

Default Active

Intercom Systems 1-8 *

Serial PCI Cards Slots

NOTE: PCI Slots 1 & 5 share the same IRQ & are not changeable. Network card must be in slot 4 to avoid conflict.

* If VDP2000 is enabled in TM2000 setup, card slot #1 will support VDP and intercom systems 1-7.

TM Ethernet Communications. Active TM transfers data to Stby TM via this connection to keep it up to date.

Trunking System Cables

Yellow highlighted refdes indicate cables (1,2,3,4,5,8) provided by Telex and shipped with system.

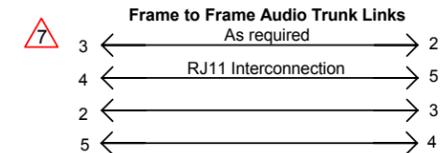
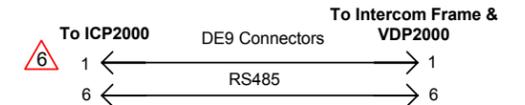
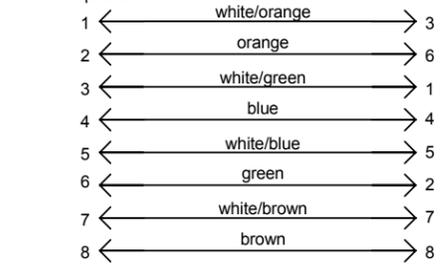
1 Standard DB25 parallel port cable, male - female. 2 places. (Radio Shack # 26-240)

2 Standard 9 pin serial cable, male - female. 4 places. (Radio Shack # 26-117B)

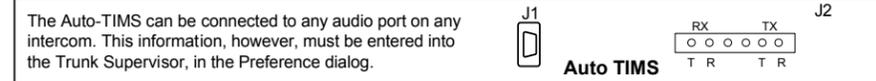
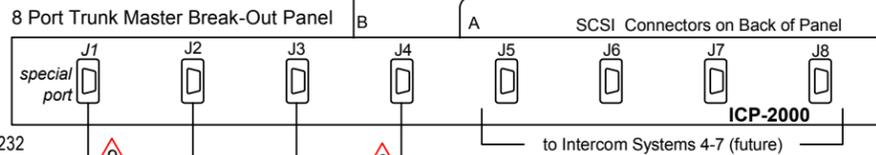
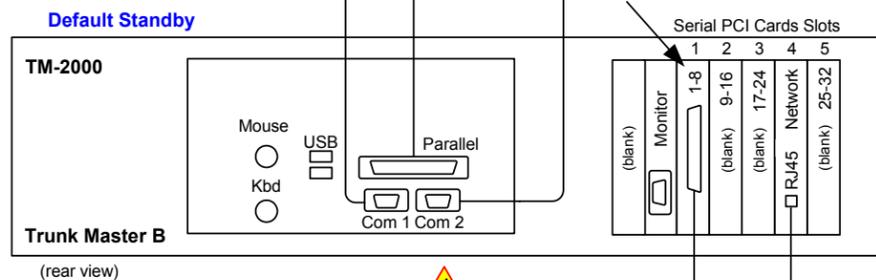
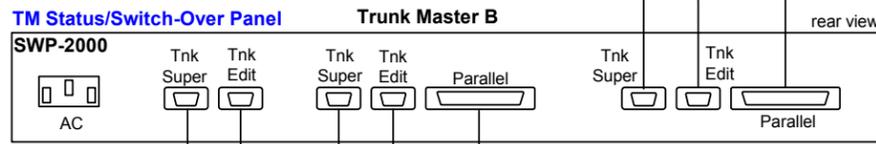
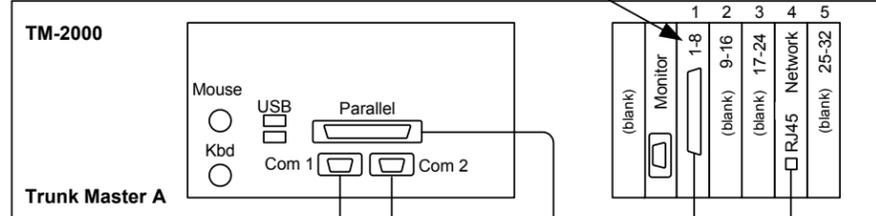
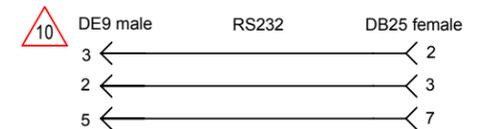
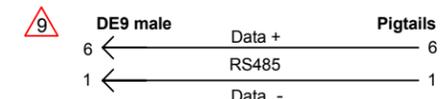
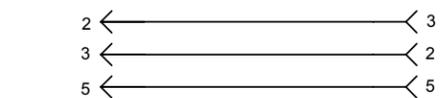
3 DE9, female - female 5 places.

