sounds.
23	Operate TALK key.	TALK lamp lights. Front, back lamps extinguished. Audible signal silenced.
24	Operate RLS key.	TALK lamp extinguished. Back lamp lights.
25	Release FL key.	Front lamp lights.
26	Release TRNS key.	
27	Disconnect cords.	Lamps extinguished.
E. Central Office Trunk-To-Station Condition		
9	Operate TRK key.	
10	Operate TALK key.	TALK lamp lights.
11	Insert plug of back cord into TRK jack.	Back lamp remains extinguished.
12	Insert plug of front cord into EXT jack.	Front lamp flashes at 30 ipm.
13	Operate SP, FL keys.	Front lamp extinguished. TST lamp lights. Front lamp on spare cord extinguished.
14	Operate RLS key.	TALK lamp extinguished. TST lamp extinguished.
→ 15	Release FL key.	Front lamp lights. TST lamp lights. After 4 to 12 seconds — Front lamp of spare cord lights (see 1.06). TST lamp extinguished (see 1.06).
16	Operate FL key.	Front lamp flashes at 120 ipm. Audible signal sounds.
17	Operate TALK key.	TALK lamp lights. Front lamp extinguished. Front lamp of spare cord extinguished (see 1.06). TST lamp lights.
18	Operate RLS key.	TALK lamp extinguished. TST lamp extinguished.
→ 19	Release FL key.	Front lamp lights. TST lamp lights. After 4 to 12 seconds — Front lamp of spare cord lights (see 1.06). TST lamp extinguished (see 1.06).
20a	If PBX is equipped with rotary dial (see 1.06)— Operate TALK key of spare cord.	TALK lamp of spare cord lights.

SECTION 538-080-524

STEP	ACTION	VERIFICATION
21a	Operate RING FRONT key.	Back lamp flashes at 120 ipm. Audible signal heard.
22a	Operate TALK key.	TALK lamp lights. Back lamp extinguished. Audible signal silenced. TST lamp lights. Front lamp of spare cord extinguished.
23a	Operate RLS key.	TALK lamp extinguished. Front lamp lights.
24	Release TRK, SP keys.	Front lamp of spare cord lights. TST lamp extinguished.
25	Disconnect cords.	Lamps extinguished.
F. Station-To-Central Office Trunk Condition		
9	Operate TRK, SP, FL keys.	
10	Operate TALK key.	TALK lamp lights.
11	Insert plug of back cord into EXT jack.	Lamps remain extinguished.
12	Insert plug of front cord into TRK jack.	Lamps remain extinguished. TST lamp lights. Front lamp of spare cord extinguished.
13	Release FL key.	Back lamp lights.
14	Operate RLS key.	TALK lamp extinguished.
15	Operate FL key.	Back lamp extinguished. TST lamp extinguished (see 1.06).
→ 16	Release FL key.	Back lamp lights. TST lamp lights. After 4 to 12 seconds — Front lamp of spare cord lights (see 1.06). TST lamp extinguished (see 1.06).
17	Operate FL key.	Back lamp flashes at 120 ipm. Audible signal heard.
18	Operate TALK key.	TALK lamp lights. Back lamp extinguished. Audible signal silenced. TST lamp lights. Front lamp of spare cord extinguished.
19	Release FL key.	Back lamp lights.
20	Operate RLS key.	TALK lamp extinguished.
21a	If PBX is equipped with rotary dial (see 1.06)— Operate TALK key of spare cord.	TALK lamp of spare cord lights.