

Intake Kit Installation Instructions: 2006-2007 GM Silverado HD/Sierra HD V8-6.6L (td) LLY/LBZ Magnum FORCE Stage-2



252 Granite St.
Corona, CA 92879
Support:
951-493-7100
aFepower.com

Kit Part #	Stage-1 54-10881 (Discontinued)	Stage-2 51/54/75-10882
Make:	Chevrolet	Year:
Model:	Silverado 2500HD/3500HD	2006-2007
Make:	GMC	Year:
Model:	Sierra 2500HD/3500HD	2006-2007
50-state legal. (CARB E.O Number D-550-04).		

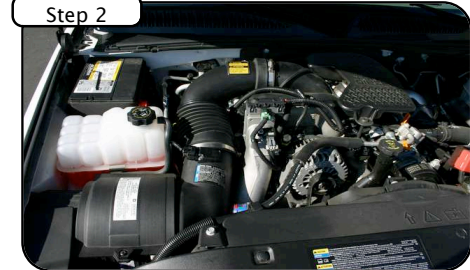
Tools Required:
5/16 Nut Driver
Phillips Screwdriver
10mm Wrench/Socket
5/32 Allen Wrench
7/16 Wrench/Socket
3/8 Wrench/Socket

Part List: Stage 1 Components
1 Air filter (Pro 5R™ 24-91035 & Pro DRY S™ 21-90038)
1 Housing Cover
1 Gasket Sensor
2 Screw, Phillips 8-32x3/4
2 Screw, hex flange, 1/4-20x1
1 Tube (05-00724)
2 Nut, Self Locking, 1/4-20
3 Screw, Button Head, 1/4-20
1 Intake Housing

1 Torx Bit, T-20
2 Spacer Nylon 3/8 OD x 5/16
2 Washer, Flat
Stage 2 Components
1 Air filter (Pro 5R™ 24-91035 or Pro-GUARD 7™ 72-90038 or Pro DFMS™ 21-90038)
1 Tube (05-00749)
1 Coupling, Silicone Hump, 4-1/4 x 3, Black
1 Coupling, Silicone Hump, 4-3/4 x 3, Black
2 Clamp 072
2 Clamp 080



Step 1
Complete Stage 2 kit Shown. (Stage 1 kit, no torque booster tube, couplers and clamps!)



Step 2
Complete stock intake.



Step 3
Disconnect factory MAF sensor harness. With a 5/16 nut driver, loosen the factory tube from air box.



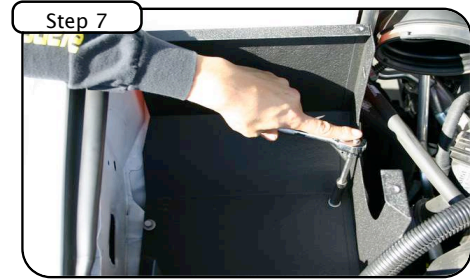
Step 4
Gently pull out whole airbox. Grab from MAF area, (not directly on MAF) and pull up. It is held in place with rubber grommets. **Remove the airbox mounting plate bracket.**



Step 5
Take out factory MAF sensor using the torx T-20 bit to unscrew bolts. Be careful in handling the MAF sensor.



Step 6
Carefully put sensor into the new stage 1 tube with provided nylon spacers and sensor gasket. Slip gasket onto sensor with nylon spacers in between the tube and sensor. Tighten #8 screws with phillips screwdriver.



Step 7
With 10mm wrench or socket, **make sure to remove the factory airbox mounting plate bracket.** With airbox bracket completely out, Lower new aFe housing in place. Use factory 10mm screws to secure the housing. Tighten all four screws.



Step 8
Install stage 1 tube outside of the housing. Connect the tube to the housing and tighten all screws with 7/16 and 3/8 wrench or socket.



Step 9
Carefully install the 6" aFe air filter and tighten with 5/16 nut driver.



Step 10
Reconnect the MAF sensor harness. With 3 button head screws, install the housing cover. Tighten with allen wrench.



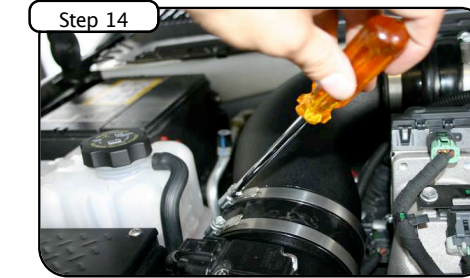
Step 11
Your **Stage 1** installation is now complete. Re-check after a few hours of operation. Make sure all clamps are tight and all electrical components are secure.



Step 12
Additional steps for Stage 2 installation: With 5/16 nut driver loosen both clamps on factory tube and remove.



Step 13
Install 4 3/4" coupler onto tube, (05-00749) using clamps provided. Install 4 1/4" end of tube into coupler. Do not tighten.



Step 14
Rotate 4 3/4" end of tube onto existing stage 1 tube. With 5/16 nut driver, tighten all clamps.



Step 15
Stage 2 installation is now complete. Check clamps and tighten periodically. 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 or aFe P/N: 90-50000 gold oil aerosol, or aFe P/N: 90-50500 gold squeeze oil, aFe P/N: 90-59999 Pro DFMS™ cleaner only). Filter Replacement: Pro 5R™ 24-91035 (Blue media) or 72-90038 Pro-GUARD 7™ (Gold media). Pro DFMS™ P/N 21-90038 (Gray media) Pro DFMS™ cleaning: see cleaning instruction sheet 06-00074