



Procedure for Replacement of Electronic Timer



DISCONNECT POWER BEFORE STARTING THIS OR ANY SERVICE PROCEDURE REQUIRING THE REMOVAL OF PROTECTIVE COVERS.

Locating the Timer in a ZX32 Series Sunbed

Remove the cover from the canopy. To do so, simply pry off the colored profile strips, which run the length of the bed, both front and back, and pull the cover off. The cover slips under the endcaps at either end, and the power plate in the back, so some flexing is necessary to remove the cover. With the cover removed you will see the timer (A) near the foot end of the bed.

Locating the Timer in a ZX40/44 Series Sunbed

The timer is located in the ballast tray under the bench. Remove the front access panel from the bench and pull the tray out. The timer (A) is in the front of the tray.

Locating the Timer in a Booth

Looking at the front of the booth, remove the right, rear side panel. It is held in place with small, Phillips head screws. The timer (A) is located about eye level on the diagonal corner.

Locating the Timer in a Solaris

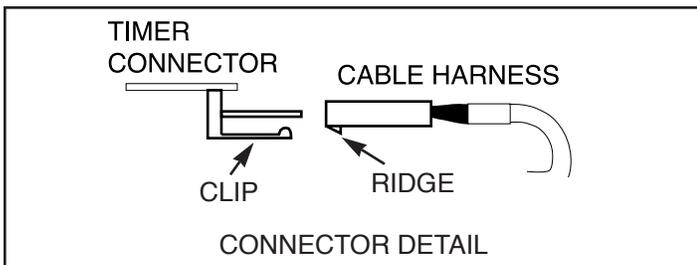
The timer (A) is located right in the middle of the canopy. Remove the front vinyl profile from the canopy by prying it from the front until it snaps loose. Unscrew the two endcaps. The metal cover is held in place with screws along the front and back edges. Unscrew these and pull the cover off.

Disconnect the cable harnesses plugged into the timer box. A clip secures each connection (see *connector detail*). Gently pry the clip away from the connector as you pull the cable harnesses. Pull black ground wires (D) from the connector tabs. Remove the two screws (B) which hold the timer in place (four screws on the booth's timer).

Put this timer aside and install the new one by reversing the previous directions. If you get the timers confused, the old timer has the speaker holes (C) centered on the top of the timer while the replacement timer has the holes moved to one side, as illustrated below. When plugging the cable harnesses into the new timer, notice the ridge on the front of the cable's connector. It must engage the clips on the timer's connectors (see *Connector Detail*). The connection will click when seated properly.

Locate the serial number for your sunbed/booth (usually near where the power cables exit the unit). If the model name reads "F-model name" or simply "model name" you also need to install a resistor cable harness and replace the timer display before you can use the unit. Refer to the instructions that came with the resistor cable and timer display before proceeding. If it reads "G-model name" or any letter later than "G" the new resistor cable and timer display are not necessary.

Reinstall all covers, colored profile strips, front access panels, etc.



WARNING: Do not touch any metal connector pins with your hands. Static electricity from your body can be transmitted by these pins into the timer and potentially cause damage.

HARNESS IDENTIFICATION KEY

- 1 - Three position plug
- 2 - Eight position plug
- 3 - Four or five position plug
- 4 - Three position plug (resistor cable)
- 5 - Four position plug
- 6 - Eight position plug (timer display cable)

