

NEUSPEED®

P-FLO COLD AIR INTAKE FOR 1993-99.5 GOLF III / JETTA III VR6

PART # 65.10.61

INSTALLATION INSTRUCTIONS

PARTS LIST:

1 – HEAT SHIELD
1 – P-FLO BRACKET
1 – AIR FILTER
1 – MINI FILTER
1 – HOOD SEAL
2 – 8mm NYLOC NUTS

1 – PUSH FASTENER
1 – SHEET METAL SCREW
1 – HEX KEY WRENCH
2 – $\frac{6}{32}$ " X $\frac{3}{8}$ " BUTTON CAP SCREWS
2 – #6 WASHERS
2 – OVAL SHAPED NUTS

TOOLS REQUIRED:

1 – FLAT SCREW DRIVER
1 – PHILIPS SCREW DRIVER
1 – DRILL MOTOR
1 – $\frac{1}{4}$ " DIAMETER DRILL

1 – $\frac{3}{8}$ " WRENCH or SOCKET
1 – 10mm WRENCH
1 – 13mm WRENCH

1. First, disconnect electrical connector, and intake tube from mass air sensor. Next remove the one rubber 'O' ring that holds the air box to the frame. Completely remove hose at front corner of air box lid on down to plastic tube near front corner of alternator. Now remove air box.

2. Install mini-filter to air pump.

3. Unclip two clips to separate mass air sensor from air box.

4. Mount metal *NEUSPEED* P-Flo bracket to existing studs on side of strut tower.

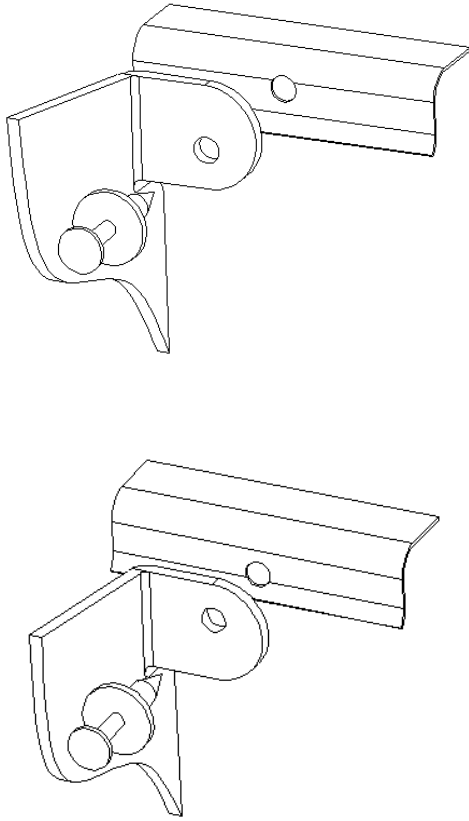
5. Mount mass air sensor to **BACK SIDE** of bracket with hardware and hex key wrench supplied (align slots with hole in bracket). Install screw and flat washer from **FRONT SIDE** of bracket through mass air sensor slots. Use the oval shaped threaded nuts on **BACK SIDE**, with large area (flat side) against bracket. Tighten both screws.



6. Re-install hose to mass air sensor and re-connect electrical connector. At this point, your installation should look like what is pictured above.



7. Insert lower front portion of the shield under the radiator support and slide bottom edge of shield into slot between AC condenser line and chassis seam. Rotate rear portion of shield down and into position, making sure any hoses and/or electrical lines are routed through cut outs.



8. Due to slight variations in vehicle geometry (see illustration above), it is necessary to drill the front mounting tab and radiator support to properly mount the heat shield. Pull the heat shield forward (towards the front of the car) until the mounting tab contacts the radiator support. Determine hole location on center of radiator support and transfer that location to front mounting tab. Remove heat shield and drill $\varnothing 1/4$ " hole through tab.



9. Install heat shield and using the front mounting tab hole as a guide, mark the radiator support. Remove the shield and drill a $\varnothing 1/4$ " hole through the radiator support.



10. Install the heat shield and secure in front with the supplied push fastener and at the side with the supplied sheet metal screw as shown.



11. Pass newly supplied filter through opening in heat shield. Rotate filter until end of filter is parallel with mass air sensor. Slide filter onto sensor and secure hose clamp. **NOTE: Check tightness of clamp in one week.**



12. Carefully double-check complete installation. **TEST DRIVE CAREFULLY.**

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