



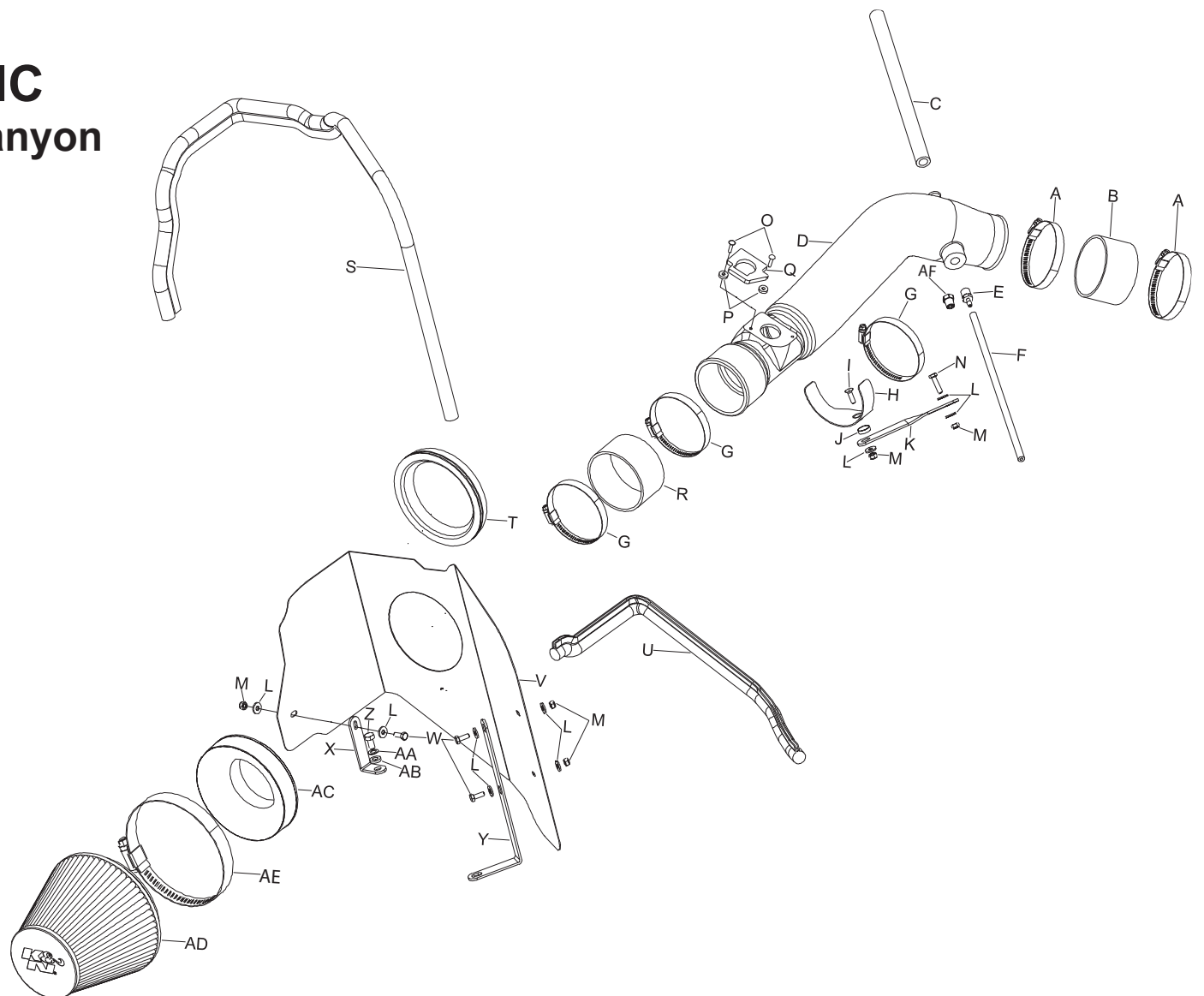
INSTALLATION INSTRUCTIONS

57-3051 CHEVROLET / GMC 2004-06 Colorado / Canyon L4-2.8L

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

TOOLS NEEDED:

