

# marantz.

## SERVICE BULLETIN

SS-MAR0234

model number 140 for serial numbers SEE BELOW	bulletin number <b>M-140-I</b>
subject DIODE REPLACEMENT	date 10-29-75
engineering approval <i>[Signature]</i>	

This replacement MUST be performed on ALL Model 140 amplifiers bearing serial numbers shown below, anytime they are received for service, regardless of the nature of their defects.

### SERIAL NUMBERS EFFECTED

<u>USA</u>	<u>CANADA</u>	<u>EUROPE</u>
BELOW 101501	BELOW 600001	BELOW 500001

### PARTS REQUIRED

<u>QTY</u>	<u>DESCRIPTION</u>	<u>MARANTZ PART NUMBER</u>
4	Diode, IS1555	HD2-0011-050

### PROCEDURE

- I. Replace diodes H-720 and H-721 on each Power Amplifier Board (P700).

NOTE: Refer to page 11 of the service manual for component location.

- II. If diode failure has occurred, the speaker protection relay may have suffered damage. REPLACE THE SPEAKER RELAY IF UPON INSPECTION OF THE RELAY CONTACTS YOU DETECT ANY SIGNS OF BURNING OR PITTING.

*[Signature]*  
Albert Almeida, Manager  
Technical Services