



Recommended Air Filter Cleaning Intervals: 3000 Miles.

Part# **601-124 SECRET WEAPON TRUCK INTAKE**

US Patent# US 7,263,961B2

Application: 2003 - 2008 RAM 5.7L V8 HEMI

Parts List: 1 x 4" Weapon*R Air Filter / 2 x Weapon*R Aluminum [Air Intake Tube](#) / 1 x 3.5"-4" Coupler / 1 x Rubber AIT Grommet
2 x 3.5" couplers / 6 x 4" Hose Clamps / 1 x Heat Shield Kit / 1 x Rubber Mounting Grommet
12 x Black air box screws/ 1 x 15mm hose

- 1 Unclip the 4 clamps holding the airbox top.
- 2 Loosen the clamp on the air resonator box, remove the airbox top and rubber intake hose.
- 3 From passenger side fender, remove the ABS wire holder.
- 4 Remove the plastic fender liner, remove the 2 bolts holding the bottom half of the OEM airbox.
- 5 From passenger side fender, remove the 2 remaining bolts holding the bottom half of OEM airbox.
- 6 Remove the airbox from the vehicle.
- 7 Disconnect the AIT sensor located on the OEM air resonator box.
- 8 Remove the 2 bolts holding the air resonator box,
- 9 Disconnect the air intake breather hose, remove air resonator box from vehicle.
- 10 Remove the AIT sensor from the air resonator box.
- 11 Remove the orange gasket around throttle body, clean grease off the throttle body.
- 12 Remove vehicle ground harness, located in front of the passenger side fender in front of the hood prop.
- 13 Install the vehicle ground harness under the rubber mounting grommet, secure to fender,
- 14 Remove the upper radiator fan shroud bolt, located near the windshield washer fluid reservoir.
- 15 Assemble heat shield by aligning holes #1 to #1 and so on, secure with screws in kit.
- 16 Install the heatshield, with the tab lined up with the upper radiator fan shroud bolt, secure heat shield with bolt.
- 17 Secure the 2nd heat shield mounting point in the fenderwell of the passenger side fenderwell.
- 18 Secure the heat shield with the OEM bolt where the heat shield is lined up to.
- 19 Install rubber trim guard onto the round intake tube inlet on heat shield.
- 20 Install the 3.5" coupler onto the throttle body, secure with clamp.
- 21 Install the 1st bent 90 degree intake tube into the 3.5" coupler, secure with clamp.
- 22 Install the 2nd 3.5" coupler onto the end of the intake tube, secure with clamp.
- 23 Install the 2nd intake tube through the heat shield and into the 2nd 3.5" coupler, secure with clamp.
- 24 Slide the bracket on the intake tube on top of the rubber grommet , secure with washer and nut in kit.
- 25 Install the 3.5" end of the 3.5"-4" coupler onto the intake tube, secure with clamp.
- 26 Install the Weapon*R Air Filter into the 4" end of the 3.5"-4" coupler, secure with clamp.
- 27 Install the rubber AIT sensor grommet into the intake tube, insert the AIT sensor into grommet, conect harness.
- 28 Position air intake pipe for clearance in engine compartment, making sure no parts are touching the vehicle.
- 29 Check for hood clearance, re-adjust intake tube for perfect fitment and clearances.
- 30 Inspect engine compartment for loose tools and or loose clamps and bolts to be properly tightened.
- 31 Start engine and let idle for 10 minutes before Revving the engine, to allow the ECU to re-map new
- 32 Air / Fuel Ratio curves to increased air intake to the engine.
- 33 Place Weapon*R CARB Sticker on a visible place in engine compartment. (If Applicable)
- 34 Perform a final inspection before driving vehicle, Installation is complete.

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.

