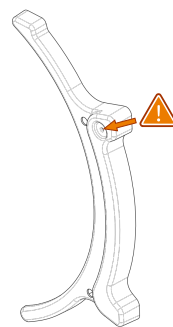
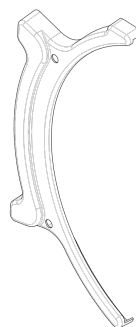
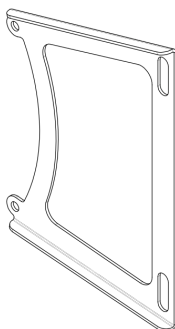
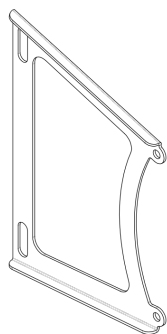
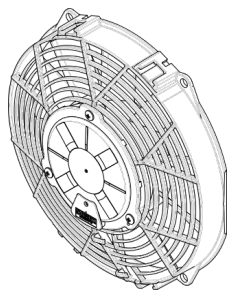


KIT CONTENTS



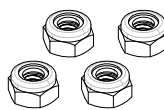
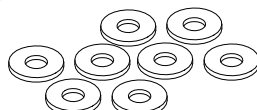
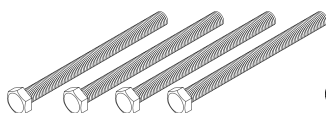
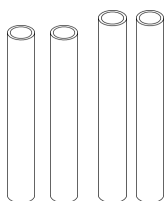
☐ 10" HIGH POWER BLOWING FAN
Part No. FAN0212HP
x1

☐ MGB L/H BRACKET
Part No. 130098
x1

☐ MGB R/H BRACKET
Part No. 130099
x1

☐ MGB SHROUD
Part No. 110079
x1

☐ MGB SHROUD WITH INDENT
Part No. 110080
x1



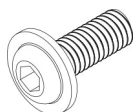
☐ MGB SPACER KIT
Part No. 140068
x1 Kit (x4 pcs.)

☐ 5/16" UNF 100mm Set Screw
Part No. 140001
x1 Kit (x4 pcs.)

☐ M8 WASHER KIT
Part No. 140006
x1 Kit (x8 pcs.)

☐ 5/16" NYLOC NUT KIT
Part No. 140002
x1 Kit (x4 pcs.)

☐ HUMP BACK HOSE KIT
Part No. 140042
x1 Kit



M6 x 16mm
Flange Bolt
x4

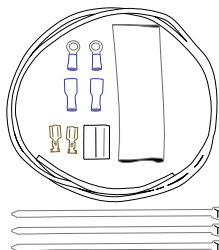


M6 Nyloc Nut
x4



M6 Washer Form A
(Small Diameter)
x4

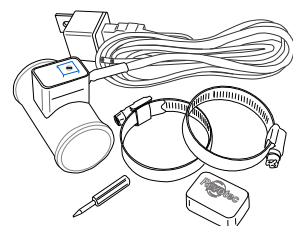
☐ BOLT KIT M6 X4
Part No. 140005
x1 Kit



☐ EARTH KIT
Part No. 140025
x1 Kit



☐ EDGE TRIM 140mm
Part No. 62480M
x1



28mm ELECTRONIC
FAN CONTROLLER
Part No. 140095 x1 Kit

☐ NEGATIVE EARTH / ☐ POSITIVE EARTH

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 FAN0212HP (F31P-12E8102-13B).
The nominal running current is 12 amps.

IMPORTANT NOTES

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

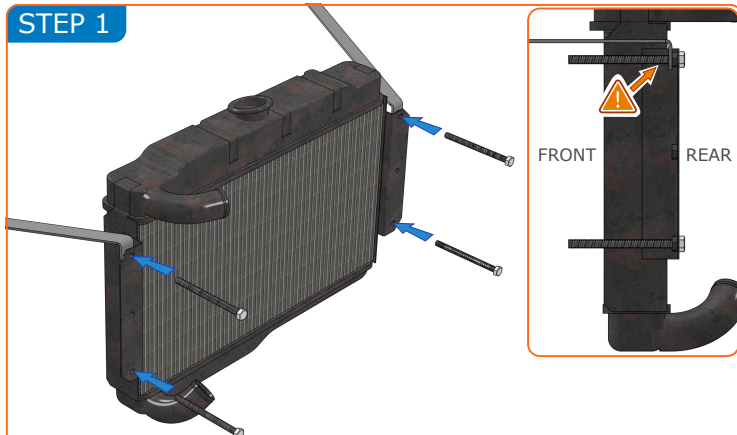
Installations are to be undertaken by a competent vehicle mechanic.
If in doubt, consult a qualified professional.

