

DIMENSION® PBX
SPLIT ACCESS
TO
OUTGOING TRUNKS

CONTENTS

- | | | | |
|----|----------------|----|----------------------|
| 1. | GENERAL | 5. | PREPARATION |
| 2. | RECORDS | 6. | PROCEDURE |
| 3. | TEST EQUIPMENT | 7. | TROUBLE LOCATING AID |
| 4. | DOCUMENTATION | | |

1. GENERAL

- 1.1 This section describes the tests to be performed whenever splitting access to outgoing trunks.
- 1.2 This feature allows two separate DOD trunk groups to be accessed by dialing the same trunk access code from two different groups of stations. Administrative stations always connect to a flat rate trunk group while guest stations always connect to measured rate trunk group.

2. RECORDS

- 2.1 Form SD-97-1313 is required for recording the results of these tests.

3. TEST EQUIPMENT

3.1	<u>QTY</u>	<u>TYPE</u>	<u>DESCRIPTION</u>
	1	ITE-5735	Trunk Test Set (When CO facility is not available)
	1	ITE-9259	Connecting Cord (Part of ITE-5735)
	1	500 or 2500	Telephone Set (2 or 3 tel sets are required when trunk test set is used)
	1	249A	Adapter (2 or 3 are required when trunk test set is used)

PRIVATE

THE INFORMATION CONTAINED HEREIN SHOULD NOT BE DISCLOSED TO UNAUTHORIZED PERSONS. IT IS MEANT SOLELY FOR USE BY AUTHORIZED BELL SYSTEM EMPLOYEES.

4. DOCUMENTATION

- 4.1 The following sections of the job COD are required:
 - 4.1.1 System and Feature Summary section (use to determine split access to outgoing trunks feature)
 - 4.1.2 Station Line Assignments and Class of Service Assignments sections (use to select two stations, one hotel/motel and one non-hotel/motel, and to locate their circuit positions).
 - 4.1.3 Trunk Assignments section (use to determine the flat rate outgoing trunk group and the measured rate trunk group).
 - 4.1.4 Trunk and Feature section (use to determine the CO dial access code).

5. PREPARATION

- 5.1 Use PROC 563 Test 1 to busy out all trunks in the flat rate and the measured rate outgoing CO trunk groups (also busy the route "advance to" trunk group(s) as needed).
- 5.2 Use PROC 563 Test 2 to release one busied out trunk from each trunk group.
- 5.3 If CO facility is used, temporarily cross connect the two "unbusy" outgoing CO trunks to the CO.
- 5.4 If ITE-5735 Trunk Set is used, connect the two "unbusy" outgoing CO trunks to the two left circuits of the trunk test set, and connect the two right circuits of the trunk test set to two incoming CO or DID trunks.
 - 5.4.1 Switches on both circuits of the ITE-5735 Trunk Test Set should be set for the following:

REV BATT - OFF (center position)

MODE - DID (if incoming trunk is to be a DID type, LC09).

2WCO (if incoming trunk is to be an attendant console/terminal type, LC08).

METER STROKE - OFF

RESET - Switch in normal position

Note: The function of RV lamp is that when it lights which indicates the test circuit has been reversed (this should only happen when outgoing trunk is connected to the right side of the test circuit).

6. PROCEDURE

- 6.1 Originate two or three outgoing CO calls from the hotel/motel (non-outward restricted) station; verify that the measured rate trunk is used each time.

- 6.2 Originate two or three outgoing CO calls from the non-hotel/motel (non-outward restricted) station; verify that the flat trunk is used each time.
- 6.3 Release all busied out trunks after the feature has been tested successfully.

7. TROUBLE LOCATING AIDS

- 7.1 PROC 010 and 101 are used to administer split access to outgoing trunk feature.

Reason for issue:
New Section

Manager, Denver PBX PECC