

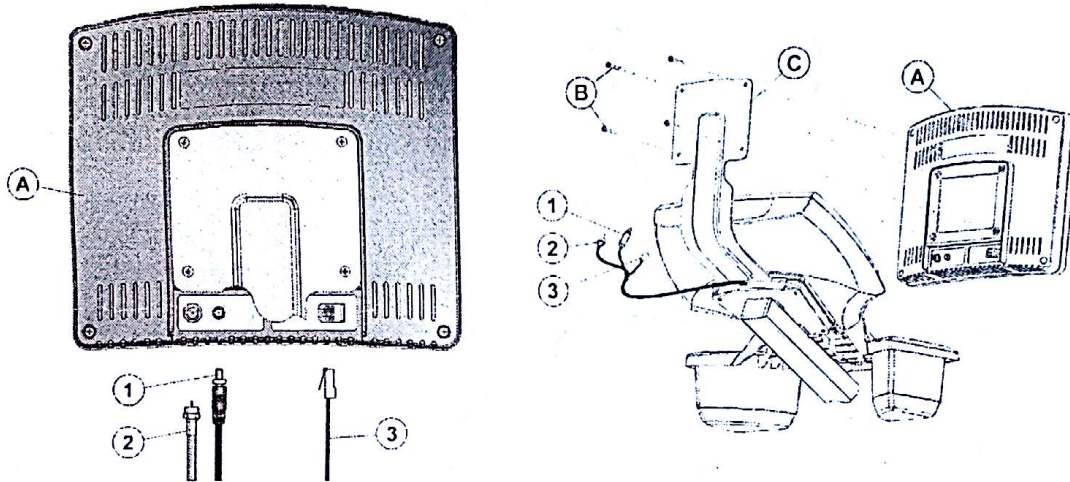
# Life Fitness LCD Entertainment System

## How To...Remove and Replace the Inverter Board

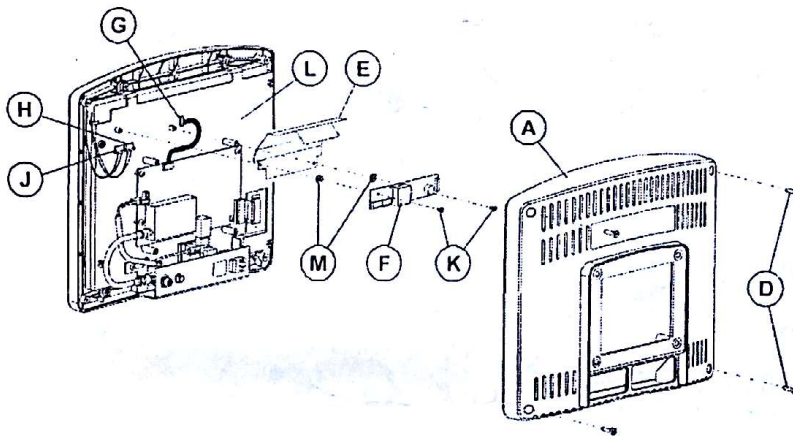
**Tools Required:** Anti-static Wrist Strap, T-10 Torx Screwdriver, Phillips Screwdriver

**WARNING:** It is important to be properly grounded when handling printed circuit boards. Be sure to install an Anti-static Wrist Strap before handling the printed circuit boards within the LCD Entertainment System Console.

1. Remove the POWER CORD (1), COAXIAL CABLE (2) and REMOTE CONTROL CABLE (3) from the rear of the LCD Entertainment System CONSOLE (A).



2. Remove the four PHILLIPS SCREWS (B) securing the LCD Entertainment System CONSOLE (A) to the CONSOLE BRACKET (C).
3. Remove the four PHILLIPS SCREWS (D) securing the rear of the LCD Entertainment System CONSOLE (A) to the front.



4. Carefully unwrap the FIBERBOARD INSULATOR (E) from around the INVERTER BOARD (F).
5. Disconnect the three CONNECTORS (G, H, J) from the INVERTER BOARD (F).
6. Remove the two T-10 TORX SCREWS (K) securing the INVERTER BOARD (F) to the DISPLAY BRACKET (L). Discard the FIBERBOARD INSULATOR (E) and the damaged INVERTER BOARD (F).
7. Install the new INVERTER BOARD using the two previously removed T-10 TORX SCREWS (K) and two NYLON WASHERS (M). Tighten the SCREWS to 4-6 in. lbs. Do not over-tighten the SCREWS.
8. Reverse steps 1 through 3 to return the LCD Entertainment System CONSOLE to its proper position. Tighten the PHILLIPS CONSOLE SCREWS (D) to 6-10 in. lbs. Tighten the CONSOLE BRACKET SCREWS (B) to 8-10 in. lbs. Do not over-tighten the SCREWS.