US Patent# US 7,263,961B2

Recommended Air Filter Cleaning Intervals: 3000 Miles

Secret Weapon: 302-136-101 / 2011 Mazda CX-7 2.5L — CARB EO#: N/A

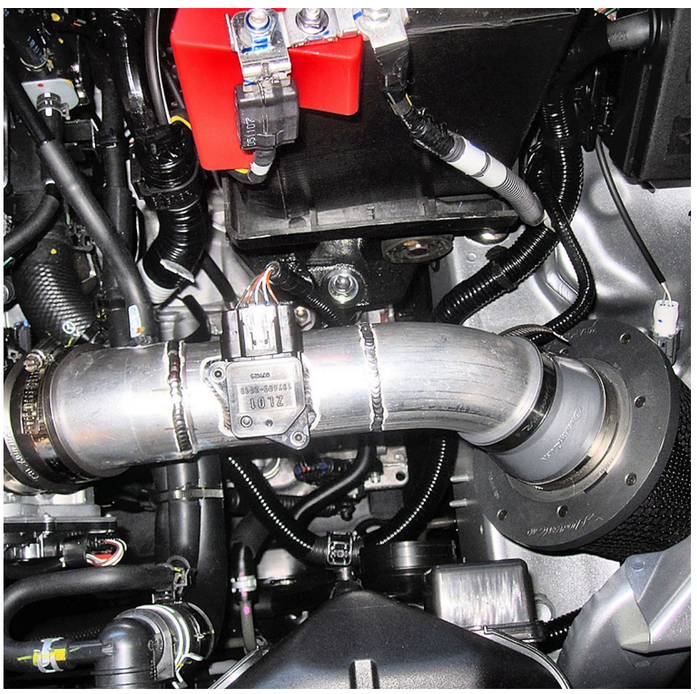
Parts List : 1 x Weapon*R Intake Pipe / 1 x Weapon*R Air Filter 3" / 1 x 10mm Hose / 1 x 2.75"-2.75" Coupler
1 x 2.5"-3" Coupler / 1 x Intake System Bracket Kit / 3 x 3" Clamp

1. Remove the bolts holding the OEM air box. Loosen the clamps on the OEM rubber intake tube.
2. Remove the PCV hose from the OEM intake and engine.
3. Unplug the MAF sensor and carefully remove it from the OEM air box.
4. Remove the OEM rubber intake tube. Lift the OEM air box straight up and out.
5. Wipe any grease off the throttle body. Install the 2.75"-2.75" coupler on the throttle body and tighten with the OEM clamp.
6. Insert the Weapon*R intake pipe into the 2.75" coupler. Tighten with a clamp.
7. Cut a 3" piece of the Weapon*R 10mm vacuum line. Use it to connect the OEM PCV tube to the Weapon*R intake pipe.
8. Install the MAF sensor in the Weapon*R intake pipe and plug the MAF back in.
9. Install the 2.5"-3" coupler on the end of the intake pipe. Tighten with the supplied clamp.
10. Install the filter assembly on the end of the Weapon*R intake pipe. Tighten with the OEM clamp.
11. Place the U-shaped end of the bracket under the clamp on the air filter.
12. Install the rubber mounting grommet in the hole closest to the Weapon*R air filter.
13. Bend the straight end of the bracket to meet the rubber mounting grommet.
14. Secure with the washer and nut from the bracket kit.
15. Remove the resonator assembly under the inner fender liner, including the 3 bolts holding the box to the vehicle.
16. Position the intake pipe so it does not touch any part of the vehicle.
17. Check hood clearance. Adjust the intake tube for the best fit and clearance.
18. Place the Weapon*R CARB sticker in a visible spot in the engine bay (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 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.





Intake System Bracket Video

Air Filter Cleaning Video