ATTENDANT DIRECT STATION SELECTION CIRCUIT SD-66865-01

WHEN USED WITH 1- AND 2-TYPE TELEPHONE CONSOLE

OPERATION TEST

701A OR 701B PBX

1. GENERAL

1.01 This test checks the ability of the attendant direct station selection circuit to directly select one of a maximum of 200 PBX stations when the attendant depresses a single key. Also checked is busy lamp operation, attendant release of called station, and overlap operation.

1.02 This test should be repeated for each station connected to the selector console.

1.03 A busy lamp is provided under the key of each station appearing on the selector console.

1.04 The RDY lamp is located on the telephone console.

1.05 When a step requires a key to be depressed, the key is nonlocking and should be momentarily depressed, then released.

1.06 This test requires action and verification at the telephone console, selector console, and two PBX stations.

2. METHOD

STEP	ACTION	VERIFICATION
Call Extended To Idle PBX Station		
1	At telephone console — Depress OUT LINE key.	PBX dial tone heard. OUT LINE lamp lights.
2	At selector console — Depress key associated with PBX station to be called.	At telephone console — PBX dial tone removed. Audible ringing tone heard.
3	At called station — Station answers.	At selector console — Key lamp associated with called station lights.
4	At telephone console — Request called station to disconnect.	At selector console — Key lamp extinguishes.
5	At telephone console — Depress PA RLS key.	PA RLS lamp lights. OUT LINE lamp extinguishes. Console idle.

STEP	ACTION	VERIFICATION

Attendant Releases Called Station

STEP	ACTION	VERIFICATION
6	At telephone console — Depress OUT LINE key.	PBX dial tone heard. OUT LINE lamp lights.
7	At selector console — Depress key of nearby idle PBX station.	PBX dial tone removed. Audible ringing tone heard. At nearby PBX station — Bell rings.
8	Station does not answer.	Bell continues to ring.
9	At telephone console — Depress RLS DEST key.	Audible ringing removed. OUT LINE lamp extinguishes. At nearby PBX station — Bell tripped.

Overlap Test

STEP	ACTION	VERIFICATION
10	At telephone console — Depress OUT LINE key.	PBX dial tone heard. OUT LINE lamp lights.
11	At selector console — Simultaneously depress two or more keys associated with two nearby PBX stations.	At one PBX station — Bell rings.
12	Station answers.	Bell tripped.
13	At telephone console — Request station to disconnect.	
14	Depress PA RLS key.	PA RLS lamp lights. Console idle. OUT LINE lamp extinguishes.