

SONY®

car stereo Service Bulletin No.54

CONSUMER SERVICE COMPANY
Technical Department

Model: XR-44

Date: February 7, 1986

Subject: Dolby NR Stays IN Though
Indicator Goes Off

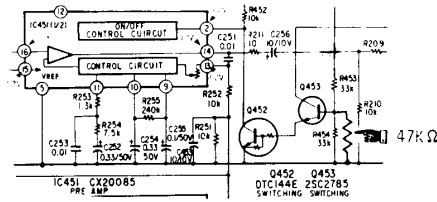
Symptom:
(22)

In a high ambient temperature, the Dolby NR may stay engaged when the switch is set to OUT position, though the NR indicator goes off with the switch. A temperature-variance in the bias of Q452 causes the captioned symptom.

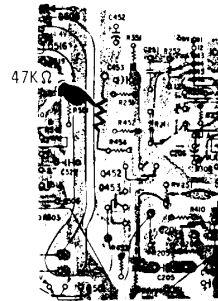
Solution:

Add a 47k Ohm (P/N: 1-247-871-00) in parallel to R454 (22k) to set the bias lower.

Applicable serial numbers: 24,001 - 25,170; 27,301 - 30,300;
31,501 - 32,300



SCHEMATIC DIAGRAM



MOUNTING DIAGRAM