

SONY

**Car Stereo
Service Bulletin**

Sony Service Company - Technical Services
A Division of Sony Corporation of America
Sony Drive, Park Ridge, New Jersey 07656

Model: RM-X2

No.120R1

Subject: Volume Changes Too Drastically

Date: May 16, 1990

Symptom: This Service Bulletin Supersedes Service Bulletin No. 120 (52)
There is a large change in volume when the volume display switches from the third to the fourth step.

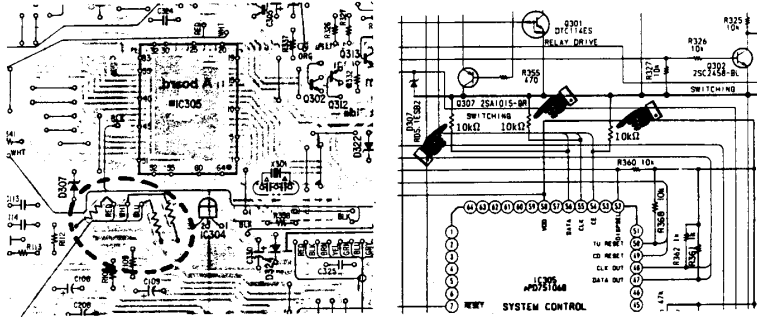
Solution: 1. Replace the microprocessor IC with a new one.

Ref. No.	Description	Part Number	
		Former	New
IC305	Microprocessor	UPD7510G-532 8-759-142-02	UPD-7510G-541 8-759-142-1B

2. Add 10k resistors to the CE, CLOCK, and DATA lines after replacing IC-305. These are Pins 54, 55, and 56 respectively.

Description	Part Number
10k Ohm 1.6W Resistor	1-249-429-11

3. Short Pins 27 and 28 of IC305 together.



Reference:

PRINTED IN U.S.A.
CSA-14490-2

CSA-14 Compact Disc