



INTAKE SYSTEMS FOR VEHICLES LISTED ARE 50 STATE LEGAL. SEE KNFILTERS.COM FOR CARB STATUS ON EACH PART FOR A SPECIFIC VEHICLE.

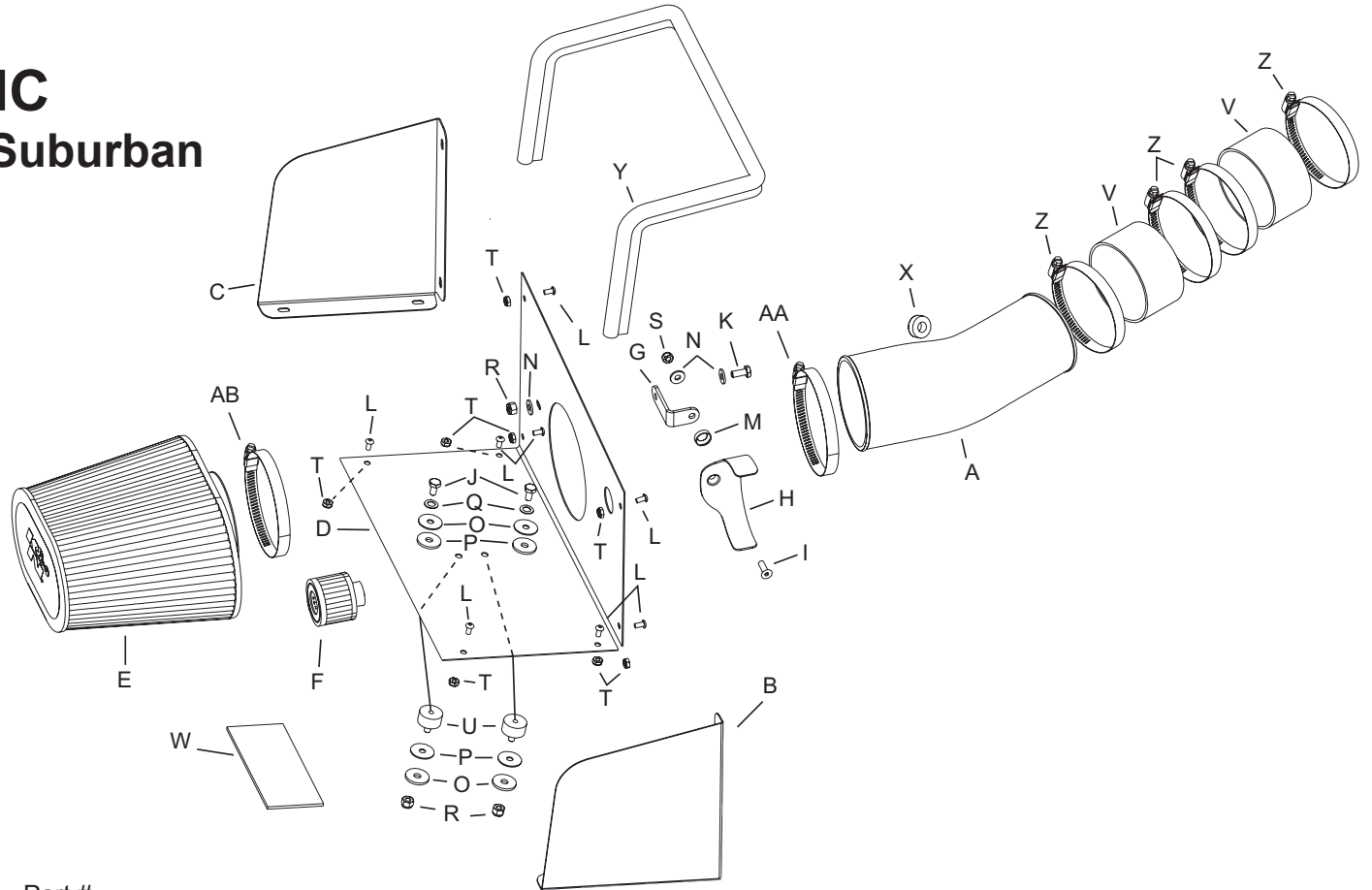
INSTALLATION INSTRUCTIONS

57-3016-1 CHEVROLET / GMC 1996-00 C/K Pickup / Suburban V8-7.4L

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

TOOLS NEEDED:

- flat blade screwdriver
- pair of pliers
- ratchet
- utility knife
- socket extension
- 13mm socket
- 3/8" wrench
- 7/16" wrench
- 10mm wrench
- 1/8" allen wrench
- 4mm allen wrench



PARTS LIST:

