

Instructions for the Installation of the Forge Motorsports Valve to the Audi TT

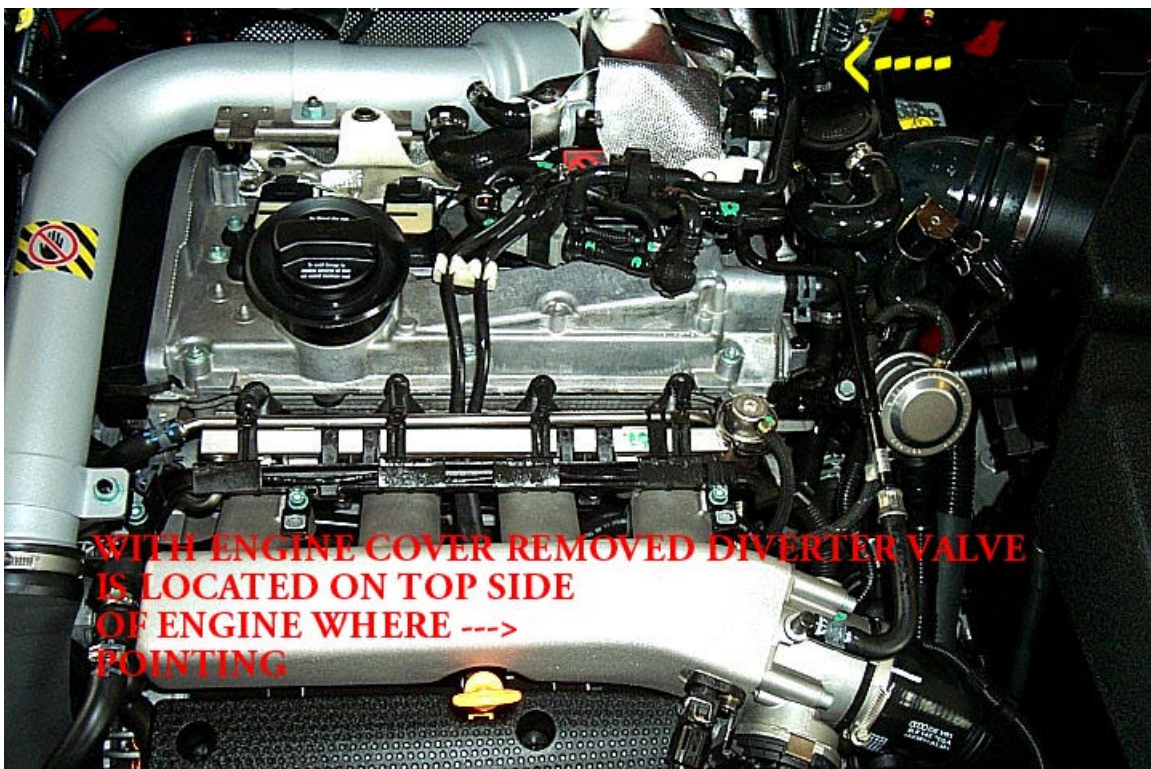


Tools / items required:

- slotted screw driver for crimp type clamp removal
- needle nose pliers to assist in crimp clamp removal
- phillips head screw driver for removal and install of screw type clamps (a socket set is better in removing and installing screw type clamps)
- little soap water to lubricate new DV for ease of slipping back into large hoses
- 14mm jubilee clip
- 20-32 mm jubilee clip

Method

- first take a large cloth to cover car body in any area that you will be hanging over...keeps things from being scratched
- remove top engine cover (two twist off style screws are on front of cover...twist, lift and remove





socket wrench is easier than screw driver)

- Inspect work to make sure hoses are snug to DV
- ensure all tools are removed
- replace engine cover
- road test

- remove OEM DV by removing two crimp clamps (throw away) and one screw type clamp (keep to reuse in DV install). When clamps are removed, DV can be twisted out of hose BUT make sure you DO NOT use any other hoses, connectors etc in area as a brace to pull out DV...might break something then you are on your own!

Although the valve can be fitted in either orientation, I would suggest that you fit it, THE SAME WAY ROUND AS THE ORIGINAL BOSCH VALVE. Recent tests have proven this gives a far quieter operation.

- Install DV. Use a bit of soapy water placed on a paper towel to wipe new DV surfaces that are slipped into hoses...easier in install than just dry...but use a bit., .no dripping water routine. Install hose coming from left first, then hose at bottom and last the vacuum hose. Make sure clamps are on hoses before installing DV!

- Tighten clamps (again using