

**SONY.**

Hi-Fi Products  
**Service Bulletin**

**CSA-13**

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

**Model:** MHC-1600/3600, CDP-H3600, HCD-H1600      **No. 386**

**Subject:** CD Synchronize Feature Inoperable Following Repair of Unit.      **Date:** March 18, 1994

**Symptom:**  
(22)

Following replacement of the MAIN Board, BD Board or Micon uPD75116GF, the CD synchronize feature becomes inoperable. This symptom occurs after any one of the following repairs have been made:

CDP-H3600:      MAIN Board replaced  
                         IC201 with JW202 replaced  
                         BD Board replaced  
                         IC202 replaced

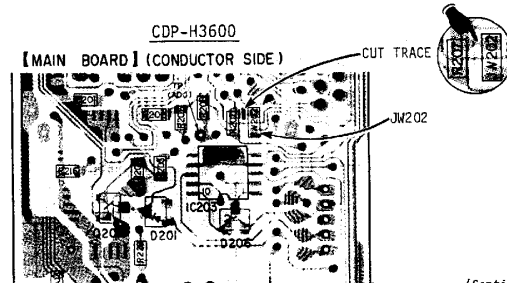
HCD-H1600      BD Board replaced  
                         IC202 with J201 replaced

**Solution:**

The version of the replacement micon uPD75116GF has been updated which results in mis-communication between it and the DSP IC. The following circuit change(s) should be made:

CDP-H3600 (MAIN Board):  
Cut the pattern connecting pin 18 of IC201 to JW202.

HCD-H1600 (BD Board):  
If jumper wire J201 exists on pin 18 of IC202, then remove J201.  
If jumper wire J201 does not exist on pin 18 of IC202, then add a jumper wire from pin 18 of IC202 to GND.



Reference: FPR-P0499  
Autoflagged - NO



PRINTED IN USA  
CSA-13394-6

HCD-H1600/H3600

[BD BOARD](CONDUCTOR SIDE)

