



BMW Mini Coopers S (R56) Blow-off Adaptor

Thank you for purchasing your Blow-Off adapter for your Mini Cooper S Turbo. The instructions below show you a step-by-step guide of how to install the sandwich plate.

PLEASE NOTE: Engine temperatures will be very high and the engine bay components you will be working around can reach VERY high temperatures. It is recommended that you leave your car standing for around 5 hours prior to fitting. (Ideally you should attempt fitting in the morning after leaving your car standing over-night).

The instructions below will provide you with an overview of how to fit the adapter. If you have any problems please consult a qualified mechanic or contact Forge Motorsport.

Forge Motorsport are not responsible for any damage you do to your vehicle whilst fitting the blow-off adapter. Take care when fitting the adapter not to cause any damage.

- 1.) First locate the original solenoid which can be found under the intake pipe.



- 2.) Remove the intake pipe at both ends and remove to gain access to the solenoid.





3) You should now be able to see the original solenoid and the 3 bolts holding it in place.



4) We would recommend moving the radiator fluid tank to further gain access to the solenoid. It can be easily moved by undoing the one 8mm screw.



5) Next, remove the 3 bolts on the original solenoid using an Allen key (access is restricted at this point and it is recommended to check access to all bolts before proceeding)



6) Once the solenoid is removed carefully place it to one side or disconnect from the loom and remove from the vehicle. You can now offer up the blow-off adapter (placing the forge logo at the lowest side). * Do not insert bolts at this time.

7) When you have the blow-off adapter lined up correctly, fit the original solenoid back over with the wiring connection pointing down (if you have removed it). Insert the new longer bolts supplied and tighten up until the original solenoid is firmly tight against the blow-off adapter. Re-attach the fluid tank and all hoses and rev away!

* Please note that the "O" ring that affects the seal should be held in place with a light smear of grease during assembly. If the adaptor plate is removed (possibly before returning the car for warranty work) please ensure that the "O" ring is replaced as these are not re-usable. A spare "O" is provided in this kit.

Failure to observe this instruction may result in operational failure or damage. If you are at all in doubt of your competency to install this product please enlist the help of a qualified technician.