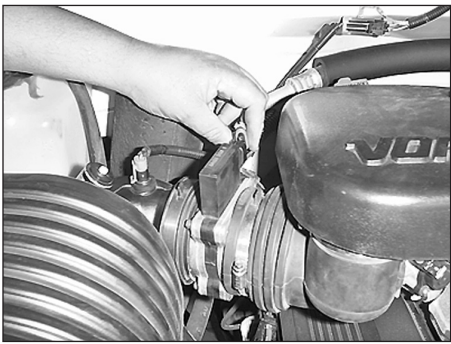
Description	Qty.	Part #
A Intake Tube	1	08730
B Heat Shield	1	07409
C Heat Shield	1	07408
D Heat Shield	1	07410
E Air Filter	1	RF-1040
F A.I.R. Filter	1	62-1040
G Bracket "L"	1	07078
H Saddle Bracket	1	078855
I Bolt; 6mm 1.00 x 20mm F/H/A	1	08376
J Bolt; 1/4-20 x 1/2 Hexhead	2	08317
K Bolt; 1/4-20 x 3/4 Hexhead	1	08386
L Bolt; 10-32 x 3/8" SS Btn.	8	08387
M Washer; Conical, Black	1	08180
N Washer; 1/4"ID x 5/8"OD-SAE	3	08275
O Washer; 1"D x 1/4 Hole Fender	4	08160
P Washer; 1" x .300 x .100 Rubber	4	21685
Q Washer; 6mm Wave	2	08174
R Nut; 1/4 x 20, Nylock, SS	3	07519
S Nut; 6mm Nylock, Hexhead	1	07553
T Nut; 10-32, SS, Nylock Jam	8	08253
U Stud; 1/4-20 M/F Rubber Mntd.	2	08011
V Silicone Hose; 3.5"ID x 2"L	2	08630
W Gasket; 1/8" x 5.5" x 2.5"	1	09331
X Grommet; 1"OD, 1/2" ID, 1/2"	1	08064
Y Edge Trim 42" L	1	102499
Z Hose Clamp #56	4	08620
AA Hose Clamp #60	1	08624
AB Hose Clamp #64	1	08648

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

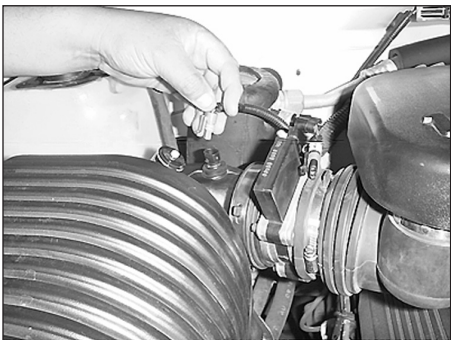
TO START:

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 coded 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. Disconnect the mass air sensor electrical connection.



3. Disconnect the air temperature sensor electrical connection.



4. Release the over center clips and remove the airbox top.



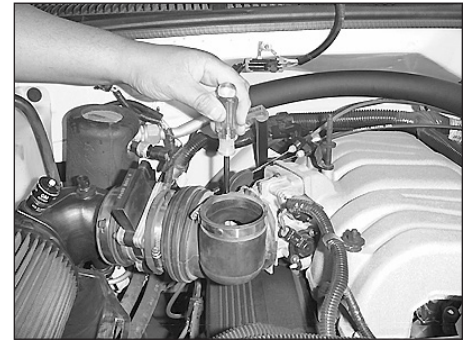
5. Loosen and remove the nut that retains the resonator.



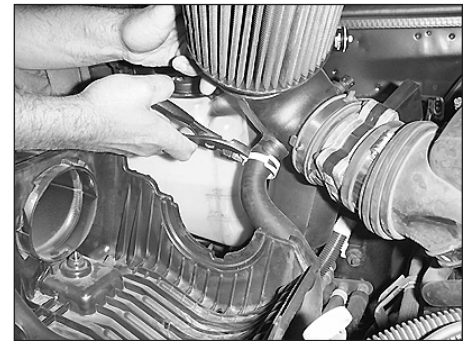
6. Loosen the hose clamp on the intake tube just beneath the resonator.



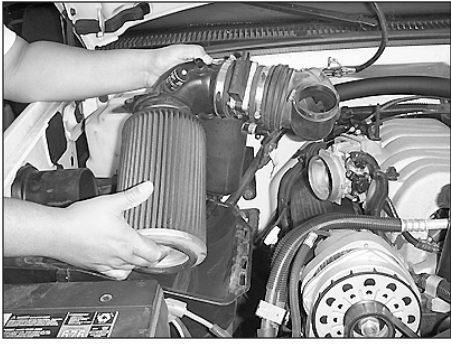
7. Remove the resonator as it will not be reused.



