



INSTALLATION INSTRUCTIONS

57-2573

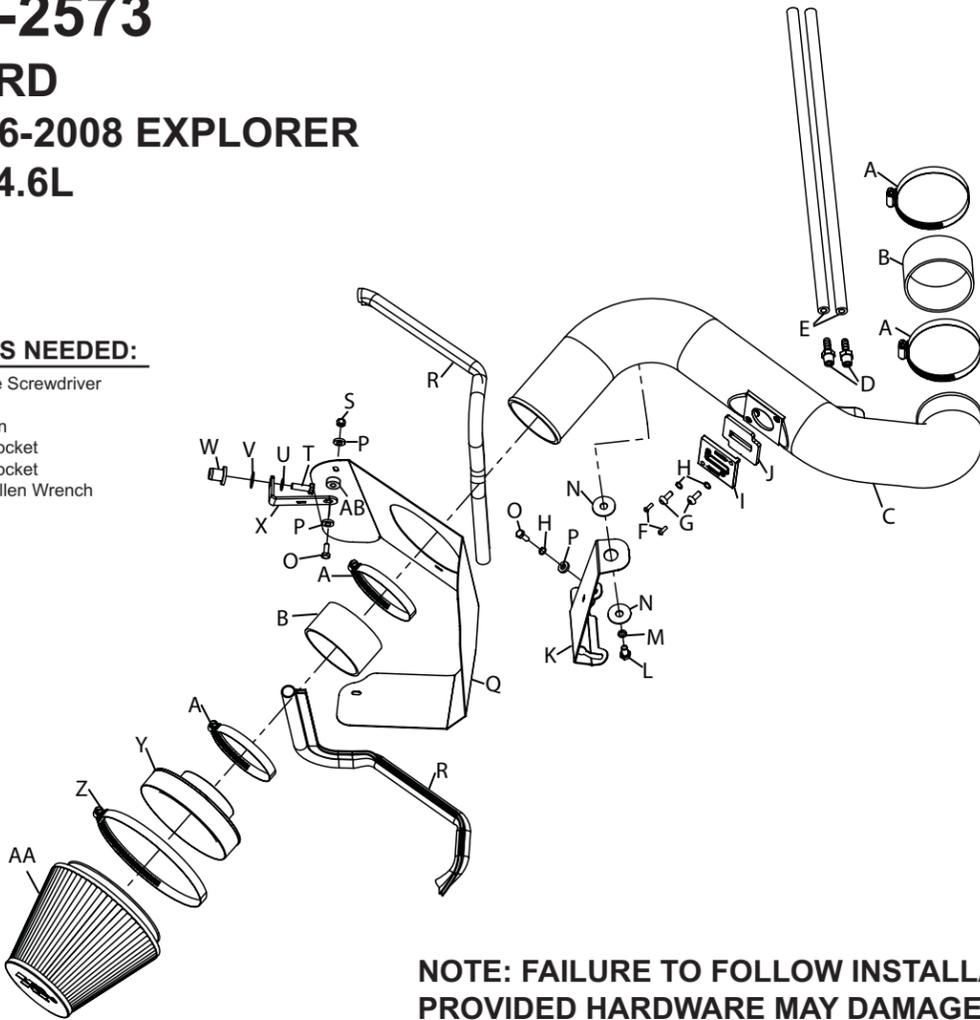
FORD

2006-2008 EXPLORER

V8-4.6L

TOOLS NEEDED:

Flatblade Screwdriver
Ratchet
Extension
10mm Socket
13mm Socket
2.5mm Allen Wrench



Parts List

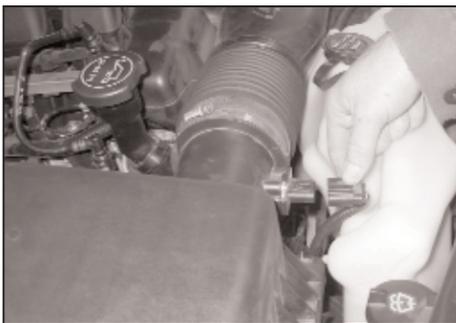
Description	Qty	Part #
A Hose Clamp #56	4	08620
B Hose; 3.5"ID X 2"L, silicone	2	08630
C Intake tube	1	087212
D Vent; str, 5/16" barbed, 1/4npt nylon	2	08908
E Hose; 5/16"ID X 21"L, silicone	2	08409
F Screw; M4-.7 X 12, buttonhead ss	2	07726
G Bolt; M6 X 1.00 X 16MM, buttonhead ss	2	07730
H Washer; 1/4" lock, zn	3	08198
I Adapter; nylon 6/6 gf,	1	21515
J Gasket; 3/16 poron	1	09069
K Bracket; stl. fb/pc	1	06482
L Bolt; 8MM-1.25 X 16MM, hexhead	1	07844
M Washer; 8MM spring (wave)	1	08239
N Washer; 1.25"OD X .40"ID X .062 thk, zn	2	08126
O Bolt; 6MM-1.00 X 16MM, ss	2	07812
P Washer; 1/4"ID X 5/8"OD - sae	3	08275
Q Heat shield	1	07648
R Edge trim	2	102495
S Nut; 6MM nylock, hexhead	1	07553
T Bolt; 5/16"- 18 X 1"L, ss	1	07777
U Washer; 3/8" flat, ss	1	08134
V Washer; 5/16"ID X 5/8"OD, flatT	1	08276
W Insert; 5/16-18 X .600 OD X .730L rubber	1	088002
X Bracket; "L", stl, fb/pc	1	06483
Y Adapter; #380	1	21512
Z Hose Clamp #104	1	08697
AA Air Filter	1	RF-1048
AB Spacer: .625"ODX.250"IDX.250"L	1	06555

