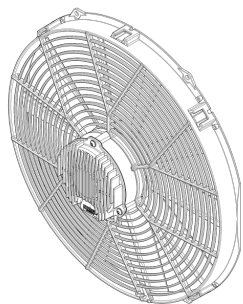
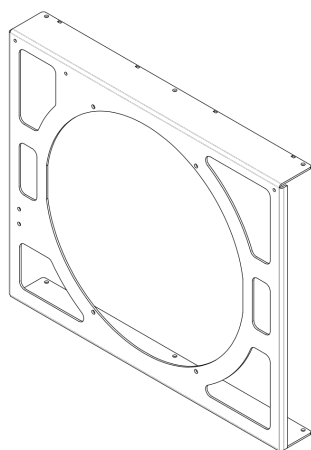


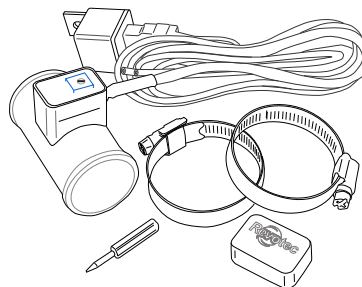
KIT CONTENTS



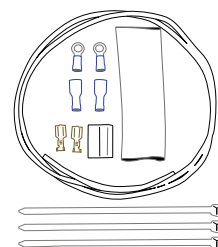
☐ 15.2" SUCTION FAN
Part No. FAN0150VHP
x1



☐ DISCOVERY 2 V8 SHROUD
Part No. 130128
x1



☐ 35mm LR ELECTRONIC FAN
CONTROLLER
Part No. 140100
x1 Kit



☐ FAN EARTH KIT
Part No. 140025
x1 Kit



☐ M6 WASHER
(FORM C)
Part No. 50017
x6



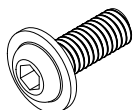
☐ M6 NYLOC NUT
(SHORT)
Part No. 50011
x7



☐ M6 NYLOC DOME
NUT
Part No. 50054
x3



☐ M5 WASHER
(FORM C)
Part No. 50044
x1



☐ M6x16 FLANGE
BOLT
x4



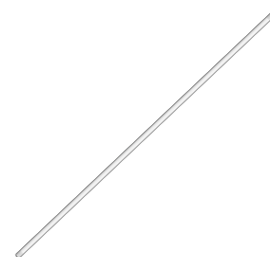
☐ M6 WASHER
(FORM A)
Part No. 50016
x4



☐ M5x12 SRT BUTTON
SCREW (HEX)
Part No. 50022
x1



☐ M5 NYLOC NUT
(SHORT)
Part No. 50053
x1



☐ CONNECTOR ROD M6
Part No. 30007
x3

SIGNED OFF BY: _____ DATE: _____

FUSE SIZING

To prevent damage if a cooling fan gets blocked, the circuit powering the fan needs a time-delay type fuse with the correct amperage rating.
This installation uses 1x suction fan - part number FAN0150VHP (F30P-12L8205/HT-08S).
The nominal running current is 19 amps.

IMPORTANT NOTES

This Revotec cooling kit has been engineered to provide perfect cooling for your Land Rover Discovery 2 V8. However it is essential that the other components in the cooling system are operating correctly.
The following must be checked:

1.The radiator has a normal life expectancy of approximately 8-9 years, after this time it should be thoroughly assessed and any signs of deterioration, such as furring up internally or distortion, a replacement is recommended.

2.The radiator fins must be clear of all debris such as mud and leaves.

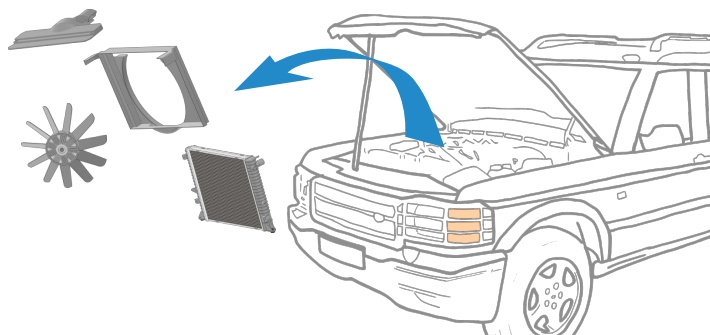
3.The system must be filled with the correct coolant.

