



***TECH NOTE***  
***Super Edit™ Version 7.1 G & later***  
***Version 8.1 C & later***

## **Panasonic DVC-Pro AJ-D650, AJ-D750**

<b>TBC:</b>	Internal
<b>Control:</b>	Direct
<b>VTR Options Required:</b>	None
<b>Special Modifications:</b>	None
<b>Cable Requirements:</b>	Black Reference or BARS to REF IN
<b>Edit Frame Accuracy:</b>	98% of edits are frame accurate if machines are timed to VPE recommendations and Editor QC is set to normal.
<b>Edit Timing Accuracy:</b>	Nominal with current VTR software. The Editor can adjust IN and OUT times. Audio/video times are trimmed with a single adjustment.
<b>Edit Modes:</b>	Insert/Assemble
<b>Audio Track Selection:</b>	A1, A2.
<b>Sync Control Reference:</b>	Time Code
<b>Alt TC Ref Selection:</b>	Time Code and Tape Timer.
<b>Motion Control Functions:</b>	<b>Jog:</b> Approximately 2 frames per revolution of jogger knob. <b>Var.:</b> From -200% to +200% of play speed from editor control. <b>Shuttle:</b> Approximately -32x to +32x play speed.
<b>Programmed Motion:</b>	Learn current variable speed into [SLOW] key with [SHIFT][SLOW]. <b>Slo-Mo Match:</b> Yes. <b>Fill:</b> Yes.

**E-E Preview Performance:** Use standard single monitor preview VTR. VTR allows E-E operation for source switching in all transport modes.

**VTR Prom Level:**           **AJ-D650:**  
Syscon: n1.03  
Servo: n0.20  
SBC1: 1.04  
SBC2: 1.04  
IF: n1.04  
A/V: n1.03  
Front panel: 1.01

**VTR Prom Level:**           **AJ-D750:**  
Syscon: n2.10  
Servo: n0.20  
SBC1: 1.01  
SBC2: 1.01  
IF: n1.08  
A/V: n1.11  
Front panel: 1.05

The Prom levels are read with tape ejected and VTR in LOCAL, press and hold [PLAY]. Press and release [STOP] to step through the prom version display.

**Super Edit Software:**       V7.1F, V8.1B or later.

**Front Panel Settings:**       **Control:** Remote/Local: Remote (9-pin connector)  
**Video:** Y-PR-PB or CMPSIT per your installation.  
**Audio:** Analog or AES/EBU per your installation.  
**Mode:** TAPE/E-E: Tape (see note)  
**2F-4F:** Source VTRs should be in 2-F lock. Record VTRs may be run in 4-F lock as a continuous check of the record VTR video/time-code relationship.

**NOTE:** On the AJ-D 650 there is no front panel TAPE/EE Mode switch. The VTR defaults to E-E. If used as an E-E record VTR, when R-VTR is selected and the machine is in stop mode, an E-E switch to input source material will be made.  
To minimize this effect, set Super Edit INIT# 60: ASTP to STILL.

**Menu Settings:**           **201:** 9p SEL: **ON**  
**203:** 25p SEL: **OFF**  
**300:** VAR RANGE: **-4 to +4**  
**312:** CF ADJ SELECT: Set to **PLAYER** for all VTRs.  
**313:** AFTER CUE-UP: **STOP**  
**507:** PHASE CORR: **ON**  
**607:** CFID SELECT: **ON**