

INSTALLATION INSTRUCTIONS

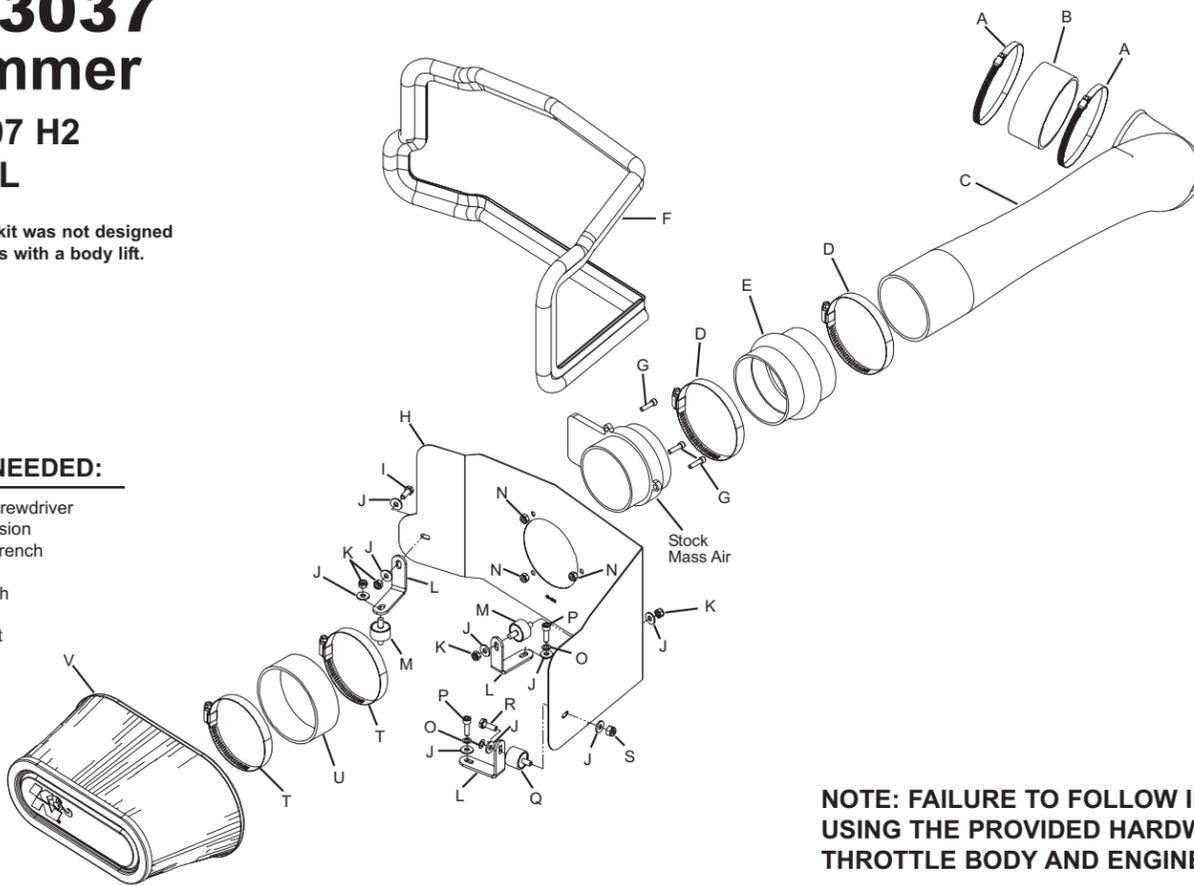
**57-3037
Hummer**

2003-07 H2
V8-6.0L

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

TOOLS NEEDED:

- Flat Blade Screwdriver
- Socket Extension
- 4mm Allen Wrench
- 8mm Wrench
- 10mm Wrench
- Ratchet
- 10mm Socket