4. The water pump and thermostat must be operating correctly.

5. This kit is designed to fit original, unmodified vehicles only.

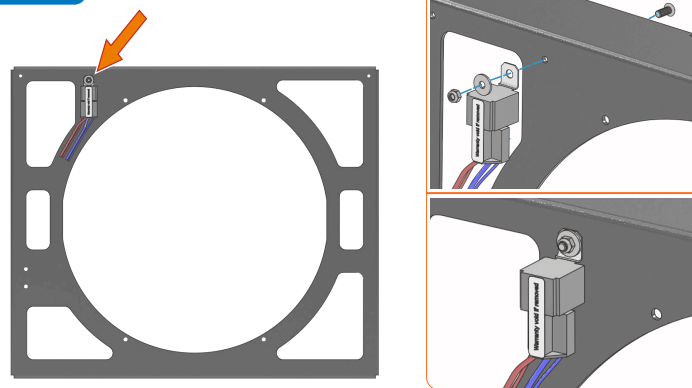
Installations are to be undertaken by a competent vehicle mechanic.
If in doubt, consult a qualified professional.
Always work in a safe environment and wear PPE where necessary.
Disconnect the vehicle battery before beginning installation.
Failure to comply with the above may result in your warranty being void.

STEP 1



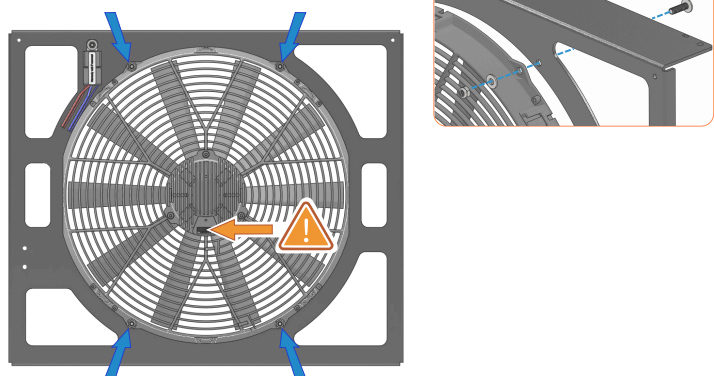
Disconnect the vehicle battery and remove the original fan and shroud assembly according to the workshop manual. Remove the radiator and place on a workbench ready for the fan kit attachment.

STEP 2



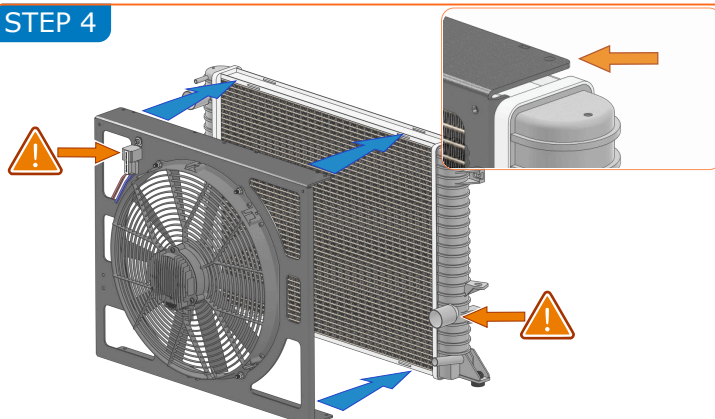
Unpack the supplied fan shroud (shown above) and locate the relay assembly within the EFC packaging. From the shroud rear, insert the M5 button head screw through the hole indicated above. Slide the relay fixing hole over the protruding thread and add the M5 washer. Secure with the M5 nyloc nut.

