<u>Changing F65 motor – UNPLUG airmover before opening up machine</u>

1- Remove both end plastic black guards

2- Remove grub screw from centre of fan – see below



3- Using length of emery paper, clean up shaft of old motor to remove surface rust – see below



4 – Spray WD40 or similar onto shaft – see below



5 – Slide fan off motor spindle and out of plastic housing - see below



 $6-Turn\ casing\ over\ and\ drill\ out\ 4\ rivets\ with\ 1/4"\ drill\ (\ 6.5mm\)-see\ below$



7 – Cut wires coming out of motor and old motor assembly will be able to be removed from plastic housing – see below for removed assembly



- 8 Remove switch plate 4 screws to allow access to wiring
- 9-Put new motor with it's cradle into position inside housing $\,$ feed wires through casing and bolt into place with 4 bolts (included in kit)— see new motor assembly below



– Connect up wiring, refit fan to motor shaft making sure it sits 5 – 10 mm up off the motor, refit end guards and switch plate, and test – NOTE – on testing the fan is likely to blow out dust on initial startup – so point away from people