



Recommended Air Filter Cleaning Intervals: 3000 Miles.

Part# 601-117 SECRET WEAPON TRUCK INTAKE

US Patent# US 7,263,961B2

Application: 1997-03 EXPEDITION / F-SERIES / 4.6L / 5.4L / 1998-99 NAVIGATOR 5.4L

Parts List: 1 x 4" Weapon*R Air Filter / 2 x Weapon*R Aluminum [Air Intake Tubes](#) / 1 x 3"-3.5" Coupler
1 x 3.5"-4" Silicon Coupler / 2 x 3.5" Silicon Couplers / 7 x 4" Hose Clamps / 1 x Heat Shield Kit
1 x MAF Sensor Adapter / 2 x 2 ft pieces 15mm Hoses / 2 x Rubber Grommet / 1 x Rubber AIT Grommet

- 1 Remove 3 bolts on throttle body cover, remove cover.
- 2 Loosen hose clamp on throttle body, disconnect the 2 Breather hoses from air intake tube.
- 3 Remove valve cover vent hose, remove breather box assembly.
- 4 Disconnect AIT sensor and remove from air intake tube.
- 5 Loosen clamps from OEM rubber intake tube, remove intake tube.
- 6 Open Airbox, remove MAF sensor from Airbox, disconnect MAF sensor harness.
- 7 Remove MAF sensor from air cleaner box, remove airbox, mark on MAF inlet of airflow for later installation.
- 8 Install the 3" end of the 3"-3.5" coupler onto throttle body, secure with supplied clamps.
- 9 Install long Weapon*R Intake tube into the 3.5" end of 3"-3.5" coupler, secure with clamps.
- 10 Install 1 rubber grommet into hole in large WR pipe. And reinstall AIT sensor.
- 11 Install the 3.5" coupler on the outlet of the MAF sensor.
- 12 Install MAF Sensor Adapter onto the inlet of the MAF sensor, secure with the 4 nuts and bolts in kit.
- 13 Install the outlet end of MAF sensor onto the intake tube, secure with clamps.
- 14 Re-connect the MAF sensor harness onto MAF sensor.
- 15 Install the 2 rubber grommets onto the top of the air cleaner bracket assembly.
- 16 Assemble heat shield by aligning holes #1 to #1 and so on, secure with screws in kit.
- 17 Install the heat shield onto the rubber grommets, secure with washer and nuts in heat shield kit.
- 18 Install rubber trim guard onto the round intake tube inlet on heat shield.
- 19 Loosen the 3 bolts on the power steering reservoir.
- 20 Install the 2nd intake tube onto the silicon coupler on the MAF Adapter, secure with clamps.
- 21 Install the 3.5"-4" coupler onto the inlet of the MAF sensor, secure with clamps.
- 22 Install the Weapon*R Air Filter into the 4" end of the 3.5"-4" coupler, secure with clamps.
- 23 Install the Rubber Grommet into the hole on intake tube, insert the AIT sensor into Grommet, re-connect harness.
- 24 Using supplied hoses, connect tubes to intake pipe and both valve cover ports.
- 25 Slide bracket on intake tube onto forward facing mounting point on power steering reservoir.
- 26 Position air intake pipe for clearance in engine compartment, making sure no parts are touching the vehicle.
- 27 Check for hood clearance, re-adjust intake tube for perfect fitment and clearances.
- 28 Inspect engine compartment for loose tools and or loose clamps and bolts to be properly tightened.
- 29 Start engine and let idle for 10 minutes before Revving the engine, to allow the ECU to re-map new
- 30 Air / Fuel Ratio curves to increased air intake to the engine.
- 21 Place Weapon*R CARB Sticker on a visible place in engine compartment. (If Applicable)
- 32 Perform a final inspection before driving vehicle.
- 33 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.

Please check the contents of this package immediately.

Returned Products may be subject to a 25% restocking charge. **INSTALLED PRODUCTS ARE NON-REFUNDABLE !**

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.

