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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: XA-18

No. 321

Subject: Eliminating Pop Noise.

Date: May 13, 1994

Symptom:
(54)

A pop noise may be heard when changing discs.

Solution: Add a mute circuit board as shown below.

REF	DESCRIPTION	PART NUMBER
-	MUTE MCB	A-3222-782-A

- Procedure:**
- 1- Open the case and remove the 13-wire cable from CN4 and CN3 on the XA-18 board.
 - 2- Remove the plug from CN1 on the XA-18 board and plug it into the connector on the Mute board.
 - 3- Plug the 9-pin connector (supplied with Mute board) into CN4 of the XA-18 board.
 - 4- Solder the red wire from the Mute board to pin # 1 of CN4.
 - 5- Solder black wire from the Mute board to pin # 9 of CN4.
 - 6- Solder the violet wire of the 13-wire cable supplied with the Mute board to the land in between the lands for the red and black wires on the Mute board.
 - 7- Attach the cable clamp to the 13-pin cable and install in the case as shown in chart II.

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