ZERO DOWNTIME™
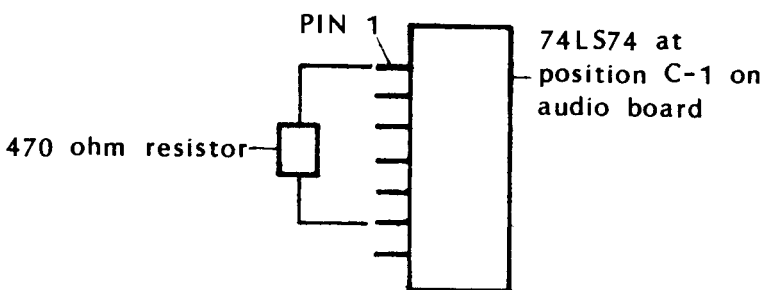
MOUSE TRAP AUDIO BOARD MODIFICATION

The Mouse Trap Audio Board utilizes a Z-80 microprocessor. To insure proper operation of the Audio Board, the following modification should be made:

1. Solder a 470 ohm resistor to PIN 1 of the 74LS74 at position C-1.

2. Solder the other end of the resistor to PIN 6 of the same 74LS74 at position C-1.

This pull-up modification results in a better clock signal for the Z-80 and if not done can cause some Zilog Z-80 microprocessors (especially those with a date code of 8152) to malfunction.

PIN 1

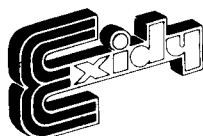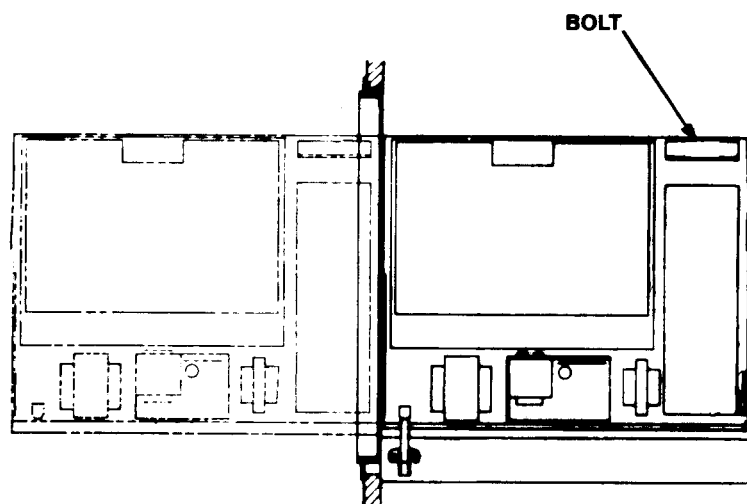74LS74 at position C-1 on audio board

470 ohm resistor

MOUSE TRAP JOYSTICK MODIFICATION

The plastic materials used on the Mouse Trap joystick have been updated. On earlier versions of Mouse Trap (which used red plastic parts on the botom half of the joystick) a white dust sometimes accumulated on the bottom of the joystick causing intermittent contact of the switches. The modifiction kit, containing new black plastic materials is available through your distributor.

MOUSE TRAP SHIPPING BOLT

When moving your Mouse Trap from one location to another it is recommended that the shipping bolt be reinserted in the electronics panel.

