

43 TELEPRINTER 5-LEVEL PAPER TAPE POWER SUPPLY

ADJUSTMENTS

1. GENERAL

1.01 This section provides adjustment information for the 43 Teleprinter 5-Level Paper Tape Power Supply.

1.02 Whenever this section is reissued, the reason will be listed in this paragraph.

1.03 After an adjustment is completed, tighten any screws or nuts loosened to make the adjustment.

1.04 Reference in the procedure to left or right, up or down, and top or bottom, etc, refer to the teleprinter in its normal operating position.

1.05 Adjustments should be checked and performed when a trouble indicates a specific

adjustment may be out of tolerance, or when an adjustment is disturbed to enable a part to be removed or replaced.

1.06 When ordering replaceable parts or components, unless otherwise specified, prefix each part number with the letters "TP" (ie, TP410055).

2. TOOLS REQUIRED

<u>Part No.</u>	<u>Tools</u>
89954	Wrench, Assembly 1/4"
100982	Screwdriver w/Clip, 1/4", 6" Blade
110445	Bending Tool

3. ADJUSTMENTS

LOW TAPE SWITCH ACTUATING LEVER ADJUSTMENT

Requirement

The low tape switch shall be actuated when there is approximately 25 feet of tape remaining on tape supply roll (when red marker on tape appears).

To Check

Bustle cover fully seated over power supply mounting bracket and in module housing. Power supply circuit card and switch assembly cables connected to module logic circuit card and ac input power cable to power. With tape supply roll inserted in bustle cover to actuate low tape arm, turn ac power switch to "ON" position and observe switch assembly punch LED.

To Adjust

Remove two bustle cover mounting screws and bustle cover from module housing and power supply. If the punch LED blinks when tape supply is over 25 feet from the low tape switch actuating lever toward front of unit. If the punch LED does not blink when the tape supply is less than 25 feet from the low tape switch actuating lever toward the rear of the unit.

Caution: Exercise care to avoid damage to the switch while forming the actuating lever.

