

# REPLACEMENT INSTRUCTIONS ON/OFF SWITCH Pro 900 PREMIER

Mega-Catch<sup>™</sup> 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** 

### To Open Your Mosquito Trap

Place the Trap on a table or other suitable flat surface ensuring the ON/OFF switch is facing downwards (Fig 1) remove 6 bolts. Turn Trap over (Fig 2) so that the ON/OFF switch is now face up and remove 6 bolts.



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. The ON/OFF switch is located in the 'Front Half' of the Trap as shown (Fig 5).





ON/OFF switch

# To Replace the On/Off Switch

Step 1). Disconnect the black/grey ON/OFF switch ribbon connector (Fig 6 & Fig 7)





Fig 6

Fig 7

Step 2). Remove the On/Off switch through the front of the unit by exerting pressure on the switch from the inside of trap (Fig 8 & Fig 9).





Fig 9

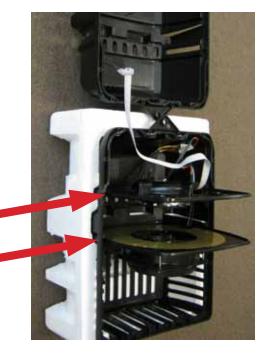
Step 3). Replacement is the reverse of removal. Take care when inserting connector and ribbon cable through front of unit.

Ensure rubber backing washer in place (Fig 10).



Fig 10

Step 4). 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.

'Top Plate'

'Bottom Plate'



#### 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.