

## Fitting the DC40M module

1. Make sure the old neoprene covering the buttons is removed and the area is very clean.
  - If the neoprene is still in good condition step 1 to 4 need not be done.
2. Take a DC30MEM2 (square black neoprene) and a DC30PVC (square orange plastic).
  - Peel off the protective back covering of the DC30MEM2
  - Put the D30PVC into the sticky side.
  - Get an equal distance around the edges.
3. Place the DC30MEM2 with the DC30PVC attached to it directly and squarely over the 12 buttons
  - Make sure you line up the LED hole on the neoprene with the face plate
4. Gently stick down, applying pressure around the edges of the DC30MEM2.
  - Test that buttons function and are not stuck to the neoprene.
5. Fit the four nylon spacers over the studs.
  - Make sure the spacers make contact with the plate, rather than the base of the stud
6. Fit PCB over the studs and onto the nylon spacers. Make sure the spacers fit squarely onto DC30MEM2.
7. Check that the red LED from the PCB is aligned with the LED hole in the plate and also the smaller hole in the DC30MEM2.
8. Gently fit LED into the hole.
9. Fit M3 washer and M3NUTSS over studs and screw down firmly.
10. Check buttons by pressing to see if they function properly.