INTEGRATED "DATASPEED 40*" RECEIVE-ONLY PRINTER STATION

ROUTINE MAINTENANCE

1. GENERAL

1.01 This section provides the routine maintenance procedure for Integrated DATA-SPEED 40 Receive-Only Printer (ROP) Stations in both DATAPHONE** (40/1 and 40/2) and multipoint private line (40/3) service.

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

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

2. ROUTINE MAINTENANCE

2.01 The only component of the Integrated ROP Station requiring periodic maintenance is the printer. The opcon, the integrated controller, and the cabinet do not require periodic maintenance. Routine maintenance on the printer is covered in Section 582-210-750; when maintenance on the printer is performed, the procedures covered in this section should also be performed on the rest of the ROP Station.

2.02 Check the overall exterior of the station; check that data set cable and power cord are securely connected; check the condition of the cabinet window — replace if damaged or broken; check that the 407062 antistatic clip(s) (one clip on 80 column; two clips on 132 column) is installed on the window — replace if deformed or broken. Check the position of the clip on the window: centered on 80-column cabinets (Fig. 1), 3 inches from edge of window on 132-column cabinets (Fig. 2).

2.03 Turn switch on and check cabinet fan operation. Air should exit from the exhaust vent on the right side of the cabinet (Fig. 3). Check that intake and exhaust vents are not blocked.
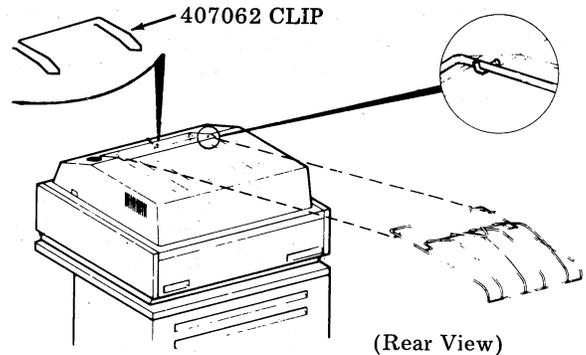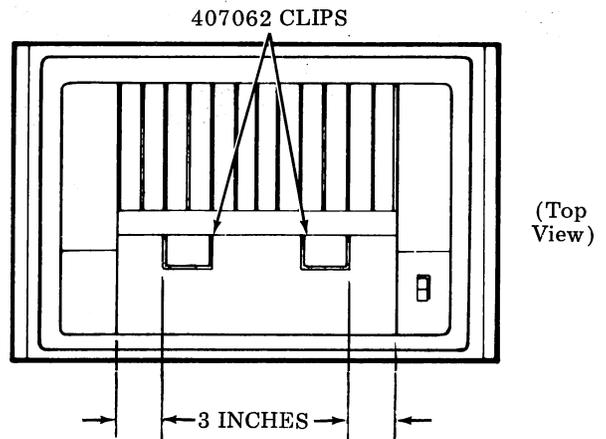

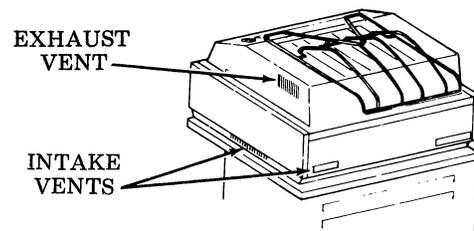(Rear View)

Fig. 1—80-Column Cabinet

(Top View)

Fig. 2—132-Column Cabinet

Fig. 3—Air Vents

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2.04 Refer to Section 582-210-750 for routine maintenance procedure for printer. Remove printer and perform routine maintenance called for at this time.

2.05 Before reinstalling the printer, examine all cable connections inside the cabinet and make sure they are secure. Examine position of 403445 cable — it must be tucked under the flat 403444 cable (Fig. 4).
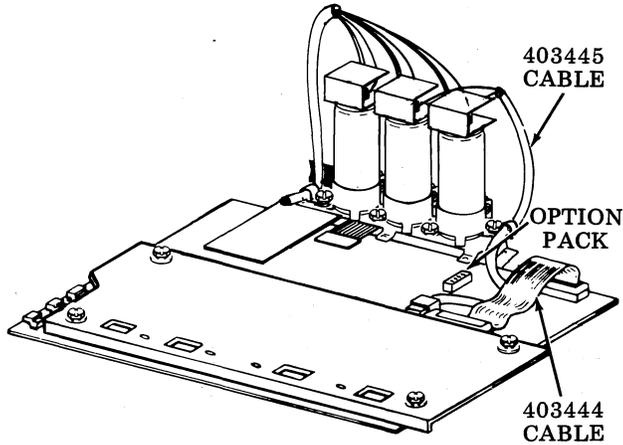

Fig. 4—403444 and 403445 Cables

2.06 Check connector P1 at the left front of the integrated controller (Fig. 5) and make sure it is securely connected.
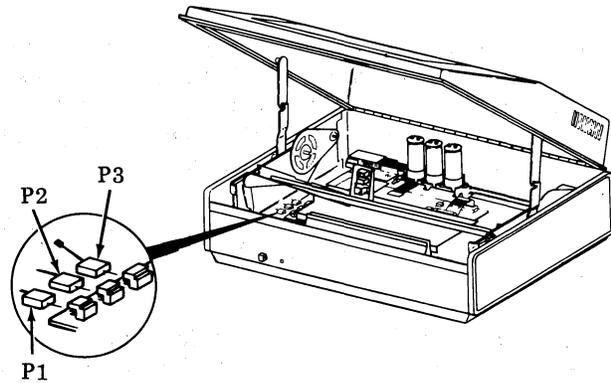

Fig. 5—Connectors

2.07 Reinstall printer in cabinet and close cover. Refer to Section 582-200-504 and perform the off-line checkout given therein.