

Part # 's Secret Weapon: 307-125

CARB PENDING

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

Application : 1998-04 Mercury Cougar /1995-03 Ford Contour SVT

- Parts List : 1 x Intake pipe. /1 x Air Filter 3" / 2 x 10mm x 12" Hose / 1 x 15mm x 8" Hose / 2 x 3 x 3" Coupler 1 x 2.5"x 3"Coupler / 1 x Intake Bracket kit / 5 x 3" Clamp / 1 x 15mm x 8" Hose / 1 x AFM-NS2 AFM Adapter, 1 x AIT Sensor Grommet
 - 1 Remove bolts securing OEM air cleaner box, loosen clamps on OEM rubber intake pipe.
 - 2 Remove PCV & Air Recirculator valve hose from OEM intake and engine.
 - 3 Disconnect the MAF sensor harness, carefully remove MAF sensor from OEM airbox,
 - 4 Losen the nuts holding the MAF to the OEM airbox, remove the MAF from the 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 2.5-3" 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 hoses, install from PVC ports to intake pipe.
 - 9 Install the 15mm hose onto the air recirculator valve and onto the Weapon*R intake pipe.
 - 10 Install the 3" coupler onto the end of the intake pipe, secure with a clamp.
 - 11 Install the AIT sensor grommet onto the 15mm hole on the intake pipe.
 - 12 Insert the AIT sensor into the AIT sensor grommet on intake pipe, connect AIT sensor harness.
 - 13 Install MAF sensor into the 3" coupler, reconect MAF sensor harness, secure with clamp.
 - 14 Line up the 4 holes on the MAF Sensor to the AFM-NS2 adapter plate, install the adapter plate onto the MAF.
 - 15 Install the Weapon*R Hyper filter onto the end of the AFM adapter plate.

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

- 16 Install the 3" coupler onto Dragon or Secret Weapon air filter, secure with supplied clamp.
- 17 Install filter assembly onto the end of AFM adapter plate., secure with OEM clamp.
- 18 Install U-shaped part of intake system bracket under the clamp on air filter.
- 19 Install the rubber mounting grommet to the closest hole to the Weapon*R air filter.
- 20 Bend the straight portion of the intake system bracket to the Rubber mounting grommet.
- **21** Secure with washer and nut included in bracket kit.
- 22 Position air intake pipe for clearance, making sure no parts are touching any part of the vehicle.
- 23 Check for hood clearance, re-adjust intake tube for perfect fitment and clearances.
- 24 Place Weapon*R CARB Sticker on a visible place in engine compartment. (If Applicable)

Note: WARNING: EO# LABEL IS REQUIRED TO AID IN THE PASSING THE SMOG CHECK INSPECTION.

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 mechanicate the product





Adjustable Fuel Pressure Regulator Kit also available for this vehicle ! For more info check our website @ WWW.WEAPON-R.COM