

# Winch Installation Instructions



**Dia 1**


**1.** Remove the brass cap nut on the front of the winch, as shown in Dia 1, using a 10mm spanner



**Dia 2**

**2.** Separate the 3 parts of the winch. The winch contains a lot of grease so please be careful not to get any on your clothes.  
You now have access to the wooden back board


**WARNING: GREASE**



**Dia 3**

**3.** Screw the wooden back board into position on your wall using the screws provided and the 3 holes in the board itself. Screw it to the wall with the location arm at the bottom as shown in Dia 3

**4.** Once the back board is screwed to the wall, thread the rope of your clothes airer through the hole located in the side of the gears outer barrel and tie a knot into the end so that the knot sits in the inside of the barrel on the back as in Dia 4. Your clothes airer may require 2 ropes to hoist it up and down so use a cut off piece of rope to thread through this hole and tie it to the 2 ropes connected to your airer



**Dia 4.** Back of gear barrel with rope fitted. The gear inside is loose and will come out. Just place it back into position if it does

**HOLE**

**Dia 4**



**Dia 5**

**5.** Now place the gear barrel over the pin from the back board. Reassemble the winch component parts as shown in Dia 5. The last part on the right with the winch handle has an oval cam on it, ensure this is located correctly in the central gear system. It will lock back fully home into position. Also make sure the gear arm locates back over the back plate pin arm. Finally fit the brass cap nut to secure the parts together.

Backplate Pin

Gear Barrel

Backplate Pin Arm

Gear Arm

Oval Cam