



AIRCHARGER™

HIGH-FLOW INTAKE KITS

INSTALLATION INSTRUCTIONS

63-3058

CHEVROLET / GMC / CADILLAC

2007-08 AVALANCHE

V8-5.3L, 6.0L

2007-08 SILVERADO / SIERRA

V8-4.8L, 5.3L, 6.0L

2007-08 TAHOE / YUKON

V8-4.8L, 5.3L

2007-08 SUBURBAN / YUKON XL

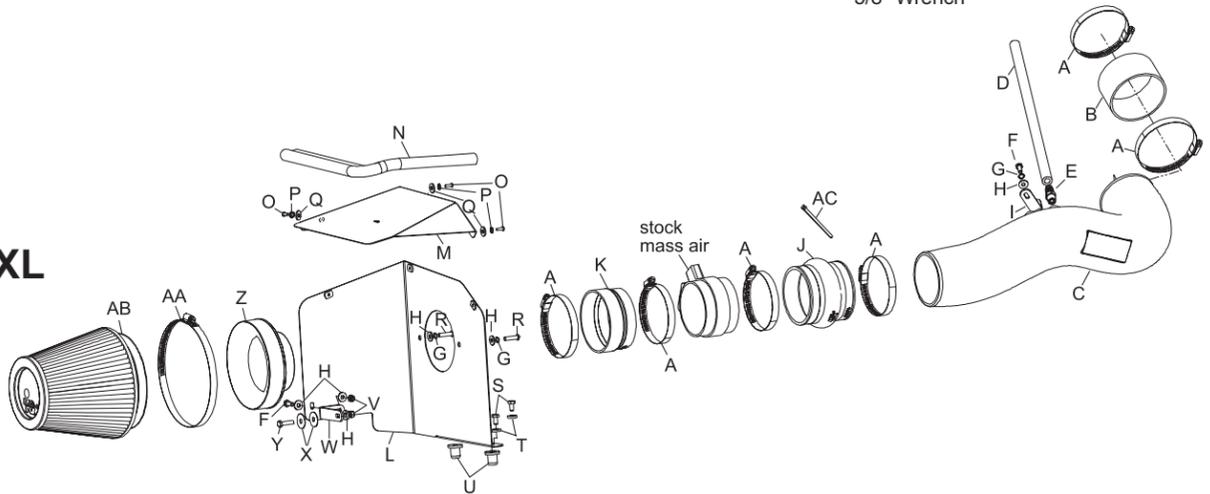
V8-5.3L, 6.0L

2007-08 DENALI / ESCALADE

V8-6.2L

TOOLS NEEDED:

Ratchet	Flat Blade
Extension	Screwdriver
10mm Socket	Pliers
1/2" Socket	3mm Allen Wrench
5/8" Wrench	



NOTE: This kit was not designed to fit vehicles with a body lift.

NOTE: FAILURE TO FOLLOW INSTALLATION INSTRUCTIONS AND NOT USING THE PROVIDED HARDWARE MAY DAMAGE THE INTAKE TUBE, THROTTLE BODY AND ENGINE.

PARTS LIST:

Desc.	Qty.	Part #	Desc.	Qty.	Part #	Desc.	Qty.	Part #
A Hose Clamp #60	6	08628	I Bracket; 57-3021, L-Bend, Fin.	1	070812	Q Washer; 5MM Wave	3	08268
B Hose; 3.75"ID X 2.25"l,	1	08631	J Hose; 3.63"ID X 3.38"L, Hump	1	08176	R Bolt; M6X1.00X16MM , B/H, SS	2	07730
C Intake Tube (GB)	1	087202	K Hose; 4.0"IDX3.824"IDX2.0" L,	1	08618	S Bolt; 5/16"- 18 X 1"L,SS	2	07777
D Hose; 3/8"IDX 17"l,	1	08404	L Heat Shield	1	07325	T Washer; 5/16"ID X 5/8"OD, Flat	2	08276
E Vent; Strt. 1/2" Hose, 1/4" Npt.	1	080022	M Heat Shield,Top	1	07326	U Insert; 5/16-18X.600ODX.730L	2	088002
F Bolt; M6-1.00X16MM Hex.	2	07703	N Edge Trim (20")	1	102494	V Nut; 6mm Nylock, Hex.	2	07553
G Washer; 1/4" Lock, ZN	3	08198	O Bolt; M5 - 0.8 X 12MM B/H, SS	3	07734	W Bracket; "L" Small, Stl, FB/PC	1	010031
H Washer; 1/4"IDX5/8"OD - SAE	6	08275	P Washer; 5MM Internal Star Cut	3	07724	X Washer; 1"D X 1/4 Hole Fender	2	08160
						Y Bolt; M6-1.00 X 25MM Hex.	1	07704
						Z Adapter; 57-3058 #454	1	27300
						AA Hose Clamp #104	1	08697
						AB Air Filter	1	RF-1042
						AC Cable Ties; 3/16"W X 17"L	1	21592

