

ASYNCHRONOUS "DATASPEED*" 4420 KD/KDP STATION

WIRING DIAGRAMS

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wiring diagrams for associated data sets are contained in the appropriate BSP sections.

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, TP348124).

1.03 Refer to the following sections for component wiring:

Monitor 40MN101	582-213-400
Printer, DATASPEED 40	582-210-400
Printer, 43 Teleprinter	574-500-400
	574-501-400

1. GENERAL

1.01 This section provides simplified schematic wiring diagrams and cable drawings for DATASPEED 4420 Keyboard Display (KD and KDP) Stations. It is intended to meet the needs of field maintenance personnel. Schematic

2. WIRING

CABLE CONNECTIONS

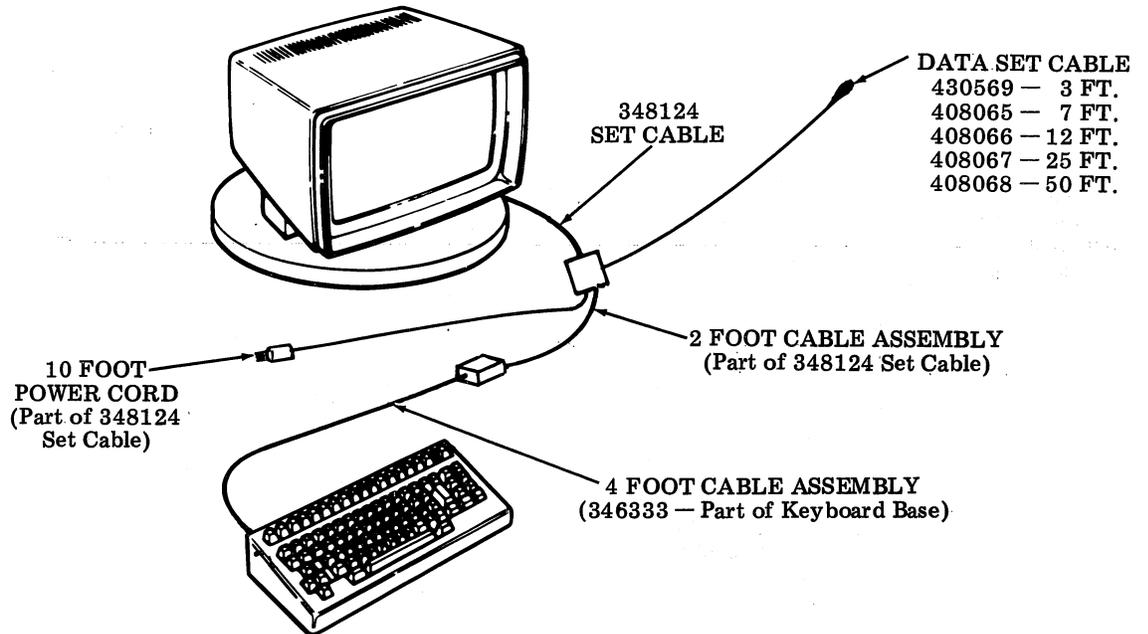


Fig. 1--4420 KD Station Arrangement

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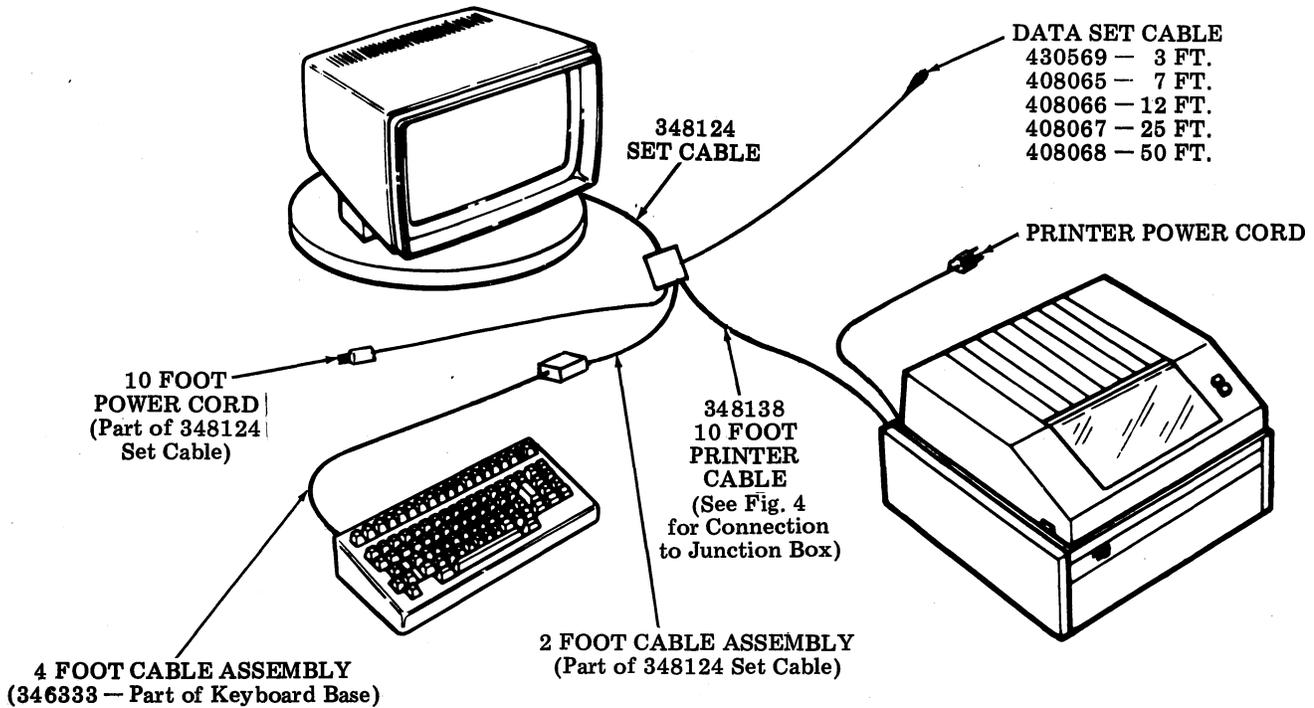


