



CARB PENDING

Recommended Air Filter Cleaning Intervals: 3000 Miles.

Part #'s **Secret Weapon: 302-113**

US Patent# US 7,263,961B2

Application : **1994-04 Mazda Miata**

Parts List : 1 x Intake pipe. / 1 x Air Filter / 1 x 10mm x 12" Hose / 2 x 2.75" coupler / 1 x AIT grommet
1 x 3"-3" Coupler/ 1 X (3 feet) 15mm hose / 1 x AFMTY adaptor kit / 1 x Intake Bracket kit / 5 x 3" Clamp

- 1 Remove bolts securing OEM air cleaner box, loosen clamps on OEM rubber intake pipe.
- 2 Remove the PCV hoses from OEM intake and engine.
- 3 Disconnect the AIT sensor harness. Remove AIT sensor from OEM intake tube and put aside.
- 4 Unplug and remove the MAF sensor from the air intake system.
- 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 2.75" coupler onto throttlebody, secure with OEM clamp.
- 7 Insert Weapon*R intake pipe into the 2.75" coupler, secure with clamp.
- 8 Measure the OEM PCV hoses, replace with supplied 10mm hoses, install from PCV ports to intake pipe.
- 9 Install the AIT grommet into the WR pipe and reinstall the AIT sensor in the grommet, and reconnect wire harness

Note: AIT sensor can be installed in 15mm vacume hose as well.

- 10 Stretch the 2.5-3" coupler onto end of intake pipe, secure with clamp.
- 11 Insert MAF into the 2.5-3" coupler, secure with clamp, connect MAF harness.
- 12 Install the Weapon*R Hyper filter onto AFM Sensor.
- 13 **Note: Dragon / Secret Weapon Filter Option : Disregard installation on Hyper filter.**
Install 3" coupler onto Dragon or Secret Weapon air filter, secure with supplied clamp.
- 14 Install filter assembly onto the AFM sensor, 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.

Returned Products may be subject to a 25% restocking charge. **INSTALLED PRODUCTS ARE NON-REFUNDABLE !**

Note: 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.

