



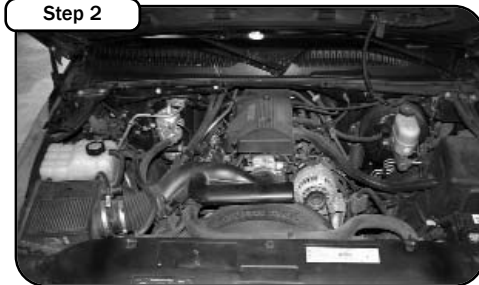
P.O. Box 1719  
 Corona, CA 92878  
 Support: 951-493-7100  
 www.aFeFilters.com

## Intake Kit Installation Instructions: '99-'05 GM Trucks/Suburban/Tahoe/Yukon/Denali/Escalade/Avalanche V8-4.8L, 5.3L, 6.0L & 8.1L\*

Kit Part #	51/54-10091 / 51/54-10092						Tools Required:			Part List: Stage1			Additional Parts List: Stage2		
Make:	Chevrolet/GMC/Cadillac						5/16" nut driver or slotted screwdriver			1 Air filter (replacement # 24-90015 or Pro Dry S™ #21-90015)			1 Air filter (replacement # 24-91007 or Pro Dry S™ # 21-90015)		
Model	Year	Engine	Model	Year	Engine	10mm socket or wrench			1 Intake housing			2 Clamp #060			
Silverado/Sierra 1500	'99-'05	V8-4.8L/5.3L	Avalanche 1500/2500	'02-'05	V8-5.3L/8.1L*	Ratchet and extension			1 Air filter adapter			2 Clamp #064			
Silverado/Sierra 1500 HD	'01-'05	V8-6.0L	Yukon Denali	'01-'05	V8-6.0L	<b>Note:</b> Please confirm Parts List and read all instruction steps before proceeding with actual installation.			1 Coupler reducer 4x3			1 Intake Tube			
Silverado/Sierra 2500	'99-'00	V8-5.3L/6.0L	Sierra Denali	'02-'05	V8-6.0L				1 Clamp #072			1 Coupler Straight Hump 3-1/2"			
Silverado HD/Sierra HD 2500	'01-'05	V8-6.0L/8.1L*	C3 HD Chassis Cab	'01-'02	V8-8.1L*	1 Clamp #064			1 Screw button head M6 x1x10			1 Washer wavy M6			
Silverado/Sierra 3500	'01-'05	V8-6.0L/8.1L*	Escalade	'02-'04	V8-5.3L/6.0L	5 Screw button head M6 x1x10			1 Trim seal 3/4" bulb (27")						
Tahoe/Yukon 1500	'00-'05	V8-4.8L/5.3L	Escalade	2005	V8-6.0L	5 Washer wavy M6									
Suburban/Yukon XL 2500/3500	'00-'05	V8-5.3L/6.0L/8.1L*	Escalade Ext	'02-'05	V8-6.0L	1 Trim seal 3/4" bulb (27")									
* Stage 2 PN 54-10092 will not fit in vehicles with the V8-8.1L engines.						Escalade ESV									



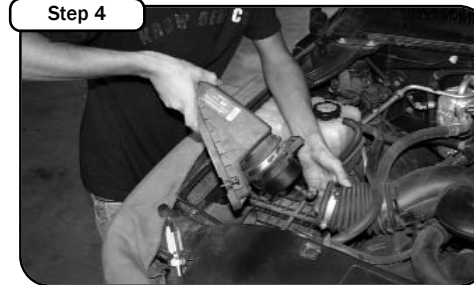
Complete kit . Stage 2 shown. Stage 1 kit does not include tube, 4 clamps and 2 couplers. Make sure you have all parts prior to installing kit.



Complete stock intake.



Disconnect negative terminal from battery. Remove the four Phillips screws securing the top of the air box. Disconnect the MAF sensor.



Loosen the hose clamp connecting the MAF sensor to the air box. Remove upper portion of the air box and MAF sensor. Carefully set to the side for later use.



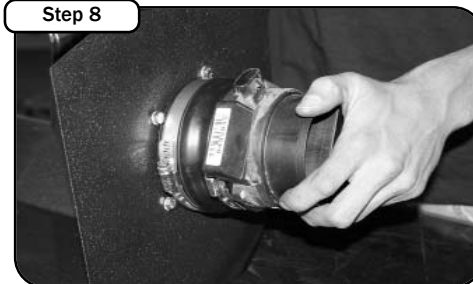
Grab the lower portion of the air box. lift up and out. The box is secured with rubber gromets.



Remove the four 10mm bolts that secure the air box base to the chassis. Save bolts for later use. Remove air box tray out of vehicle.



Place the air filter adapter inside the housing. Secure the adapter with the secured bolts and washers.



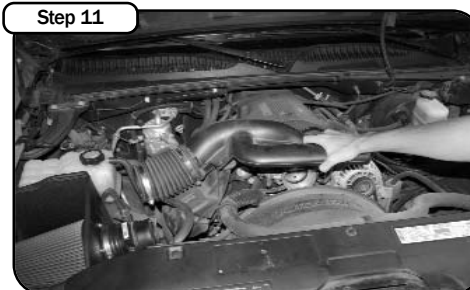
Slide the MAF sensor, clamps, and reducer coupler on the air filter adapter. Do not tighten the clamps at this time.



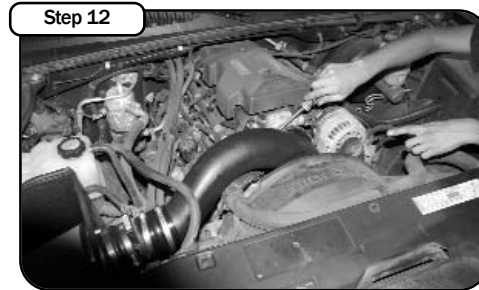
Place the rubber trim seal along edges of the housing.. Bolt the housing to the engine bay using the factor bolts removed in step 6. If installing stage 1 kit re-connect factory tube to MAF sensor.



Install intake filter into housing. Re-connect the MAF sensor. Complete stage 1 system installed. Your installation is now complete. Make sure you tighten all clamps and check all electrical connections. Re check periodically. Continue onto steps 11-13 to install stage 2.



Remove the factory intake tube out of the engine bay. On some models there is a plastic tab that secures the tube to the wiring harness.



Place straight coupler on throttle body and the hump hose on the MAF sensor. Install intake tube. Tighten and secure all hose clamps. Rotate fan to make sure there is sufficient clearance between the intake tube and the fan.



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. Make sure all hoses and clamps are tight and that all electrical components are secure.