

Part# 601-114 SECRET WEAPON TRUCK INTAKE

US Patent# US 7,263,961B2

Application: 1996-99 SILVERADO / SIERRA / C & K SERIES 5.0L

1996-01 SILVERADO / SIERRA / C & K SERIES 5.7L, 1996-00 TAHOE / YUKON / SUBURBAN 5.7L

Parts List: 1 x 8" Weapon*R Air Filter / 2 x Weapon*R Aluminum Air Intake Tubes / 1 x Air Intake Temp Rubber

Grommet

1 x 3.5"-4" Coupler / 3 x 3.5" Couplers / 8 x Hose Clamps / 1 x Heat Shield Kit / 1 x Mounting Bracket, 8 black Airbox screws

- 1 Remove MAF Wiring Harness From Mass Airflow Meter .
- 2 Unplug AIT (Air Intake Temp) sensor and remove from OEM ruber air intake tube.
- 3 Remove the clamp securing the OEM rubber intake hose from Air Intake Plenum, remove OEM intake hose.
- 4 Remove MAF sensor from air cleaner box & OEM Intake Tube, mark on MAF inlet of airflow for later installation.
- 5 Remove the lower air cleaner box mounting nut from inside wheelwell, remove air cleaner box.
- 6 Assemble heat shield by aligning holes #1 to #1 and so on, secure with screws in kit.
- 7 Install heatshield with open end facing fenderwell.
- 8 Install rubber trim guard onto the round intake tube inlet on heat shield.
- 9 Using supplied washer, bolt, nut in heatshield kit, secure heatshield from fenderwell.
- **10** Install the 1st 3.5" coupler onto the inlet of the Air Intake Plenum, secure with supplied clamps.
- 11 Install the shorter straight tube into the 3.5" coupler on air intake plenum, secure with clamps.
- 12 Install 2nd 3.5" coupler onto the other end of 1st intake tube, secure with clamps.
- 13 Install the MAF Sensor into the other end of the 2nd 3.5" coupler, secure with clamps.
- 14 Perform an inspection of the MAF sensor, making sure the flow of the MAF is in the right direction.
- 15 Install 3rd 3.5" coupler onto the other end of the MAF Sensor, secure with supplied clamps.
- **16** Install the 3.5"-4" coupler onto the bracket end of the 2nd intake tube, secure with clamps.
- 17 Install the Weapon*R Air Filter into the 4" end of the 3.5"-4" coupler, secure with clamps.
- 18 Install the 2nd intake tube into the 3.5" coupler on the end of the MAF sensor, secure with clamps.
- 19 Re-connect MAF Sensor harness onto MAF Sensor.
- 20 Install rubber mount onto second hole on bottom of heatshield.
- 21 Install Rubber AIT Grommet onto 15mm Hole on intake tube.
- 22 Insert AIT sensor into rubber grommet and re-connect AIT sensor harness.
- 23 Install Mounting Bracket with u-groove under the clamp on the Weapon*R air filter.
- 24 Bend mounting bracket to meet with rubber mount, secure with washer and nut in heatshield kit.
- 25 Position air intake pipe for clearance in engine compartment, making sure no parts are touching the vehicle.
- **26** Check for hood clearance, re-adjust intake tube for perfect fitment and clearances.
- 27 Inspect engine compartment for loose tools and or loose clamps and bolts to be properly tightened.
- 28 Start engine and let idle for 10 minutes before Revving the engine, to allow the ECU to re-map new
- 29 Air / Fuel Ratio curves to increased air intake to the engine.
- 30 Place Weapon*R CARB Sticker on a visible place in engine compartment. (If Applicable)
- **31** Perform a final inspection before driving vehicle.
- 32 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. INSTALLED PRODUCTS ARE NON-REFUNDABLE!

Please check the contents of this package immediately.Returned Products may be subject to a 25% restocking charge. Report any defective or missing parts to the authorized Weapon*R dealer you purchased this product from. Installation does require some mechanical skills. We recommend a qualified mechanic to install this product.