Fig. 2--KDP Station Arrangement With DATASPEED 40 Printer

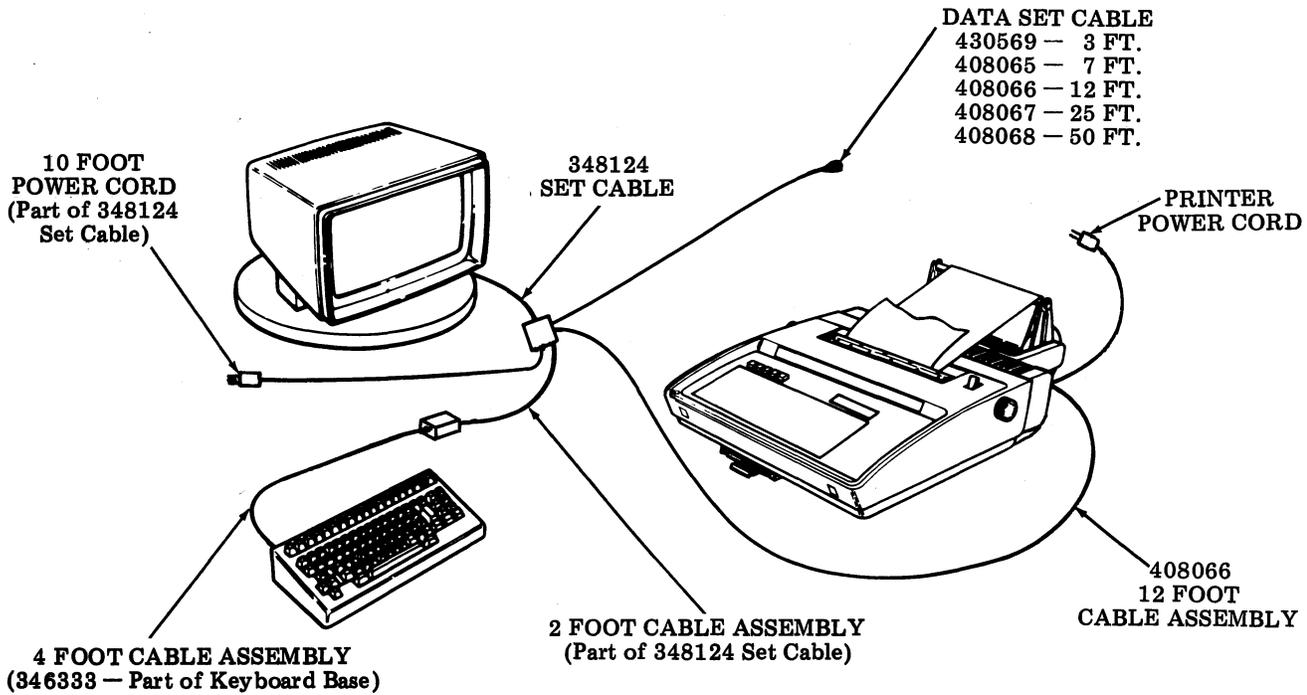


Fig. 3--KDP Station Arrangement With 43 Teleprinter

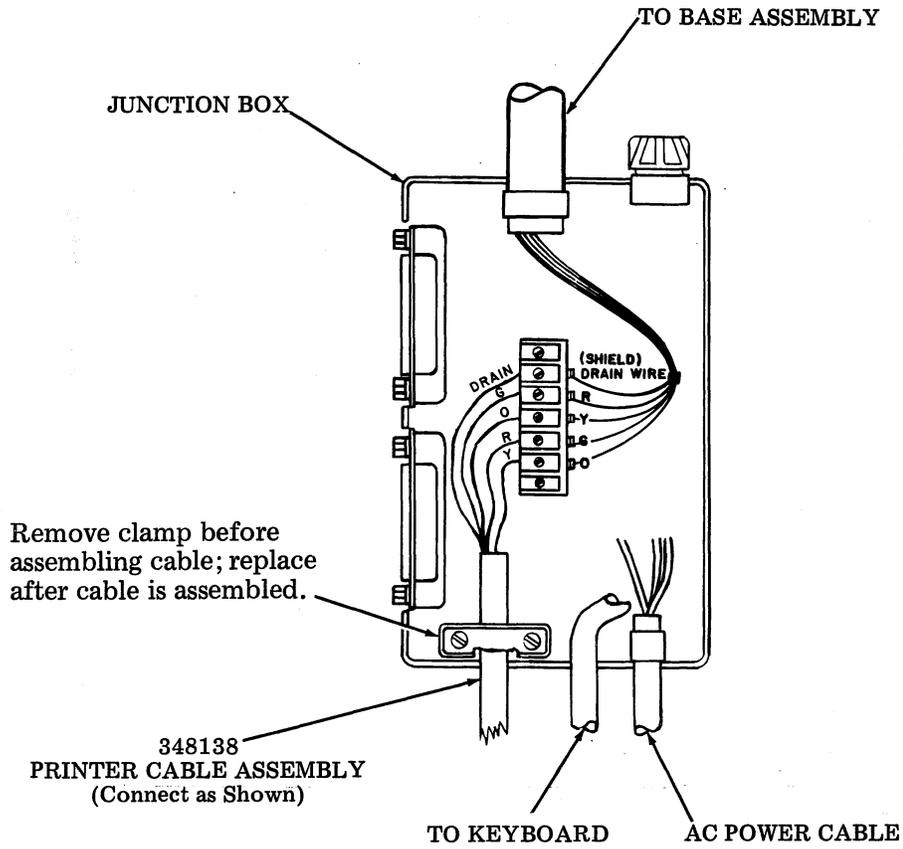


Fig. 4- SSI Printer Cable (348138) Connection to Set Cable (348124)

