

## Fiesta ST Cold Air Induction System Fitting Instructions

The GGR Cold Air Induction System (CAIS) is designed as a direct replacement for the standard air filter assembly. Although fitting of this is not overly complicated, great care should be taken to follow these instructions to prevent damaging your new ST.

**If you have any doubts about your abilities to fit this item, we would strongly suggest that you have this done professionally!**

Familiarise yourself with the component parts and read through these instructions before starting anything.

Please take care to ensure that no foreign bodies can enter the inlet pipework etc. whilst you have hoses removed.

How it looks before you start:



Disconnect both battery terminals and the retaining clamp: **Make sure that you know your radio security code before disconnecting the battery.**



Remove the battery and then the battery box:



Remove these three hose clips. One from the airbox to throttle body hose, and one from each end of the resonator hose:



Press the sides of the clip to enable you to remove the breather pipe from the standard airbox:



Carefully lift the standard airbox up out of the three rubber mountings on the top of the engine, making sure that all hoses are free and un-clipped.



Remove the hose from the resonator chamber:



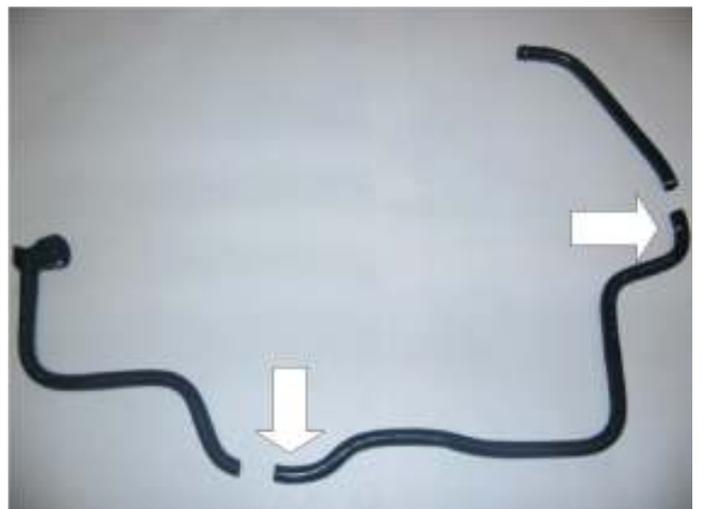
Un-screw the two screws in the bonnet slam panel retaining the air inlet scoop and remove the scoop:



Pull the resonator chamber up out of its three rubber mountings, then remove this from below the engine compartment:



Cut the original breather system pipe as shown, ready for re-fitting to the new inlet hose (the section to be use is shown arrowed):



Fit the 'new' breather pipe as shown ready for the GGR CAIS:



Loosely assemble the silicone hose onto the CAIS (pushing the hose onto the CAIS, then onto the throttle inlet, and push the breather hose into the stub on the inlet hose) and fit into position:

**Do not tighten any hose clips at this stage.**



Fit the stainless steel mounting bracket as shown between the CAIS base and the ECU mounting plate bracket upper bolt.



Re-fit the battery box and battery, check that everything is tight and correctly positioned before starting the engine.

