

TAKING EQUIPMENT OUT OF SERVICE SUBSCRIBER AND KEY PULSING SENDERS NO. 1 CROSSBAR OFFICES

1. GENERAL

1.01 This section covers the method to be followed in taking subscriber or key pulsing senders out of service in No. 1 crossbar offices. Part 3 of this section covers the method of taking senders and individual pieces of apparatus associated with these circuits out of service. Part 4 covers the precautions to be followed when working on the apparatus associated with these circuits.

1.02 Local instructions should be followed with reference to recording any register operations caused by working on the apparatus.

2. APPARATUS

2.01 No. 322A (or the replaced No. 275A) (make busy) plug.

3. METHOD OF TAKING EQUIPMENT OUT OF SERVICE

3.01 Sender Circuit or Any of Its Associated Relays: At the sender make busy frame, insert a make busy plug into the MB- jack of the sender to be removed from service.

4. PRECAUTIONS TO BE FOLLOWED WHEN WORKING ON THE APPARATUS

4.01 If the sender circuit has not been made busy, insert a make busy plug into its MB- jack at the sender make busy frame.

Subscriber Sender

4.02 Observe the following precautions when working on the relays noted in 4.03 to 4.08 inclusive.

4.03 AST Relay: Block operated the ARL relay to prevent seizing the transmitter connector.

4.04 CNL Relay: Block operated the MS relay to prevent lighting the COIN lamp at the sender monitoring position and

to prevent sounding an alarm at the "A" switchboard.

4.05 CTL Relay: On coin senders arranged for monitoring, block nonoperated the CNL relay to prevent sounding an alarm at the "A" switchboard.

4.06 IM1 Relay: Insulate the following relay contacts to prevent sounding the minor alarm:

(a) Sender arranged for monitoring: 8B of UL1 (Fig. AY) or 6B of UL1 (Fig. AQ).

(b) Sender arranged for timed release and AMA: 7B of UL1 relay (Fig. BC).

(c) Sender arranged for timed release and message register: 6B of UL1 relay (Fig. AS).

4.07 ML Relay: Block operated the MS relay to prevent sounding an alarm at the "A" switchboard.

4.08 SC1, SC2, SC3 and SC4 Relays: At the sender make busy frame, insert a make busy plug into the GB- jack of the associated sender group.

Key Pulsing Senders

4.09 Observe the following precautions when working on the relays noted in 4.10 and 4.11.

4.10 DST Relay: Block operated the DRL relay to prevent seizing the originating marker connector.

4.11 TM7 Relay: If the sender REG relay is not provided, the SS register will score when the TM7 relay is operated.

5. REPORTS

5.01 Any required record of the equipment removed from service should be entered on the proper form.

5.02 Where required, the record of register operations caused by working on the apparatus should be forwarded according to local instructions.