


Intake Kit Installation Instructions: '06-'07 GMC Sierra/ Chevrolet Silverado 2500HD/ 3500HD V8-6.6L (td) LLY/LBZ



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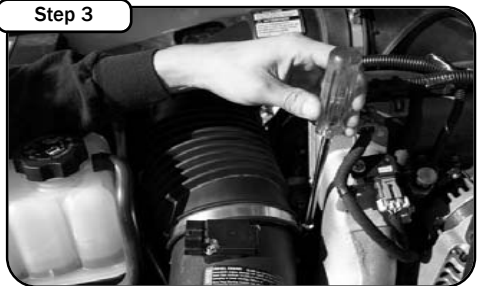
Kit Part #	Stage 1 54-10881 Stage 2 51/54/75-10882 & 75-10882-0V Torque Booster Tube: 54-10889	Tools Required: 5/16 Nut Driver Phillips Screwdriver 10mm Wrench/Socket 5/32 Allen Wrench 7/16 Wrench/Socket 3/8 Wrench/Socket	Part List: Stage 1 Components	1 Torx Bit, T-20 2 Spacer Nylon 3/8 OD x 5/16 2 Washer, Flat	Included in P/N 75-10882-0V Value Pack Only: 1 Spare Filter P/N 21-90038 1 Pre-filter P/N 28-10051 1 Cleaning Kit 90-50500 
Make: Model: Sierra 2500HD Sierra 3500HD Make: Model: Silverado 2500HD Silverado 3500HD	Year: '06-'07 '06-'07 '06-'07 '06-'07 Engine: V8-6.6L (td) LLY/LBZ V8-6.6L (td) LLY/LBZ V8-6.6L (td) LLY/LBZ V8-6.6L (td) LLY/LBZ		Stage 2 Components	1 Air filter (Pro5R™ 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) 1 Nut, Self Locking, 1/4-20 3 Screw, Button Head, 1/4-20 1 Intake Housing	



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



Complete stock intake.



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



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.**



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



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.



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.



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



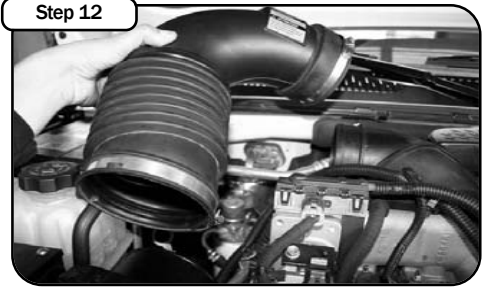
Carefully install the 6" aFe air filter and tighten with 5/16 nut driver.



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



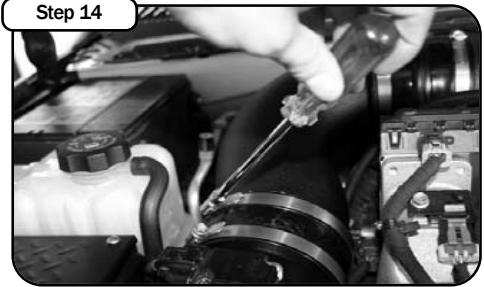
Your **Stage 1** installation is now complete. Re-check after a few hours of operation. Make sure all clamps are tight and all electrical components are secure.



Additional steps for Stage 2 & Torque Booster Tube installation: With 5/16 nut driver loosen both clamps on factory tube and remove.



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



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



Place the included CARB EO Sticker on or near the intake system on a smooth, clean surface. E.O. identification label is required in passing the Smog Check Inspection. 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 Dry S™ cleaner only). Filter Replacement: Pro-5R™ 24-91035 (black w/blue media) or 72-90038 Pro-GUARD 7™ (black w/gold media). Pro Dry S™ P/N 21-90038 (black w/ white media) Pro Dry S™ cleaning: see cleaning instruction sheet 06-00074