- 2.5mm Allen Wrench
- 7/32" Socket
- 10mm Socket
- 13mm Socket
- 10mm Wrench
- 13mm Wrench
- Extension
- Flat Blade Screwdriver
- Ratchet



PARTS LIST:

Description	Qty.	Part #
A Hose Clamp; #48	2	08601
B Hose; 3.0" x 1.75"L	1	08190
C Hose; 1/2"ID X 7"L, Blk.	1	08159
D Intake Tube (EV)	1	087163
E Vent; Strt.3/16" Barbed 1/4" NPT	1	080021
F Hose; 4mm ID x 12"L	1	08147
G Hose Clamp; #52	3	08610
H Bracket; Saddle	1	078855
I Bolt; 6mm-1.00 X 16mm, F/H/A	1	08376
J Cup Washer; Black Nylon	1	08180
K Bracket	1	010097
L Washer; 1/4"ID X 5/8"OD, Flat	9	08275
M Nut; 6mm-1.00 Nylock	5	07553
N Bolt; 6mm-1.00 X 25MM	1	07704
O Screw; M4-.7 X 16mm, BttnHd. SS	2	07793
P Spacer;.500"OD X.174"	2	06530
Q Gasket; 1/4"Thk.	1	09066
R Hose; 3.5"ID x 2"L	1	08630
S Edge Trim 44"	1	102486
T Edge Trim 20"	1	102476
U Edge Trim 26"	1	102488
V Heat Shield	1	074025
W Bolt; 6mm-1.00 X 16mm Hex	3	07703
X Bracket; Small "L"	1	070602
Y Bracket; Large "L"	1	010060
Z Bolt; 8MM-1.25 X 16MM, Hex.	1	07844
AA Washer; 8MM Wave	1	08239
AB Washer; 5/16"ID X 5/8"OD, Flat	1	08276
AC Adapter #380	1	21512
AD Air Filter	1	RF-1048
AE Hose Clamp; #104	1	08697
AF Plug; 1/4 NPT, Plastic, Blk.	1	08032

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

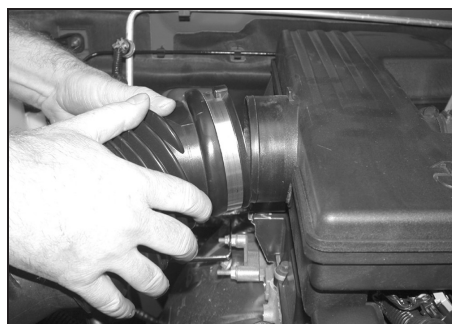
TO START:

1. Turn off the ignition and disconnect the negative battery cable.

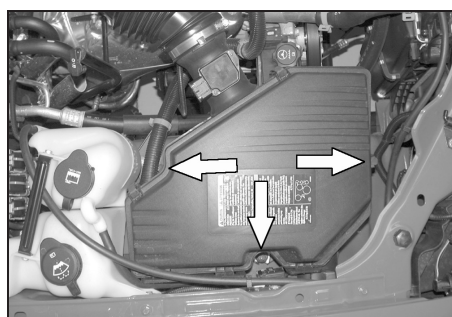
NOTE: Disconnecting the negative battery cable erases pre-programmed electronic memories. Write down all memory settings before disconnecting the negative battery cable. Some radios will require an anti-theft code to be entered after the battery is reconnected. The anti-theft code is typically supplied with your owner's manual. In the event your vehicles' anti-theft code cannot be recovered, contact an authorized dealership to obtain your vehicles anti-theft code.



2. Depress the locking clip on the mass air sensor electrical connection, and then separate the mass air sensor electrical connection.



3. Loosen the hose clamp that retains the stock intake tube to the resonator, and then remove the tube from the resonator as shown.



