General Fitting Instructions for Mulberry Fabrications Aluminium Radiators

Morgan sports cars are handbuilt and therefore there can be detail differences even within the same type of model (ie +8, +4 etc).

Because of this a degree of common sense is suggested when fitting a Mulberry Fabrications Aluminium Radiator to your Morgan.

The following should act as guidelines for fitment:-

The radiator <u>must</u> sit easily on its mounting bobbins, it should be easy to simply align the bobbins with both the mounts on the body/chassis and the radiator without having to force the radiator to fit. This can possibly mean filing or enlarging holes slightly on the cross head mounted radiator supports or possibly rotating the inner wing stay bar to eliminate stressing the radiator on its mounts.

The radiator should sit level across the chassis (it may be canted rearwards dependant on model). It is not uncommon to have to remove the radiator support brackets from the crossframe and drill out the two 8mm (5/16") holes slightly (we suggest 9.5mm (3/8") to allow for subsequent adjustment.

When fitted on the bobbins the radiator must have a degree of "wobble" to eliminate vibration induced failures.

When fitted and correctly aligned on the bobbins the radiator hoses should fit easily, the radiator **must not** be forced against its mounts to get the hoses on.

When fitting one of our uprated fans along with your radiator you must ensure the fan is wired correctly .

This can be easily checked by bridging the switching wires to the fan sender to "hotwire" the fan, then using a small piece of tissue or similar check that the fan is pulling air through the radiator core and not pushing the air back out of the front of the car.

If you have any problems at all-don't hesitate to call us- we won't bite!