

NEUSPEED®

P-FLO AIR INTAKE KIT – PART #65.10.85

Fits: Audi S3 (8P) 2.0T FSI, VW Golf V GTI Pirelli, Golf VI GTI Edition 35, Golf R, Scirocco R 2.0T FSI and MK V w/factory K04 Conversion

PARTS LIST:

1 – INTAKE PIPE
1 – SILICONE HOSE
1 – RUBBER ISOLATOR

1 – HEAT SHIELD
2 – PHILIPS HEAD SCREWS M4x8mm
1 – #40 CLAMP

1 – NEUSPEED FILTER
1 – HEX SCREW M6x10mm
1 – #44 CLAMP
2 – SS WASHER

TOOLS REQUIRED:

1 – T20 TORX
1 – 4mm HEX KEY WRENCH
1 – 24mm 12 POINT SOCKET

1 – FLAT BLADE SCREW DRIVER
1 – SPRING CLAMP PLIERS

1 – PHILIPS SCREWDRIVER
1 – 10MM WRENCH



1. Remove the intake air duct: There are two T20 Torx screws that attach duct to the front core and a spring clamp at hose connection to the air filter box (engine cover).



2. Disconnect electrical connector at MAF (Mass Air Flow) sensor and remove sensor mounting screws (T20 Torx), now pull out sensor.



3. Using spring clamp pliers, disconnect Diverter Valve hose from intake pipe.



4. Unclip Diverter Valve hose from air filter box.



5. Unclip and disconnect turbo intake hose from air filter box.



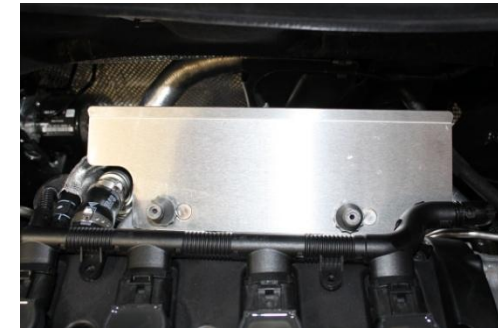
6. There are four rubber grommet mounts holding air filter box (engine cover) to engine. Lift up one corner of air filter box at a time to detach.



7. Remove turbo intake hose at turbo by squeezing spring clamp with spring clamp pliers. **CAUTION:** Do not let any debris or objects fall into turbo inlet or damage may occur.



8. Installing NEUSPEED heat shield: First remove the (2) 10mm hex nuts located on bottom side of factory heat shield connecting the rear air filter box (engine cover) mounts. Then using a 24mm 12 point socket, unscrew the mounts.



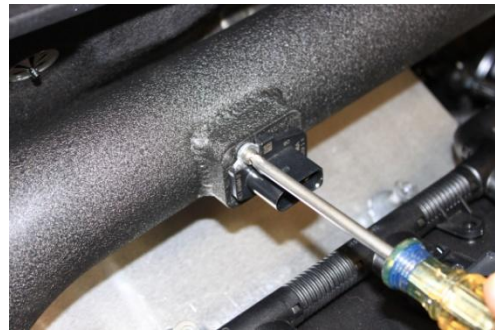
9. Install NEUSPEED heat shield using original air filter box mounts with SS washers supplied. Then reinstall 10mm hex nuts on bottom side.



10. Install silicone hose onto turbo with #40 clamp supplied and tighten.



11. Install NEUSPEED intake pipe onto turbo inlet with #44 clamp supplied and attach rubber isolator mount to ear on end of cylinder head with M6x10mm screw. Intake pipe should be positioned at an upward angle toward brake fluid reservoir for engine torque clearance, now tighten hose clamp and M6 screw.
- NOTE: When tightening isolator mount, do not over tighten – rubber isolator should not have any twisting force applied to it.**



12. Install MAF sensor (screw holes match-up one direction only) and tighten with (2) M4x8mm Philips head screws supplied. Attach electrical connector.



13. Reconnect Diverter Valve hose.



14. Move MAF sensor wire holder on coolant hose down to next bend on hose.



15. Install filter onto end of intake pipe.

16. Double check installation and tightness of all connections. PLEASE TEST DRIVE CAREFULLY.

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