Cleaning Compressor Cover

1. Locate Compressor

Located on underneath of vehicle beneath rear near side door



2. Remove Lower Compressor Cover

Remove lower compressor cover by undoing the two bolts shown below, located on the LHS and RHS of the casing. These bolts attached the lower casing to the Chassis. You will need a 10mm socket/spanner for this.





Also remove the bolt that secures the lower cover to the compressor using 10mm socket/spanner . This goes straight up from underneath the cover (RH hole in picture. Mine has sheared off so isn't there anymore). LH hole is the drain hole



Release the four clips that secure the lower cover to the upper cover. There is one towards the front of the vehicle, one towards the rear and two on the side.



Remove the lower cover. It may be a little stiff if full of mud.









3. Clean Compressor

Remove large lumps of mud but be careful as there are a number of small wires.

Hose down with water and soft brush. Hose down upper cover to remove mud above compressor

4. Clean Lower Cover





You can either refit with the foam, or remove it to reduce future problems.



I also enlarged the existing drain hole to 25mm and drilled a new 25mm drain hole



5. Refit Compressor Cover.

Refit by offering up the lower cover to the upper cover. Reattach the four clips then the two 10mm bolts.



With the foam removed and the extra drain holes the mud etc should drain a lot clearer and quicker. In addition, a hose pipe can now be presented through the drain holes to assist future cleaning without the need to remove the cover.

The compressor will sound a little noisier than normal from outside the vehicle but this is only noticeable when suspension is set to Off-Road height. There is no noticeable noise difference inside the vehicle.