

## **CARB PENDING**

Recommended Air Filter Cleaning Intervals: 3000 Miles

## Part # 's SECRET WEAPON INTAKE: 307-171 Application : 2005-09 FORD MUSTANG V6 4.0L

## US Patent# US 7,263,961B2

Parts List : 1 x Weapon\*R Intake pipe. /1 x Weapon\*R Air Filter 4" / 1 x 10mm x 24" Hose/ 1 x 3"-3.5" Coupler 1 x 3.5"-4" Coupler / 1 x Intake System Bracket kit / 3 x 4" Clamp

- 1 Using a 8mm wrench disconnect the negative battery cable and set aside.
- 2 Pull red locking tab outward from the MAF
- 3 Depress tab located on MAF harness and remove then set aside.
- 4 Remove the 10mm bolt securing OEM air cleaner box to fender wall.
- 5 Loosen the clamp securing the inlet tube to the throttle body.
- ${\bf 6}$  Remove the tabbed PCV hose from  ${\rm OEM}$  intake and engine and set aside.
- 7 Remove the OEM intake system as one piece.
- 8 Now using a torx screwdriver remove the 2 screws securing the MAF to the OEM inlet.
- 9 Using the same screws attach the MAF to the WR Pipe (ATTENTION TO FLOW DIRECTION)
- 10 Attach the 3" 3.5" coupler onto the throttle body and use OEM clamp to tighten.
- 11 Insert the WR pipe into the coupler and secure it by using the supplied clamp.
- 12 Now attach the 3.5" 4" coupler to the new SW Filter and secure it with supplied clamp.
- 13 Slide the remaining clamp over the coupler and slide coupler over the WR pipe.
- 14 Before tightening the clamp Insert the Bracket between coupler and clamp.
- 15 Attch bracket to closest mounting point using the supplied rubber stop as the base point then the bracket to that so it will be secure against vibration.
- 16 Re-attach the MAF Harness to the MAF located on the WR Pipe and secure locking red tab.
- 17 Attach the supplied silicon hose to the vent point located on the valve cover to the new WR pipe.
- 18 Check all clamps to make sure they are tightend against leaks.
- **19** Check for clearance, making sure no parts are interfering with other parts of the vehicle.
- 20 Check for hood clearance, re-adjust intake tube for perfect fitment and clearances.
- 21 Reconnect negative batter cable.
- 22 Start vehicle and let idle for at least 15 min

## IT IS VERY IMPORTANT "DO NOT" REV THE ENGINE DURING THIS PERIOD!!

23 After the settle time you may drive your vehicle.

