US Patent# US 7,263,961B2

Recommended Air Filter Cleaning Intervals: 3000 Miles

Secret Weapon: 307-117-101 / 1991-96 Ford Escort 1.8L DOHC CARB EO# N/A

Secret Weapon: 307-117-101 / 1991-96 Mercury Tracer 1.8L DOHC CARB EO# N/A

Dragon Intake: 807-117-101 / 1991-96 Ford Escort 1.8L DOHC CARB EO# N/A

Dragon Intake: 807-117-101 / 1991-96 Mercury Tracer 1.8L DOHC CARB EO# N/A

Parts : 1 x Intake pipe. / 1 x Weapon*R Air Filter 3" / 1 x 10mm x 12" Hose / 2 x 2.5" Coupler / 1 x 2.5"-3" coupler
1 x Intake System Bracket kit / 1 x 3" Coupler / 5 x 3" Clamp / 1 x AIT Grommet / 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 & AIT sensor harness, carefully remove MAF & AIT 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" coupler onto throttlebody, secure with OEM clamp.
7. Insert Weapon*R intake pipe into the 2.5" coupler, secure with clamp.
8. Measure the OEM PCV hose, replace with supplied 10mm hose, install from PCV port to intake pipe.
9. Install the AIT Grommet into the Weapon*R intake pipe, insert the AIT sensor into the AIT Grommet, connect harness.
10. Install the 2.5" coupler onto the end of the intake pipe, secure with a clamp.
11. Install MAF sensor into the 2.5" coupler, reconnect MAF sensor harness.
12. Line up the 4 holes on the MAF Sensor to the AFM-TY adapter plate, install the adapter plate onto the MAF.
13. Install the Weapon*R Hyper filter onto the end of the AFM adapter plate.
14. Install the 3" coupler onto Dragon or Secret Weapon air filter, secure with supplied clamp.
15. Install filter assembly onto the end of AFM adapter plate., secure with OEM clamp.
16. Install U-shaped part of intake system bracket under the clamp on air filter.
17. Install the rubber mounting grommet to the closest hole to the Weapon*R air filter.
18. Bend the straight portion of the intake system bracket to the Rubber mounting grommet.
19. Secure with washer and nut included in bracket kit.
20. Position air intake pipe for clearance, making sure no parts are touching any part of the vehicle.
21. Check for hood clearance, re-adjust intake tube for perfect fitment and clearances.
22. Place Weapon*R CARB Sticker on a visible place in engine compartment. (If Applicable)

DISCLAIMER: NOT LEGAL FOR SALE OR USE ON CALIFORNIA RESTRICTED AIR POLLUTION MOTOR VEHICLES.

Note: Returned Products may be subject to a 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.

Note: After installation of intake. Start engine and let the car idle until the proper operating temperature before driving.
Do not rev engine until the engine has properly warmed up. Failure to do so may cause a check engine light to come on.





Bracket Video

Air Filter Cleaning Video

Question & Product, Please refer to our website @ WWW.WEAPON-R.COM, Tel#650-877-8280