

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: CDX-80/A20/A20R/A30/A30RF/R66/R88

No. 185

Subject: Unit Does Not Operate

Date: November 30, 1990

Symptom:
(11)

The unit does not operate.

Cause: The $\pm 5V$ Decoupling Capacitors leak, because of their low impedance. The suspect caps are light blue in color. The dark blue/black ones are OK.

Solution: If this symptom occurs, perform the following procedure:

1. Remove the capacitors listed below, only if light blue in color.
2. Clean the board around the capacitors.
3. Cut once with a cutter knife the space between the patterns of both capacitor terminals.
4. Replace the following capacitors:

Model Name	Ref. No.	Description	Part Number
CDX-R88	C505	100uF/6.3V	1-126-155-11
	C510	56uF/6.3V	1-124-565-11
	C564/565	330uF/6.3V	1-124-442-00
CDX-R66	C505	100uF/6.3V	1-126-155-11
	C510	56uF/6.3V	1-124-565-11
	C564/565	330uF/6.3V	1-124-442-00
CDX-80	C505/510	56uF/6.3V	1-124-565-11
	C522/523/524/525	100uF/6.3V	1-126-155-11
	C564/565	330uF/6.3V	1-124-442-00
CDX-A20	C7/16/48/53	330uF/6.3V	1-124-442-00
CDX-A20R	C7/16/48/53	330uF/6.3V	1-124-442-00
CDX-A30	C7/16/17/48/49/53	330uF/6.3V	1-124-442-00
CDX-A30RF	C7/16/17/48/49/53	330uF/6.3V	1-124-442-00

Reference: ME-90013 / Autoflagged

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Compact Disc
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