

DIMENSION® PBX

RECORDED TELEPHONE DICTATION TESTS

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1. GENERAL INFORMATION

1.1 Description

- 1.11 This section describes the tests to be performed whenever the Recorded Telephone Dictation is provided.
- 1.12 This feature allows telephone access to a dictation machine which will record conversation as dictated by the telephone user. The conversation can then be typed by the Recorded Telephone Dictation Attendant.

2. RECORDS AND REQUIREMENTS

2.1 Records

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

3. TEST EQUIPMENT

3.1	<u>AMT</u>	<u>ITE</u>	<u>DESCRIPTION</u>
	1	4208A	Telephone Handset
	1	9153L	Cord Assembly

  

3.2	<u>AMT</u>	<u>CODE</u>	<u>DESCRIPTION</u>
	1	2500D (or equiv)	Telephone Set
	1	500D (or equiv)	Telephone Set
	2	249A	Adapter

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. PROCEDURE4.1 Test Procedure

- 4.101 Utilizing the Class of Service and the Station Line Assignments sections of the Customer Order Document, choose a station that is allowed access to the Recorded Telephone Dictation trunk.
- 4.102 Utilizing the 249A Adapter, connect the handset to the circuit pack test line associated with the station chosen in step 4.101.
- 4.103\* Go off-hook with the handset, verify dial tone and then dial the Recorded Telephone Dictation trunk access code. Verify:
- a) That the READY TO DICTATE tone is heard at the handset receiver.
- 4.104 At the handset, dial "0". Verify:
- a) That the READY TO DICTATE tone is replaced with audible ringback tone.
  - b) That the Recorded Telephone Dictation Attendant (RTDA) telephone set receives ringing.
- 4.105 At the RTDA telephone set, go off-hook. Verify:
- a) That ringing and ringback are extinguished at the RDTA telephone set and the handset respectively.
  - b) That a transmission path exists between the handset and the RTDA telephone set.
- 4.106 Go on-hook with the RDTA telephone set. Verify:
- a) That the handset receiver receives the READY TO DICTATE tone.
- 4.107 Repeat steps 4.103 through 4.106 substituting dial codes "5" through "9" for dial code "0".
- 4.108 If the dictation machine is voice controlled, go to step 4.124, otherwise go to step 4.109.

\*Note: If the Recorded Telephone Dictation Attendant telephone set is not connected, connect the 500D telephone set to the tip and ring terminals that would be used for the RTDA telephone set.

- 4.109 At the handset, dial START/STOP digit "1". Verify:
- a) That the READY TO DICTATE tone is silenced.
  - b) That the dictation machine starts.
- 4.110 Speaking into the handset transmitter, count from 1 to 35 at a rate of approximately one number per second. When the number 35 is reached, at the handset dial PLAYBACK digit "3". Verify:
- a) That the recorded numbers from approximately 31 to 35 are heard at the handset receiver, followed by the READY TO DICTATE tone.
- 4.111 At the handset, dial START/STOP digit "1". Verify:
- a) That the READY TO DICTATE tone is silenced.
- 4.112 Speaking into the handset transmitter, count from 1 to 35 at a rate of approximately one number per second. At the end of the count dial the PLAYBACK digit "3", three times. Verify:
- a) That the recorded numbers from approximately 31 to 35, or 26 to 35 are heard at the handset receiver, followed by the READY TO DICTATE tone. Note: The length of the playback is determined by options in the Recorded Telephone Dictation unit and the adjustment of the dictation machine.
- 4.113 At the handset, dial the START/STOP digit. Verify:
- a) That the READY TO DICTATE tone is silenced.
- 4.114 At the handset, dial the CORRECTION digit "2". Verify:
- a) That a momentary burst of dial tone is heard at the handset receiver.
  - b) At the dictation machine, a correction indication is marked on the recording medium.
- 4.115 At the handset, dial "0". Verify:
- a) That the RTDA telephone set receives ringing.
  - b) That the handset receives ringback.
- 4.116 Go off-hook with the RTDA telephone set. Verify:
- a) That ringing and ringback are extinguished at the RTDA telephone set and at the handset respectively.
  - b) That a transmission path is established between the handset and the RTDA telephone set.

