

**Model:** DCR-TR7000, DCR-TRV103, DCR-TRV110,  
DCR-TRV310, DCR-TRV315, DCR-TRV510**No. 496****Subject:** Repair policy of new Digital 8mm (D8)  
Camcorders**Date:** March 29, 1999**Symptom:****(\*\*\*\*)**

As many of you already know, Sony has introduced a new line of camcorders known as Digital 8mm (D8). The units will be repaired at all Camcorder authorized Sony repair facilities.

D8 has reverse compatibility with the existing 8 mm formats (Video8 and Hi8). That is, the D8 format will play back the analog tapes. New recordings will be made in digital. The digital processing is virtually the same as the DVC consumer format. Additional information available in the D8mm-01 course.

Due to the specialized equipment required to rework the VC-213 board used in these models, the complete board needs to be replaced. Attempted repair may cause permanent and unreparable damage to the ball grid components used in D8. For specific repair procedures, refer to the D8 service policy procedures sent separately.

**Solution:**

The following is the recommended test equipment:

PART DESCRIPTION	PART NUMBER
CPC-13 Jig	J-6082-443-A
Extension Cable (16 Pin)	J-6082-357-A
Extension Cable (70 Pin)	J-6082-439-A
SW/OL Standard (WR5-2D) Tape	8-967-993-22
Audio Operation Check (WR5-3ND) Tape	8-967-993-32
System Operation Check (WR5-5ND) Tape	8-967-993-42
RADAR-W Interface Jig	J-6082-429-A
RADAR-W Software	Available 4/99 on Sony Intra/internet *

\* Contact Technical Specialist or Technical Representative if you need assistance.