



Recommended Air Filter Cleaning Intervals: 3000 Miles.

US Patent# US 7,263,961B2

Part # 's Secret Weapon: 307-120

Application: 1998-02 Ford ZX2

Parts List: 1 x Intake pipe. /1 x Weapon\*R Air Filter 3" /2 x 2.5-3" Coupler /2 x 10mm x 12" Hose /1 x 3" Coupler

1 x 15mm 12" hose/ 1 x Intake System Bracket kit / 4 x 3" Clamp / 1 x AFM-NS2 Adapter Kit / 1 x AIT Grommet

- 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 Insert the weapon\*r intake tube into the OEM 90 degree elbow, secure with OEM clamp.
- 7 Measure the OEM PCV hose, replace with supplied 10mm hose, install from PCV port to intake pipe.
- 8 Install the AIT Grommet into intake pipe, insert the AIT sensor into the AIT Grommet, reconnect harness.
- 9 Or use 15mm hose to connect AIT sensor to tube. 3" stub will work.
- 10 Install the 2.5"-3" coupler onto the end of the intake pipe, secure with a clamp.
- 11 Install MAF sensor into the 2.5"-3" coupler, reconect MAF sensor harness.
- 12 Line up the 4 holes on the MAF Sensor to the AFM-NS2 adapter plate, install the adapter plate onto the MAF.
- 13 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.

- 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 )

## 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.

Note: Installation does require some mechanical skills. We recommend a qualified mechanic to install this product.