KD SET CONNECTIONS

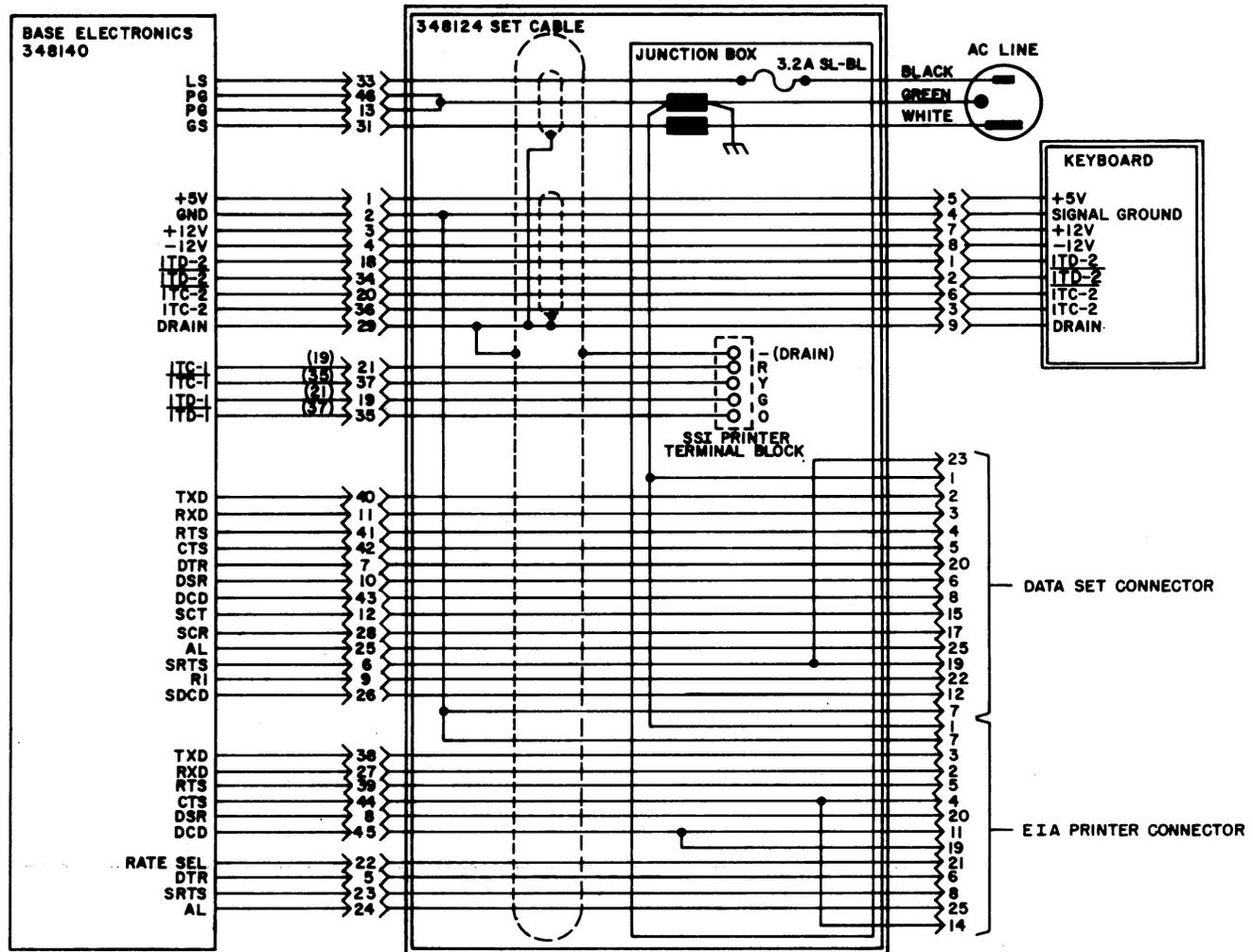


Fig. 5—KD Set Connections

