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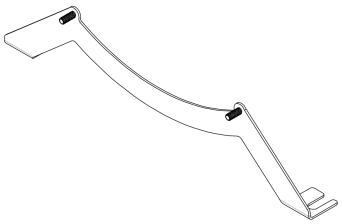
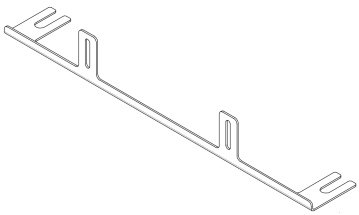
JAGUAR E-TYPE SERIES 1
INSTALLATION INSTRUCTIONS
B-JET-S1

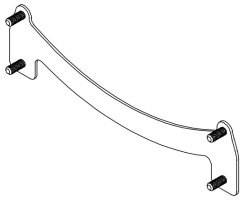
KIT CONTENTS



☐ E-TYPE S1 TOP
Part No. 130030
x1

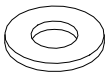


☐ E-TYPE S1 BOTTOM 1
Part No. 130031
x1



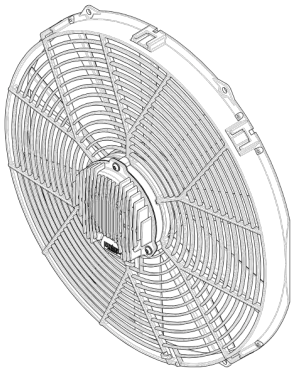
☐ E-TYPE S1 BOTTOM 2
Part No. 130032
x1

M6 Nyloc Nut
x6

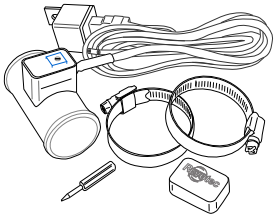


M6 Washer Form A
(Small Diameter)
x6

☐ BOLT KIT S1 E-TYPE
Part No. 140035
x1 Kit

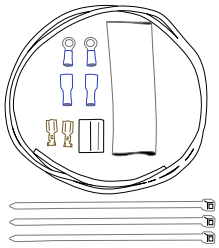


☐ 15.2" SUCTION FAN
Part No. FAN0349HP
x1



38mm ELECTRONIC
FAN CONTROLLER
Part No. 140098
x1 Kit

☐ NEGATIVE EARTH / ☐ POSITIVE EARTH



☐ EARTH KIT
Part No. 140025
x1 Kit

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 FAN0349HP (F30P-12EL8103/HT-08S).
The nominal current is 10.6amps.

IMPORTANT NOTES

This Revotec cooling kit has been engineered to provide perfect cooling for your Jaguar E-Type Series 1.
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.

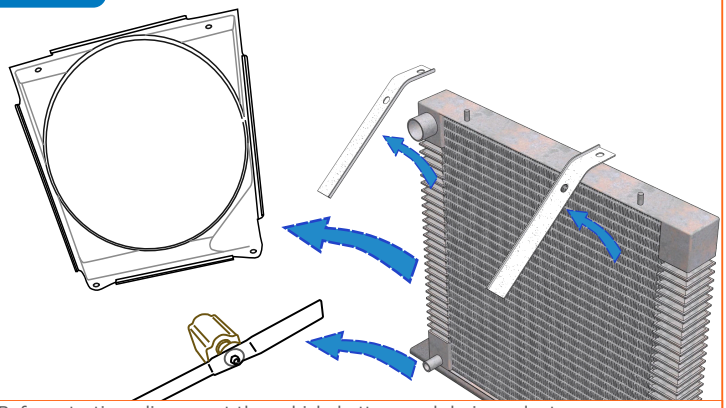
3.The system must be filled with the correct coolant.

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

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

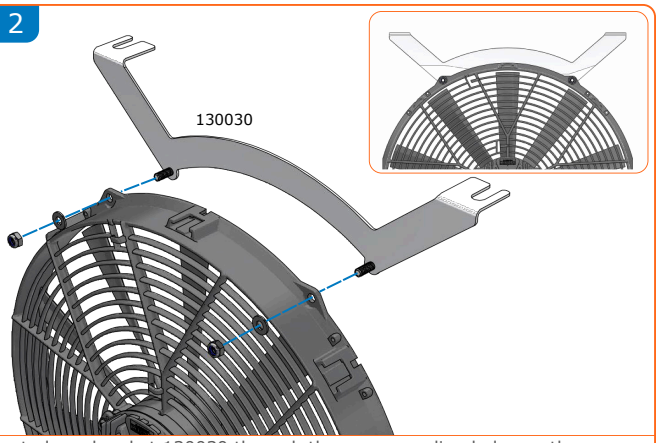
Installations are to be undertaken by a competent vehicle mechanic.
If in doubt, consult a qualified professional.
Always work in a safe environment and wear PPE where necessary.
Disconnect the vehicle battery before beginning installation.
Failure to comply with the above may result in your warranty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

STEP 1



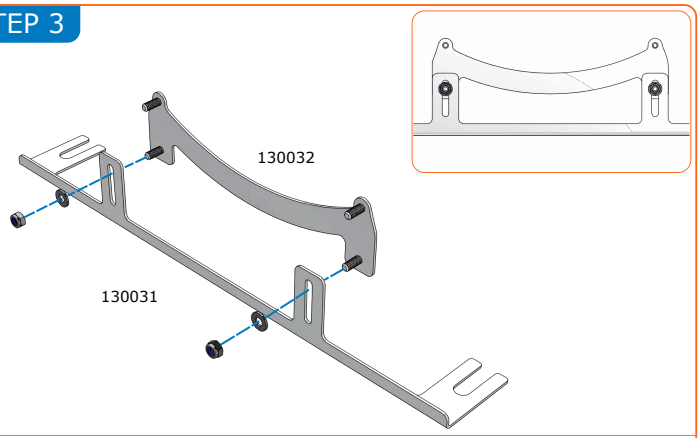
Before starting, disconnect the vehicle battery and drain coolant.
Then, referring to the workshop manual, remove the original fan and shroud assembly. For this kit installation, the radiator can stay in place. However, the top radiator stays will need to be temporarily removed for re-fitting later.

