US Patent# US 7,263,961B2

Recommended Air Filter Cleaning Intervals: 3000 Miles

Secret Weapon: 307-189-301 / 2010-2012 Ford Fusion 2.5L 4 cyl — CARB EO#: N/A

Parts List : 2 x Weapon*R Intake pipe / 1 x Weapon*R 3" Air Filter / 1 x 15mm Hose / 2 x 2.75"-2.75" Coupler
1 x 2.75"-3" Coupler / 1 x Intake System Bracket kit / 6 x 3" Clamp

1. Loosen clamps securing OEM air cleaner tube.
2. Disconnect and remove the PCV hose from the OEM intake and engine.
3. Disconnect MAF sensor harness from OEM tube, remove MAF sensor.
4. Remove the OEM rubber intake tube, remove the OEM air cleaner box.
5. Remove OEM air cleaner box from fender well.
6. Wipe any grease off the throttle body. Install the 2.75"-2.75" coupler on the throttle body and tighten with the OEM clamp.
7. Insert #1 Weapon*R intake pipe with MAF adapter on it into the 2.75 " end of the coupler, secure with a clamp.
8. Measure the OEM PCV hose and replace it with the supplied 15mm hose, from the PCV port to the intake pipe.
9. Install 2.75"-2.75" coupler onto tube end of 1st WR tube and clamp down.
10. Install WR 2.75"-3" coupler on SW filter 3" side to base of filter and clamp down.
11. Install Filter onto WR Cold Air Pipe 2.75" side to pipe and clamp down.
12. Install #2 CAI pipe onto end of 2.75" Coupler from 1st pipe and drop CAI pipe down into bottom and clamp down.
13. Install U-shaped bracket on #2 WR pipe to bolt location on inner frame as shown in picture below Reinstall OEM MAF sensor into 1st WR pipe and bolt MAF down, then reconnect wire harness.
14. Position the intake pipe so it does not touch any part of the vehicle.
15. Check hood clearance. Adjust the intake tube for the best fit and clearance.
16. Place the Weapon*R CARB sticker in a visible spot in the engine bay (if applicable).
17. WR intake can be converted to Short ram if desired as shown in the first picture below.

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

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