



CARB PENDING

Recommended Air Filter Cleaning Intervals: 3000 Miles.

Part #'s **SECRET WEAPON INTAKE: 307-155**

US Patent# US 7,263,961B2

Application : **2005-06 SATURN ION 2.2L**

**Parts List : 1 x Weapon\*R Intake pipe. / 1 x Weapon\*R Air Filter 3" / 1 x 10mm x 12" Hose, 1 x cast aluminum elbow  
1 x 2.5"-3" Coupler / 2 X 3"-3" Coupler/ 1 x Intake System Bracket kit / 6 x 3" Clamp**

- 1 Remove bolts securing OEM air cleaner box, loosen clamps on OEM rubber intake pipe.
- 2 Remove PCV hose from OEM intake and engine.
- 3 Disconnect the MAF sensor harness, carefully remove MAF sensor from OEM airbox,
- 4 Remove the OEM rubber intake tube, remove the OEM air cleaner box by pulling upwards.
- 5 Wipe the throttlebody clean of any grease, install the 2.5"-3" coupler onto throttlebody, secure with OEM clamp.
- 6 Insert Weapon\*R cast elbow into 3" side of coupler, and secure with clamp.
- 7 Install 3"-3" coupler onto end of cast elbow, and secure with clamp
- 8 Insert Weapon\*R intake pipe into the 3" coupler, secure with clamp.
- 9 Measure and cut a piece of the WR 10mm vacume line. Use to attach the OEM pvc tube to the WR intake pipe.
- 10 Install MAF sensor into Weapon\*R intake pipe, reconnect MAF sensor harness.
- 11 Install the 3"- 3" coupler onto the end of the intake pipe, secure with supplied clamp.
- 12 Install WR filter assembly onto the end of Weapon\*R intake pipe, secure with OEM clamp.
- 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 )

