

# INSECT-O-CUTOR®

# PLUS+ZAP™

## TROUBLESHOOTING

### IF TUBES DO NOT LIGHT:

- 1) Check that the unit is plugged in and the mains power is switched on.
- 2) There is a safety cut off switch that is activated by the catch tray when it is fitted so check that the catch tray is pushed fully into position.
- 3) Using a 'grid tester' (item#:GT001, obtainable from the supplier), check if there is power to the killing grid. Caution – Only use a grid tester for this. DO NOT use a standard screw driver. Note - an insulated screwdriver can be used. If the grid test sparks it shows there is power to the unit, proceed to step 5.
- 4) If there is no spark, try changing the main cable. If there is still no spark refer to your supplier.

### CHECK STARTERS

#### **Disconnect the mains power**

- 5) To check that the starters have been fitted correctly, remove the catch tray, then rotate the starter anti-clockwise and pull clear. Check the starters are correctly rated (series - S2 type). Re-fit the starters and the catch tray. Reconnect the power. Did the tubes light? If not, disconnect the power and change the starters. Re-fit the catch tray and connect the power. If the tubes did not light proceed to 6.



### CHECK THE TUBES

#### **Disconnect the mains power**

- 6) Remove the catch tray.
- 7) To check that the tubes are fitted correctly, first remove them by rotating 90 degrees or until the pins at the end of the tubes are visible, then pull the tube clear.
- 8) Inspect the tube for signs of damage. Obvious signs could be cracks in the glass or dark patches inside the glass at the cap ends. Replace any damaged tubes.
- 9) Check that the tubes are correctly rated for the unit.
- 10) Fit tubes into the unit by inserting the pins into the slot and rotating 90 degrees. You should feel a click as they locate into position.
- 11) Re-fit the catch tray
- 12) Reconnect the mains power.
- 13) Contact your supplier if the tubes do not light.