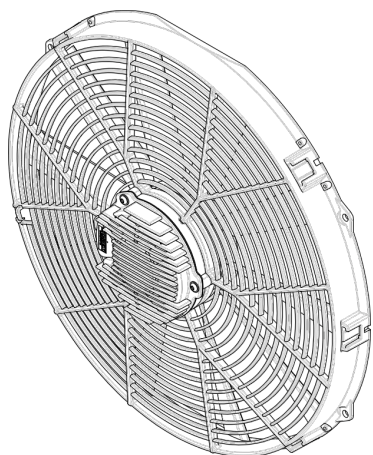


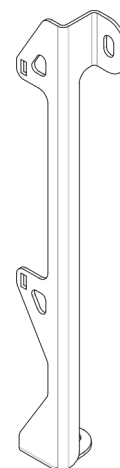
KIT CONTENTS



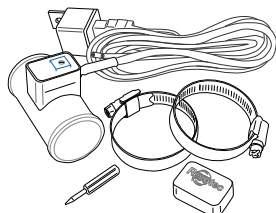
☐ 15.2" BLOWING FAN
Part No. FAN0445HP
x1



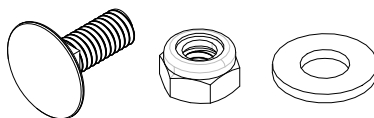
☐ BRACKET LEFT
Part No. 130169
x1



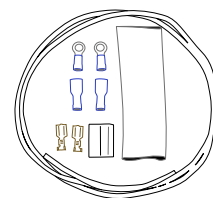
☐ BRACKET RIGHT
Part No. 130170
x1



ELECTRONIC FAN CONTROLLER
Part No. EFC38
x1 Kit



☐ M6 COACH BOLT, NUT
& WASHER KIT
Part No. 140089
x1 Kit (x16pcs TOTAL)



☐ 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 blowing fan - part number FAN0445HP (F30P-12EL8103/HT-08B).
The nominal running current is 9.5 amps.

IMPORTANT NOTES

This Revotec cooling kit has been engineered to provide perfect cooling for your Jaguar MK1. 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.

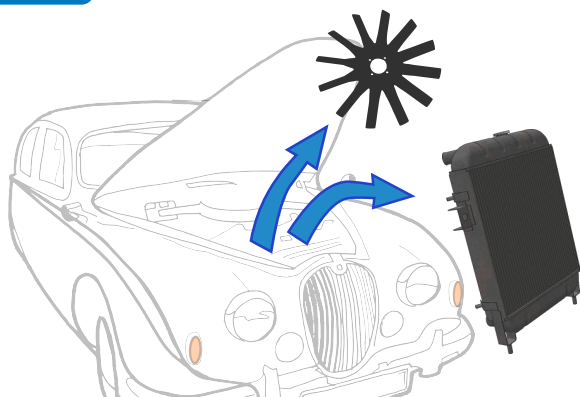
If in doubt, consult a qualified professional.

Always work in a safe environment and wear PPE where necessary.

Disconnect the vehicle battery before beginning installation.

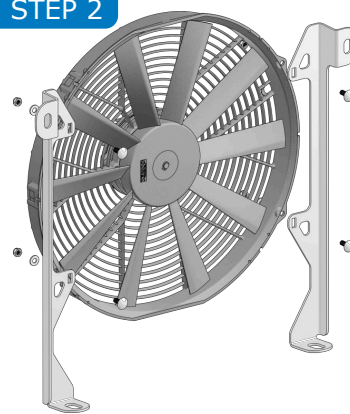
Failure to comply with the above may result in your warranty being void.

STEP 1



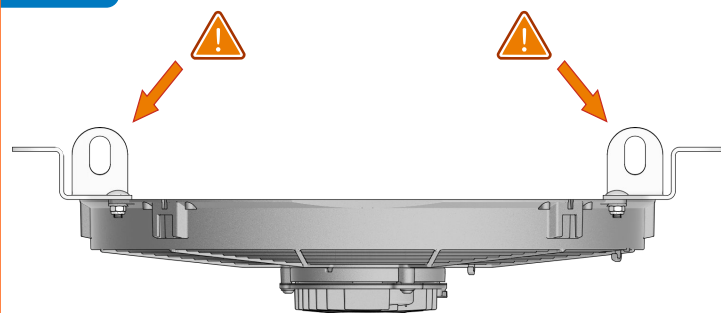
Disconnect the vehicle battery and drain the coolant system. Remove the engine-driven fan and radiator cowl (if fitted) according to the workshop manual. Remove the upper and lower radiator bolts that secure the radiator to the body. Remove the radiator and carefully lay it face down on a workbench.