CABLE WIRING

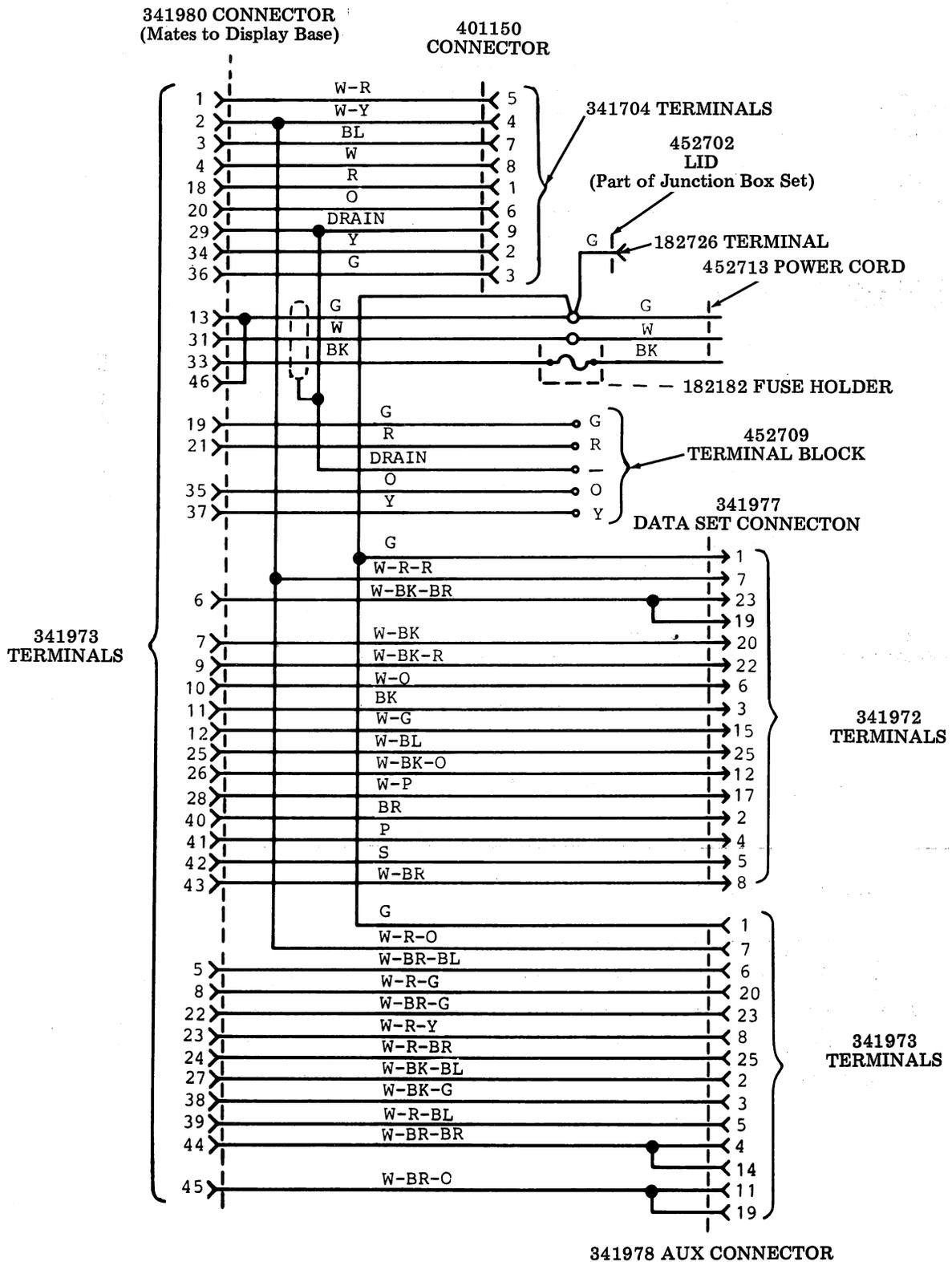


Fig. 6--Set Cable (341824)