TO START:

1. Turn the ignition OFF and disconnect the vehicle's negative battery cable.



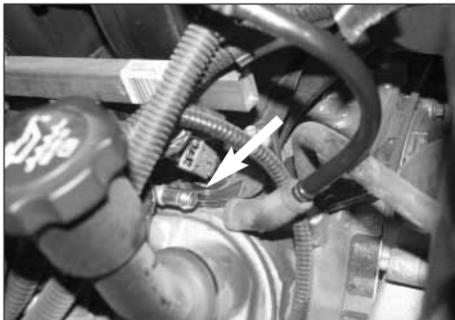
2. Disconnect the mass air sensor electrical connection.



3. Lift up on the front of the engine cover to disengage from the mounting grommets. Then pull forward and remove the engine cover from the engine as shown.



4. Unhook the radiator hose mount from the intake tube.



5. Disconnect crank case vent hose from the valve cover as shown.



6. Loosen the hose clamps, which secure stock intake tube to the throttle body and mass air sensor and then remove the intake tube from the vehicle.



7. Pull firmly upwards to release the air cleaner assembly from the mounting tray grommets, and then remove the assembly as shown.

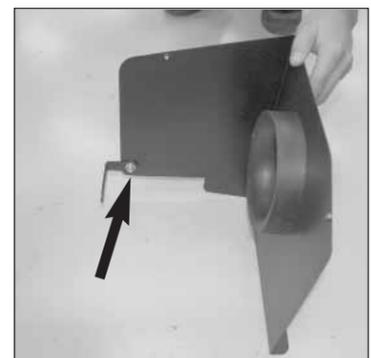
NOTE: K&N recommends that customers do not discard factory air intake.



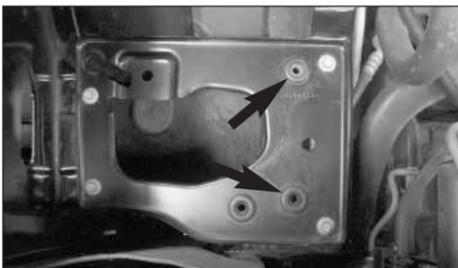
8. Loosen the hose clamp and remove the mass air sensor from the air cleaner as shown.



9. Install the filter adapter onto the heat shield and secure with the provided hardware.

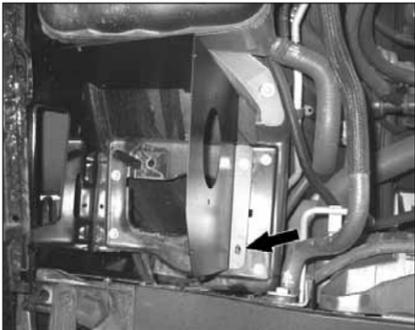


10. Install the "L" bracket (010031) onto the heat shield with the provided hardware as shown.



11. Remove the two air box mounting grommets shown.

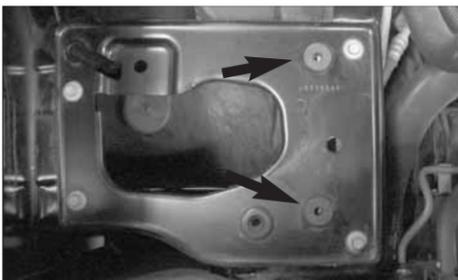
NOTE: Some vehicles may not be equipped with the front grommet and hole. Go to step #11a.



11a. On vehicles that are not equipped with the front air box mounting grommet and hole, install the heat shield assembly as shown. Then, use a marker to mark the mounting plate through the heat shield mounting hole.



11b. Remove the heat shield assembly and drill a 5/8" hole through the marked location from step #11a.



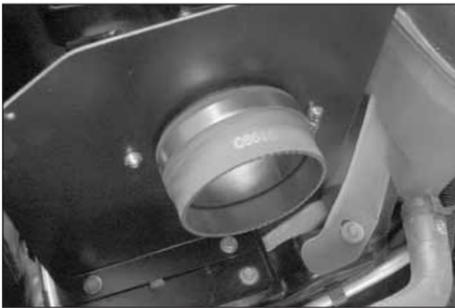
12. Install the two 5/16" inserted nuts into the air box mounting tray as shown.



