



CARB PENDING

US Patent# US 7,263,961B2

Recommended Air Filter Cleaning Intervals: 3000 Miles.

Part #'s **Secret Weapon: 346-111 (revise from #601-139)**

Application : **2004-2006 KIA SORENTO 3.5L V6**

Parts List : 1 x Weapon*R Intake pipe. / 1 x Weapon*R Air Filter 3" / 1 x 10mm x 18" Hose
Two 3 x 3" Coupler / 1 x Intake System Bracket kit / 6 x 3" Clamp

- 1 Remove 10mm bolts securing OEM engine cover. Put cover aside. .
- 2 Loosen clamps on OEM rubber intake pipe.
- 3 Remove PCV hose from OEM intake and engine.
- 4 Disconnect the MAF sensor harness, carefully remove MAF sensor from OEM airbox,
- 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 3" coupler onto throttlebody, secure with OEM clamp.
- 7 Insert Weapon*R intake pipe into the 3" coupler, secure with clamp.
- 8 Measure the OEM PVC hose, replace with supplied 10mm hose, install from PVC port to intake pipe.
- 9 Install 3"-3" coupler onto end of WR intake tube, and clamp down.
- 10 Install MAF sensor into Weapon*R 3"-3" coupler and clamp down, reconnect MAF sensor harness.
- 11 Install 3"-3" coupler onto end of MAF sensor and clamp down.

Note: Dragon / Secret Weapon Filter Option :

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

