

SWITCHING SYSTEM NO. 400

BUSY-TONE TRUNK

OPERATION TESTS

1.00 GENERAL

1.01 This section covers the following tests:

- Seizure of busy-tone trunk.
- Extension of holding ground to originating hold magnet.

- Holding feature of trunk if dialing is continued after seizure.

2.00 APPARATUS REQUIRED

Dial hand set, 1011 type or equivalent.

Blocking and insulating tools as required. See Section 069-020-801.

3.00 METHOD

STEP	ACTION	VERIFICATION
1	Operate hand test set key to MON.	
2	In slide 2: Connect hand test set to test line.	
3	Operate hand test set key to TALK.	Dial tone heard.
4	Dial 39.	Busy tone heard. In slide 3: <u>RA</u> relay (mounting plate 9) operated.
5	Block <u>RA</u> relay operated.	
6	Operate hand test set key to MON.	Busy tone still heard.
7	Operate hand test set key to TALK.	Busy tone still heard.
8	Remove blocking tool from <u>RA</u> relay.	
9	Dial digit 0.	<u>A</u> relay (mounting plate 9) follows dial pulses. <u>RA</u> relay remains operated. Busy tone still heard.
10	Operate hand test set key to MON.	<u>A</u> , <u>RA</u> relays released. Busy tone not heard.
11	In slide 2: Disconnect hand test set from test line.	