PARTS LIST

Desc.	Part#	Qty
A Hose Clamp #64 midi	08650	2
B Silicone Hose	08755	1
C Intake Tube (CT)	087087	1
D Hose Clamp #56	08620	2
E Silicone Hump Hose	08176	1
F Edge Trim 61"L	102492	1
G Bolt; 5mm-0.8x10mm allen	22205	3
H Heat Shield	074016	1
I Bolt 6mm-1.00x16mm hex	07703	1
J Washer; 1/4"ix5/8"od flat	08275	9
K 6mm Nylock Nut	07553	4
L Bracket "L"	070662	3
M M6 Rubber Mounted Stud	07027	2
N Nut M5-0.8 Nylock	07507	3
O Washer 6mm Wave	08174	3
P Bolt 6mm-1.00x20mm Allen	07852	2
Q Mounted Stud 3/4" Thick	070226	1
R Bolt 1/4"-20 Hex	08386	1
S Nut 1/4"-20 Nylock	07517	1
T Hose Clamp #60	08624	2
U Silicone Hose	08621	1
V Air Filter	RP-5103	1

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. Remove the 8mm bolt that retains the engine cover onto the engine then remove the cover from vehicle.



3. Disconnect the mass air sensor electrical connection.



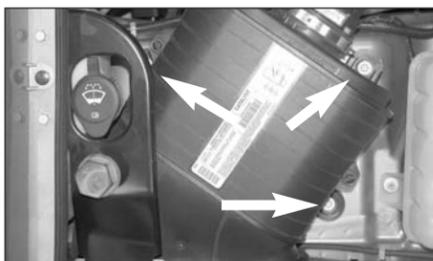
4. Loosen the hose clamp at the throttle body.



5. Loosen the hose clamp at the mass air sensor.



6. Detach the intake tube from the throttle body and mass air sensor then remove the intake assembly.



7. Remove the 3 10mm bolts that retain the air box onto the vehicle.



8. Remove the air box from vehicle as shown. NOTE: K&N recommends that customers do not discard factory air intake.



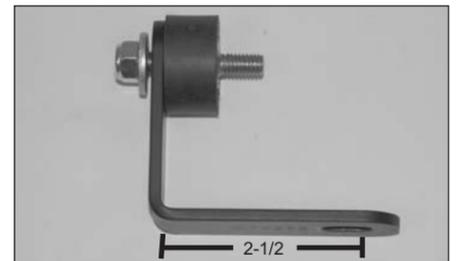
9. Loosen the hose clamp that retains the mass air sensor onto the air box then remove the mass air sensor from the air box.



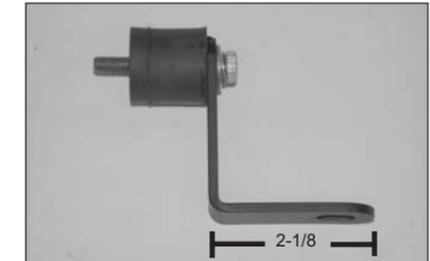
10. Install the mass air sensor onto the heat shield with the provided hardware.



11. Install the edge trim onto the heat shield. Trim if needed.



12. Install the 1/2 long rubber mounted stud onto bracket as shown.



13. Install the 1" long rubber mounted stud onto bracket as shown.



14. Install the rubber mounted stud onto the vehicle as shown.



15. Install the 3 brackets onto the vehicle with the provided hardware as shown. Don't tighten completely at this time.



16. Install the silicone hump hose (08176) onto the mass air sensor with the provided hose clamps as shown.



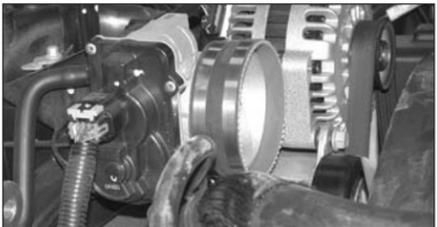
17. Install the silicone hose (08621) on the inside of heat shield with the provided hose clamps.



18. Install the heat shield assembly into vehicle as shown.



19. Secure the brackets to the heat shield with the provided hardware. Do not tighten completely.



20. Install the provided silicone hose (08755) onto the throttle body with provided hose clamps.



21. Install the intake tube onto the vehicle then align the tube with the mass air sensor and then tighten hose clamp.



22. Align the intake tube with the throttle body then tighten the hose clamps.

Note: Check intake tube for best clearance and make adjustments if needed.



23. Install the air filter onto the mass air sensor and then tighten hose clamp.



24. Reconnect the mass air electrical connection as shown.



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

26. 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.

27. 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.