



# Intake kit Installation Instructions: 2005-2007 Chevrolet Corvette C6 V8-6.0L LS2 Stage 2

|                 |              |                |
|-----------------|--------------|----------------|
| <b>Kit P/N:</b> | 51/54-10902  |                |
| <b>Make:</b>    | Chevrolet    |                |
| <b>Model:</b>   | <b>Year:</b> | <b>Engine:</b> |
| Corvette (C6)   | '05-'07      | V8-6.0L LS2    |

|                        |
|------------------------|
| <b>Tools Required:</b> |
| 5/16" nut driver       |
| Flat head screwdriver  |

|   |
|---|
| <b>Parts list:</b>                        |
| 1 Air filter ( <b>Pro-5R™</b> 24-90033    |
| <b>Pro Dry S™</b> 21-90033)               |
| 1 Tube, rotomold                          |
| 1 Coupler, reducer (4" x 3-1/2" X 3-1/2") |
| 1 Clamp, #072                             |
| 2 Clamp, #060                             |
| 1 Cap, 3/4"                               |



Complete Stock Intake.



Disconnect MAF sensor harness and vacuum line. Loosen clamps with 5/16" nut driver.



Lift up air box carefully from middle. Pull back MAF sensor from OE tube.



Take air box out of vehicle.



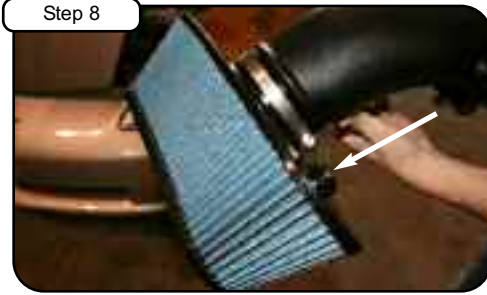
Remove OE tube with MAF sensor.



Remove OE plastic fitting from tube and install into new coupler.



Install MAF sensor to inside of tube with clamp. *Do not tighten.*



Install air filter and tighten with 5/16" nut driver. Place 3/4" cap through hole on filter.



Install coupler to throttle body using clamps provided. Place tube to factory position and install completely. *Do not tighten.*



Tighten all clamps using 5/16" nut driver.



Re-connect MAF sensor harness and vacuum line.



Place enclosed CARB EO sticker on a clean/smooth surface on or near the intake system. EO identification label is required in passing the Smog Check Inspection. 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: **Pro-5R™** P/N: 24-90033 (black w/blue media). **Pro Dry S™** P/N: 21-90033 (black w/white media) **Pro Dry S™** cleaning: see cleaning instruction sheet 06-00074.