



# **Aero/Plus 8 Bonnet Stays** fitting instructions



BONSTA04

## The kit contains:

2no WP bonnet stays

Note. Your bonnet stays now come with a Dogleg to fit your car (pictured with brackets)



2no WP bonnet latch brackets with replacement stainless steel cap head screws, lock washers and half nuts



**Warning: WP Bonnet latch brackets are handed.**

WP Bonnet latch brackets are marked with dots.

1 dot UK driver's side.

2 dots UK Kerb side.



2no heat shrink sections



If your kit does not contain these parts or if they are damaged please contact Cain Poulton 07944 720 706.

### **The kit also contains:**

2no WP Bonnet stay retainer catch brackets with stainless steel Mushroom head bolts and nuts.

If your kit does not contain these parts or if they are damaged please contact Cain Poulton 07944 720 706.



### **Fixing Point Locations (1)**

WP Bonnet latch brackets shown, with replacement Stainless Cap head screw, lock washer and half nut

Fits to the rear of the bonnet latch.



## Fixing Point Locations (2)



WP Bonnet stay retainer catch bracket with replacement stainless steel mushroom head bolt and nut.

Morgan Catch to be drilled with (5.5mm) to accept the WP bonnet stay retainer catch fixings

Morgan Rear bonnet catch bracket to be drilled (5.5mm) to accept WP bonnet stay

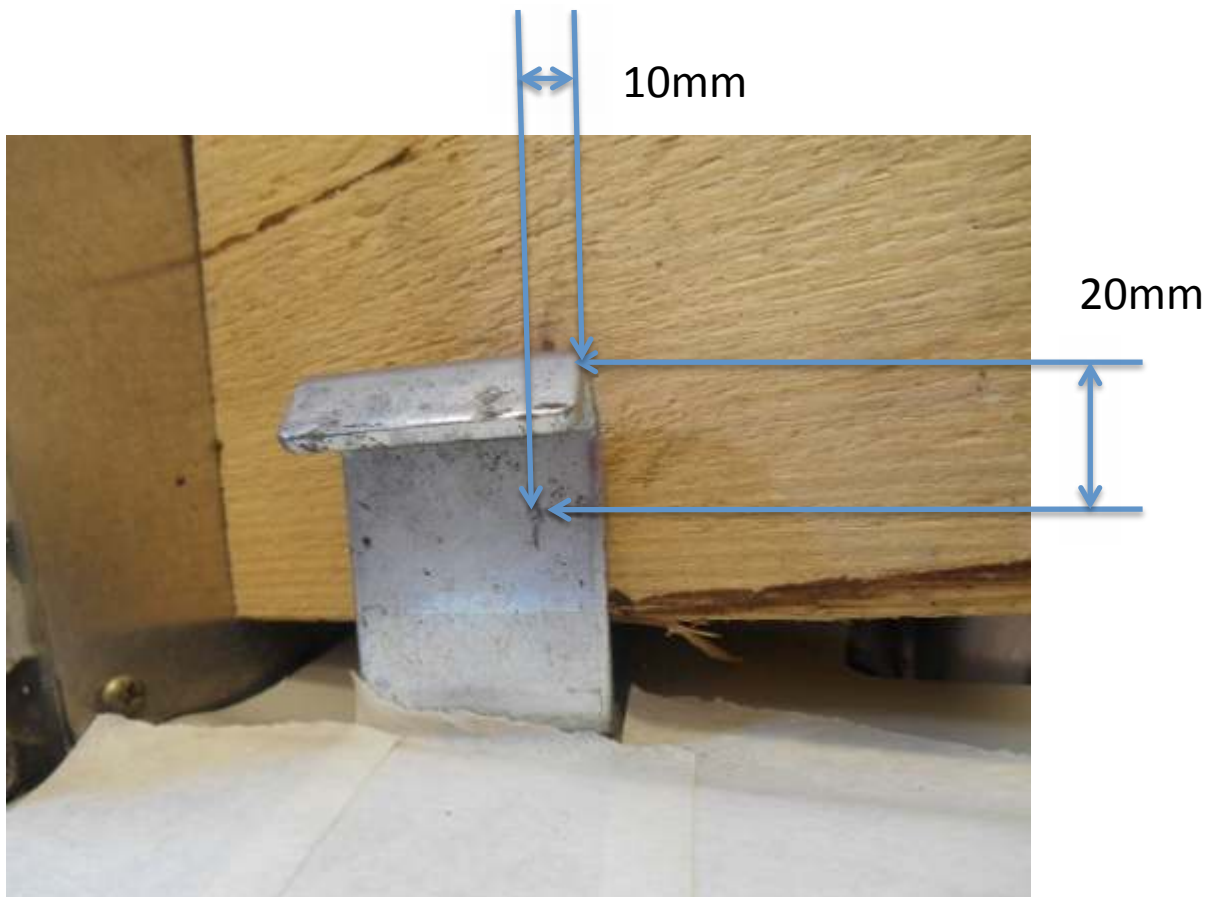
## Morgan Rear Bonnet Catch Bracket

### Warning

Before drilling the Morgan bonnet catch, use painters masking tape to protect wing from drill and chuck damage and a block of wood behind the catch!