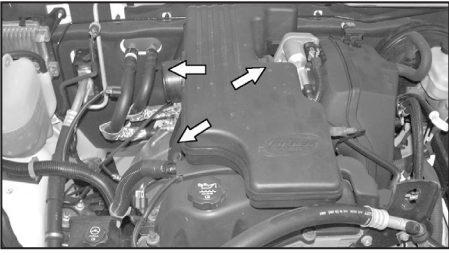
4. Loosen the two airbox retaining bolts and one retaining nut.



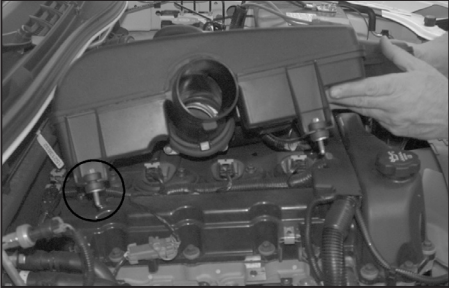
5. Lift up the airbox and remove it from the vehicle. **NOTE: K&N Engineering, Inc., recommends that customers do not discard factory air intake.**



6. On vehicles equipped with a fuel pressure regulator disconnect the fuel pressure regulator vacuum hose from the fuel pressure regulator as shown.



7. Loosen the two bolts that retain the intake resonator to the engine, and then loosen the hose clamp at the throttle body.

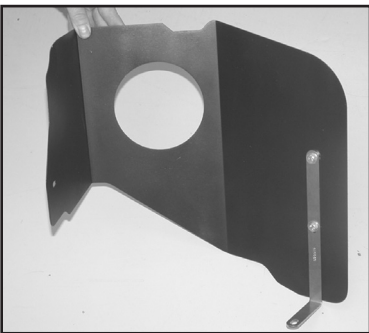


8. Remove the intake resonator from the engine as shown.

NOTE: Disconnect the crankcase vent hose from the valve cover while removing the resonator from the engine.



9. Install the silicone hose (08690) onto the throttle body and secure with the provided hose clamp as shown.



10. Install the "L" bracket (010060) onto the heat shield with the provided hardware as shown.



11. Install the edge trim onto the heat shield as shown.

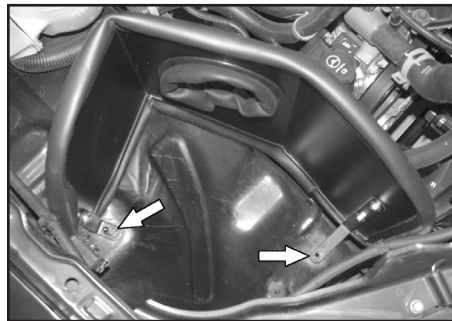
NOTE: Start the 26" edge trim at the heat shield mounting bracket on the bottom of the heat shield. Some trimming may be necessary.



12. Install the edge trim onto the inner hole on the heat shield as shown. Trim if needed.

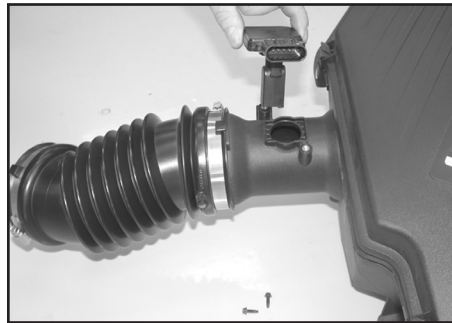


13. Install the "L" bracket (070602) onto the stock airbox mounting stud using the factory airbox retaining nut.

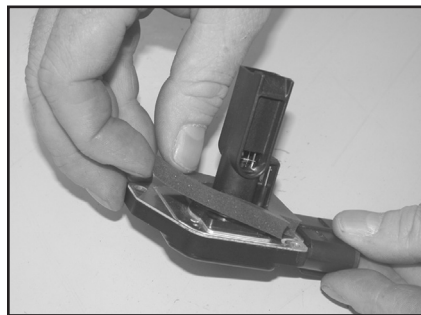


14. Install the heat shield into the vehicle using the hardware provided and the factory airbox retaining nut.

NOTE: The front heat shield bracket will be secured to the front airbox retaining bolt location.