STEP 2



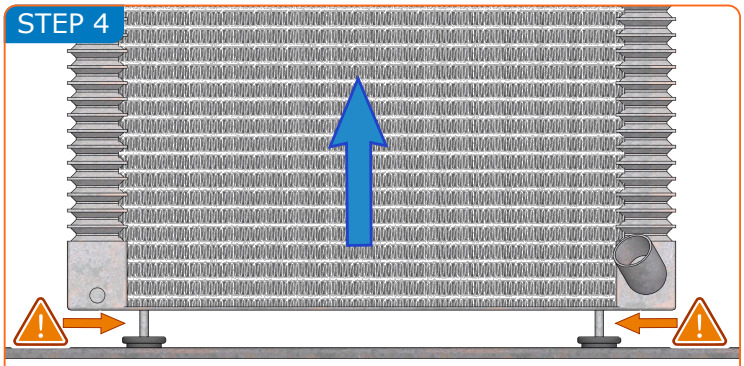
Place the studs on bracket 130030 through the corresponding holes on the plastic fan shroud. Slide a washer over each stud and secure with an M6 nyloc as shown. Do not fully tighten at this stage.

STEP 3



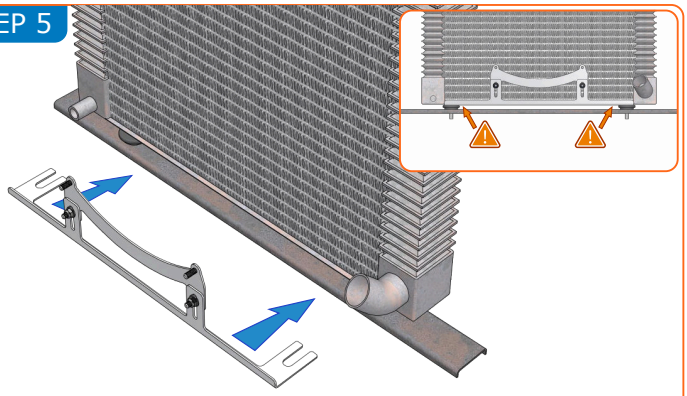
Locate brackets 130031 and 130032. Loosely assemble by placing the lower studs of bracket 130032 fit through the long slots in 130031 as shown.
Slide a washer over the two lower studs and secure with a nyloc.
Do not fully tighten at this stage.

STEP 4



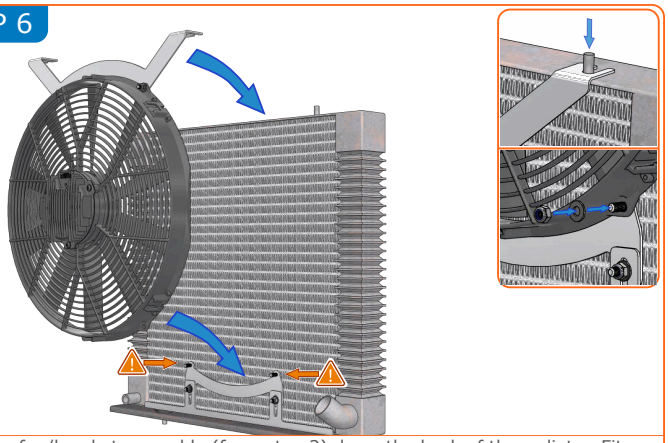
From underneath the car, loosen the lower radiator fixing bolts and raise the radiator slightly to create a gap between the radiator base and the isolation rubbers. A willing helper may be required at this stage to lift from above.

STEP 5



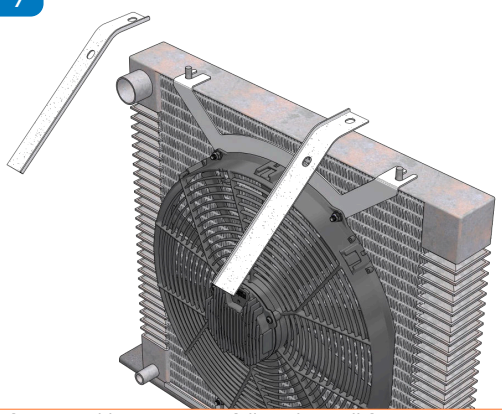
From the rear of the radiator (engine side), slide the lower bracket assembly (see step 3) between the radiator and the isolation rubbers. Note, the open slots in bracket 130031 fit around the radiator lower fixing studs. Lower the radiator to its original position and re-fit the radiator lower fixing nuts.

STEP 6



Slide the fan/bracket assembly (from step 2) down the back of the radiator. Fit the bracket's open slots (130030) over the radiator's top studs. Align the fan shroud fixing holes with the lower bracket assembly studs (from step 5). Place a washer on each stud and secure with M6 nuloc nuts.

STEP 7



With the fan assembly in position, fully tighten all fixings, ensuring the fan is free-spinning and that the assembly is not twisted. Check there is a uniform gap around the fan blades. Re-fit the top radiator stays and secure with the fixings removed in step 1.

STEP 8

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