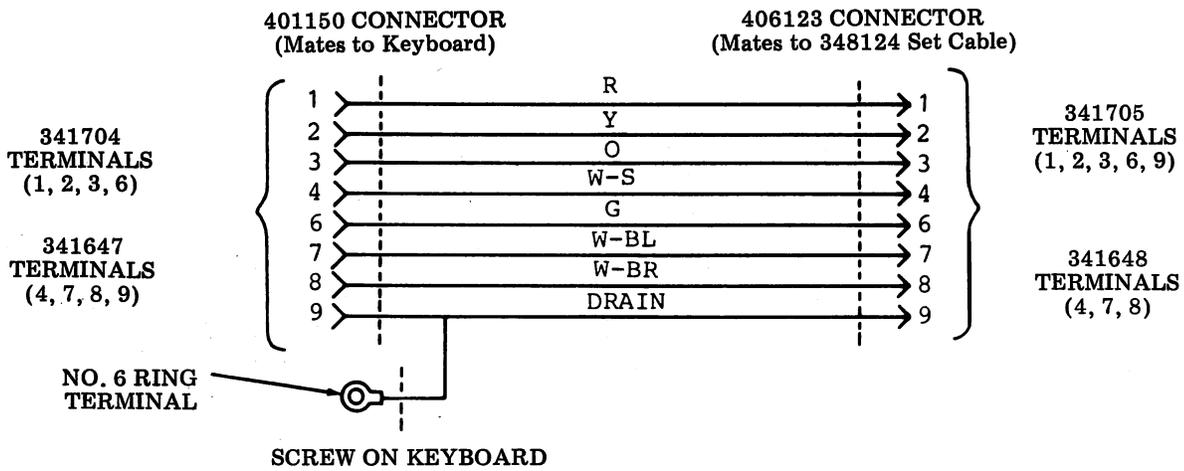


Fig. 7—Keyboard Cable (346333)

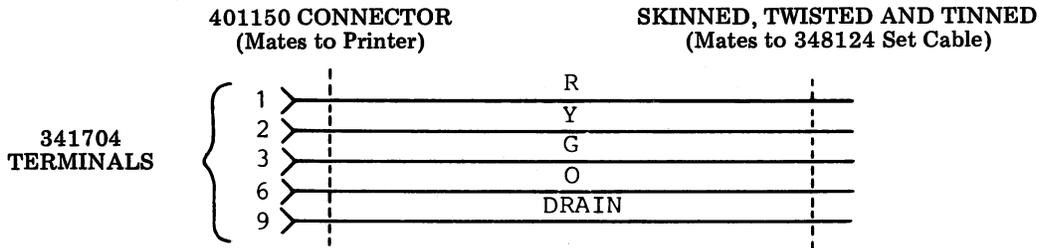


Fig. 8—SSI Printer Cable (348138)

