



PERFORMANCE INTAKE KITS



INSTALLATION INSTRUCTIONS

77-3058

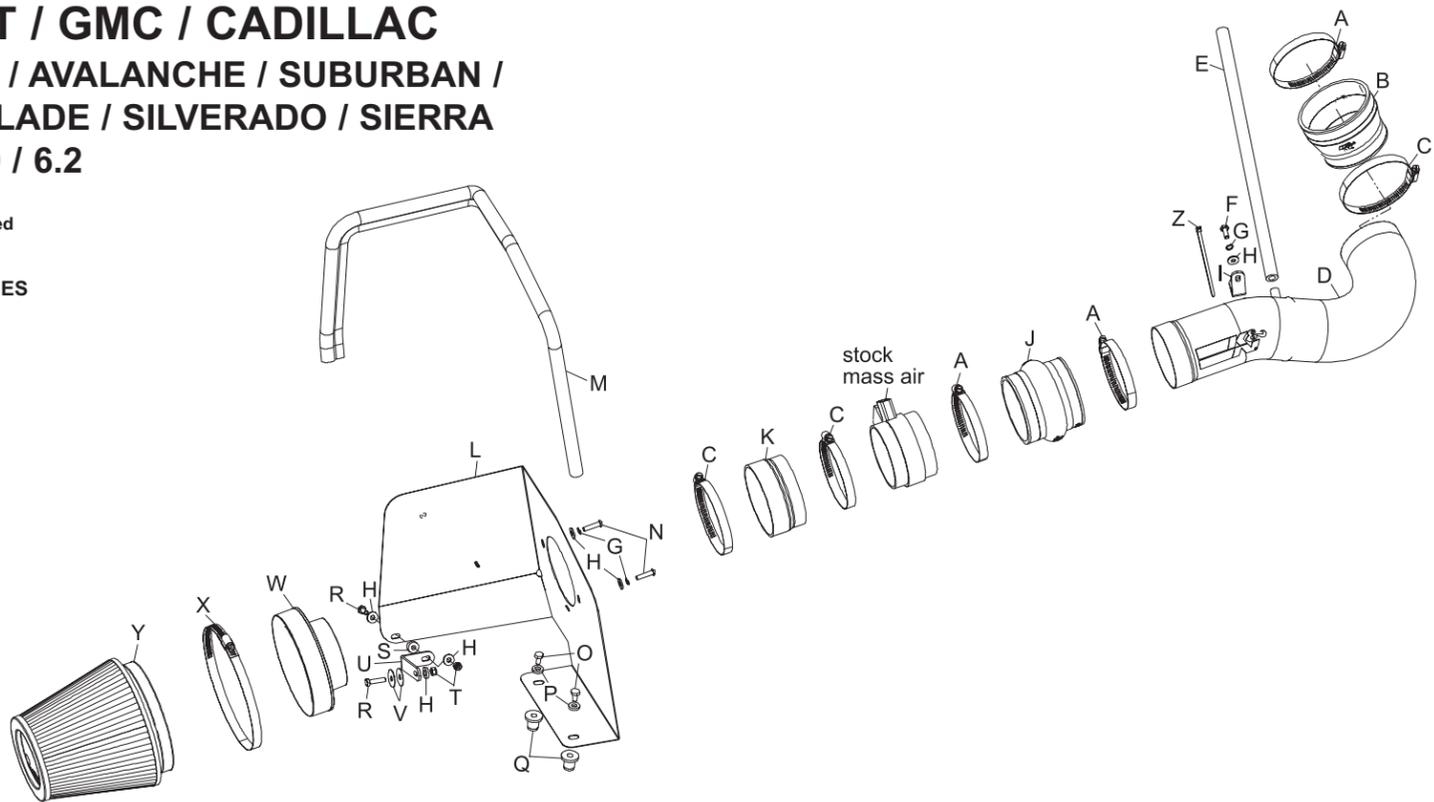
CHEVROLET / GMC / CADILLAC
2007-08 TAHOE / AVALANCHE / SUBURBAN /
YUKON / ESCALADE / SILVERADO / SIERRA
V8-4.8 / 5.3 / 6.0 / 6.2

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

NOTE: EO #D-269-34 APPLIES TO 2007 ONLY.

TOOLS NEEDED:

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



PARTS LIST:

