

## CONFIDENTIAL

CSV-3

Sony Service Company National Technical Services A Division of Sony Electronics Inc. Park Ridge, New Jersey 07656

## Service Bulletin Camera/Camcorder

Model: DCR-TRV110, DCR-TRV103, DCR-TRV315,

No. 498R1

DCR-TRV310

Subject: Popping sound when playing an analog signal. Date: July 16, 1999

Symptom:

(1544) Pop sound may be heard when playing analog signals through line out terminal.

Headphones and speaker outputs are OK. The symptom may be experienced in units with an old firmware version in the Mechanism controller IC401 located on the

VC-213 main board.

**Solution:** Use the RM-95 Remote Commander to read the Data of Page 3 Address FF.

1) If the data is either 13 or 20, replace the VC-213 board since IC-401 has the old software version.

2) If the data is 30 or 40, IC-401 has the updated software. Troubleshoot normally.

Reference: T/N # PV-995023 4/16/99 PRINTED IN USA