



Part# 601-113 SECRET WEAPON TRUCK INTAKE

US Patent# US 7,263,961B2

Application: 1996-03 BLAZER / JIMMY / S10 / S15 / SONOMA 4.3L

Parts List: 1 x 4" Weapon*R Air Filter / 2 x Weapon*R Aluminum [Air Intake Tubes](#) / 1 x Air Intake Temp Rubber Grommet
1 x 3.5"-4" Silicon Coupler / 3 x 3.5" Silicon Couplers / 8 x Hose Clamps / 1 x Heat Shield Kit, 3 x Airbox screws

- 1 Remove MAF Wiring Harness From Mass Airflow Meter .
- 2 Unplug AIT (Air Intake Temp) sensor and remove from OEM rubber air intake tube.
- 3 Remove the 4 plastic wing nuts securing the air cleaner box top, remove air cleaner box top.
- 4 Remove the clamp securing the OEM rubber intake hose from Air Intake Plenum, remove OEM intake hose.
- 5 Remove MAF sensor from air cleaner box & OEM Intake Tube, mark on MAF inlet of airflow for later installation.
- 6 Remove the lower air cleaner box mounting nut , remove air cleaner box.
- 7 Remove air cleaner mounting stud, replace with Rubber mount in heat shield kit.
- 8 Assemble heat shield by aligning holes #1 to #1 and so on, secure with screws in kit.
- 9 Set the Supplied Heat Shield into place of OEM air cleaner box, align mounting points and secure
- 10 Remove the plastic airbox mounting bracket located next to the radiator, by pulling upwards.
- 11 Install the heat shield into the OEM airbox location, install the self tapping screw into the top mounting hole on the heatshield , align with hole on chassis next to the radiator.
- 12 Align heatshield in a straight positions and install the second self tapping screw into chassis.
- 13 Install rubber trim guard onto the round intake tube inlet on heat shield.
- 14 Install the 1st 3.5" coupler onto the inlet of the Air Intake Plenum, secure with supplied clamps.
- 15 Install the shorter 45 degree bent tube into the 3.5" coupler on air intake plenum, secure with clamps.
- 16 Install 2nd 3.5" coupler onto the other end of 1st intake tube, secure with clamps.
- 17 Install the MAF Sensor into the other end of the 2nd 3.5" coupler, secure with clamps.
- 18 Perform an inspection of the MAF sensor, making sure the flow of the MAF is in the right direction.
- 19 Install 3rd 3.5" coupler onto the other end of the MAF Sensor, secure with supplied clamps.
- 20 Install the 3.5"-4" coupler onto the bracket end of the 2nd intake tube , secure with clamps.
- 21 Install the Weapon*R Air Filter into the 4" end of the 3.5"-4" coupler, secure with clamps.
- 22 Install the 2nd intake tube into the 3.5" coupler on the end of the MAF sensor, secure with clamps.
- 23 Re-connect MAF Sensor harness onto MAF Sensor.
- 24 Slide the bracket onto the rubber mount on heatshield, secure with washer and nuts in heatshield kit.
- 25 Install Rubber AIT Grommet onto 15mm Hole on intake tube.
- 26 Insert AIT sensor into rubber grommet and re-connect AIT sensor harness.
- 27 Position air intake pipe for clearance in engine compartment, making sure no parts are touching the vehicle.
- 28 Check for hood clearance, re-adjust intake tube for perfect fitment and clearances.
- 29 Inspect engine compartment for loose tools and or loose clamps and bolts to be properly tightened.
- 30 Start engine and let idle for 10 minutes before Revving the engine, to allow the ECU to re-map new
- 31 Air / Fuel Ratio curves to increased air intake to the engine.
- 32 Place Weapon*R CARB Sticker on a visible place in engine compartment. (If Applicable)
- 33 Perform a final inspection before driving vehicle.
- 34 Installation of your New Weapon*R Performance Intake System is completed.

WARNING: EO# LABEL IS REQUIRED TO AID IN THE PASSING THE SMOG CHECK INSPECTION.

NOTE: Recommended Air Filter Cleaning Intervals: 3000 Miles.

