

## C-2000 SF/EMSTEL Activation/Deactivation Sequence

This is the only procedure that activates two additional modes in the C-2000. This procedure can be performed by authorized Telex dealers.

### Procedure:

- 1) Open the C-2000 by removing the 4 screws on the bottom of the unit.
- 2) Disconnect the 2-wire speaker line.
- 3) Disconnect the front panel from the unit by pulling the 34 pin ribbon cable away from J1. The main circuit board is now exposed completely.
- 4) Remove power from the unit.
- 5) Place jumper J17 in the "A" position. This will place the unit in test mode.
- 6) Power up the unit. Observe the on-board LED flashing (if the unit is operational), then stopping. The unit has completed a series of tests that are unimportant to this procedure.
- 7) **Activation Sequence:**
  - a. Board Number 750539 REV A: Short J1 Pins 10 and 12 together. Note the on-board LED will toggle states each time you make contact, on or off does NOT matter.
  - b. Board Number 750539 REV B: Place jumper J22 in the "A" position, then move it to a neutral position. Note the on-board LED will toggle states each time you make contact, on or off does NOT matter.
- 8) **Deactivation Sequence:**
  - a. Board Number 750539 REV A: Short J1 Pins 10 and 14 together. Note the on-board LED will toggle states each time you make contact, on or off does NOT matter.
  - b. Board Number 750539 REV B: Place jumper J22 in the "B" position, then move it to a neutral position. Note the on-board LED will toggle states each time you make contact, on or off does NOT matter.
- 9) Remove power from the unit.
- 10) Place jumper J17 in the "B" position.
- 11) Power up the unit.

### Display Sequence Indication:

SF/EMSTEL Activated:	C 2 0 0 0 S F	Version.number, blank screen
Normal mode Only:	C 2 0 0 0	Version.number, Function number