STEP 2



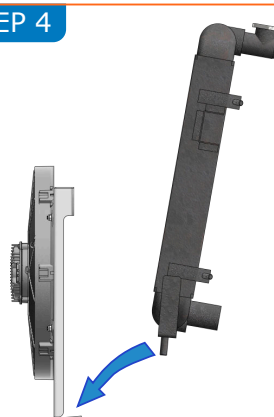
Attach the supplied fan to the brackets as shown. The rectangular slots in the side brackets are to hold the square shank of the supplied coach bolts. Ensure the coach bolts are fitted from the bracket side, through the fan. Slide one of the washers over the protruding thread and gently tighten with an M6 nyloc nut.

STEP 3



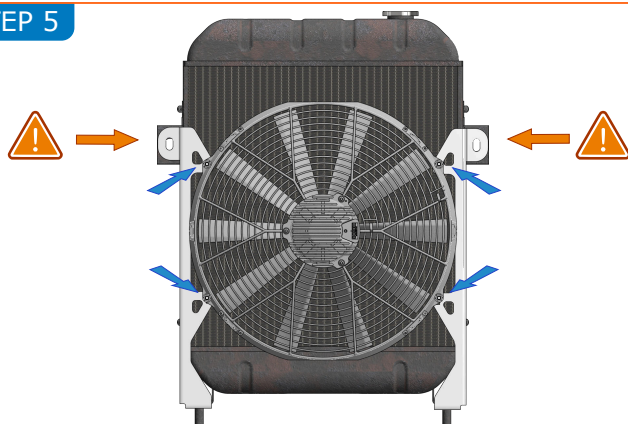
Ensure the bracket tabs face away from the fan body as shown above.

STEP 4



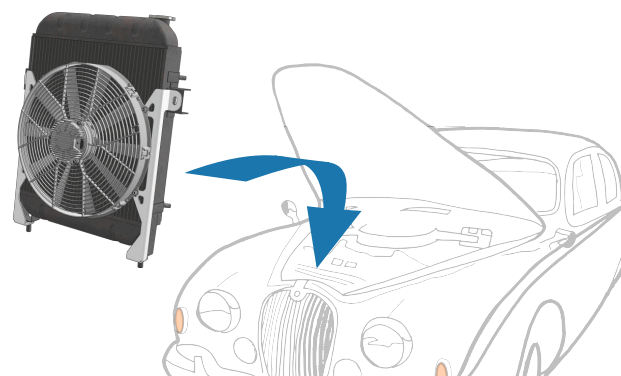
The radiator features two downward facing pins on the underside. These locate through the bracket bottom tabs. If the pins are difficult to locate, loosen the M6 nyloc nuts to help with the alignment.

STEP 5



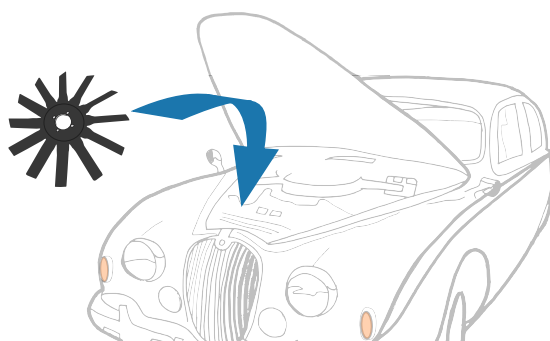
Once the brackets are retained at the bottom, check the alignment of the bracket upper tab slots with the radiator slots (allowing for some tolerance). Fully tighten the M6 nuts with a 10mm spanner. Ensure the fan is free-spinning and that the assembly is not twisted. Check there is a uniform gap around the fan blades.

STEP 6



Re-fit the assembled radiator and fan kit to the vehicle, ensuring the bottom pins locate fully within the vehicle body. Replacement rubber bushes may be required.

STEP 7



To maintain originality, the original fan can be re-fitted according to the workshop manual. Refer to the EFC fitting instructions for the next stage of installation.