



CARB PENDING

Recommended Air Filter Cleaning Intervals: 3000 Miles.

Part # 's **Secret Weapon: 601-148**

US Patent# US 7,263,961B2

Application : **2005-2008 4 RUNNER V8 4.7L**

Parts List : 1 x Weapon*R Intake pipe. / 1 x Weapon*R Air Filter 4" / 1 x 15mm x 12" Hose/ 2 x 4mm 12" Hose
2 x 3.5"-3.5" Coupler / 1 X 3.5"-4" Coupler/ 1 x 3.5" Aluminium elbow/
1 x Intake System Bracket kit / 6x 4" Clamp

- 1 Remove bolts securing OEM air intake, and tube loosen clamps on OEM rubber intake pipe.
- 2 Remove 15mm PCV hose from OEM intake and engine.
- 3 Remove 4mm line from side of OEM intake pipe
- 4 Remove the OEM rubber intake tube.
- 5 Unplug mass air sensor, and Remove OEM airbox lid with mass air sensor attached
- 6 Unbolt mass air sensor from top of OEM airbox, put aside.
- 7 Remove rest of OEM airbox
- 8 Wipe the throttlebody clean of any grease, install the 3.5"-3.5" coupler onto throttlebody, secure with OEM clamp.
- 9 Install Aluminium elbow into 3.5" side of coupler and clamp down
- 10 Install 3.5"-3.5" coupler onto Aluminium elbow and clamp down
- 11 Install the WR intake tube into 3.5" side of coupler and clamp down
- 12 Take MAF sensor and bolt into Weapon-R plate adapter on intake tube and screw down
- 13 Measure the OEM PVC hose, replace with supplied 15mm hose, install from PCV port to intake pipe.
- 14 Replace OEM 4mm line to intake pipe, or use (4mm hose supplied and replace complete line
- 15 Install 3.5"- 4" coupler onto Secret Weapon air filter, secure with supplied clamp.
- 16 Install filter assembly onto the end of Weapon*R pipe, secure with OEM clamp.
- 17 Install U-shaped part of intake system bracket under the clamp on air filter.
- 18 Install the rubber mounting grommet to the closest hole to the Weapon*R air filter.
- 19 Bend the straight portion of the intake system bracket to the Rubber mounting grommet.
- 20 Secure with washer and nut included in bracket kit.
- 21 Position air intake pipe for clearance, making sure no parts are touching any part of the vehicle.
- 22 Check for hood clearance, re-adjust intake tube for perfect fitment and clearances.
Place Weapon*R CARB Sticker on a visible place in engine compartment. (If Applicable)

