



CARB PENDING

Part # 's **Secret Weapon: 307-136**

Application : **2002-2003 FORD RANGER 4CYL**

Recommended Air Filter Cleaning Intervals: 3000 Miles.

US Patent# US 7,263,961B2

Parts List : 1 x Weapon*R Intake pipe. / 1 x Weapon*R Air Filter 3" / 1 x 10mm x 12" Hose

2 x 2.5"- 3" Coupler / 1 x 3"-3" Coupler / 1 x Intake System Bracket kit / 3 x 3" Clamp / 1 X AFM PLATE BLANK

- 1 Remove bolts securing OEM air intake, and tube loosen clamps on OEM rubber intake pipe.
- 2 Remove PCV hose from from OEM intake and engine.
- 3 Remove the OEM rubber intake tube.
- 4 Unplug mass air sensor, and Remove OEM airbox lid with mass air sensor attached
- 5 Unbolt mass air sensor from top of OEM airbox, put aside.
- 6 Remove rest of OEM airbox
- 7 Wipe the throttlebody clean of any grease, install the 2.5"-3" coupler onto throttlebody, secure with OEM clamp.
- 2 Install the WR intake tube into 3" side of coupler and clamp down
- 8 Take MAF and mark holes and drill to MAF bolt pattern, then bolt plate to MAF using supplied bolts.
- 9 Install 2.5"-3" to mass air unit and clamp down, then install 3" side of coupler to end of WR intake pipe.
- 10 Measure the OEM PVC hose, replace with supplied 10mm hose, install from PVC port to intake pipe.
- 11 Install the Weapon*R Hyper filter onto the end of the intake pipe.

Note: Dragon / Secret Weapon Filter Option : Disregard installation on Hyper filter.

- 12 Install 3" coupler onto Dragon or Secret Weapon air filter, secure with supplied clamp.
- 13 Install filter assembly onto the end of Weapon*R AFM plate, secure with OEM clamp.
- 14 Install U-shaped part of intake system bracket under the clamp on air filter.
- 15 Install the rubber mounting grommet to the closest hole to the Weapon*R air filter.
- 16 Bend the straight portion of the intake system bracket to the Rubber mounting grommet.
- 17 Secure with washer and nut included in bracket kit.
- 18 Position air intake pipe for clearance, making sure no parts are touching any part of the vehicle.
- 19 Check for hood clearance, re-adjust intake tube for perfect fitment and clearances.
- 20 Place Weapon*R CARB Sticker on a visible place in engine compartment. (If Applicable)

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

Note: 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.

