

# SONY car stereo Service Bulletin No.80

**Technical Department**  
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 A Division of Sony Corporation of America  
 Sony Drive, Park Ridge, New Jersey 07656

**Model:** CDX-5/R7

**Date:** September 4, 1987

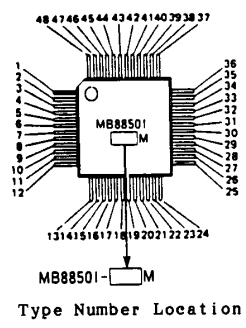
**Subject:** Syscon/Mechanical Control IC  
 Compatibility

**Symptom:**  
 (\*\*)

When replacing either the Syscon IC (IC-801) or the Mechanical Control IC (IC-508), check the IC type number to make sure they are compatible. This bulletin supplements the information currently listed in the CDX-5 service manual supplement number 1.

**Solution:**

The chart below lists the last three digits of the IC type number which is printed on the IC.

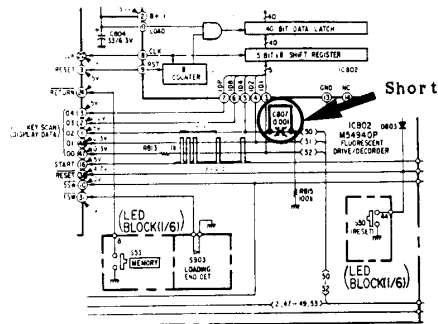


Version #	IC-801 Syscon	IC-508 Mechanical Control
I	276	274
II	303	299
III	378	299

Compatibility Chart

Only the most current control ICs are available from KCP. When replacing the original ICs with the updated ones, the following modifications must be done.

1. When replacing a 276M with a 378M, C807 must be shorted.



2. When replacing a 303M with a 378M, change the value of C566 from 330 $\mu$ F to 0.47  $\mu$ F.