8. Loosen the hose clamp on the intake tube at the throttle body.



9. On models equipped with air injection, detach the air injection hose from the under side of the air intake elbow.



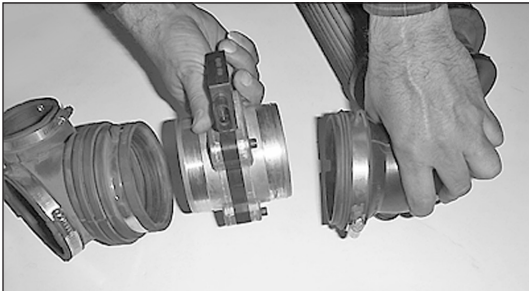
10. Remove the air intake assembly.



11. Release the air inlet duct from the inner fender. Lift firmly upward and remove the airbox base.
NOTE: K&N Engineering, Inc., recommends that customers do not discard factory air intake.



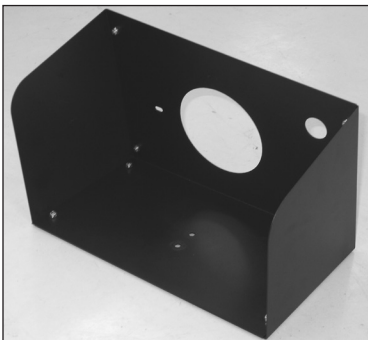
12. Loosen and remove the airbox mounting bracket.
NOTE: The bracket will not be reused.



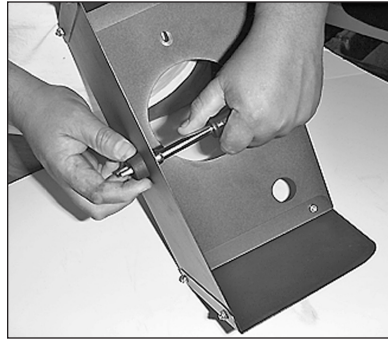
13. Remove the mass air sensor from the air intake assembly.



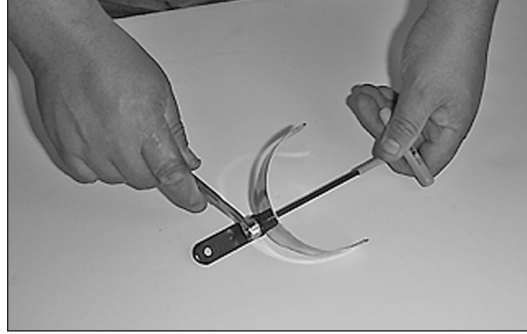
14. Remove the air temperature sensor from the air intake elbow.
NOTE: Take care removing the air temperature sensor as it is very fragile.



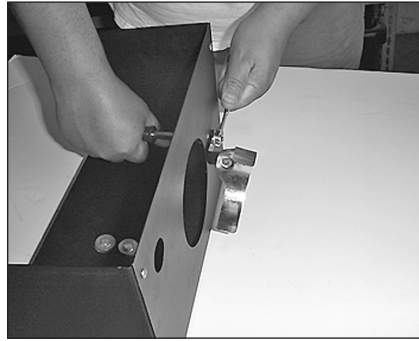
15. Assemble the heat shield using the hardware provided.



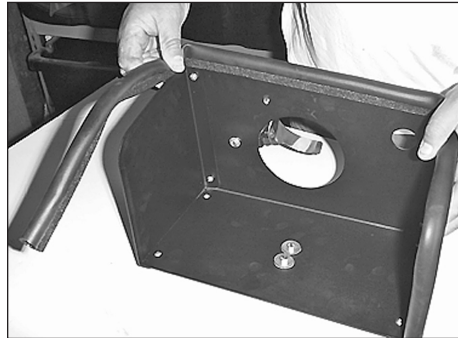
16. Install the rubber mounted stud onto the bottom of the heat shield using the hardware provided.



17. Assemble the saddle to the "L" bracket as shown.



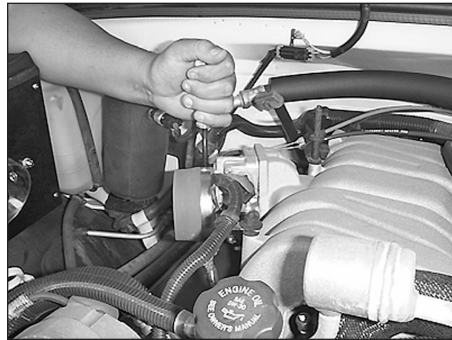
18. Install the saddle bracket assembly to the heat shield using the hardware provided.
NOTE: Do not tighten completely at this time.



