

## CARB PENDING

Part # 's Secret Weapon: 342-111

## Application : 2001-04 Hyundai Sante Fe V6

Recommended Air Filter Cleaning Intervals: 3000 Miles. US Patent# US 7,263,961B2

Parts List : 1x Weapon\*R Intake pipe. / 1 x Weapon\*R Air Filter / 1 x 10mm x 12" Hose / 2 x 3" Coupler

## 1 x 2.5"- 3" Coupler / 1 x 3"-3" Coupler / 1 x Intake System Bracket kit / 5 x 3" Clamp / 1 x AIT Sensor Grommet

- 1 Remove bolts securing OEM air cleaner box, loosen clamps on OEM rubber intake pipe.
- 2 Disconnect and remove the PVC hose from OEM intake and engine.
- 3 Disconect AIT sensor harness from OEM airbox, remove AIT sensor from OEM airbox.
- 4 Disconnect the MAF sensor harness, remove MAF sensor.
- 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 OEM clamp.
- 7 Insert the Weapon\*R intake pipe into the 2.5-3" coupler, secure with clamp.
- 8 Install the 3" coupler onto the end of the intake pipe, secure with clamp.
- 9 Insert the MAF sensor into the 3" Coupler, secure with clamp.
- 10 Measure the OEM PVC hose, replace with supplied 10mm hose, install from PVC port to intake pipe.
- 11 Install AIT sensor grommet onto the 15mm hole on Weapon\*R intake pipe, insert AIT sensor, connect harness.
- 12 Install the 10mm hose from kit to the valvecover to the Weapon \*R intake pipe.
- 13 Install the Weapon\*R Hyper filter onto the end of the MAF sensor.

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

- 14 Install 3" coupler onto Dragon or Secret Weapon air filter, secure with supplied clamp.
- 15 Install filter assembly onto the end of MAF Sensor, secure with OEM clamp.
- 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.



