



CARB PENDING

Recommended Air Filter Cleaning Intervals: 3000 Miles.

Part # 's **Secret Weapon: 307-117**

US Patent# US 7,263,961B2

Application : **1991-96 Ford Escort / Mercury Tracer 1.8L DOHC**

Parts List : 1 x Intake pipe. / 1 x Weapon*R Air Filter 3" / 1 x 10mm x 12" Hose / 2 x 2.5-3" Coupler
2 x 3" Coupler / 1 x Intake System Bracket kit / 5 x 3" Clamp / 1 x AFM-TY Adapter Kit

- 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 Loosen 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 2.5"-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 the 3" coupler onto the end of the intake pipe, secure with a clamp.
- 10 Install MAF sensor into the 3" coupler, reconnect MAF sensor harness.
- 11 Line up the 4 holes on the MAF Sensor to the AFM-TY adapter plate, install the adapter plate onto the MAF.
- 12 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.

- 13 Install the 3" coupler onto Dragon or Secret Weapon air filter, secure with supplied clamp.
- 14 Install filter assembly onto the end of AFM adapter plate., secure with OEM 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.

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.