STEP 3



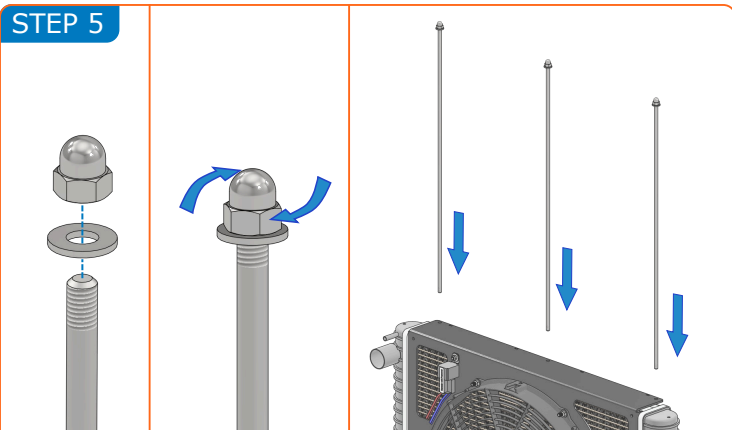
Align the fan on the shroud as shown. The four M6 flange head fixings are positioned through the shroud from the rear, with the threads facing outward. The fan fits flush against the fan shroud with a 'Form A' washer dropped on each thread before fully securing with a nyloc nut. Secure, but do not over-tighten.

STEP 4



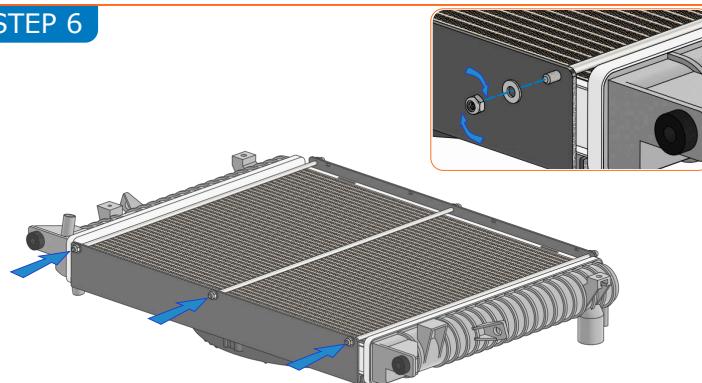
Carefully guide the fan and shroud assembly over the front of the radiator (note hose connection and relay positions). Ensure the holes in the top and bottom shroud folds are beyond the radiator core.

STEP 5



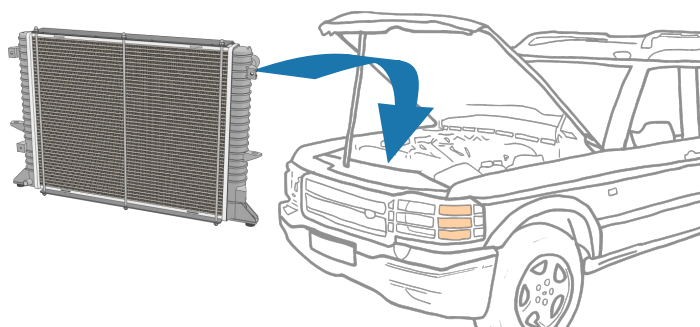
Take the three supplied connecting rods (with the M6 threaded ends) and slide an M6 'Form C' washer over one end of each then tighten the dome nuts over the thread. Slide the three rod assemblies through the holes in the shroud as shown. These rods then protrude through the corresponding lower shroud holes.

STEP 6



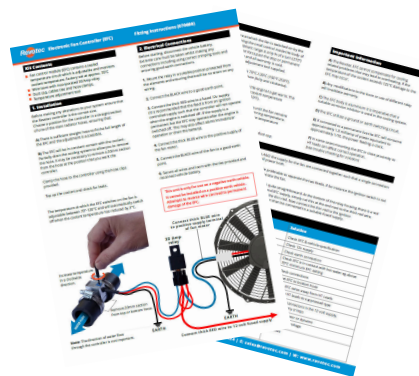
Slide the the remaining washers (one each) over the connecting rod threads and secure with M6 nyloc nuts. Check the shroud assembly is fully tightened over the radiator but ensure there is no deformation in either the radiator or the shroud.

STEP 7



Re-fit the radiator in the vehicle. Check that the fan is free-spinning and that the assembly is not twisted.

STEP 8



Refer to the included EFC fitting instructions for the next installation stage, prior to reconnecting hoses and refilling with coolant.