



# WURLITZER SERVICE SLANTS

YOUR QUESTIONS OR COMMENTS ON "SERVICE SLANTS"  
ARE WELCOME AT ANY TIME

WURLITZER SERVICE DEPT., NORTH TONAWANDA, N. Y.

*Installed in 734 662  
Feb 17/69*

**COMPLAINT:** Lifting of Record Magazine Assembly to disengage gear mesh when Playmeter Re-set Lever is used.

**SUBJECT:** Record Magazine Hold-Down Bracket, Part No. 135488, is designed to be put on all Series 3400 Phonographs in the field. This bracket when installed will prevent the Record Magazine from lifting when the Playmeter Reset Lever is used. Without this bracket it is possible for the magazine to be lifted so that the large magazine gear disengages from the Drive Gear on the motor.

**INSTALLATION  
INSTRUCTIONS:**

1. Remove the two stud screws holding the "Record Playing" cover assembly. Lift the cover off carefully.
2. There are three No. 10 screws holding the Record Magazine drive motor and gear assembly to the Record Magazine mounting plate. Remove the two screws close to the large magazine gear. The third screw will hold the motor from dropping.
3. Slip the new Record Magazine Hold-Down Bracket over the two motor screw holes. The bracket's inverted "L" shaped section should overlap the top edge of the large magazine gear. Replace the two No. 10 screws WITHOUT the washers and tighten lightly.
4. Rotate the Record Magazine several cycles and adjust the bracket so that at least  $1/32$ " clearance is found between the front face of the bracket and the Record Magazine gear teeth. One of the bracket screw holes is slotted so that the bracket can be pivoted for this adjustment. Tighten the two screws. See Fig. 1

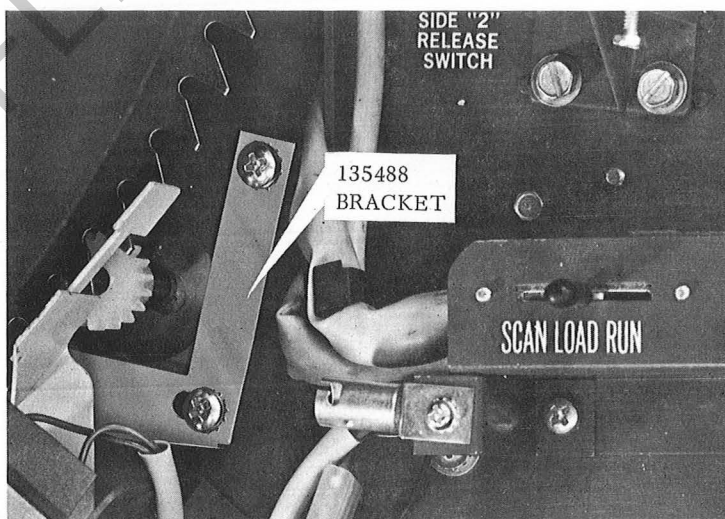


Fig. 1

5. Replace the "Record Playing" cover assembly.
6. If for any reason the Record Magazine Assembly has to be removed from the Phonograph this new bracket can be pivoted aside by loosening the slotted end screw. The bracket will then clear the large gear.