This bolt goes through the top of the metal electronics panel and into the wood bracing used to support the slide (see illustration). The bolt prevents the electronics panel from coming off its slide during shipment.
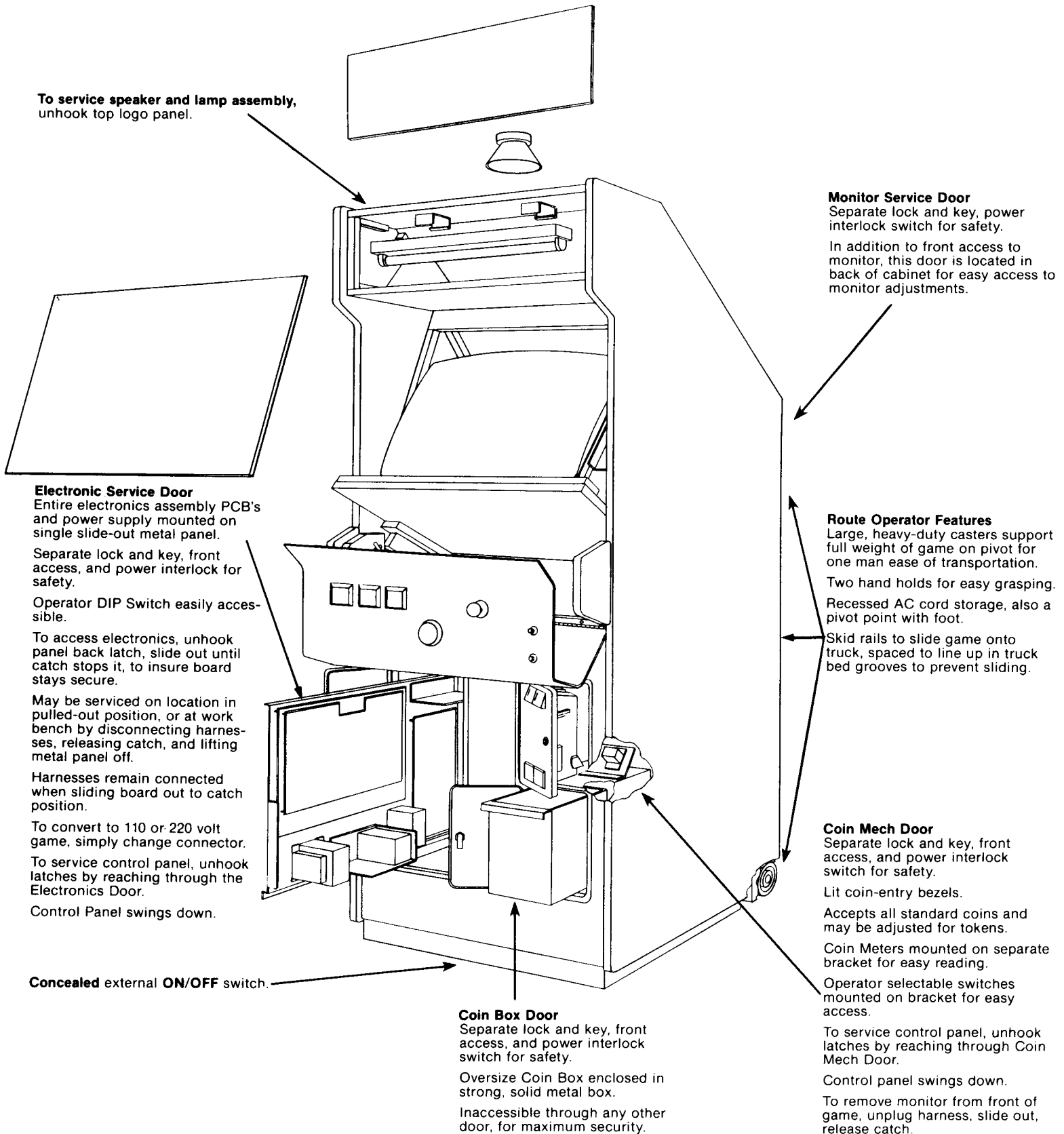

BOLT

INTRODUCING THE EXIDY OPERATOR CONVENIENCE PACKAGE

Exidy's New Operator Convenience Package makes all components accessible through the front of the game. Each door has its own separate lock and key, securing game **service** to **capable** hands, and **profits** to the **right** hands!

To service speaker and lamp assembly, unhook top logo panel.

Monitor Service Door
Separate lock and key, power interlock switch for safety.

In addition to front access to monitor, this door is located in back of cabinet for easy access to monitor adjustments.

Electronic Service Door
Entire electronics assembly PCB's and power supply mounted on single slide-out metal panel.

Separate lock and key, front access, and power interlock for safety.

Operator DIP Switch easily accessible.

To access electronics, unhook panel back latch, slide out until catch stops it, to insure board stays secure.

May be serviced on location in pulled-out position, or at work bench by disconnecting harnesses, releasing catch, and lifting metal panel off.

Harnesses remain connected when sliding board out to catch position.

To convert to 110 or 220 volt game, simply change connector.

To service control panel, unhook latches by reaching through the Electronics Door.

Control Panel swings down.

Route Operator Features
Large, heavy-duty casters support full weight of game on pivot for one man ease of transportation.

Two hand holds for easy grasping.

Recessed AC cord storage, also a pivot point with foot.

Skid rails to slide game onto truck, spaced to line up in truck bed grooves to prevent sliding.

Coin Mech Door
Separate lock and key, front access, and power interlock switch for safety.

Lit coin-entry bezels.

Accepts all standard coins and may be adjusted for tokens.

Coin Meters mounted on separate bracket for easy reading.

Operator selectable switches mounted on bracket for easy access.

To service control panel, unhook latches by reaching through Coin Mech Door.

