



How to Replace a 50 Minute Omron Timer

000219 50 Min Omron Timer

Tools Needed

- Flathead Screwdriver or 1/4" Nut Driver
- Allen Wrench (provided)
- 1/2" Wrench, Nut Driver, or Socket



Questions?
Give us a call at 1-800-536-9495
or email support@ironaway.com

1



Turn off power at electrical entrance

Please disconnect all power to the unit at service entrance BEFORE attempting to service or rewire the unit.

OP

Optional

Completely remove electrical raceway

For ease of installation, completely remove the electrical raceway by disconnecting the electrical wires. Disconnect the ground wire from the unit, then the main electrical supply wire. If your unit has a spotlight, you may also disconnect this wire.

PLEASE NOTE: Carefully examine the wiring as you will need to reconnect these prior to re-installing your electrical raceway.

2



Unscrew electrical raceway

With electricity shut off at service entrance, begin removing electrical raceway from unit. Remove screws at the top and bottom of raceway with a flathead screwdriver. Gently pull raceway out of unit, being careful of wires that are still connected.

3



Remove timer knob

Using the provided allen wrench, loosen the set screw on the timer. Gently pry off knob using a flathead screwdriver.



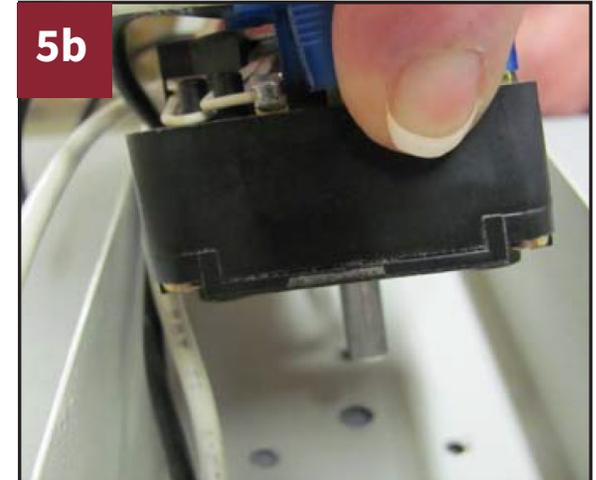
4 Remove face screws

Using a Phillips screwdriver, remove the three screws on the face of the raceway.



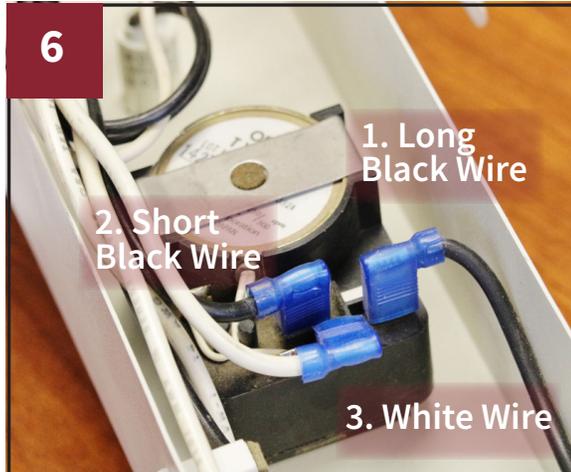
5a Remove flag terminals

Turn raceway over and remove the three terminal flag connectors found on back of timer.



5b Remove timer

You can now completely remove the old timer



6 Install new timer

Install new timer, and re-connect flat terminals. Replace flag connectors in following order: 1. Long black wire to lone side terminal; 2. white wire to bottom of terminal pair; 3. Short black wire to top of terminal pair.



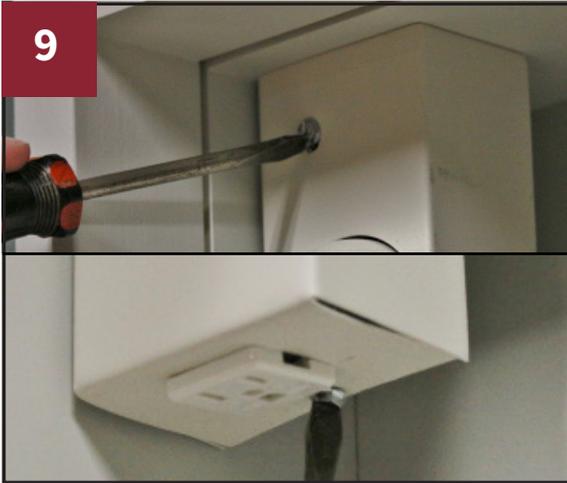
7 Replace face screws

Turn raceway over and replace the three face screws using a Phillips screwdriver.



8 Re-install knob

Place timer knob on shaft and tighten using an allen wrench.



9

Installation Complete!

Re-install raceway

Return raceway to unit, screwing top and bottom screws to hold in place.

After re-installing the raceway, it is now safe to restore power to the unit.

