

02742  
 DAVES COIN EQUIPMENT  
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## First Class



9549 Penn Avenue South · Minneapolis, Minnesota 55431  
**Lieberman Music Company**

# LMC

## SEGA Service Note

**Game/Assembly Affected:** G-80 Power Supply  
**Number:** 003

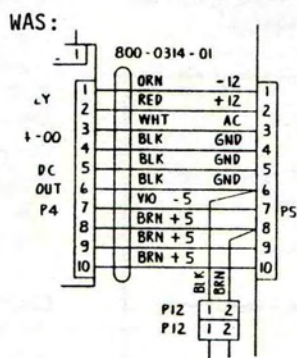
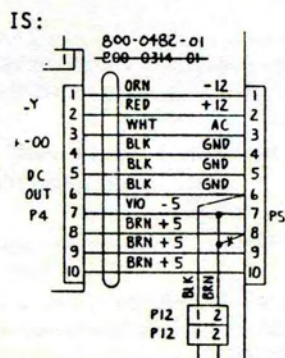
Should you own a G-80 Power Supply - driven SEGA video game (refer to the list below), equipped with lighted coin mechs, we recommend that you perform the following simple modification (that is designed to relieve the +5VDC supply of the load from the coin mech. lights):

1. Facing the open game electronics door, identify the power supply input connector (P5) at the rear left-hand side of the G-80 card cage.
2. Remove the connector, and with the connector windows facing you (pin-1, orange wire UP), identify the brown wire on pin-8 (coming from P12), and

cut it off as near the connector as possible.

3. Now identify the violet wire on pin-7 of P5. Allowing an inch and a half to two inches back from the connector, cut the violet wire and strip 3/8" to 1/2" of insulation from the ends of all three wires (the two violet wire-ends and the single brown wire-end).
4. Twisting all three wires together, secure the connection with an insulated "blind-crimp" or wirenut.
5. Plug connector P5 back into the card cage ("windows" facing you), and the modification is complete. Correct the Cabinet Wiring Diagram as shown in the illustration, and change the Power Harness part number both on the Wiring Diagram and on the Top Assembly parts list (as shown here);

ITEM NO.	PART NO.	QTY REQD.	DESCRIPTION
(varies by game)	800-0482-02	1	Power Harness Assembly



SPACE OSYSEY™  
 SPACE FURY™  
 ELIMINATOR™  
 005™  
 ZEKTOR™  
 TAC/SCAN™  
 MONSTER BASH™  
 STAR TREK™

ITEM #	PART #	QTY.	DESCRIPTION
Varies	800-0482-02	1	Power Harness Assembly



# LMC News Notes

Volume 2, Number 6

June 1983

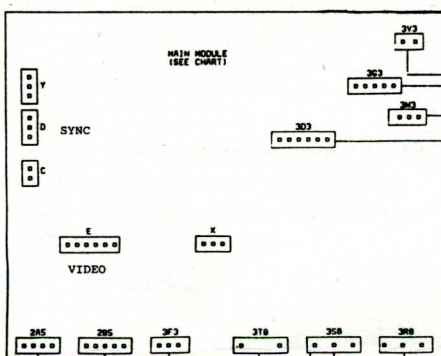
## Bally Service Bulletin

**Subject:** Zenith Color Monitor - Model CD-19MXRF06 (Sync Cable Hook-Up)

- 6 pin video connector to jack labeled "E".
- 3 pin video connector to jack labeled "D".

The pin jack marked as "X" is a 26 and 12 volt source from the monitor. **Do not** connect the sync connector to the "X" jack. Possible logic sync damage may occur (See Figure #1).

Figure #1



## SEGA Service Note

**Game/Assembly Affected:** PENGOTM  
**Number:** 005

If you are experiencing difficulty controlling the volume of your game, we recommend that you exchange the existing 10K potentiometer in the Volume Control Block Assembly (Drawing No. 800-3282), page 38 of your PENGOTM Owner's Manual (P/N 420-0811), for a 100 ohm pot. (P/N 475-0052-00), and make the following corrections to page 37 of your Owner's Manual:

ITEM #	PART #	QTY. REQD.	DESCRIPTION
5	475-0052-00	1	Pot., 100 ohm

## SEGA Service Note

**Game/Assembly Affected:** FroggerTM  
**Number:** 011

You may be experiencing intermittent output problems with your FROGGERTM Sound Board (either 834-0074 or 834-0349). It has been found that IC sockets bearing the manufacturer's stamp "TI" or "RN" tend to get brittle, resulting in intermittent opens. We recommend that when found, all "TI" and "RN" sockets be replaced with AMP, Yamaichi, or equivalent sockets.