Do not brush swarf from paint work, as this could cause damage.

- Use a punch to mark the hole position, 20mm from the top of the bonnet catch and 10mm in from the front edge. (The punch mark will stop drill bit from sliding when drilling commences)
- Drill 5.5mm hole to accept Bonnet stay.
- When the hole is drilled remove sharp edges around drilled hole (debur)



## Morgan Rear Stay Retainer Bracket

Fit WP bonnet stay to the Morgan wing bonnet catch bracket.

You will need two 8mm spanners (or one spanner and one socket & ratchet)  
To secure the stay to the Morgan catch bracket

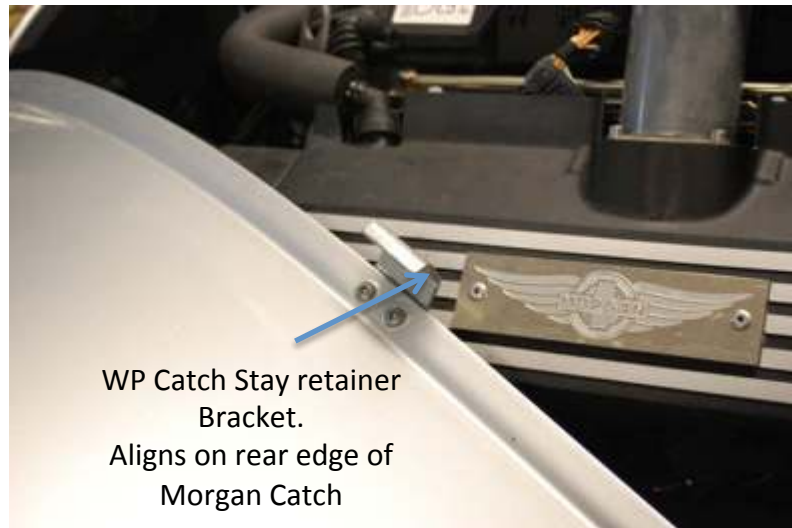
Washers are placed on each side of the bonnet bracket.



## Morgan Front Wing Catch Bracket

Position for fixing  
WP Catch Stay Retainer  
Bracket.

This is to avoid contact  
between the Morgan  
Latch and WP fixings.



Mark the position of  
the WP Catch Stay  
Retainer Bracket on to  
the Morgan wing  
catch



When the Morgan  
wing catch is marked,  
remove the Morgan  
wing catch for centre-  
punching and drilling a  
5.5mm hole

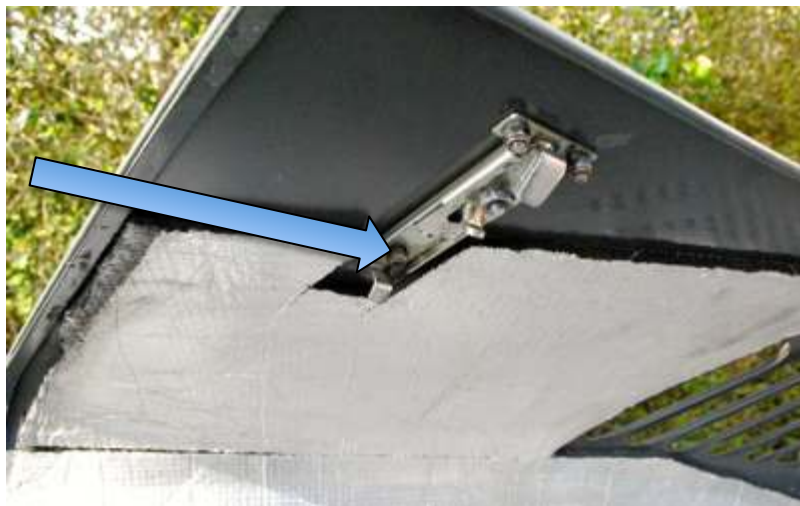


## Morgan Bonnet Latch

Remove rear Morgan bonnet latch spring



Remove nut



## Morgan Bonnet Latch

Fit WP bonnet latch bracket to the existing Morgan latch bracket with replacement stainless steel lock washer and half nut, provided

**Note.** The half nuts fit more securely without the washer if done apply a touch of Loctite to the thread



Replace Morgan latch spring to the Morgan latch bracket.

**Note.** Morgan spring end loop: Is offset to give greater clearance over bracket fixings, fit accordingly



## All Stays: WP Retainer Bracket Protective Heat Shrink

Mark Stay at center of clip (if possible out of sight)

Place the heat shrink along the stay and centralise over the mark.

The heat shrink, will shrink from 9.5mm to 4.8mm ,  
When heated to +150°C

If you do not have heat a gun, it is possible to use the kitchen hob or grill grill

**Remember to remove from the car before using HEAT and wear suitable gloves.**



Note. The heat shrink is oil, chemical, and flame retardant.

That's one side done.

