CHAMBERLAIN® GRIFCO® eDrive™

APE work instructions for eDrive clutch openers

(Suits all eDrive clutch models)

INSTALLATION

1. Begin with APE enclosure etc removed.

2. Remove rubber washers from (20mm) glands and add an additional nut to each gland. Position each nut so they are flush with one another as shown below.

Additional nuts

3. Using the 290mm (MJ3800R) APE cable, attach 220mm of (Ø27MM) heat shrink between the cable ties. form

Cable tie

Before

Heat shrink

After

4. Run APE cable through gland (below left), then tighten inside nut (below right).

Inside nut

5. Affix the gland cone and sufficiently tighten as shown below.
Note: If the cone isn't tight enough it will later fail against the APE enclosure gland

Gland cone

6. Tighten gland onto APE enclosure and run cable through as shown below.

7. Tighten the gland and position the APE enclosure. Ensure there is enough cable to attach to the APE assembly.

8. Attach the APE enclosure using the M4 (x10mm) taptite.

9. Mount the APE assembly using the M4 (x10mm) & 2 x M4 (x15mm) taptites as shown below.

10. Connect APE cable as shown below. Ensure the cable is reasonably taut and not touching the APE gears. Attach lid.

11. After installing the MCB, attach the APE cable, then guide the excess cable between the MCB and top of the enclosure.