



Recommended filter cleaning every 3000 miles

Part# **Secret Weapon Intake 307-166**

US Patent# **US 7,263,961B2**

Application: **2005-2009 Dodge Magnum / Charger / 300C 2.7L**

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 / 1 X 15MM / 4 x 4" Hose Clamps / 1 x grommet**

- 1** Loosen hose clamps securing OEM intake hose. Unplug and remove Air Temp Sensor, put aside for later steps. Remove OEM intake hose.
  - 2** Pull air box upwards to remove.
  - 3** Insert grommet into hole on Weapon\*R intake pipe. Unplug AIT Sensor from harness, and insert sensor into grommet on intake pipe. Stretch 3" side of 3"-3.5" Weapon\*R coupler over throttle body and secure with supplied clamp.
  - 4** Insert Weapon\*R intake pipe into 3.5" side of the coupler on the throttle body, AIT sensor closest to the throttle body. Secure loosely with supplied clamps. Reconnect wire harness to AIT sensor. Connect OEM PCV hose to Weapon\*R intake pipe.
  - 5** Place Weapon\*R heat shield into place. Secure heat shield with OEM bolt from step 2. Line the circular hole for the intake pipe with split silicone hose included in kit.
  - 6** 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.
  - 7** 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.
- Installation of your New Weapon\*R Performance Intake System is completed, we hope you enjoy our performance products.

