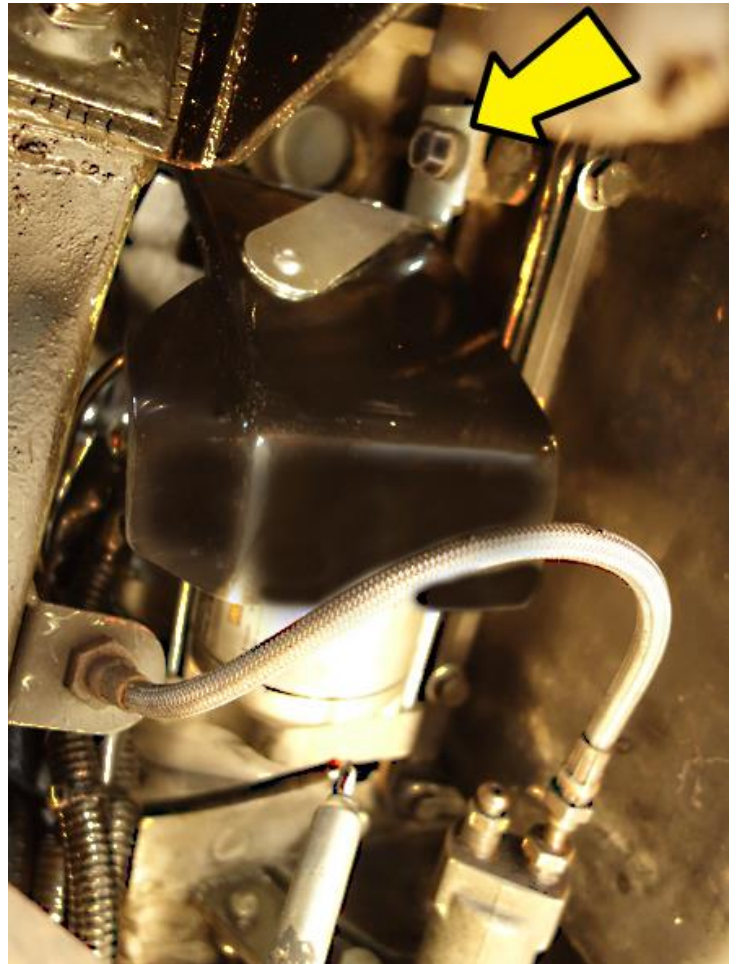


Fitting a heat shield to a starter motor on an MG V8

In a post on the V8 Bulletin Board Paul Taylor asked if anyone had a photo showing how the aftermarket 'Starter motor heat shield' is attached? He added he had assumed it was via one of the starter's fixing bolts but that doesn't seem to be possible.

John Brown responded saying "I fitted mine many years ago. The heat shield has a slotted bolt hole so its just a case of offering the shield up from underneath, this will then indicate which set screw needs loosening to slide the slotted hole behind." Paul then replied that he had wrongly assumed the curved shape of the shield had to contour the cylindrical shape of the starter - but when held in that position the fixing bracket was hanging in mid air! It turns out it's designed to 'cup' the end of the starter motor. His photo illustrates this.



Heat shield "cups" the end of the starter motor

The shield shares the same fixing bolt (arrowed above) that also secures the offside engine mounting. The shield bracket is open-slotted so it's only necessary to undo the bolt a couple of turns in order to slide the bracket in and re-tighten.

Starter motor heat shields suitable for both MG V8s and RV8s are available from Clive Wheatley mgv8parts. The shield provides protection from water and dirt collecting around the electrics at the rear of the starter motor.

<https://www.mgv8parts.com/product/v8-startermotor-heatshield/>

