



# REPLACEMENT INSTRUCTIONS

## POWER CONNECTOR

### Pro 900 PREMIER, XC & ULTRA

Mega-Catch™ Mosquito Traps have a modular design that enables the user to easily perform maintenance/repairs on the Trap without the costly charges required to send the Trap to a service centre.

Please refer to the instructions below on how to correctly open the mosquito trap.  
**ENSURE POWER IS DISCONNECTED**

## Opening Your Mosquito Trap

Place the Trap on a table or other suitable flat surface ensuring the LCD Module (XC / ULTRA) or BLUE On/Off Switch (PREMIER) is facing downwards (Fig 1). Remove 6 bolts. Turn Trap over (Fig 2) so that the LCD Module or On/Off switch is now face up and remove remaining 6 bolts.



Fig 1



Fig 2

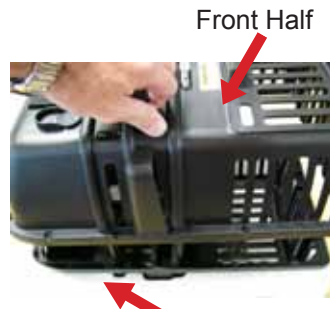


Fig 3

Raise 'Front Half' of Trap (Fig 3) a couple of inches. Then 'flip' the 'Front Half' over (Fig 4) as if it were hinged at the top and lay it down on work surface.



Fig 4



Fig 5

## To Replace POWER CONNECTOR

Step 1). The Main Power Cable runs between the Trap body and Main wiring loom. Disconnect the cable from the Main wiring loom (Red / Black lead) (Fig 6) and using a small wrench, unscrew the cable from the body (Fig 7).



Fig 6

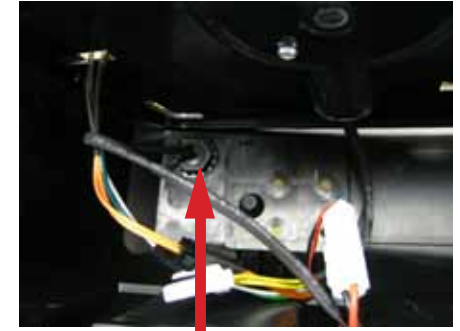


Fig 7

Step 2). To replace the Main Power Cable, install new cable by inserting outlet through Trap body (from inside the Trap to out) and fitting nut (Fig 8). Note the lock washer (silver) is positioned inside the trap body (Fig 9). The washer stops the Main Power Cable turning. Connect the other end of the cable to the Main wiring loom.

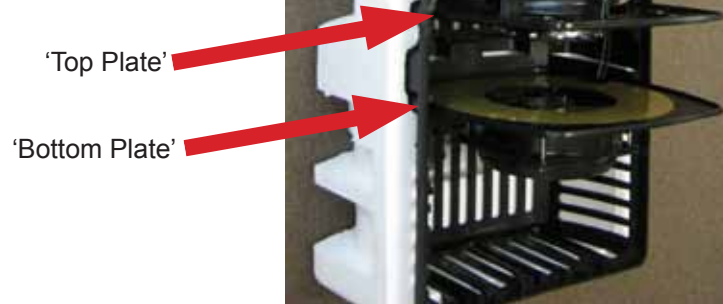


Fig 8



Fig 9

Step 3). Once all connections are made, ensure all 'Plates' and cables are correctly located following the instructions as detailed under '**Maintenance and Repair of Your Trap**' in the **Operation Manual**.



## Removal / Reinstallation of Seal

Fitted to the groove around the top inner surface of the Trap is a rubber seal. This seal pushes into place for weather protection and should be reinstalled prior to final assembly of the Trap. The seal is formed to the shape of the Trap.



## Re-assembly of Trap



With the 'Top Plate' and 'Bottom Plate' in place in the 'Rear Half' of the Trap, replace the 'Front Half' of the Trap (containing the ON/ OFF switch) ensuring that each 'Plate' slots into the locating ribs.



The 12 screw holes should now be aligned for replacement of the screws and nuts. Hold the nuts into the pre-formed hexagonal holes and carefully screw in the screws.

Note: Do not overtighten the screws. This could cause the nuts to rotate and damage the pre-formed hexagonal fittings in the plastic housing.

Connect power and test operation.