

NEUSPEED®

P-FLO AIR INTAKE KIT – PART #65.10.79

Fits 2006-2008.5 Passat 2.0T FSI with Automatic Transmission

PARTS LIST:

- | | | |
|---------------------|--------------------------------|-------------------------------|
| 1 – INTAKE PIPE | 1 – HEAT SHIELD | 1 – NEUSPEED FILTER |
| 1 – SILICONE HOSE | 2 – PHILIPS HEAD SCREWS M4x8mm | 1 – BUTTON HEAD SCREW M6x10mm |
| 1 – RUBBER ISOLATOR | 1 – #40 CLAMP | 1 – #44 CLAMP |
| 1 – WIRE-TIE | 2 – SS Washer | |

TOOLS REQUIRED:

- | | | |
|------------------------|-----------------------------|-------------------------|
| 1 – T20 TOX | 1 – FLAT BLADE SCREW DRIVER | 1 – PHILIPS SCREWDRIVER |
| 1 – 4mm HEX KEY WRENCH | 1 – SPRING CLAMP PLIERS | 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.



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



4. 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.



5. 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.



6. Install NEUSPEED heat shield: Unscrew the (2) rear mounts for factory air filter box (engine cover) by first removing the 10mm hex nuts located on bottom side of factory heat shield.



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



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



9. Remove MAF sensor from factory air box (T20 Torx).



10. Install into NEUSPEED intake pipe with two M4x8mm Phillips head screws supplied. **NOTE:** Sensor only fits in one direction.



11. Remove O₂ sensor connector from clip at firewall. Pull off plastic harness clip from firewall. Wire-tie O₂ sensor harness to firewall bracket as shown.



12. 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.



13. Attach MAF electrical connector.



14. Slide coolant hose down in retaining clamp just before molded bend in hose.



15. Install filter onto end of intake pipe and tighten clamp. Position NEUSPEED logo on end of filter horizontally for correct positioning.

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



FINISHED INSTALLATION