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

Disconnect the vehicle battery before beginning installation.

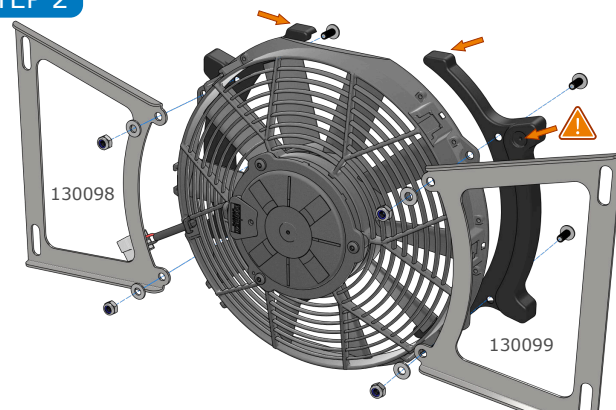
Failure to comply with the above may result in your warranty being void.

STEP 1



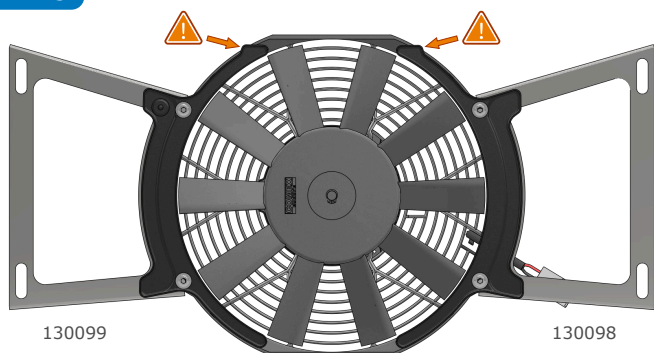
Disconnect the vehicle battery and drain the vehicle coolant system. Remove the top and bottom radiator fixing bolts that secure the radiator to the bulkhead. From the engine side, replace the bolts with the supplied 100mm long set screws. Note that the upper screws go through the diagonal braces.

STEP 2



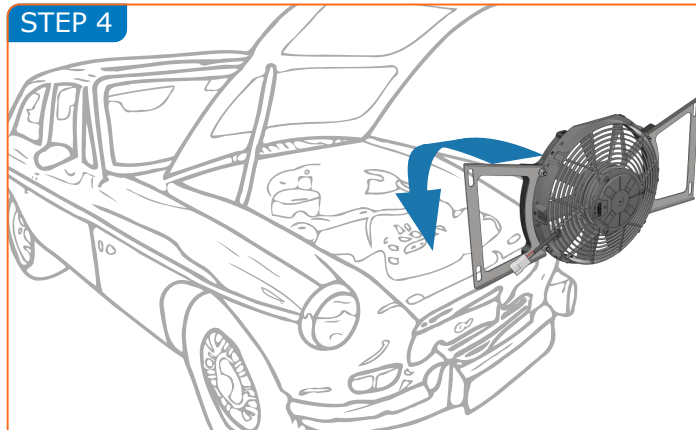
Locate the two black plastic fan shrouds and position as shown above. Note the dimple on the right hand shroud. From the rear, insert the four M6 screws through the fan shroud, fan body and side brackets. Place an M6 washer over each protruding screw thread before securing with an M6 nyloc.

