US Patent# US 7,263,961B2

Recommended Air Filter Cleaning Intervals: 3000 Miles

Secret Weapon: 302-139-101 / 2014-2018 Mazda 3 Skyactiv 2.0L 4 Cyl

CARB EO# N/A

Parts : 2 x Weapon*R Intake Pipe / 1 x Weapon*R 3" Air Filter / 1 x 10mm Hose / 2 x 3"-3" Coupler 1 x 2.75"-3" Coupler / 1 x Intake System Bracket Kit / 6 x 3" Clamp

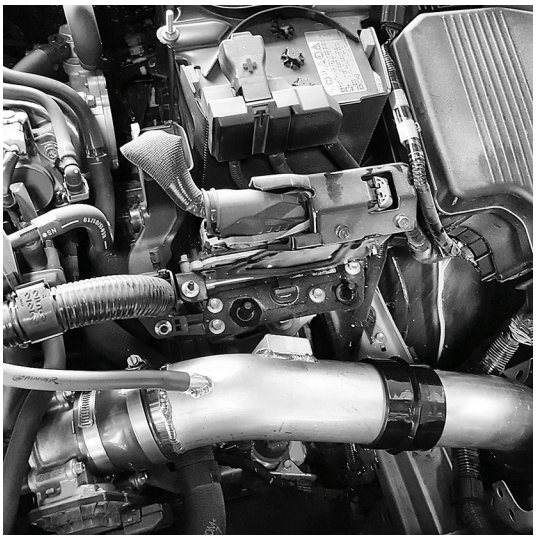
1. Loosen the clamps holding the OEM air cleaner tube.
2. Disconnect and remove the PCV hose from the OEM intake and engine.
3. Unplug the MAF sensor harness from the OEM tube and remove the MAF sensor.
4. Remove the OEM rubber intake tube and the OEM air box.
5. Remove the OEM air box from the fender well.
6. Wipe any grease off the throttle body. Install the 2.75"-3" coupler on the throttle body and tighten with a clamp.
7. Insert Weapon*R intake pipe #1 (the one with the MAF adapter) into the 3" end of the coupler. Tighten with a clamp.
8. Measure the OEM PCV hose and replace it with the supplied 10mm hose, from the PCV port to the intake pipe.
9. Install a 3"-3" coupler on the end of Weapon*R pipe #1. Tighten with a clamp.
10. Install a 3"-3" coupler on the 3" base of the Secret Weapon filter. Tighten with a clamp.
11. Install the filter on the Weapon*R cold air pipe, 3" side to the pipe. Tighten with a clamp.
12. Install cold air pipe #2 into the 3" coupler on the end of pipe #1. Drop the pipe down into place at the bottom and tighten with a clamp.
13. Install the U-shaped bracket from pipe #2 to the bolt location on the inner frame, as shown in the photo.
14. Reinstall the OEM MAF sensor into Weapon*R pipe #1 and bolt it down. Reconnect the wire harness.
15. Position the intake pipe so it does not touch any part of the vehicle.
16. Check hood clearance. Adjust the intake tube for the best fit and clearance.
17. Place the Weapon*R CARB sticker in a visible spot in the engine bay (if applicable).
18. The Weapon*R intake can be converted to a short ram if you prefer.

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 bought this product from.
Installation requires some mechanical skill. We recommend having a qualified mechanic install it.

Note: After installing the intake, start the engine and let it idle to operating temperature before driving.
Do not rev the engine until it is fully warmed up, or the check engine light may come on.







Bracket Video

Air Filter Cleaning Video

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