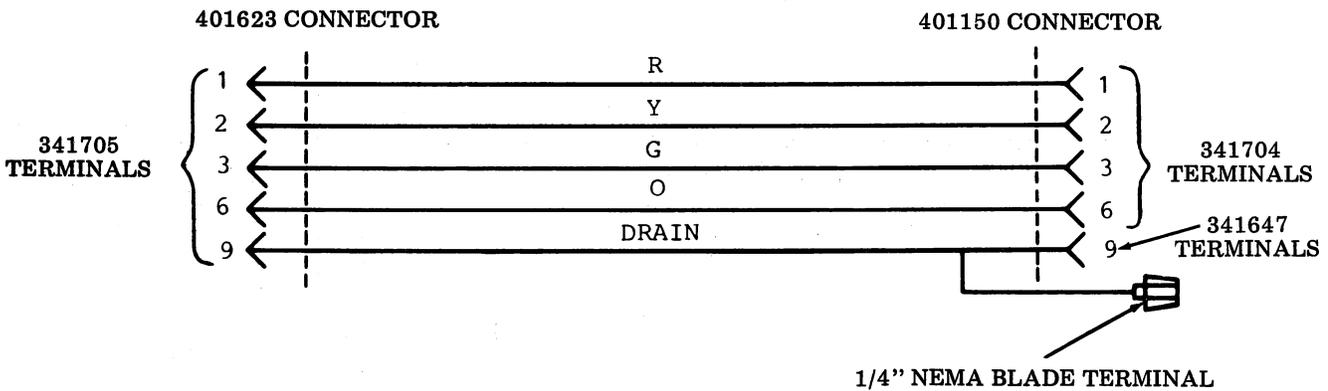


Fig. 9—SSI Printer Extender Cables in Addition to 348138
(405306 (6 Ft.), 405307 (12 Ft.), 405308 (25 Ft.), 405309 (50 Ft.))

