

NEUSPEED®

HI-FLO DISCHARGE DAMPER – PART #48.02.83

Fits Engine Code: CJAA with OE Plastic Damper # 03L 131 111 Q and CKRA

2010-up AUDI A3 2.0L TDI, 2010 VW Jetta V 2.0L TDI, 2010-up VW Jetta VI 2.0L TDI Sedan & Sportwagen, 2010-up Golf VI 2.0L TDI and 2012-up Passat 2.0L TDI

PARTS LIST:

- 1 – DISCHARGE PIPE
- 2 – M6 x 20mm SOCKET CAP BOLT

TOOLS REQUIRED:

- 1 – 5mm HEX KEY WRENCH
- 1 – SPRING CLAMP PLIERS
- 1 – 7mm NUT DRIVER OR SCREWDRIVER
- 1 – T30 TORX



1. Disconnect Mass Air Flow (MAF) sensor electrical connector.



2. Disconnect vacuum hose from air filter box lid.



3. Disconnect air intake hose from MAF using spring clamp pliers.



4. Using a 5mm hex key wrench, unbolt air filter box, located on back side.



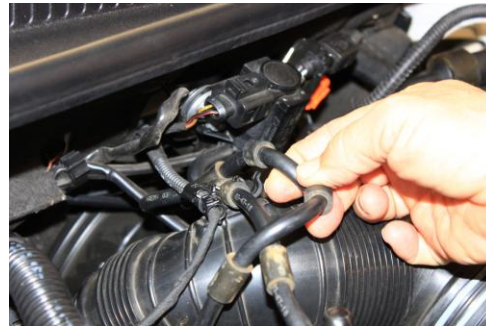
5. Disconnect hot air duct from back side of air filter box.



6. Remove cover at intake duct.



7. Lift off air filter box from rubber grommet mounts, then lift out left side first and rotate intake duct around small coolant hose to remove.



8. Remove turbo air intake duct.



9. Disconnect electrical connection and breather pipe at plastic turbo inlet pipe.



10. Using T30 Torx undo screw at plastic turbo inlet pipe.



11. Rotate inlet pipe rearward (clockwise) to release from locking tabs.



12. Using T30 Torx, unbolt and remove aluminum hot air pipe.



13. Using a T30 Torx remove the (2) screws mounting the plastic turbo discharge pipe to turbo housing.



14. Loosen front clamp on rubber hose, pull discharge pipe forward out of turbo then push rearward to disconnect rubber hose from plastic intercooler pipe and remove.



15. Transfer rubber hose to Neuspeed Discharge Pipe and align blue mark on hose to the correct clocking position as original, now tighten clamp.



16. Transfer "O" ring from original pipe to Neuspeed Pipe.



17. Neuspeed Discharge pipe, first install rubber hose onto intercooler pipe, while pulling forward align and seat onto turbo flange.



18. Using a 5mm hex key wrench and supplied M6x20mm bolts install and tighten Discharge Pipe to turbo, then tighten hose clamp.

19. Now re-install parts in reverse of disassembly.

20. Double check complete installation.