STEP 3



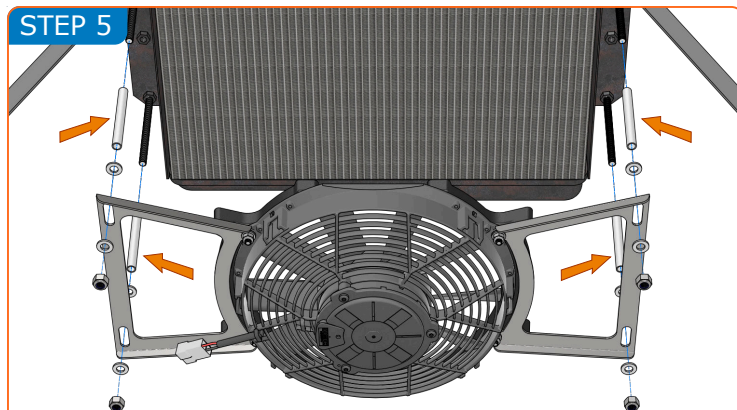
Flip over the assembly and ensure the brackets and black plastic fan shrouds are aligned as shown. Noting that the shrouds have a flat at the top. Fully tighten the M6 screws assembled in step 2, but do not overtighten.

STEP 4



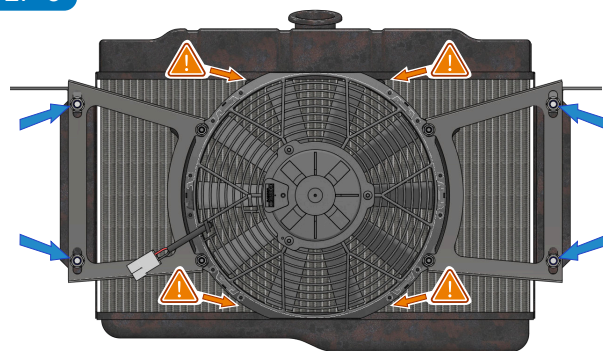
Position the fan assembly in the vehicle in the orientation shown in step 2 (shroud flats at the top). Make sure the fan assembly is pulled away from the radiator, just behind the bonnet catch panel to allow fitting of spacer tubes in step 5.

STEP 5



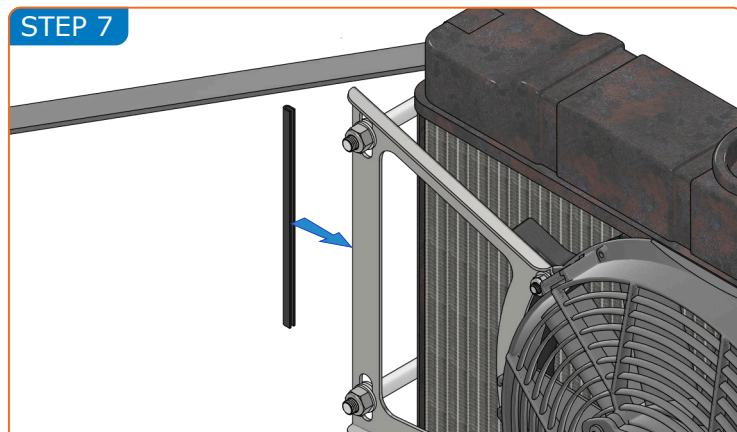
Slide the four spacers onto the screws from step 1. Use the longer spacers for the lower screws and the shorter ones for the top screws. Add an M8 washer to each screw, then slide the fan brackets over the threads. Place another M8 washer on top of each bracket and loosely tighten a 5/16" Nyloc nut

STEP 6



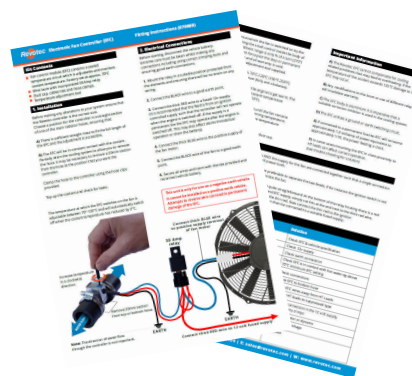
Loosen the 5/16" nyloc nuts and adjust the fan assembly to ensure the black plastic fan shrouds are both between the top and lower radiator tanks and are just touching the radiator core. Ensure the fans are free-spinning and that the assembly is not twisted. Check there is a uniform gap around the fan blades.

STEP 7



Affix the provided edge protection strip to the bracket edge to avoid potential damage to the wiring or oil cooler pipework

STEP 8



The two 'hump back' hose sections and jubilee clips are required to fit the EFC. Refer to EFC and earth kit fitting instructions included for the next stage of installation, prior to reconnecting hoses and refilling with coolant.