



# SERVICE SLANTS

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

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

**SUBJECT:** Reduction of Level Build-Up between selections on Extended Play Records when used on Model 2500 Phonographs.

Complaints have been received, where E. P. Records are in use, that at times the second selection starts playing at a noticeably higher level then cuts back to normal. This is caused by the interval between selections, when no music is being played, allowing the automatic level control circuit to increase the output of the amplifier. The second selection then starts at the higher level and is gradually reduced to the pre-set level of the loudness control.

A change in wiring, using two additional resistors and one silicon diode, has been incorporated in the current production. To revise early model amplifiers it will be necessary to order one Silicon Diode, Part No. 71588-12, one 390K 1/2 Watt Resistor, Part No. 72254-32 and one 18K 1/2 Watt Resistor, Part No. 72222-32, for each amplifier.

The following wiring diagram shows the mute socket wiring before and after the wiring change.