## Bally Service Bulletin

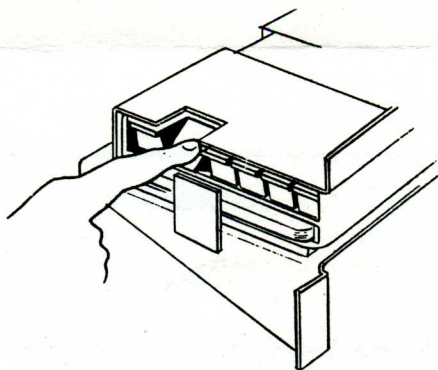
**Game:** Journey  
**Subject:** Tape Player Cassette

Your game is equipped with a tape player that has a recorded cassette loaded in it. The player has been shipped in the "stop" mode to prevent damage to the tape.

This game requires that the tape player be put in the "play" mode. Press the play push-button which is under an access notch in the top, front, clamping bracket. See drawing below.

A second tape has been supplied to be used if the original tape is damaged or if the sound quality should deteriorate. It must be loaded in the cassette compartment. To do this:

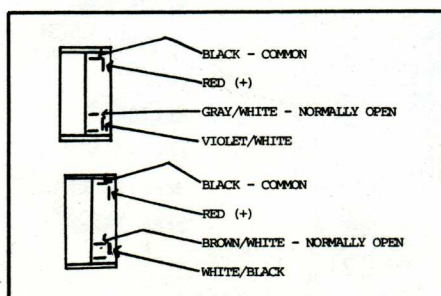
1. Remove top, front, clamping bracket.
2. Press the "stop-eject" button.
3. Insert the cassette into the compartment with the open surface side facing outward and label side up.
4. Gently close compartment door and press "play" button (Marked ►).



## Atari

### Black WidowTM Wiring Update

The wiring diagram for the Potentiometer on page 9 of your GravitarTM Retrofit Instruction booklet (TM-232) and on page 3-4 your Black WidowTM Game Manual (TM-234) may be wrong. The correct wiring diagram is pictured below.



## SEGA Service Note

**Game/Assembly Affected:** BUCK ROGERSTM  
**Number:** 003

If you are experiencing difficulty controlling the volume of your game, we recommend that you exchange the existing 10K potentiometer in the Volume Control Block Assembly (Drawing No. 800-3282), page 27 of your BUCK ROGERSTM Owner's Manual (P/N 420-0881), for a 100 ohm pot. (P/N 475-0052-00), and make the following corrections to page 26 of your Owner's Manual:

**Delete:** Item No. 5  
**Add:** Item Nos 29 and 30;

ITEM #	PART #	QTY. REQD.	DESCRIPTION
		-00 -01 -02	Assembly Revision
29	283-0060-26	- - 1	Washer, #10
30	475-0052-00	1 - 1	Pot., 100 ohm

## SEGA Service Note

**Game/Assembly Affected:** G-80 CPU Bd.  
**Number:** 001

If you are experiencing CPU Reset difficulties with any of your G-80 games (refer to the list below), we recommend that you replace the existing .22uf capacitor C45 on the CPU Board Assembly (Drawing No. 800-0107), with a 1.0uf 25V capacitor (P/N 150-0135-00), correct the stated schematic value (to 1.0uf 25V), and revise the corresponding parts list to reflect the following:

ITEM #	PART #	QTY. REQD.	DESCRIP.	REF DES.
58	150-0135-00	1	CAP, 1.0uf 25V	C45

## G-80 Games To Date

Astro BlasterTM	005TM
Space OdysseyTM	ZektorTM
Space FuryTM	Tac/ScanTM
EliminatorTM	Monster BashTM
Four-Play EliminatorTM	Star TrekTM

## SEGA Service Note

**Game/Assembly Affected:** Super ZAXXONTM  
**Number:** 003

Errors have been found in the Super ZAXXONTM Owner's Manual (P/N 420-0838). Please correct your Manual to reflect the following simple corrections:

On page 79, Item No. 4 should read;

ITEM #	PART #	QTY. REQD.	DESCRIPTION
4	800-3272-01	1	8 Pos Joy Stic W/Trigger

On pages 94, 95 and 96, the heading at the top should read; Joystick Assembly with Trigger 800-3272-01.