

Part #'s Secret Weapon Intake: 307-159 Application: 1994-1996 CHEVY IMPALA V8

Recommended Air Filter Cleaning Intervals: 3000 Miles.

US Patent# US 7,263,961B2

Parts List: 1 x Weapon*R 3.5" Intake pipe. / 1 x Weapon*R 4" Air Filter / 1 x 3.5"-3.5" Coupler 2 X 3.5"-4" Couplers/ 1 x 3"-3.5" Coupler/ 1 x Intake System Bracket kit / 6 x 4" Clamp

1 x 4mm hose, 1 x 15mm , 1 x AIT grommet

- 1 Remove bolts securing OEM air cleaner box, loosen clamps on OEM intake box.
- 2 Remove OEM intake box top.
- 3 Remove bolts securing bottom OEM air cleaner box, and remove bottom portion.
- 4 Disconnect the MAF sensor harness, carefully remove MAF sensor from OEM intake pipe.
- 5 Carefully unplug the AIT sensor from OEM tube and remove sensor from tube.
- 6 Remove 4mm hose from OEM tube and remove OEM intake tube from car
- 7 Remove 15mm Oem hose from upper airbox and put aside.
- 8 install 3.5"-4" Coupler onto throttle body and clamping 4" side to throttle body
- 9 Install WR tube into 3.5" side of throttle body coupler and clamp down
- 10 Install the 3.5"-3.5" coupler onto end of WR tube and clamp down
- 11 Install MAF unit onto 3.5" coupler at end of WR tube and clamp down
- 12 Install 3.5"-4" coupler onto 3.5" side of MAFand secure with a clamp
- 13 Reinstall vacume hoses to WR tube ports

Note: Secret Weapon Filter Option:

- 14 Install the 4" WR filter into 4" side of coupler, secure with supplied clamp.
- 15 Install U-shaped part of intake system bracket under the clamp on air filter.
- 16 Install the rubber mounting grommet to the closest hole to the Weapon*R air filter.
- 17 Bend the straight portion of the intake system bracket to the Rubber mounting grommet.
- 18 Secure with washer and nut included in bracket kit.
- 19 Position air intake pipe for clearance, making sure no parts are touching any part of the vehicle.
- 20 Check for hood clearance, re-adjust intake tube for perfect fitment and clearances.
- 21 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.