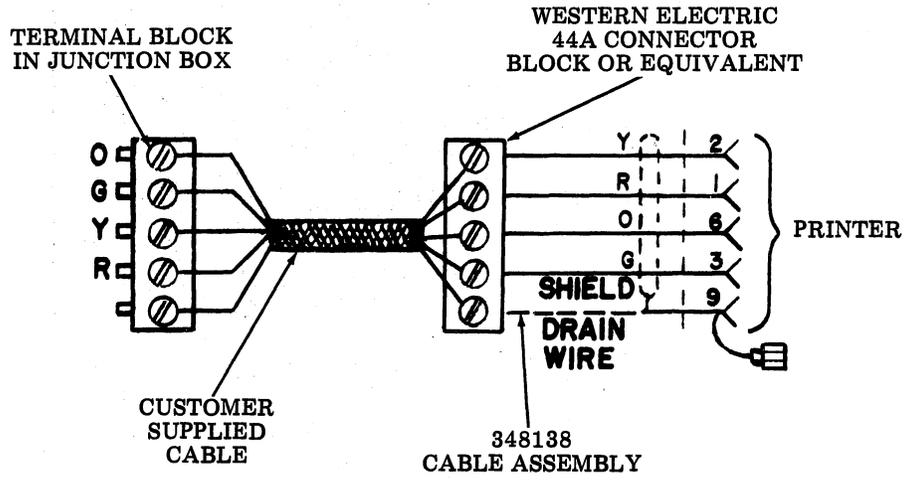


Fig. 10--SSI Printer Extension Greater Than 50 Feet

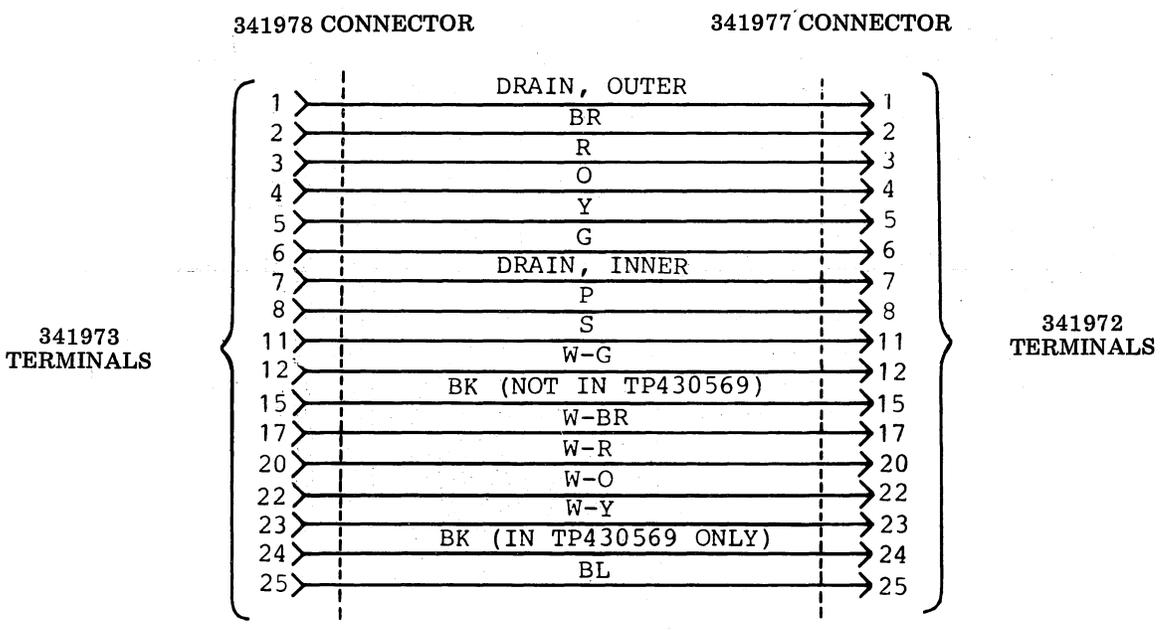
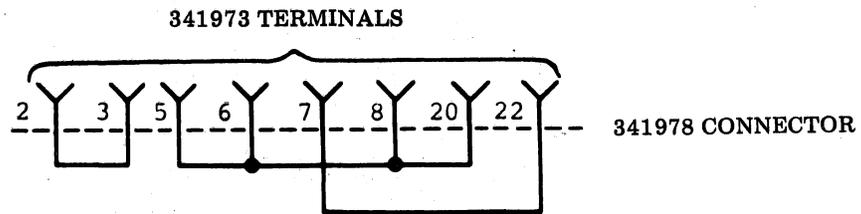


