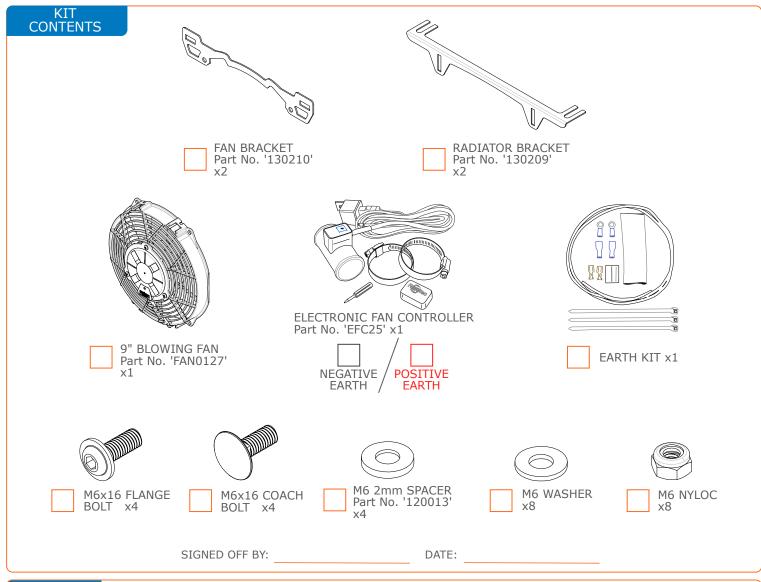


AUSTIN HEALEY SPRITE & MG MIDGET 1275 X FLOW

INSTALLATION INSTRUCTIONS
KIT: B-SMG-1275



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 FAN0127 (F26P-12E8001-10B).

The nominal running current is 7 amps.

IMPORTANT NOTES

This Revotec cooling kit has been engineered to provide perfect cooling for your MG Midget / AH Sprite. 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.

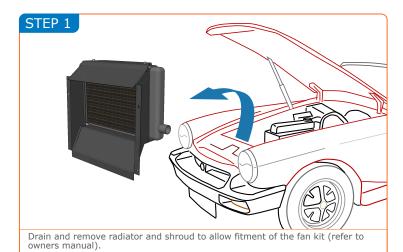
Installations are to be undertaken by a competent vehicle mechanic.

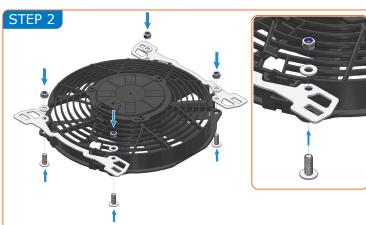
If in doubt, consult a qualified professional.

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

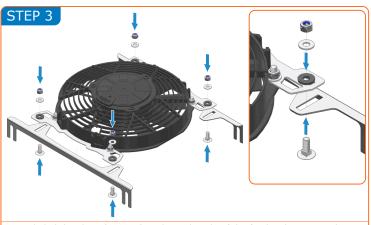
Disconnect the vehicle battery before beginning installation.

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





With the fan facing downward, fit the four M6 Flange Bolts from the underside, through the fan body. Slide the fan brackets (130210) over the protruding bolt threads. Place a washer on top of the brackets, then fit an M6 Nyloc Nut to secure. Ensure the fixings are tight, but do not overtighten.



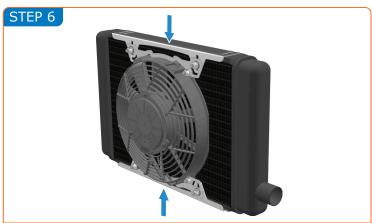
Loosely bolt brackets (130209) to the underside of the fan brackets using the four M6 Coach Bolts. A plastic spacer and washer is positioned after the fan bracket, with a M6 Nyloc Nuts to secure. Bracket folded fingers face away from the fan. Do not tighten the fixings at this stage, as adjustment is required first.



Remove the radiator from the shroud, noting the orientation of the two components. Keep the original fixings, as these are used to secure the fan kit.



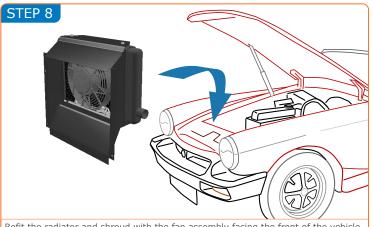
Slide the fan and bracket assembly over the front of the radiator (shrouded face). Note that the fan is a blowing fan, and has to be fitted in this orientation.



Push the radiator brackets inward to ensure they are touching the top and bottom faces of the radiator.



Slide the fan shroud over the radiator and fan assembly. Note, the radiator brackets sit between the shroud and radiator. Move the position of the fan to ensure there is at least a 5mm gap between the fan body and the shroud. Tighten all loose fixings to secure the fan assembly (do not overtighten).



Refit the radiator and shroud with the fan assembly facing the front of the vehicle. Refer to the EFC fitting instructions for the next stage of installation.