

(from page 23 of Operator's Manual)

Panasonic MII, AJ7750, AGDS850, DS850, AJD650, AJD750 (DVCPPro):

The Panasonic MII series and AJ-7750 VTRs are interfaced using a 15 pin D-sub cable with non-standard wiring (i.e. not pin-to-pin). This cable requires a Male connector at each end. It is important to properly label each end of the cable because it will not function correctly if installed backward and may damage the TC400D. This may damage IC10, IC29, or possibly IC9 in the TC400D.

Note: At the Panasonic end of the cable, pins 11, 1, and 12 must be connected to ground (pin 4). This will set the Sync and Burst Amplitude controls (which are not controllable by the TC400D) to their nominal settings.

| TC400D End<br>(15 pin D Male) | Panasonic End<br>(15 pin D Male) | Signal Name      |
|-------------------------------|----------------------------------|------------------|
| 1                             | 6                                | Sync Phase       |
| 2                             | 9                                | Hue              |
| 3                             | 14                               | Subcarrier Phase |
| 4                             | 10                               | Video Level      |
| 5                             | 2                                | Setup            |
| 6                             | 3                                | Chroma Level     |
| 7                             | (not used)                       |                  |
| 8                             | 4*                               | Ground           |
|                               | 11*                              | Ret Ground       |
|                               | 1*                               | Sync Amplitude   |
|                               | 12*                              | Burst Amplitude  |
| 9                             | (not used)                       |                  |
| 10                            | (not used)                       |                  |
| 11                            | 7                                | SC Coarse (2)    |
| 12                            | 15                               | SC Coarse (1)    |
| 13                            | (not used)                       |                  |
| 14                            | (not used)                       |                  |
| 15                            | (not used)                       |                  |

\* At the Panasonic end, connect pins 1, 4, 11 & 12 together.