13. Install the heat shield assembly onto the air box mounting tray and secure to the 5/16" inserted nuts with the provided hardware as shown.



14. Secure the heat shield mounting bracket to the inner fender with the fender washers and hardware as shown.



15. Install the silicone hose (08618) onto the filter adapter and secure with the provided hose clamp.



16. Install the silicone (08631) hose onto the throttle body and secure with the provided hose clamp.



17. Install the mass air sensor assembly into the silicone hose on the filter adapter and secure with provided hose clamp.



18. Install the NPT fitting into the K&N Intake Tube as shown.



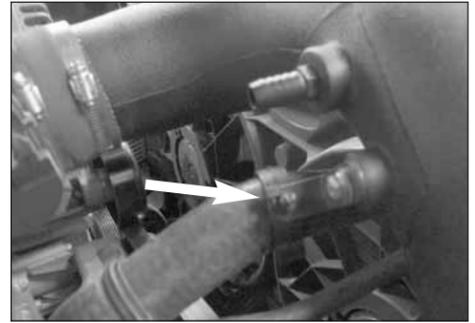
19. Install the "L" bracket (070812) onto the K&N Intake Tube with the provided hardware as shown.



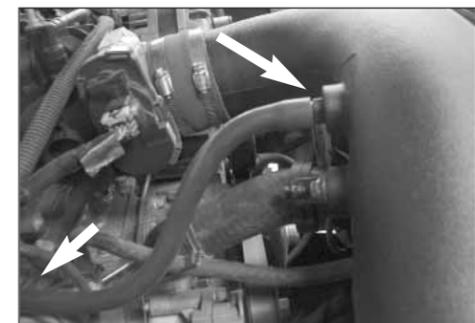
20. Install the silicone hump hose (08176) onto the K&N Intake Tube and secure with the provided hose clamp as shown.



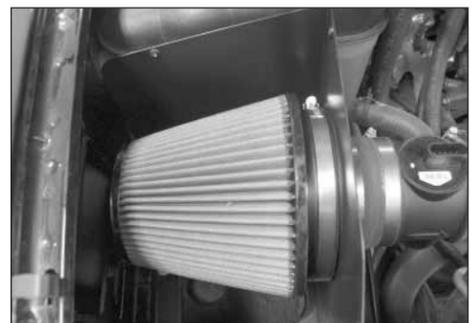
21. Install the K&N Intake Tube into the silicone hose at the throttle body and mass air sensor and secure with the provided hose clamps.



22. Install the upper radiator hose mount onto the mounting bracket installed onto the K&N Intake Tube and secure with the provided tie wrap as shown.



23. Install the provided crank case vent hose onto the valve cover and then onto the K&N Intake Tube as shown.

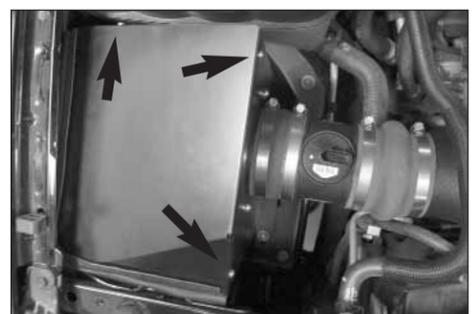


24. Install the K&N Air Filter as shown and secure with the provided hose clamp.



25. Install the provided edge trim onto the filter cover as shown.

NOTE: Some trimming of the edge trim may be necessary.



26. Install the filter cover onto the heat shield and secure with the provided hardware.



27. Re-install the engine cover removed in step #3.



28. Reconnect the mass air sensor electrical connection.



29. Reconnect the vehicle's negative battery cable. Double check to make sure everything is tight and properly positioned before starting the vehicle.

30. It will be necessary for all K&N Intake Kits to be checked periodically for realignment, clearance and tightening of all connections. Failure to follow the above instructions or proper maintenance may void warranty.

ROAD TESTING:

1. Start the engine with the transmission in neutral or park, and the parking brake engaged. Listen for air leaks or odd noises. For air leaks secure hoses and connections. For odd noises, find cause and repair before proceeding. This kit will function identically to the factory system except for being louder and much more responsive.
2. Test drive the vehicle. Listen for odd noises or rattles and fix as necessary.
3. If road test is fine, you can now enjoy the added power and performance from your kit.
4. K&N suggests checking the air filter element periodically for excessive dirt build-up. When the element becomes covered in dirt (or once a year), service it according to the instructions on the Recharger service kit, part number 99-5050 or 99-5000.

FREE K&N DECAL To register your warranty, please see us online at knfilters.com/register. FREE K&N DECAL