



Guidance notes for fitting a replacement BMW Mini Cooper S Air Scoop

Please read these instructions before starting the installation. Please ensure at all times that you work safely and take suitable precautions to protect yourself from risk of injury. We accept no liability for the installation of this item.

Tools Required for Installation

Metric Socket and driver, (8mm), Cross point screw driver



After raising the hood / bonnet of the vehicle, remove the intercooler air duct which is secured at the rear by two cross point screws and at the front by the external bonnet / hood scoop fixing bolts. It is a good practice and as a safety precaution, subject to the vehicle engine being cold to first drape an old sheet or cloth across the engine bay so that if any parts are dropped by accident they are easily recovered.



The replacement scoop as supplied will have the fixing nuts and washers in place. These will need removing prior to install



With the original scoop removed completely the new scoop can be installed.



Note - the replacement scoop has a retaining clip on the rear edge.



This clip is slotted over the rear metal work by offering the new scoop to the hood / bonnet at an angle at first. The scoop securing studs are then allowed to pass through the hood / bonnet fixing holes



The internal plastic air duct is then refitted and the supplied washers and nuts installed - but left loose at this stage.



The external scoop should be aligned to ensure that it is evenly located within the recess before the securing nuts are tightened from the underside.

Once the NYLOK® nuts are snug to the body the scoop is secure. Do not tighten above 4 ft/lbs of torque on these fixings. Over-tightening of these fixings will result in stress being placed on the stud to scoop bonding which may lead to premature failure of this joint rendering the scoop insecure.



Once satisfied that all tools have been removed and the vehicle is safe to use you may enjoy the benefits of your new purchase