

LMC

Lieberman Music Company

9549 Penn Avenue South Minneapolis, Minnesota 55431

First Class



Continued

Game: Zoo Keeper

Subject: Replacing boards

Some confusion is arising when replacing boards because there are two J-15 plugs and three R-15 plugs. Diagram A should help if you have this problem.

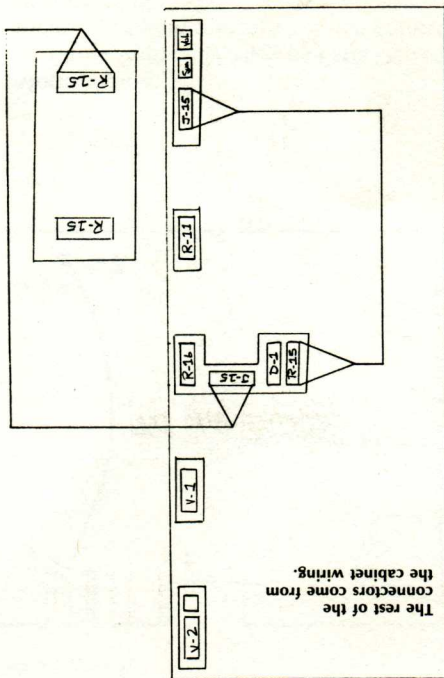
Mike Bjonfald
LMC Service

Williams Service Bulletin

Subject: Firepower II Rom Rev. 2

With Firepower II Roms 0 and 1, Rev. 1, the background sound, Game Adjust-ment 35, when turned off (01) causes FIREPOWER stand-up targets to not score 1000 points, although all other features associated with these targets operate normally. Please note that when background sound is adjusted ON (factory setting [00]) the above problem does not occur. Firepower Roms 0 and 1, Rev 2, provide for proper scoring when background sound is turned off. Games beginning with serial numbers 625863 incorporate this change.

Zoo Keeper Figure A



Symptom: Auto reject inoperative (not re-jecting when no record is present on turntable).
Solution: Auto reject still inoperative after adjusting auto trip screw. Problem may be an open in mechanism chassis ground. Check the amplifier A/C line cord plug where it plugs into the power supply in case of poor connection.
Explanation: The mechanism chassis ground runs from pin 8 (mechanism connector) to the mute plug on the amp. The ground then continues on the center wire of the A/C cord, which plugs into the power supply. The above failure will also cause the amp not to mute out during transfer.

Rowe Phonographs R84 to R88

Jerry Johnston
LMC Phonograph Dept.

