



Overview

This kit – which consists of a compact 12V DC fan and sturdy mounting bracket – is highly effective in combating condensation in the barrier housing. The bracket connects effortlessly to the gearbox assembly and the fan can be powered using the barrier's existing supply, so there is no need for any additional equipment.

Required tools

- Number 2 Phillips screwdriver attachment
- Ratchet
- Terminal screwdriver for connecting wires
- Cable ties

Mounting Instructions

- Using the key supplied with your SECTOR, remove the door from the barrier enclosure so that the gearbox and internal electronics are exposed
- Disconnect the DOSS cable and motor wires from the yellow SECTOR controller so that there is nothing tethering the electronics assembly to the gearbox
- Remove the electronics assembly and store it out of the way, taking care not to let the battery terminals short against anything



FIGURE 1.

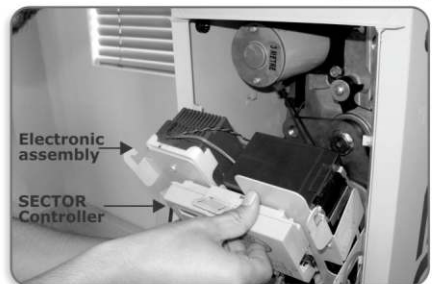


FIGURE 2.

- Using a number 2 Phillips attachment and ratchet, loosen and remove the M6 Tap Tight screw holding the bottom lock stop in position

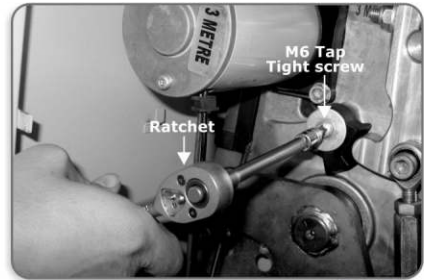


FIGURE 3.

- Loosen and remove the top right hand motor flange mounting screw

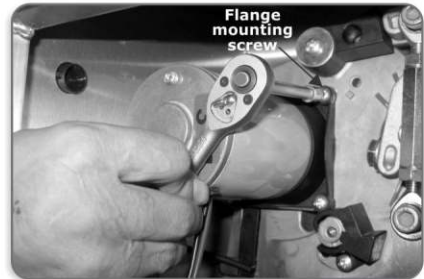


FIGURE 4.

- Align the holes on the fan mounting bracket with the holes in the bottom lock stop and motor flange respectively, as shown in Figure 5
- Secure the bracket and fan assembly in

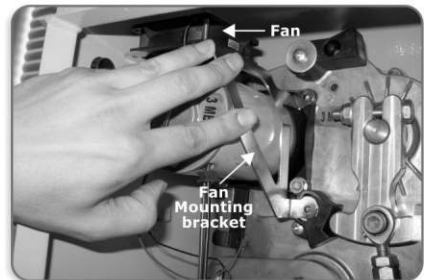


FIGURE 5.

Wiring instructions

- Replace the electronic assembly and reconnect the DOSS cable and motor wires
- Feed the fan supply wires through any of the openings provided in the assembly bracket and tie wires to the assembly using cable ties

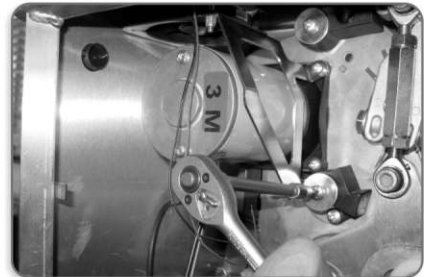


FIGURE 6.