

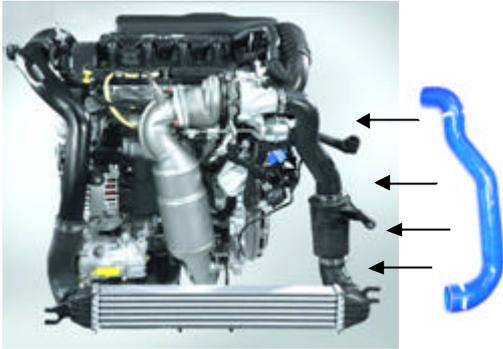
A Fitting Guide for the Forge Motorsport Intercooler Silencer Deletion Hose for BMW Mini Cooper S R56 Models

(A copy of this guide is available online, in the media section of our website)

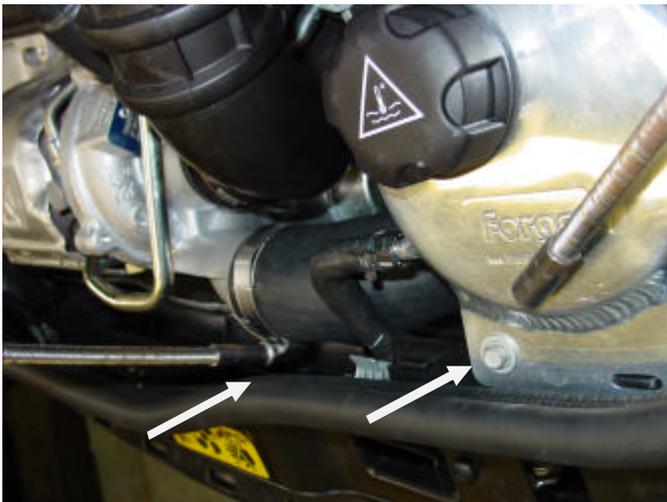


Tools required to install this tank include an 8 mm spanner or socket, a hose clamp or flat bladed screw driver and T25 torx driver.

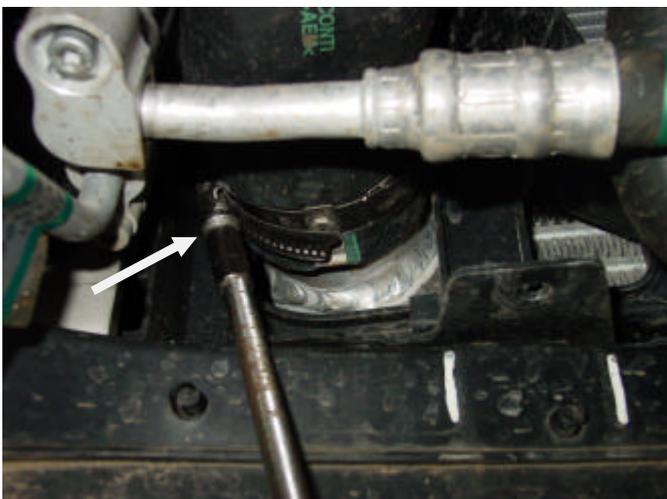
Suitable Personal Protective Equipment, clothing, footwear and eyewear is recommended.



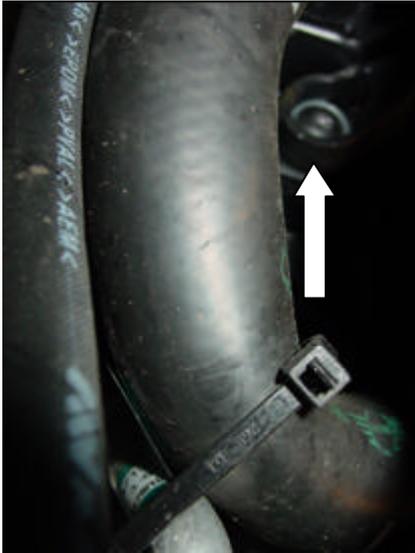
In order to install this product access will be required from underneath the front of the vehicle. Please ensure that the vehicle is secured and supported in a safe manner (eg the use of axle stands etc) If you are at all unsure how to achieve this please leave this installation to a qualified technician.



With the bonnet or hood of the vehicle open the turbo outlet hose clamp should be loosened and hose removed. In order to facilitate better access in this area the coolant expansion or header tank can also be temporarily moved from its mountings. The tank is secured at the top by an 8mm bolt and is secured below by a pin that fits into a rubber bush on the front of the vehicle. Once the tank has been removed from its mountings (with the hoses still attached) it can be tied out of the way with a tie wrap or similar to gain better access to the intake silencer assembly.

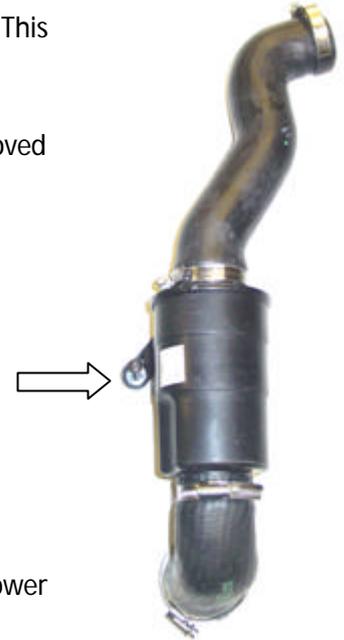


From underneath the front of the vehicle the hose that connects to the intercooler should be removed after loosening the hose clamp.



Viewed from underneath the vehicle the T25 torx screw that secures the silencer can be seen. This requires removal.

The hoses and silencer assembly can now be removed from underneath.



The new hose can now be installed and the lower hose clamp fitted and tightened.

The hose can now be installed to the turbo and clamp tightened. Ensure that there is adequate clearance between the gear change quadrant and the hose. If there is not it may be necessary to secure the hose to the front panel with a tie wrap fastener.



The Coolant Header or Expansion tank can be refitted.

Ensure all tools are removed and the vehicle is lowered back to the floor before the vehicle engine is started.

Depending on your driving style you may hear an increase in engine noise after installing this product. This is due to the removal of the silencer in order to improve the airflow characteristics.