15. Remove the mass air sensor from the stock airbox as shown.



16. Apply provided gasket to mass air sensor as shown.



17. Install the mass air sensor assembly into the K&N® intake tube using the provided spacers and button head allen bolts provided.

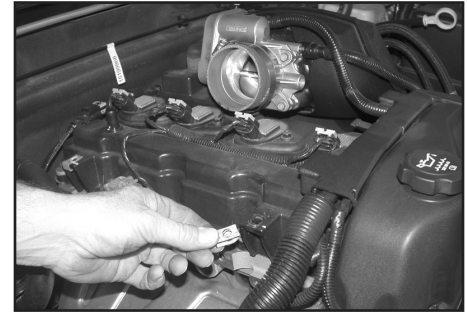


18. Install the provided 1/4" NPT vacuum fitting into the K&N® intake tube as shown.

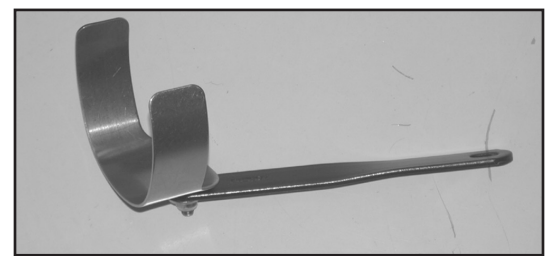
NOTE: Plastic NPT fittings are easy to cross thread. Install the vent fitting "hand" tight, then turn it two complete turns with a wrench.



18a. On vehicles not equipped with a fuel pressure regulator vent hose, install the provided NPT plug into the K&N® intake tube as shown.



19. Remove the clip nut from the forward resonator mount on the valve cover as shown.



20. Install the saddle clamp onto the tube-mounting bracket with the provided hardware as shown.



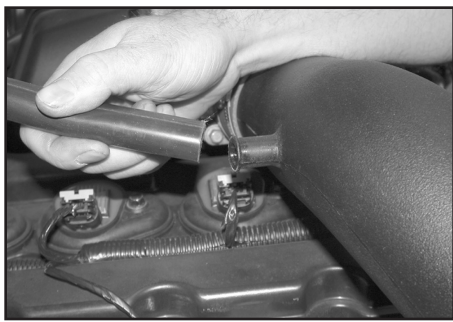
21. Install the tube-mounting bracket assembly onto the resonator-mounting tab on the valve cover with the provided hardware as shown.



22. Install the K&N® intake tube into the silicone hose at the throttle body and through the heat shield so it rests onto the tube-mounting bracket assembly, then secure with the provided hose clamps.



23. On vehicles equipped with a fuel pressure regulator install the provided 4mm vacuum hose onto the fuel pressure regulator, then onto the 1/4" npt vacuum fitting on the K&N® intake tube.



24. Install the provided crankcase vent hose onto the valve cover, then onto the K&N® intake tube as shown.



25. Install the filter adapter into the K&N® air filter and secure with the provided hose clamp.

NOTE: Drycharger® air filter wrap; part # RF-1048DK is available to purchase separately.



26. Install the silicone hose (08630) onto the air filter assembly as shown.



27. Install the air filter assembly onto the K&N® intake tube and secure with the provided hose clamp.



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. 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.

31. **NOTE:** Most General Motors vehicles have the Vehicle Emissions Certification Information (VECI) label affixed to the air filter box. In order to be compliant with California emissions laws, the label **MUST** remain in the engine compartment. If the Vehicle Emission Control Information label is removed during modification, a new replacement label must be obtained and installed in a readily visible position in the engine compartment. The label shall not be affixed to any equipment which is easily detached from the vehicle. We recommend that the label is affixed to the underside of the hood adjacent to the hood latch. The label is Vehicle Identification Number dependent and can be ordered from the vehicle dealership. In order to receive the proper decal please bring your VIN with you. Failure to have the VECI under the hood may result in failure of a pre-registration smog test.

32. It will be necessary for all K&N® high flow intake systems 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 Engineering, Inc., 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.