Control panel swings down.

To remove monitor from front of game, unplug harness, slide out, release catch.

Concealed external **ON/OFF** switch.

Coin Box Door
Separate lock and key, front access, and power interlock switch for safety.

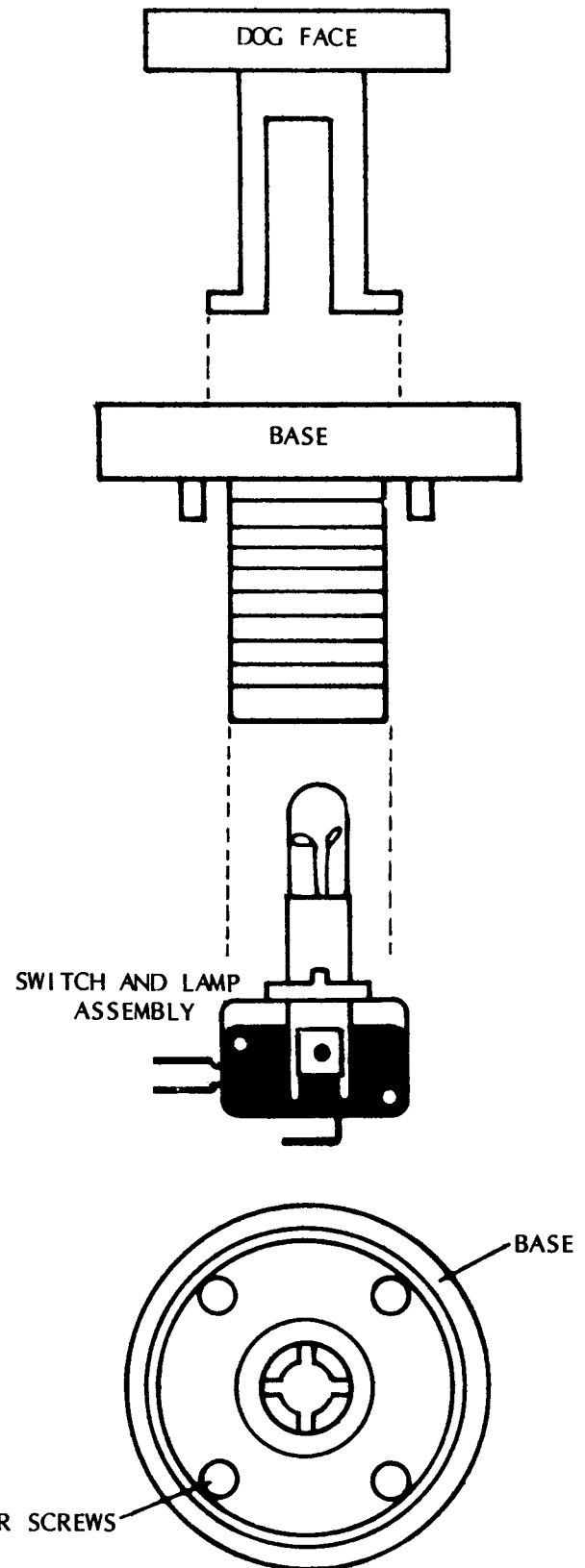Oversize Coin Box enclosed in strong, solid metal box.

Inaccessible through any other door, for maximum security.

DOG BUTTON SECURITY

The Dog Button on Mouse Trap was designed to be attractive to the player. Unfortunately, some element of underhanded art collecting has surfaced with the Dog Button bearing the brunt of being a celebrity item.

To protect your Dog Button we recommend securing it firmly to the control panel with screws and nuts in the manner outlined below.

1. Open the control panel.

2. Remove switch clamp assembly from back of Dog Button.

3. Squeeze white "feet" together on bottom of black body and remove top part of Dog Button on which the Dog face is affixed.

4. You will notice that there are four holes in the round black plastic that is still mounted on the panel. Using two of the holes in the plastic as guides, drill two holes in the control panel.

5. Mount round black plastic body of switch with small counter sunk bolts through drilled holes in panel and secure with nuts on the back of the panel.

6. Replace Dog face in the black Dog Button housing in the panel.

7. Put switch and lamp assembly back into its proper place.

8. Close the control panel.

DOG FACE

BASE

SWITCH AND LAMP ASSEMBLY

BASE

HOLES FOR SCREWS

If you have any questions concerning this information contact Exidy Customer Service at our toll free number (800) 538-8402, or at (408) 734-9410.

Until next month,

Terry

Terry Cunningham   Field Service Manager