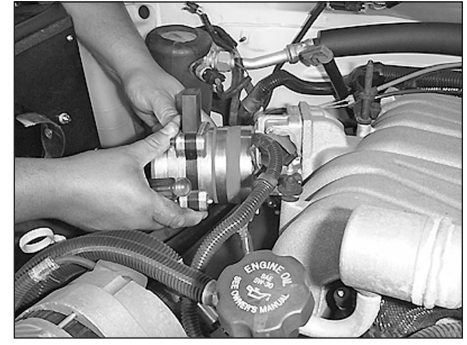
19. Install the trim seal onto the heat shield.
NOTE: Some cutting and trimming will be necessary for best fit.



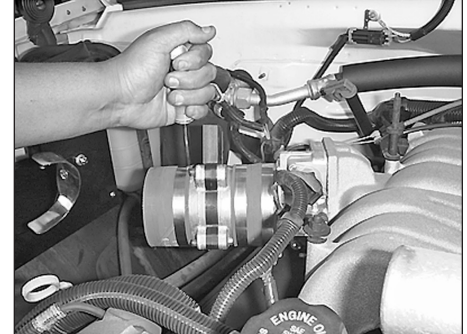
20. Install the heat shield assembly and secure to the inner fender using the hardware provided.



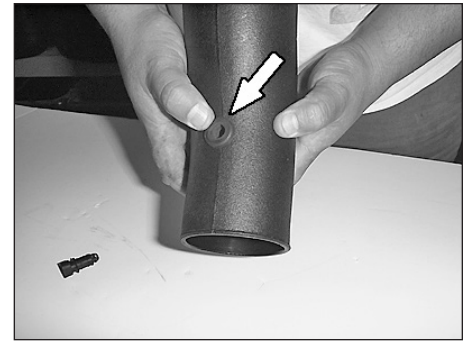
21. Install the silicone hose (08630) onto the throttle body and secure with a hose clamp provided.



22. Install the mass air sensor into the silicone hose and secure with hose clamp provided.



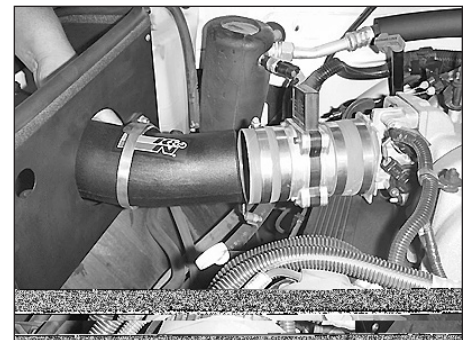
23. Attach the second silicone hose (08630) onto the flange of the mass air sensor and secure with hose clamp provided.



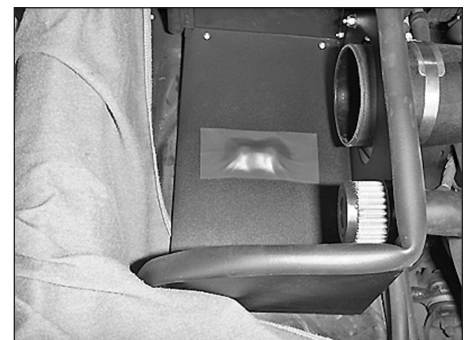
24. Install the grommet provided into the small hole in the K&N® intake tube.



25. Install the air temperature sensor into the grommet.
NOTE: Take care when handling the air temperature sensor as it is very fragile.



26. Install the K&N® intake tube into the silicone hose and tighten hose clamp.



27. Apply the gasket provided onto heat shield to cover the exposed bolts.



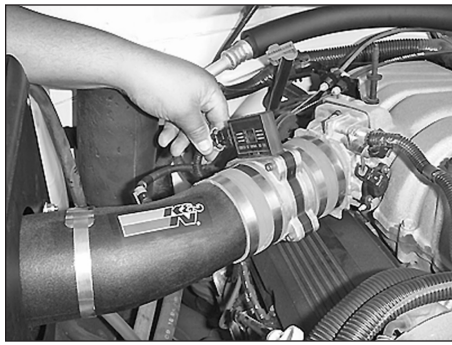
28. On models equipped with air injection, cut the air injection hose just past the first bend as shown.



29. On models equipped with air injection, oil the A.I.R. filter with the oil provided. Insert the air filter through the small hole in the heat shield. Attach the air injection hose to the air filter and secure with the OE hose clamp.



30. Secure the saddle bracket assembly to the intake tube with a hose clamp provided.



31. Tighten the saddle bracket hardware.



32. Install the air filter element and secure with hose clamp provided.



33. Reconnect the mass air sensor and air temperature sensor electrical connections.



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

35. The C.A.R.B. exemption sticker, (attached), must be visible under the hood, so the 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.

36. **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.

37. 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.

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