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

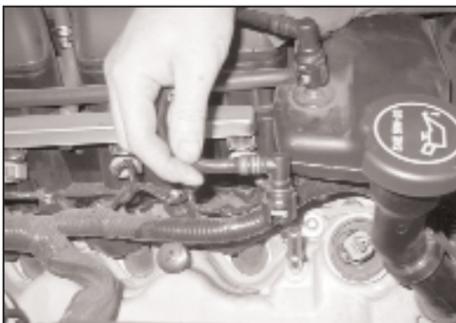
TO START:

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

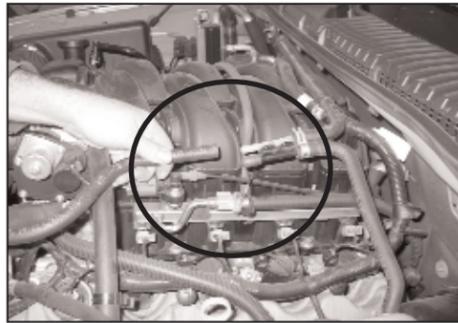
NOTE: Disconnecting the negative battery cable erases pre-programmed electronic memories. Write down all memory settings before disconnecting the negative battery cable. Some radios will require an anti-theft code to be entered after the battery is reconnected. The anti-theft code is typically supplied 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.



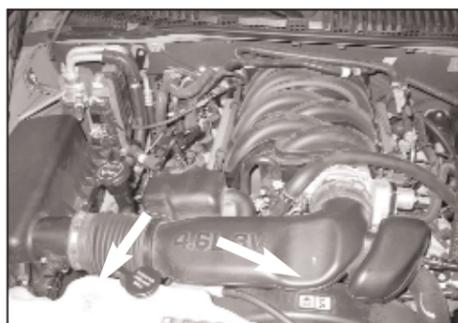
2. Disconnect the mass air sensor electrical connection.



3. Rotate the green locking ring clockwise, then unhook the crank case vent hose from the valve cover.



4. Disconnect the brake booster vent hose from the fitting as shown.



5. Loosen the hose clamps that secure stock intake tube to the throttle body and air box shown.



6. Remove the stock intake tube from the vehicle as shown.



7. Unlatch the three air box lid latches and then remove the lid from the vehicle.

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



8. Loosen and remove the two bolts that secure the coolant recovery tank to the radiator.



9. Lift and position the coolant recovery tank on the engine to gain access to the lower air box.

Note: Use care when moving the coolant recovery tank as the recovery hose will still be attached to the radiator.



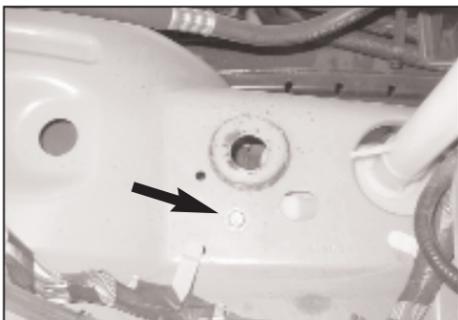
10. Lift up the lower air box housing to dislodge it from the mounting grommets and then remove the lower air box housing from the vehicle.
NOTE: The lower air box housing is attached to the inner fender well at four locations.



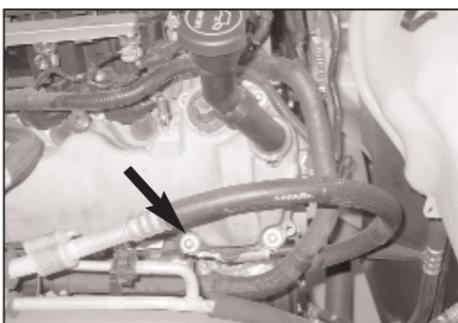
11. Reinstall the coolant recovery tank and secure with the factory bolts removed in step #8.



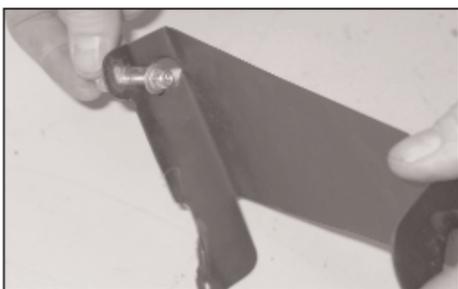
12. Remove the front lower air box mounting grommet shown.