4 Custom 50 pin SCSI-III cable (.5mm pitch) 2 places. (3-Com or Telex # 560131-000)

5 RJ45 CAT5 Cross-Over Cable (EIA568-B) 1 place.



8 DE9, male - female 1 place.

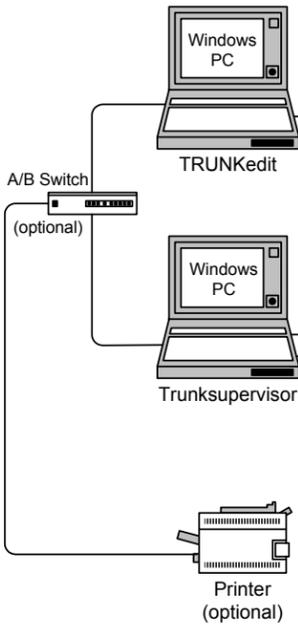


Up to 15 VDP-2000's may be supported. Also supported are PAP940, PAP951, PAP950-50, CDP950.

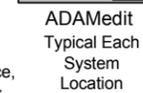
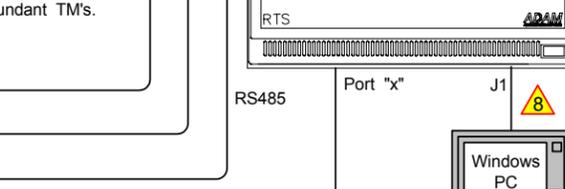
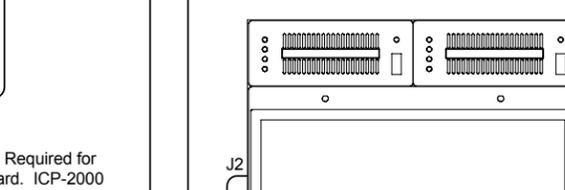
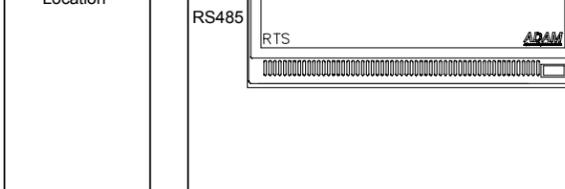
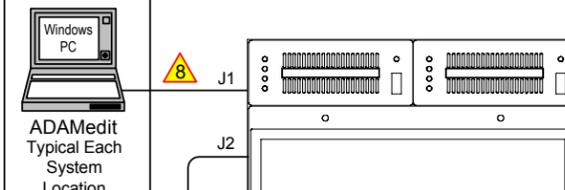
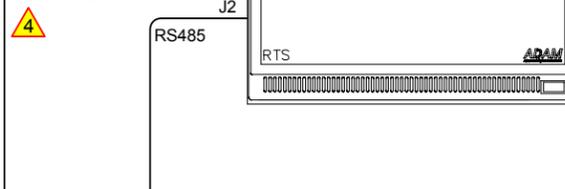
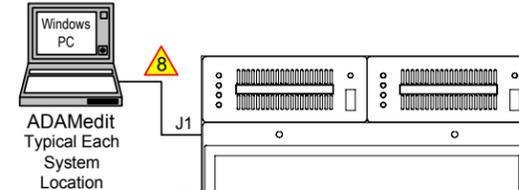
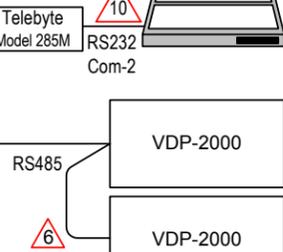
Set both Telebytes to DCE and set DIP switches as follows: 1-closed, 2-open, 3-open, 4-closed, 5-open.

* NOTE: J1 on first ICP2000 is software configurable (via TM2000 Installation CD) to support VDP2000 control panels or an intercom. If J1 is configured as a VDP2000 device, then J2-J8 will support intercoms 1-7. If J1 is configured as an intercom, J1-J8 supports intercoms 1-8.

All additional ICP2000 Breakout Panels support intercoms only, no special devices.



Serial Card 1, port 1, to breakout J1 is unique to special applications on the first ICP2000 only. It also supports intercom systems 1-7. Breakout panels 2, 3, 4 support intercom systems 8 - 31.



Audio Trunk Ports

RS485

RS485

RS485

RS485

RS485

Port "x"

Audio Only Crossover Cables

TELEX Communications

TM2000 Dual Trunk Master System w/ Auto-Tims & VDP

12-21-01 TM2000 Auto Tims VDP.vsd
Drawn: G. Behrend REV: K 6-10-04