



**CARB PENDING**

Part # 's **SECRET WEAPON INTAKE #307-180**

Recommended Air Filter Cleaning Intervals: 3000 Miles.

US Patent# US 7,263,961B2

Application : **2007 DODGE NITRO 2.8 L**

**Parts List :** 1 x Weapon\*R Intake pipe. / 1 x Weapon\*R [Air Filter](#) 3" / 1 x 15mm x 12" Hose / 1 x 3"-3" Coupler  
1 x 2.5-3" Coupler / 1 x Intake System Bracket kit / 4 x 3" Clamp/ 1x black rubber AIT grommet

- 1 Remove bolts securing OEM air cleaner box, loosen clamps on OEM rubber intake pipe.
- 2 Remove PCV hose from OEM intake and engine.
- 4 Remove AIT sensor from OEM airbox and disconnect from wire harness and put aside.
- 5 Remove the OEM rubber intake tube, remove the OEM air cleaner box by pulling upwards.
- 6 Wipe the throttlebody clean of any grease, install the 2.5"-3" coupler onto throttlebody, secure with clamp.
- 7 Insert Weapon\*R intake pipe into the 3" side of coupler, secure with clamp.
- 8 Install the 3""-3" coupler onto end of intake pipe, secure with clamp.
- 12 Measure the OEM PVC hose, replace with supplied 15mm hose, install from PCV port to intake pipe.
- 13 Install the grommet into bottom of WR pipe, and Insert AIT sensor into grommet and reconnect wire harness to AIT.

**Note: Secret Weapon Filter Option :**

- 14 Install the Secret Weapon filter onto the 3" side of the coupler and clamp down
- 16 Install U-shaped part of intake system bracket under the clamp on air filter.
- 17 Install the rubber mounting grommet to the closest hole to the Weapon\*R air filter.
- 18 Bend the straight portion of the intake system bracket to the Rubber mounting grommet.
- 19 Secure with washer and nut included in bracket kit.
- 20 Position air intake pipe for clearance, making sure no parts are touching any part of the vehicle.
- 21 Check for hood clearance, re-adjust intake tube for perfect fitment and clearances.
- 22 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.

