Field assembly instructions for 33"/50" games

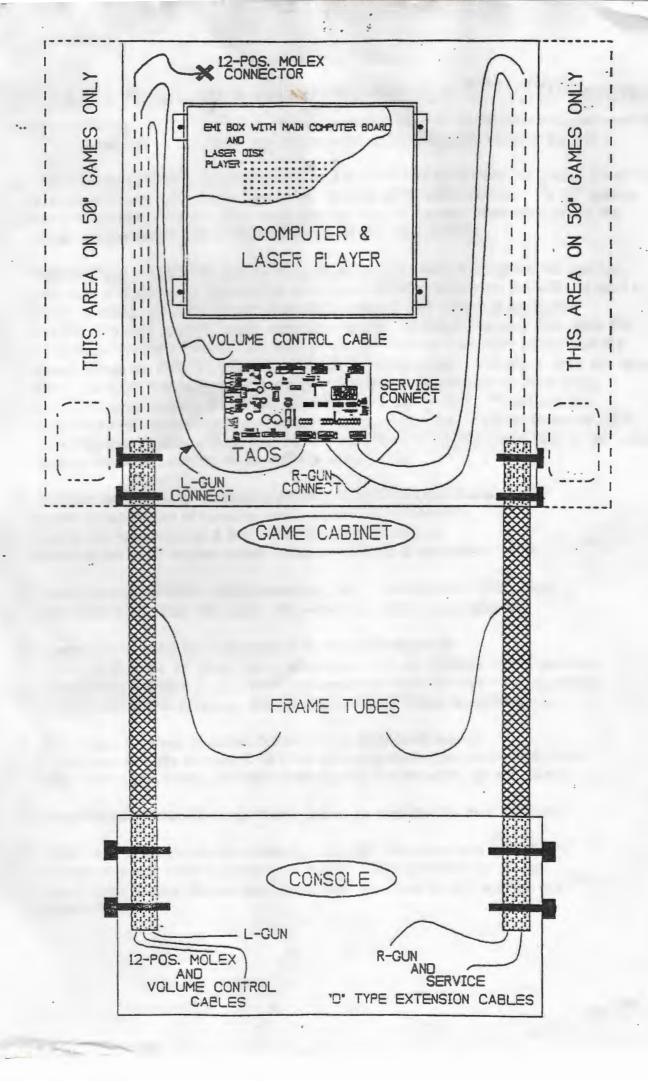
Note: All "Left/Right" directions referenced facing the front of the unit.

A) Retrieve the laser disk, game manual, and RAM/ROM card from the game. These items are located in the equipment bay at the bottom of the main cabinet. On 33" games, these items are beside the laser disk player. On 50" games, these items are in the small compartment next to the outer wall of the main cabinet.

The disk and RAM/ROM p.c. card must be installed before the game will operate. See page 6 of the game manual for a diagram showing where the RAM/ROM card is to be installed. Be certain that game AC power is OFF before plugging the RAM/ROM card onto the main computer board. To insert the laser disk, slide the equipment drawer forward then turn power ON for the Sony laser player and the game. Press the OPEN/CLOSE button on the Sony player. The player tray will open. Place the laser disk shiny side down (white side up) onto the player tray being careful to avoid putting fingerprints or scratches on the disk. Then press the OPEN/CLOSE button again and the player tray will close. Turn game power OFF, complete the remaining steps below, and read the INSTALLATION page in the game manual before attempting to play the game.

- B) Position the console & cabinet approximately in desired location; Leave a foot or two of room to work at the rear of the unit; Leave the console about 3 feet from the front of cabinet; Remove the lower cabinet hatch (rear of cabinet) & the console hatch.
- C) Label the ends of each 9-pin extension cable. Label them L-GUN, R-GUN, and SERVICE. This will allow you to tell the cables apart later on.
- D) Connect at console: (volume control is already connected)
 - 1) L & R Guns 'D' plug .. male connector of 9-pin 'D'-type extension cable
 - 2) Service 'D' plug male connector of 9-pin 'D'-type extension cable
 - 3) Molex 12-pos. plug female connector of Molex extension cable
- E) Route the cables out of access holes at rear bottom of console.

 Facing the unit, the Service & R-Gun extension cables go out the right side while the 12-pos. Molex, Volume control, and L-Gun cables go out the left side.
- F) Drop/slide the cables through frame tubes, as described in item D) above.
- G) With their respective cables extended through the tubes, turn the tubes so that tube bolt holes face out (left, right). Slide the tubes far enough into cabinet to clear the console, then slide the tubes toward and into the console holes.



- H) Using a screwdriver, align the frame tubes holes with the cabinet bolt holes and start the bolts (with washers) but do not tighten the bolts yet.
 - 1) For 50" units, the 5/16" bolts should be 11/4" long
 - 2) For 33" units, the 5/16" bolts should be 2" long
 - 3) For either size unit, the bolts must be 2" long on the console end of frame tubes.
- I) From the rear of the cabinet, lead the cables up through access holes at rear corners of cabinet floor.
 - 1) Left side: Route the volume control cable along left side of drawer clear of drawer slides to TAOS board J106 (audio section).

 Also route the L-Gun extension cable to J102 on the TAOS board.
 - 2) Rear: Connect 12-pos. Molex cable to cabinet harness Molex mate
 - 3) Right side: Route the Service & R-Gun 'D' connector cables along the right side clear of drawer slides.

 Connect the Service switch cable to TAOS board J100

 Connect the R-Gun cable to TAOS board J101
- J) When cable connections are completed at rear of cabinet, replace hatches and move the cabinet and it's console to the desired final position.
- K) Using a screwdriver, align the frame tubes holes with the console bolt holes and install bolts with washers.
- L) When all eight bolts are started in console and cabinet, tightened them. Note that the correct alignment of tubes and bolt holes requires that the tubes are parallel to the building floor and that the cabinet and console sit at the same height. If needed, a 3/8" open end wrench can be used to adjust the height of the cabinet & console feet.