



# INSTALLATION INSTRUCTIONS

## 57-3032 Chevrolet/GMC

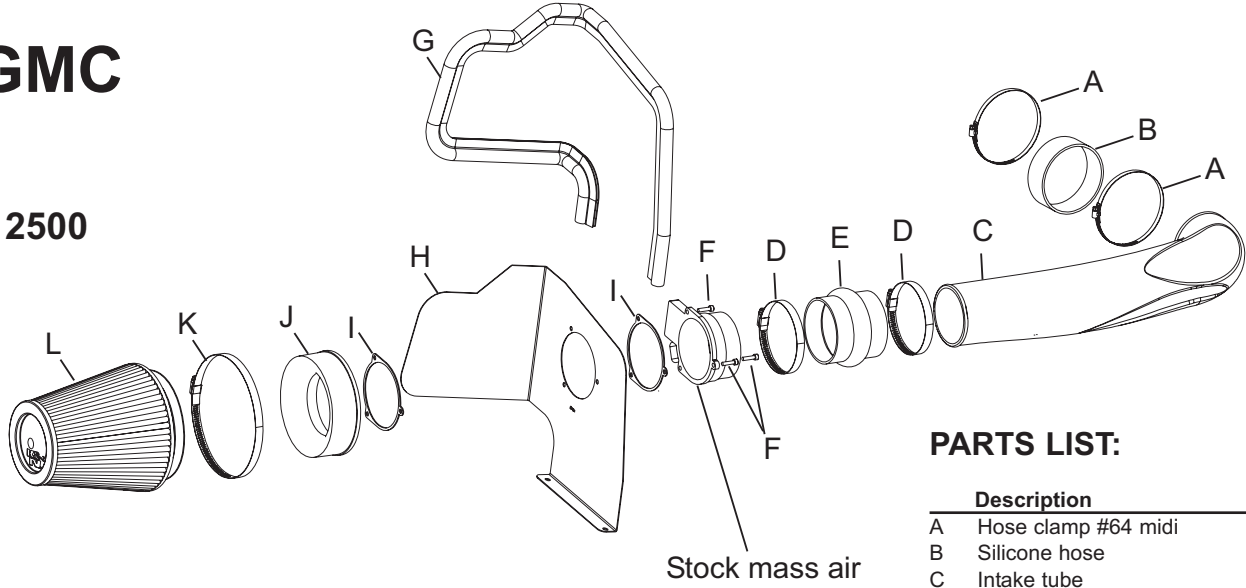
2001-06 Suburban  
V8-8.1L  
2002-06 Avalanche 2500  
V8-8.1L  
2001-06 Yukon XL  
V8-8.1L

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

**TOOLS NEEDED:**

- Flat blade screwdriver
- 10mm wrench
- 4mm allen wrench

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



**PARTS LIST:**

Description	Qty.	P/N
A Hose clamp #64 midi	2	08650
B Silicone hose	1	08755
C Intake tube	1	087029
D Hose clamp #60	2	08624
E Silicone hump hose	1	08176
F 5mm allen bolt	3	08320
G Edge trim, 48"L	1	102485
H Heat shield	1	07451
I Gasket	2	09033
J Mass air adapter	1	08783
K Hose clamp #104	1	08697
L Air Filter	1	RF-1041

**TO START:**

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



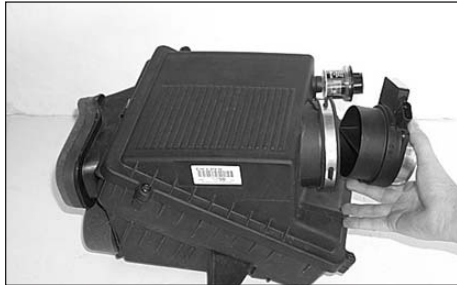
2. Disconnect the mass air electrical connection.



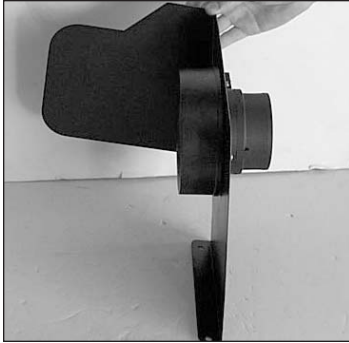
3. Loosen the hose clamps at the throttle body and at the mass air sensor, then remove the factory intake tube as shown.



4. Pull firmly upwards to release the air cleaner assembly from the factory grommets, then remove the factory air cleaner assembly as shown.  
**NOTE: K&N recommends that customers do not discard factory air intake.**



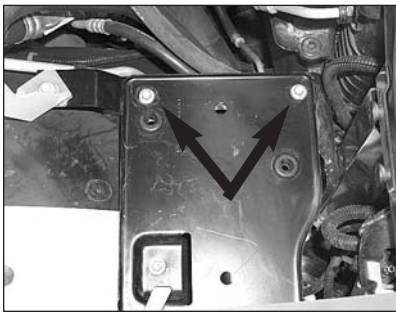
5. Loosen the hose clamp and remove the mass air sensor as shown.



6. Using the provided hardware, assemble the mass air sensor, gaskets, heat shield and mass air sensor as shown.



7. Apply the provided trim seal to the heat shield assembly as shown.



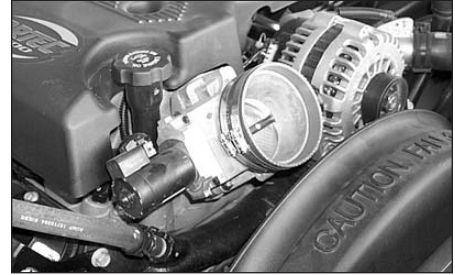
8. Remove the two air cleaner tray bolts shown above.



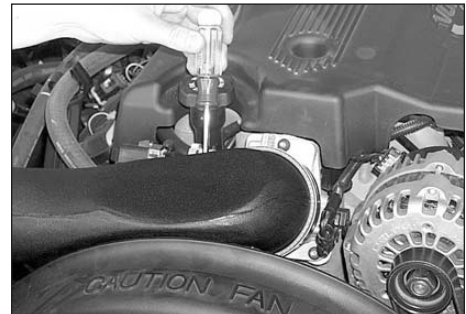
9. Using the two bolts removed in step 8, install the heat shield assembly as shown.



10. Install the silicone hump hose and hose clamps onto the K&N intake tube as shown.



11. Install the silicone hose and hose clamps onto the throttle body as shown.



12. Slide the hump hose onto the mass air sensor then secure the other end to the throttle body as shown.



13. Install the K&N Air Filter onto the mass air adapter, then tighten the hose clamp as shown.



15. Re-connect the mass air sensor electrical connection as shown.

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

17. 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.

18. It will be necessary for all FIPK's 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](http://knfilters.com/register). FREE K&N DECAL\***