Fig. 11--EIA Cable (Data Set or EIA Printer)
 (408065 (7 Ft.), 408066 (12 Ft.), 408067 (25 Ft.), 408068 (50 Ft.), 430569 (3 Ft.))

TEST PLUG AND CABLE



Note: Used to provide loopback test of data in interactive mode.

Fig. 12--Strapping Plug (403378)

341978 Connector (Cinch DBU-25SFO)
341973 Terminals (Cinch 414-40-14-227 (478))

341977 Connector (Cinch DBU-25PFO)
341972 Terminals (Cinch 403-30-15-130 (478))

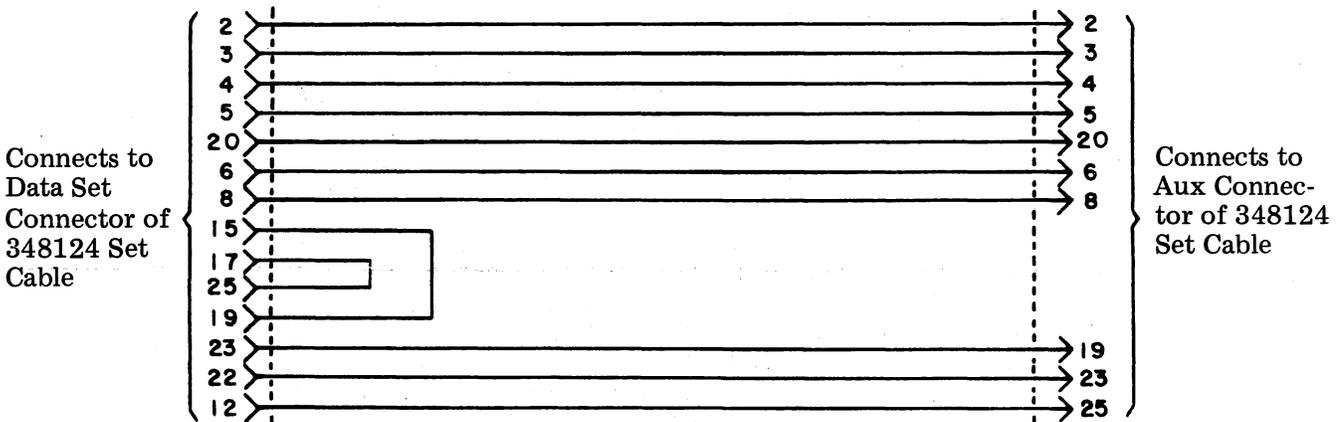


Fig. 13--Self-Test Cable
(Must be made locally.)