

SONY

Hi-Fi Products
Service Bulletin

Sony Service Company - Technical Services
A Division of Sony Corporation of America
Sony Drive, Park Ridge, New Jersey 07656

Model: D-2/4/11/12/33/34/36/180K/802K/T2/
T4/T24

No. 285R1

Subject: Replacement Gear Available For Sled Motor Gear Train **Date:** February 10, 1992

This bulletin supersedes Hi-Fi Products Service Bulletin No.285

Symptom:
(**)

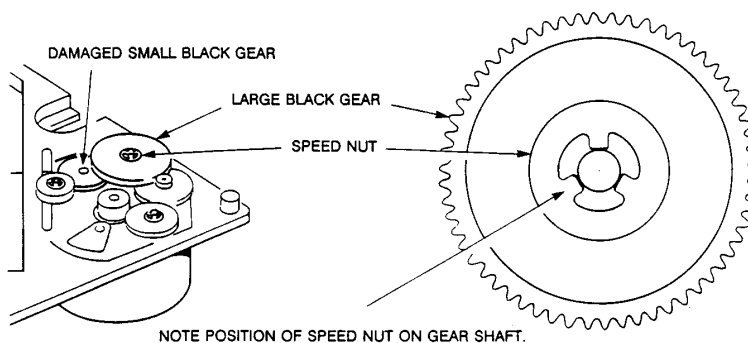
Previously, if the small black gear located beneath the large black gear was damaged, the entire chassis had to be replaced.

Solution:

A kit is now available which allows replacing the damaged gear without having to replace the chassis. Follow the procedure below when replacing the gear.

DESCRIPTION	PART NUMBER
GEAR KIT (INCLUDES GEAR, SPRING, AND SPEED NUT)	T-9985-489-1

1. Take note of how the speed nut is mounted on the shaft for the large black gear, then remove the nut, large black gear, and the damaged small black gear.
2. Remove the wire spring and replace with the one included in the kit.
3. Install the new gear included with the kit.
4. Reinstall the large black gear.
5. Carefully install the new speed nut included in the kit in a position rotated 60° from the original position.



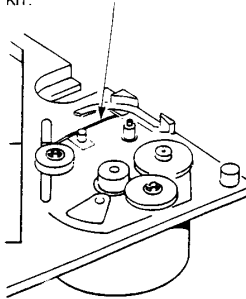
(Continued)

Reference: FPR N1488

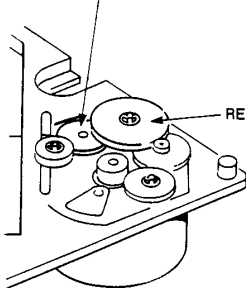
PRINTED IN U.S.A.
CSA-13193-6

CSA-13 CD Player

STEP 2. REMOVE WIRE SPRING AND REPLACE WITH ONE FROM THE KIT.



STEP 3 AND 4. INSTALL NEW GEAR FROM KIT.
RE-INSTALL LARGE BLACK GEAR.



STEP 5. INSTALL NEW SPEED NUT ROTATED 60° FROM ORIGINAL POSITION.

