



VAG 2.0T Fsi Atmospheric dump valve.

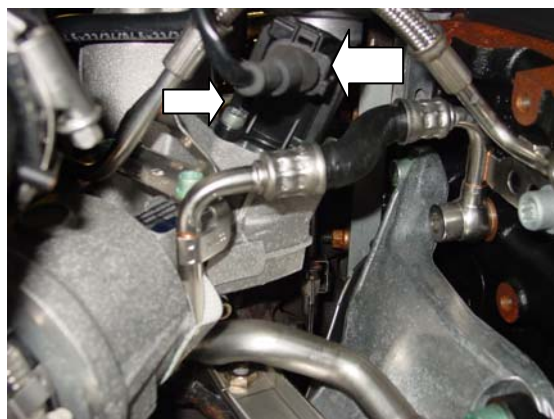


Tools required : - Vehicle ramp or Jack and axle stands.
4mm Allen socket, ratchet, extension. (As pictured below.)



Warning...be careful not to let any foreign body enter the inlet tract of the vehicle whilst the fitting procedure is being carried out. Severe Turbo and/or engine damage may occur if this is not adhered to.

1/ Raise the vehicle and locate the standard electronic recirculation valve located in the underside of the Turbo intake pipe. Remove the electrical connection as per the larger arrow. Then remove the 3x 5mm cap head bolts as per the smaller arrow. The electrical solenoid valve can now be removed.



2/ Now fit the new atmospheric valve into the aperture left in the turbo by the standard electronic valve. Refit the stock valve over the top of the Forge atmospheric valve and secure using the 3x new m6X35mm cap head bolts. Refit the electrical connection to the solenoid valve.
Remove all tools form the vehicle.



You are now ready to use your new Forge Motorsport product.

Engineered for Performance.

Note, Due to the ECU controlled nature of the standard electronic diverter valve you may experience longer than expected operations of the atmospheric valve under certain operating conditions. This is not a fault in any way, the ECU controls the turbo pressure via the solenoid valve in order to improve driveability and soften the take up of power. In the same way you may also experience non operation of the valve under enthusiastic gear changes, this is also not a fault. It is determined by the ECU that the recirculation is not required at this point due to the rapid re-appliance of the throttle.