

## **CARB PENDING**

Part # 's Secret Weapon: 342-120

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

## Application : 2006-09 Hyundai Accent

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

- 2 x 2.5"- 3" Coupler / 1 x 2.75"-2.75" Coupler / 1 x Intake System Bracket kit / 6 x 3" Clamp, 1 x ECU Bracket Relocation kit
- 1 Loosen clamps on OEM rubber intake pipe, Disconnect PCV hose, and remove OEM rubber tube
- 2 Disconnect Wire harness to MAF sensor.(SOME MODELS DON'T HAVE MAF SENSORS)
- 3 Unbolt the 2 x 10mm bolts holding MAF to top air box assembly, remove MAF and put aside
- 4 Locate 2 x 10mm bolts holding ECU in place to side of airbox and remove bolts.
- 5 Remove bolts securing OEM air cleaner box assembly , and remove OEM airbox
- 6 Locate 2 x 10mm bolts holding ECU in place and remove, unclip ECU body clips. Set ECU aside
- 7 Using one of the ECU hold down bolts bolt ECU relocation bracket to the vehicle.
- 8 Slide ECU into the bracket and bolt down using 2 x 10mm long bolts. Holding ecu in place
- 9 Wipe the throttlebody clean of any grease, install the 2.75"-2.75" coupler onto throttlebody, secure with OEM clamp.
- 10 Insert Weapon\*R intake pipe into the 2.75" side of the coupler, secure with clamp.
- SKIP STEP 11 & 12 IF YOU HAVE NO MAF SENSOR!
- 11 With the MAF in hand install the 2.5"-3 " coupler onto the back side of the MAF and clamp down.
- 12 Install the other 2.5" -3" coupler on the MAF and clamp down
- 13 Measure the OEM PVC hose, replace with supplied 10mm hose, install from PVC port to intake pipe. NOTE: IF your vehicle doesn't have a MAF sensor then connect filter directly to pipe. Note: Secret Weapon Filter Option :
- 14 Install Secret Weapon air filter onto 3" side of the 2.5"-3" coupler istalled onto MAF, secure with supplied clamp. IF NO MAF CLAMP FILTER DIRECTLY TO WR PIPE
- 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 )



