

DIMENSION[®] PBX
DCTS FEATURE TEST
RINGER CUTOFF, ENABLE AND TRANSFER

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1. GENERAL INFORMATION

- 1.1 This section provides information to test the DIMENSION Custom Telephone Service (DCTS) Ringer Cutoff and Ringer Transfer features.
- 1.2 The Ringer Cutoff feature enables a station user to inhibit the tone ringer at his set.
- 1.3 The Ringer Transfer enables a station user to alter the ringing patterns at stations associated with a particular line.

2. RECORDS

- 2.1 Form SD-97-1313 is required for recording the results of this test.

3. TEST EQUIPMENT

- | Qty | ITE | Description |
|-----|-----|----------------------------|
| 3 | | Electronic Telephone Sets. |

4. PROCEDURE

4.1 Ringer Cutoff

- 4.11 Determine if there are any stations provided with the Ringer Cutoff feature. If there are go to the next step otherwise go to step 4.3.
- 4.12 Connect two electronic telephone sets to the termination field so that the following requirements are met.

Station A Connected to a station provided (See Note) with the Ringer Cutoff button.

Station B Connected to a station that is not restricted from dialing Station A.

NOTE: At least one line associated with Station A should have a RING TYPE = 1.

4.2 Ringer Cutoff Test Procedures

- 4.21 At Station B, dial the line number associated with Station A (See Note) after dial completion, verify;
- (a) At Station B, that ringback is received.
- (b) At Station A, that the tone ringer sounds.

NOTE: The line number dialed, associated with Station A, shall not have a ring type = 0.

- 4.22 At Station A, momentarily operate the Ringer Cutoff button. Verify:

- (a) At Station A, that the tone ringer is extinguished and that the status lamp associated with Ringer Cutoff button lights steadily.

- 4.23 At Station A, momentarily operate the Ringer Cutoff button. Verify:

- (a) At Station A, the tone ringer sounds and that the Ringer Cutoff button status lamp is extinguished.

4.3 Ringer Transfer Preliminary

- 4.31 Determine if there are any stations provided with the Ringer transfer feature. If there are go to the next step; otherwise, go to step 4.45.

- 4.32 Connect three electronic telephone sets to the termination field so that the following requirements are met.

Station A Provided with a Ringer Transfer button.

Station B Provided with the same line number as Station A's. Ringer Transfer key and also a XFER RING TYPE encode =1 and RING TYPE encode =0.

PRIVATE

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

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4.32 (Cont'd)

Station C Provided with a line that can dial the Ringer Transfer button line number.

4.4 Ringer Transfer Test Procedures

4.41 At Station C, dial the line number associated with Station A's Ringer Transfer button. Verify:

- (a) That Station C receives ringback.
- (b) That Stations A and B tone ringers are ringing in accordance with their Ring Type encodes. See ring type encodes below:

- 0 - No ring
- 1 - Ring
- 2 - Delay Ring
- 3 - Abbreviated Ring

4.42 At Station C, go on-hook, and at Station A momentarily operate the Ringer Transfer button. Verify:

- (a) At Station A, that the Ringer Transfer button status lamp lights steadily.

4.43 At Station C, dial the line number associated with Station A's Ringer Transfer button. Verify:

- (a) At Station C, ringback is received.
- (b) At Stations A and B, tone ringers are ringing in accordance with the Transfer Ring Type encodes. See encodes below:

- 1 - Ring when operated.
- 2 - No Ring when operated.

4.44 At Station C, go on-hook and at Station A momentarily operate the Ringer Transfer button. Verify:

- (a) That the Ringer Transfer button status lamp is extinguished.

4.45 This completes the testing of the Ringer Cutoff and Transfer features per this section.

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