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Car Stereo Service Bulletin

CSA-14

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

Model: CDX-45/45RF

No. 337

Subject: One Disc Remains In The Mechanism When The Magazine Is Ejected.

Date: September 9, 1994

Symptom:
(62)

One disc may remain in the mechanism when the magazine is ejected, and "RESET" may appear on the changer controller

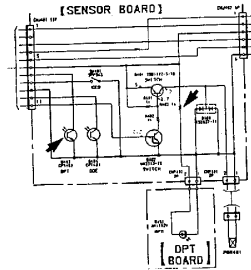
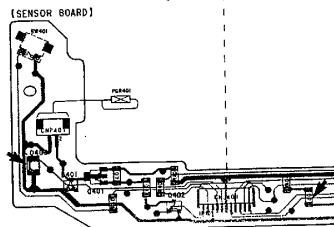
Solution:

This problem may be caused by Q403 on the SENSOR board not turning on sufficiently. Check the collector voltage of Q403 while it is being struck by the light of LED D451 on the DPT board. If the collector voltage is higher than 3.4 V, change R403 from 1K to 820 Ohm, and also change Q403. After changing these components confirm that the collector voltage of Q403 is 3.4 V or less when Q403 is being struck by the light of LED D451.

REF	DESCRIPTION	PART NUMBER
R403	RESISTOR, 820 OHM	1-216-196-00
Q403	PHOTOTRANSISTOR, CPT-181S-C-TU	8-729-024-26

Applicable serial numbers: CDX-45 up to 19,000

CDX-45RF up to 34,000



Reference: Technical News ME-94021
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