- 4.117 If the Recorded Telephone Dictation Attendant telephone set has a "playback" key go to step 4.118, otherwise go to step 4.119.
- 4.118 At the RTDA telephone set, operate the "playback" key. Verify:
- a) That approximately the last 30 seconds of recording is heard at the RTDA telephone set receiver.
- 4.119 Go on-hook with the RTDA telephone set. Verify:
- a) That the READY TO DICTATE tone is received at the handset receiver.
- 4.120 At the handset, dial the START/STOP digit "1". Verify:
- a) That the READY TO DICTATE tone is silenced.
- 4.121 At the handset, dial the END OF DICTATION digit "4". Verify:
- a) That a low level dial tone is received at the handset receiver.
  - b) At the dictation machine, an "end of dictation" is marked on the recording medium by the dictation machine.
- 4.122 At the handset, dial the START/STOP digit "1". Verify:
- a) That the low level dial tone is silenced.
- 4.123 At the handset, go on-hook and remove the handset and 249A Adapter from the circuit pack test line. Go to step 4.136.
- 4.124 Speaking into the handset transmitter, count from 1 to 35 at approximately one number per second. Verify:
- a) That during the count, the READY TO DICTATE tone is silenced.
  - b) That at the end of the count, the READY TO DICTATE tone is again received at the handset receiver.
- 4.125 At the handset, dial PLAYBACK digit "3". Verify:
- a) That the READY TO DICTATE tone is silenced.
  - b) That the recorded numbers from approximately 31 to 35 are heard followed by the READY TO DICTATE tone.

- 4.126 Speaking into the handset transmitter, count from 1 to 35 at approximately one number per second. Verify:
- a) That during the count the READY TO DICTATE tone is silenced.
  - b) That at the end of the count the READY TO DICTATE tone is again heard.
- 4.127 At the handset, dial the PLAYBACK digit "3", three times. Verify:
- a) That the recorded numbers from approximately 31 to 35 or 26 to 35 are heard, followed by the READY TO DICTATE tone.  
Note: The length of the playback is determined by the options in the Recorded Dictation Unit and the adjustment of the dictation machine.
- 4.128 At the handset, dial the CORRECTION digit "2". Verify:
- a) At the handset receiver, a momentary burst of dial tone is heard.
  - b) At the dictation machine, a "correction indication" is marked on the recording medium.
  - c) After the burst of dial tone the READY TO DICTATE tone is again heard at the handset receiver.
- 4.129 At the handset, dial "0". Verify:
- a) That ringing is received at the RTDA telephone set.
  - b) That the READY TO DICTATE tone is replaced by audible ringback at the handset receiver.
- 4.130 Go off-hook with the RTDA telephone set. Verify:
- a) That ringing and ringback are silenced.
  - b) That a transmission path exists between the RTDA telephone set and the handset.
- 4.131 If the "playback" key is provided at the RTDA telephone set, go to step 4.132, otherwise go to step 4.133.
- 4.132 At the RTDA telephone set operate the "playback" key. Verify:
- a) That approximately the last 30 seconds of recording is heard at the RTDA telephone receiver, followed by the READY TO DICTATE tone.

- 4.133 Go on-hook with the RTDA telephone set. Verify:
- a) At the handset, the READY TO DICTATE tone is heard.
- 4.134 At the handset, dial the END OF DICTATION digit "4". Verify:
- a) At the handset receiver, a momentary burst of low level dial tone is heard followed by the READY TO DICTATE tone.
  - b) At the dictation machine, an "end of dictation" is marked on the recording medium.
- 4.135 Go on-hook with the handset and disconnect the handset and 249A Adapter from the circuit pack test line.
- 4.136 If the Recorded Telephone Dictation Trunk is equipped to facilitate TOUCH TONE calling repeat steps 4.101 through 4.135 with the following modifications.
- a) The test line chosen must have a Class of Service to facilitate TOUCH TONE calling.
  - b) When performing step 4.107 the \* and # keys should also be dialed in addition to the 5 - 9 keys.
  - c) Use a 2500D telephone set in lieu of the handset and substitute operations required by the handset with the 2500D telephone set.
- 4.137 This completes the testing of the Recorded Telephone Dictation Unit.

Reason for issue:  
New Section

Manager, Denver PBX PECC