



Part# 601-143 SECRET WEAPON TRUCK INTAKE

US Patent# US 7,263,961B2

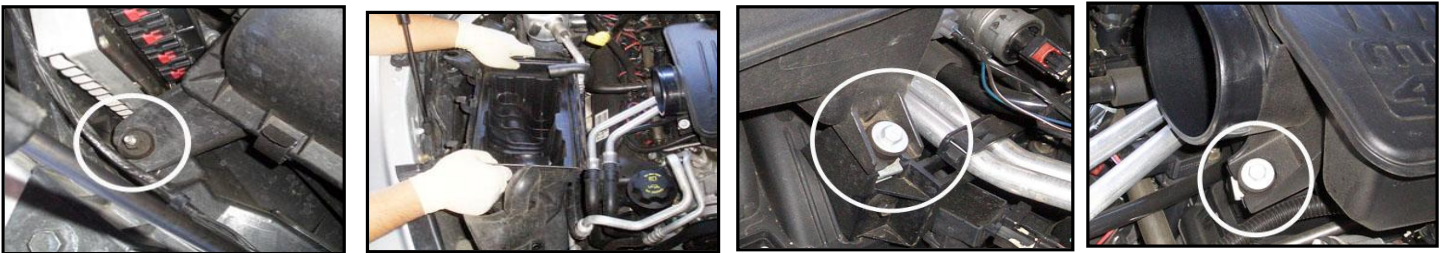
Application: 2005- 2008 DODGE DAKOTA 4.7L

Parts List: 1 x 4" Weapon*R Air Filter / 1 x Weapon*R Aluminum [Air Intake Tube](#) / 1 x 3.5"-4" Silicon Coupler
1 x 3"- 3.5" Silicon Couplers / 4 x Hose Clamps / 1 x 3pc Heat Shield Kit / 6 x black airbox screws
1 x grommet / 12" x 15mm Hose

- 1 Loosen hose clamps securing OEM intake hose (Pic 2). Remove OEM intake hose.
Unclip OEM air box clips (Pic 3). Remove PCV hose(Pic 4). Pull air box cover left and up to remove.



- 2 Remove nut securing OEM air box, save for step 4 (Pic1). Pull air box upwards to remove (Pic2).
Remove bolts from both sides of OEM intake resonator box (Pic 3 & 4).



- 3 Remove AIT Sensor by turning left and pulling it out (Pic 1). Pull resonator box up and forward to remove. Stretch 3" side of 3"-3.5" Weapon*R coupler over throttle body and secure with supplied clamp. Insert grommet into hole on Weapon*R intake pipe. Unplug AIT Sensor from harness, and insert sensor into grommet on intake pipe.

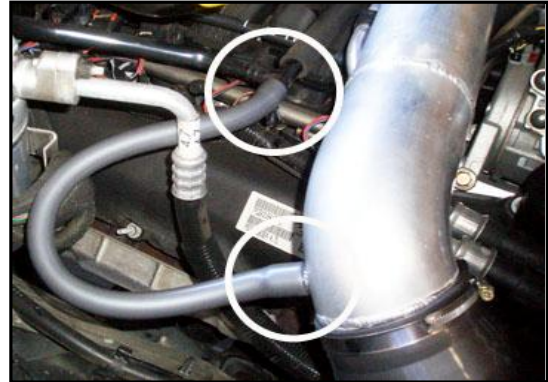


- 4 Assemble air shield with supplied screws, following the numbered holes. Carefully slide air shield into place.
Secure air shield to body with OEM nut from step 2.

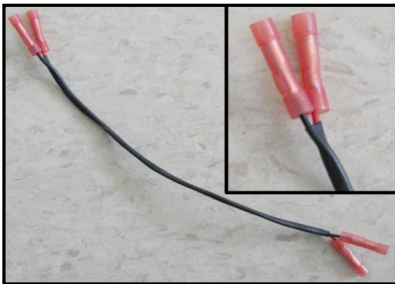


- 5 Insert Weapon*R filter into 4" end of 3.5"-4" coupler. Secure with supplied clamp. Attach filter and coupler assembly to intake pipe, opposite of the end with the grommet. Secure with supplied clamp.

- 6** Insert grommet end of intake pipe into coupler on throttle body. Position intake pipe for best fitment and clearance to engine, body, and air shield. Intake pipe should rest on air shield as a support. Secure intake with supplied clamp. Remove OEM PCV hose, and replace with supplied silicone hose. Attach from OEM tee to Weapon*R intake pipe.



- 7** The AIT Sensor wire harness must be extended to reach the intake pipe. Included is a splice kit. Cut both wires evenly. Strip wire ends to expose 1/4" of wire. Attach blue wires to red wires on splice kit, and brown wires to black wires on splice kit. Reconnect harness plug to AIT.



- 8** Check for hood clearance, re-adjust intake tube for perfect fitment and clearances. Inspect engine compartment for loose tools and or loose clamps and bolts to be properly tightened. Start engine and let idle for 10 minutes before Revving the engine, to allow the ECU to re-map new Air / Fuel Ratio curves to increased air intake to the engine. Place Weapon*R CARB Sticker on a visible place in engine compartment. (If Applicable) Perform a final inspection before driving vehicle.

- 9** Installation of your New Weapon*R Performance Intake System is completed, we hope you enjoy our performance products.

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

NOTE: Recommended Air Filter Cleaning Intervals: 3000 Miles.

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.