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LMC News Notes

Volume 2, Number 4

April 1983

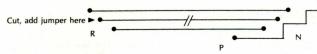
Subject: ATARI DIG DUG

Problem: Four credits for one coin

Solution: Do the following modification (for newer P.C.B.'s. only): There are two ways you can tell apart old and new.

- Older P.C.B.'s are marked as part # A038156, and newer P.C.B.'s are part # A038575.
- 2. Early P.C.B.'s have large 40 pin chips located near their centers. Newer P.C.B.'s have these chips along one edge.

Modification: Between IC P-11 and P-10 you will find 3 traces. Cut center trace in half.



Add a jumper from pin G of H-6 to the center trace. (Solder jumper to R side of cut trace). Tie pin 4 and 5 of 6-H together. Add a jumper from pins 4 and 5 to D-7 pin-11.

John Boisvert LMC

Rowe Phonographs R84 to R87

Symptom: Erratic tone arm set down, track in, tone arm hitting gripper bow arm on reject.

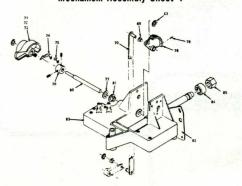
Solution: Check the tone arm cam assembly **part # 2-18134-01** for a broken or loose key tab. To remove cam assembly:

- 1. Lift tone off base bracket assembly.
- 2. Remove "C" clip from tone arm drive shaft, and slide cam off.

Refer to item 71 on mechanism assembly.

Jerry Johnston LMC Phonograph Dept.

Mechanism Assembly Sheet 4



Bally Service Bulletin

Game: Baby Pac-Man

Subject: Typographical Error on Schematic Please note on schematic #W-1280 (the playfield wiring diagram) there is a printing error on the schematic in the switch matrix.

Where the Left Inside Outlane is shown on 15 and ST2, that switch should be labeled FRUITS OUTLANE. Additionally, where the FRUITS OUTLANE is shown on 17 and ST2, that switch should be labeled LEFT INSIDE OUTLANE.

Bally Service Bulletin

Game: Centaur & Speak Easy Pinballs

Subject: Solenoid Expander

Whenever installing a Solenoid Expander P.C. Board in the above games, please remove the jumper wire from the board. Failure to do so will result in the 5 AMP. 3AG fuse blowing on the 43 volt circuit. Conversely, all other games using the expander should have this jumper added to provide 43 volts to the relay contacts.



Cecil Waulk, LMC operations manager

QUANTUM™

You may find that Quantum occasionally exhibits a credit problem of giving 4 credits on the left coin mech and 12 credits on the right coin mech after power-up.

The solution is to replace the following parts on the main board:

OLD PART # 136016-101	NEW PART # 136016-201	BOARD LOCATION 2E
136016-106	136016-206	3E
136016-108	136016-208	3H/J

If you receive a call for this problem, please do the following:

- Call the parts department for an RMA number
- Give the parts department the game serial number
- Return the old parts to Atari in tubes or foam within 30 days of the date you receive the new parts
- Use the ORANGE RMA LABEL with the RMA# given you on all packages.

Please give us a call if you have any questions.

Jo-An Torres Atari Customer Service

Bally Service Bulletin

Game: Baby Pac-Man

Subject: Vidiot P.C. Board

There are 4 potentiometers located on the center of the Vidiot Board for adjusting Sync, Red, Green and Blue. These controls were added to the board so that the respective adjustments can be made while avoiding the small confines and high voltages of the monitor.

The unfortunate result of this addition is that many service departments are unaware of these potentiometers and these boards have been returned to Bally Midway with no faults other than a Sync control out of adjustment.

Should you have any doubts about these adjustments, please don't hesitate to call our Toll Free Number 800/323-3555.