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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-U303/U303RF/U404/U606 **No.** 324
Subject: One Disc Is Not Ejected **Date:** May 27, 1994

Symptom:
(62)

One disc may remain in the mechanism when the magazine is ejected in response to a "RESET" or "E-99" message on the controller's display. (The disc can be ejected if an empty magazine is re-loaded into the mechanism and the reset button on the controller is pressed).

Solution:

This problem may be caused by 3 different reasons as follows:

- 1- Vibration of the vehicle causes the magazine to shake, resulting in the magazine lock lever being pushed down. To verify this condition, manually move the rear of the magazine up and down several times while playing a disc. If "RESET" or "E-99" appears on the controller's display, add a spacer between the Main board and the chassis as shown.
- 2- The EV gear assembly slips. To verify this condition, while playing a disc select a higher numbered disc (the higher numbered disc will cause the elevator to move upward rather than downward), and manually prevent the elevator from moving. If the elevator motor stops rotating completely, the EV gear assembly is O.K. If the elevator motor continues to run, replace the EV gear assembly.
- 3- The escutcheon interferes with the movement of the DR Slider assembly, and the disc cannot be returned to the magazine. Change the escutcheon to an improved type.

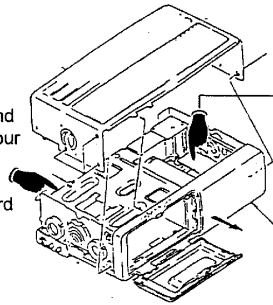
Applicable Serial Numbers: CDX-U300 CDX-U303RF CDX-U404 CDX-U606
For Escutcheon: up to 58100 up to 32500 up to 22200 up to 14164
For Spacer: up to 34100 up to 34100 up to 28400 up to 21900
For EV Gear Assy: up to 93500 up to 34800 up to 34500 up to 21900

Reference: Technical News ME-93036
Autoflagged - NO

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REF	DESCRIPTION	PART NUMBER
-	ESCUTCHEON	3-388-593-01
-	SPACER	3-911-873-01
-	EV GEAR ASSY.	X-3367-863-1

While playing, vibrate the rear of the magazine up and down several times with your finger. In case RESET or E-99 is indicated, add a spacer between Main Board and Chassis.



When a disc is changed while pressing EV Ass'y by your finger and the motor runs idle, change EV Gear Ass'y. If the motor stops, it is not necessary to change the EV Gear Ass'y.

