



advanced FLOW engineering™

P.O. Box 1719
 Corona, CA 92879
 Support: 951-493-7100
 www.aFepower.com

Intake kit Installation Instructions: 05-07 Ford Mustang V8-4.6L Stage 2 Cx

| | | |
|-------------------------------------|---|---|
| Kit P/N: 51-10293 / 54-10293 | Tools Required: 10mm socket or wrench 5/16" nut driver Phillips screwdriver Ratchet w/ extension T-20 torx bit (included) | Parts list: 1 Air filter (P/N 24-90025 or Pro Dry S™ 21-90025) 1 Housing, wrinkle black 1 Tube 1 Coupling, straight 4-1/2" x 2-1/2" 2 Clamp, #072 2 Screw, hex M6 x 1 x 25 2 Washers, wavy M6 2 Nut, M6 2 Washer, flat 1 Gasket, MAF sensor 2 Spacer, nylon 1/2" x 1/4" x 1/8" 2 Screw, phillips #8-32 x 5/16" |
| Make: Ford | | |
| Model: Mustang | Year: '05-'07 | Engine: V8-4.6L |

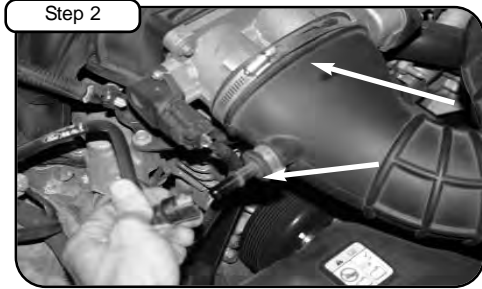


Complete Kit w/ Parts



Step 1

Complete Stock Intake.



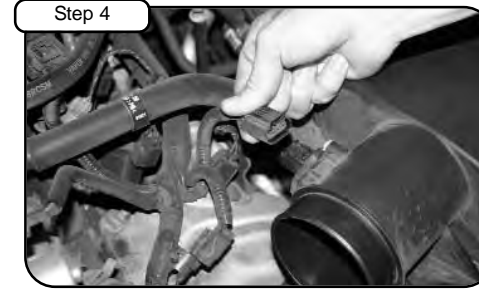
Step 2

With 5/16" nut driver loosen clamp at throttle body. Disconnect and remove OE crank case line.



Step 3

Loosen the clamp at air box side and remove OE intake tube.



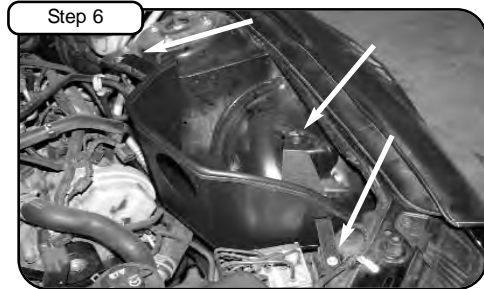
Step 4

Disconnect MAF sensor harness.



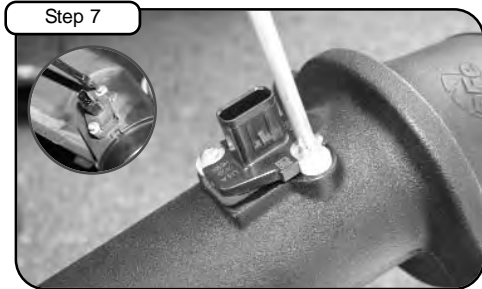
Step 5

With 10mm socket or wrench loosen the 2 screws holding in OE air box. Lift up and remove OE air box out of vehicle.



Step 6

With OE screws removed from step 5, install new aFe housing to vehicle. Tighten using 10mm socket or wrench.



Step 7

With T-20 torx bit remove MAF sensor and (with gasket, nylon spacers and screws provided) install into new tube. Make sure gasket and nylon spacers are between sensor and tube.



Step 8

Remove factory crank case line from engine.



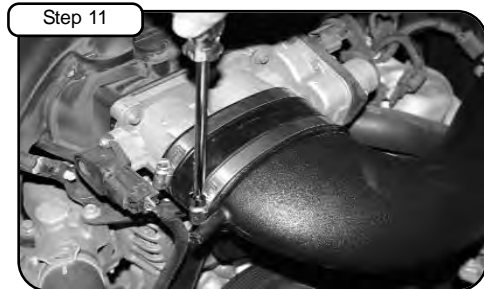
Step 9

Install coupler with clamps to tube. Install tube to outside of housing and position coupler on to throttle body.



Step 10

Install screws/nuts and washer provided to mount tube to housing. Tighten using 10mm socket or wrench.



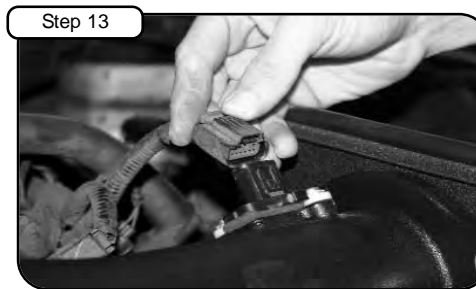
Step 11

Tighten clamps with 5/16" nut driver.



Step 12

Install new 3/8" provided to valve cover side and new tube side.



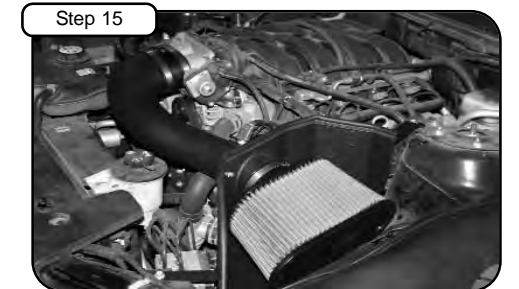
Step 13

Reconnect MAF sensor harness.



Step 14

Install air filter and tighten using 5/16" nut driver.



Step 15

Your installation is now complete. Please check all bolts and clamps periodically. Re-tighten if necessary. Thank you for choosing aFe!

Note: Filter Cleaning and Re-oiling: When cleaning your aFe filter, be sure to use only aFe's "Restore Kit" (aFe P/N: 90-50001 blue oil aerosol, or aFe P/N: 90-50501 blue squeeze bottle oil)
 Filter Replacement: Magnum FLOW PN: 24-90025 (black w/blue media) or Pro Dry S™ P/N 21-90025 (black w/white media) Pro Dry S™ cleaning: see cleaning instruction sheet 06-00074