

ORIGINATING AND TERMINATING SENDER
LOAD CONTROL
TESTS
NO. 1 CROSSBAR OFFICES

1. GENERAL

1.001 This addendum supplements Section 216-753-501, Issue 2.

1.002 This addendum is issued to revise Test A to include the intersender timing and announcement machine feature.

The following change applies to Part 1 of the section:

(a) 1.03A — revised

1.03 *A. Subscriber Sender Intersender Timing and Machine Announcement Feature*

2. APPARATUS

The following change applies to Part 2 of the section:

(a) 2.08 — added

2.08 Monitoring test receiver equipped with a 309 plug.

4. METHOD

The following change applies to Part 4 of the section:

(a) Test A — revised

A. Subscriber Sender Intersender Timing and Machine Announcement Feature

4.01 At the sender make-busy frame, insert the required number of 322A (make-busy) plugs to operate the intersender timing control circuit into the subscriber sender GB jacks, starting with the lowest numbered subgroup. Determine the required number from office records.

4.02 Note that the following lamps light:

At originating trouble indicator frame —

ANO (Announcement odd markers) white lamp.

ANE (Announcement even markers) white lamp.

IT (Intersender timing) red lamp.

AM (Announcement) white lamp.

At "A" switchboard —

BY Red beehive lamp.

4.03 Remove the plug from the lowest GB jack and note that the IT lamp is extinguished. Momentarily operate the AMR key and note that the ANO, ANE and AM lamps are extinguished.

4.04 Insert plug into the next higher GB jack and note that the ANO, ANE, IT and AM lamps light.

4.05 Repeat 4.03 and 4.04 until all sender subgroups have been tested.

4.06 Remove all plugs and momentarily operate AMR key and note that the ANO, ANE, IT and AM lamps are extinguished.

4.07 Insert make-busy plug into IT jack at originating trouble indicator frame. Observe that the ANO, ANE, IT and AM lamps light.

4.08 Insert plug of monitoring headset into T jack of an announcement trunk at OGT frame and verify that announcement machine is operating. Do not use OGT test cord because this will ground the trunk S1 lead. Remove plug from announcement trunk jack.

4.09 Remove plug from IT jack and observe that the IT lamp is extinguished. Momentarily operate the AMR key and note that the ANO, ANE and AM lamps are extinguished.

4.10 Momentarily operate the RL key at the "A" switchboard, and note that the red BY lamp is extinguished.