Desc.	Qty.	Part#						
A Hose Clamp # 56	3	08620	J Hose; 3.63" id X 3.38" l, hump silicone	1	08176	S Spacer: .625" od X .250" id X .250" l, alum	1	06555
B Hose; 4" id to 3.5" id, tprd; silicone	1	08050	K Hose; 4.0" id X 3.824 id X 2.0" l, tprd,	1	08618	T Nut; 6mm nylock, Hexhead	2	07553
C Hose Clamp # 60	3	08628	L Heat Shield	1	07635	U Bracket; "L" sm., stl, FB/PC	1	010031
D Intake Tube	1	27190	M Edge Trim 39" l	1	102496	V Washer; 1"D X 1/4 hose fender	2	08160
E Hose; 3/8" id X 17" l, silicone	1	08404	N Bolt; m6X1.00X16mm, buttonhead, ss	2	07730	W Adapter; #454	1	27300
F Bolt; M6-1.00 X 16MM hex hd.	1	07703	O Bolt; 5/16"- 18 X 1" L, ss	2	07777	X Hose Clamp # 104	1	08697
G Washer; 1/4" Lock, zn	3	08198	P Washer; 5/16" id X 5/8" od, flat	2	08276	Y Air Filter	1	RF-1042
H Washer; 1/4" id X 5/8" od - sae	6	08275	Q Insert; 5/16-18X.600odX.730l rubber	2	088002	Z Cable Ties; 3/16"W X 17"L black	1	21592
I Bracket; 57-3021, L-Bend, FIN	1	070812	R Bolt; m6-1.00 X 25mm hex hd.	2	07704			

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

TO START:

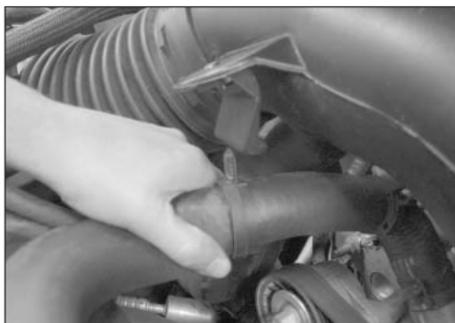
1. Turn the ignition OFF and disconnect the vehicle's negative battery cable.



2. Disconnect the mass air sensor electrical connection.



3. Lift up on the front of the engine cover to disengage it 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.

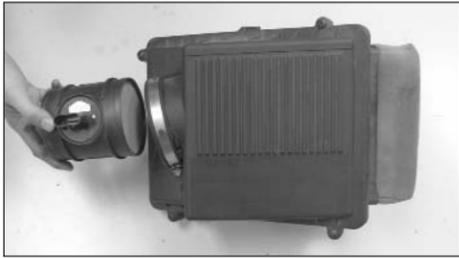


6. Loosen the hose clamps, which secure the stock intake tube to the throttle body and mass air sensor and then remove the intake tube from the vehicle.



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

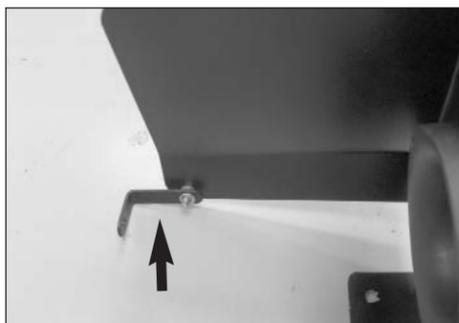
NOTE: K&N recommends that customers do not discard factory air intake.



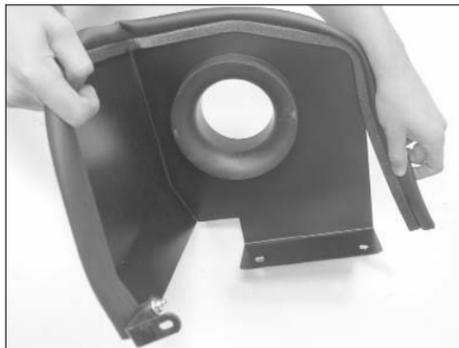
8. Loosen the hose clamp and remove the mass air sensor from the air cleaner as shown.



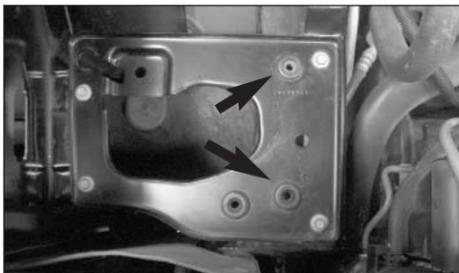
9. Install the filter adapter onto the heat shield and secure with the provided hardware.



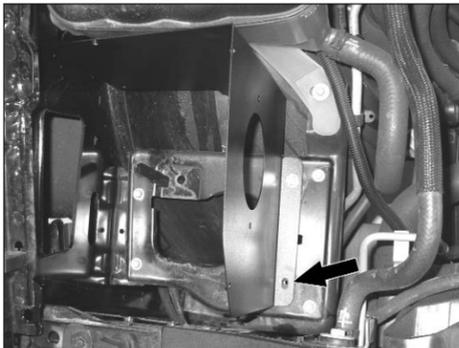
10. Install the "L" bracket (010031) onto the heat shield with the provided hardware as shown.



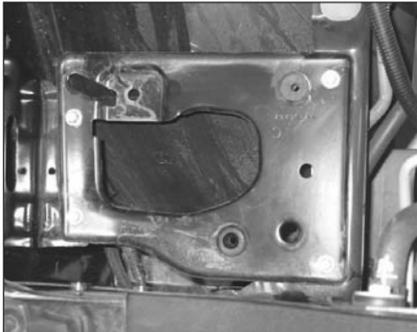
11. Install the provided edge trim onto the heat shield as shown.
NOTE: Some trimming of the edge trim may be necessary.



