

Bold fan blades on a 75amp replacement alternator

# Fitting a fan guard on an uprated replacement alternator

On seeing a twin 12v batteries in parallel upgrade with an uprated 75amp replacement alternator, Jim Livingstone felt many owners would benefit from the increased reliability such a modification would provide. But he couldn't help noticing that the new alternator appeared to have even more aggressive fan blades than on the original 45amp AC Delco unit. He has always considered this to be a hazard when working under the bonnet with the engine running, especially when checking ignition timing with a stroboscope. Jim mentioned he recently came across a fan guard **BHH 1580** in Brown and Gammons' parts list which he purchased for the modest sum of £2.52 plus VAT.

## Fan guard

Jim got his fan guard **BHH 1580** from Brown & Gammons and with the addition of a washer to level the mounting faces it was a direct fit. Similar parts are widely available in brightly polished stainless steel – for example from Motaclan at £13.33 plus VAT - but he just didn't like the bling of the bright stainless finish.



Fan guard BHH1580SS from Motaclan



Fan guard fitted to a standard alternator on an MGBGTV8

### Very worthwhile modest safety upgrade

For well less than a fiver the fan guard seems a very worthwhile addition when installing an uprated alternator with bold fan blades. One which is likely to provide a prudent safety improvement.

## Black steel fan guard from Brown & Gammons



https://www.ukmgparts.com/product/mgb-midcat-10-submgb8-cooling-system/fan-guard-mgb-bhh1580

#### Stainless steel fan guard from Motaclan



https://motaclan.com/product/guard-alternator-fan-s-s bhh1580ss 1366 0/