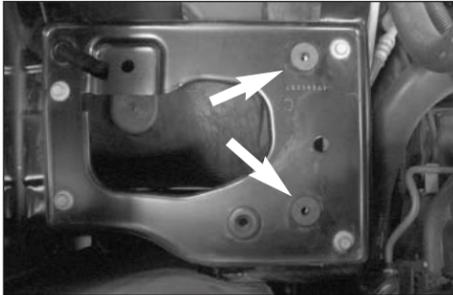
12. Remove the two air box mounting grommets shown.
NOTE: Some trimming of the edge trim may be necessary. Some vehicles may not be equipped with the front grommet and hole. Go to step #12a.



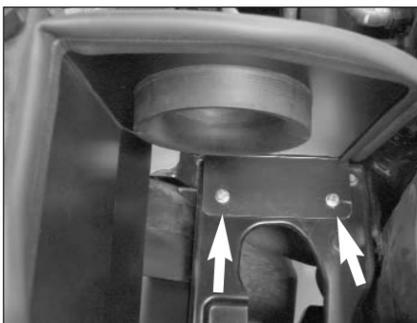
12a. On vehicles that are not equipped with the front air box mounting grommet and hole, install the heat shield assembly as shown. Then, use a marker to mark the mounting plate through the heat shield mounting hole.



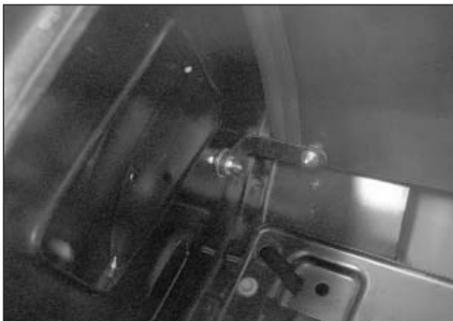
12b. Remove the heat shield assembly and drill a 5/8" hole through the marked location from step #11a.



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



14. 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.



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



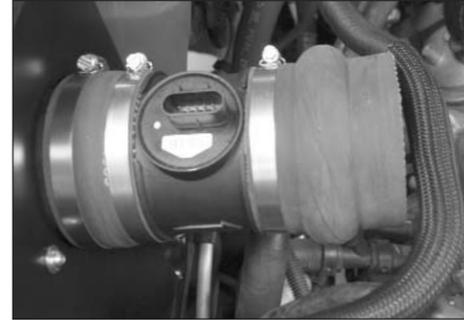
16. Install the silicone hose (08618) onto the filter adapter and secure with the provided hose clamp.



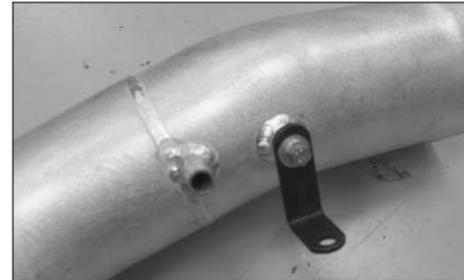
17. Install the silicone (08050) hose onto the throttle body and secure with the provided hose clamp.



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



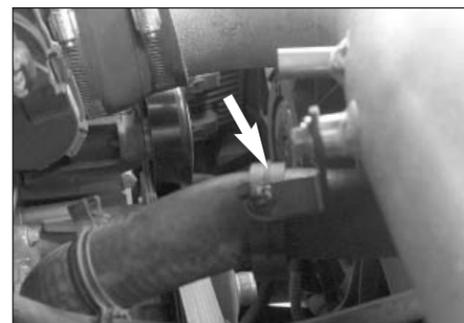
19. Install the silicone hump hose (08176) onto the K&N intake tube and secure with the provided hose clamp as shown.



20. Install the "L" bracket (070812) onto the K&N intake tube with the provided hardware as shown.



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

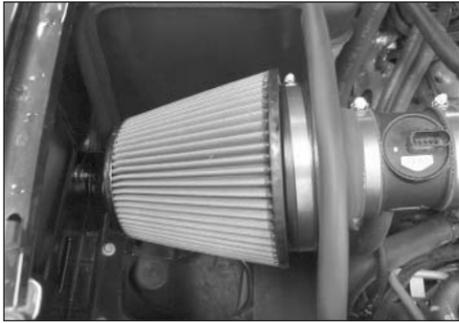


22. Install the upper radiator hose mount onto the "L" bracket installed onto the K&N intake tube and secure with the provided tie wrap as shown.



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

INSTALLATION INSTRUCTIONS



24. Install the K&N air filter as shown and secure with the provided hose clamp.



25. Reinstall the engine cover removed in step #3.



26. Reconnect the mass air sensor electrical connection.



27. Reconnect the negative battery cable and double check to make sure everything is tightened and properly positioned before starting the vehicle.

28. The C.A.R.B. exemption sticker, (attached), must be visible under the hood so that an emissions inspector can see it when the vehicle is required to be tested for emissions. California requires testing every two years, other states may vary.

29. It will be necessary for all intakes 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 *