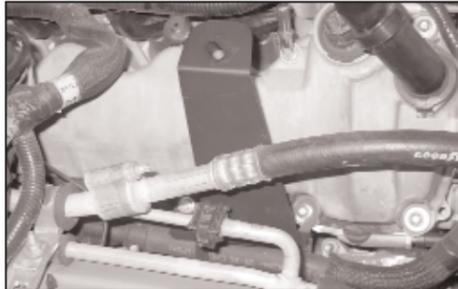
13. Remove the washer bottle mounting bolt shown.
NOTE: This bolt will be reused.



14. Remove the valve cover mounting bolt shown.
NOTE: This bolt will be reused.



15. Insert the bolt removed in step #14 through the keyhole in the tube mounting bracket as shown.



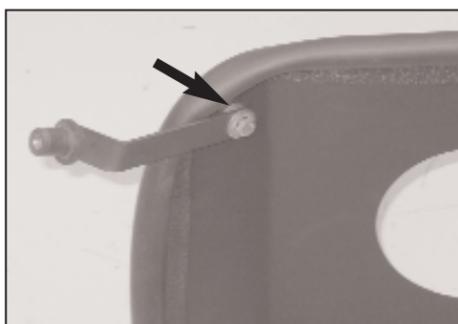
16. Install the tube mounting bracket onto the valve cover and secure with the factory valve cover mounting bolt and the supplied hardware as shown.
NOTE: The provided bolt will thread into the threaded hole in the engine cylinder head, some vehicles will have a plastic heater hose retainer in this hole. It will be necessary to remove this retainer and secure the heater hose between the bracket and valve cover.



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



18. Attach the inserted nut to the mounting bracket with the hardware as shown.



19. Attach the mounting bracket assembly to the heat shield with the provided hardware as shown.
NOTE: Be sure to position the spacer between the bracket and heat shield.



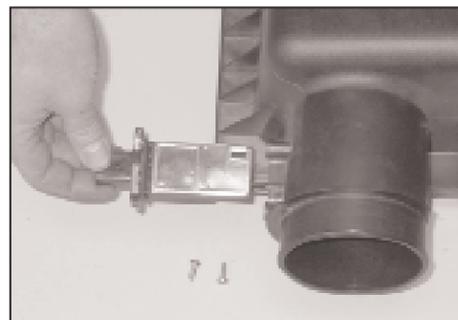
20. Install the heat shield assembly into the vehicle so that the inserted nut will fit into the hole in the inner fender panel.



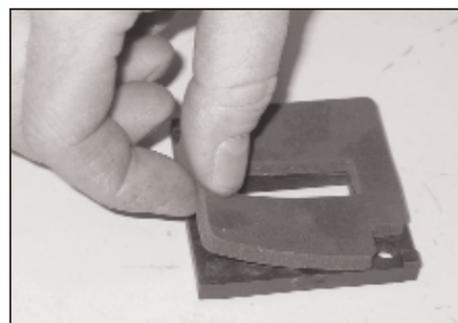
21. Secure the heat shield to the inner fender with the bolt removed in step #13 and the inserted nut and bolt.



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



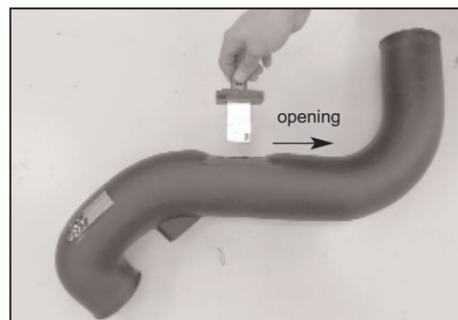
23. Remove the two screws that secure the mass air sensor to the stock air box and then remove the mass air sensor.



24. Install the supplied gasket onto the mass air sensor adapter as shown.



25. Install the mass air sensor into the adapter and secure with the provided hardware.



26. Install the mass air sensor assembly into the K&N intake tube and secure with the provided hardware.

NOTE: Be sure the opening in the mass air sensor is pointed towards the filter end of the tube.



27. Install the two npt vent fittings into the K&N intake tube as shown.



28. Install the K&N intake tube into the silicone hose at the throttle body and align with the mounting bracket installed in step #16. Secure the intake tube with the hose clamp and supplied hardware.



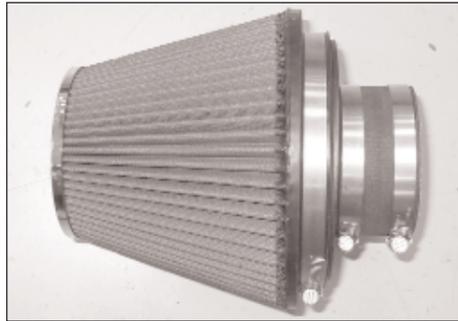
29. Install the supplied shorter crank case vent line onto the fitting on the valve cover and then onto the npt fitting installed in the K&N intake tube.



30. Install the supplied brake booster vent hose onto the factory fitting and then connect the other end to the npt fitting in the K&N intake tube.



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



32. Install the silicone hose (08630) onto the air filter adapter and secure with the provided hose clamp.



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



34. Reconnect the mass air sensor electrical connection.



35. Re-connect the vehicle's negative battery cable. Double check to ensure everything is tight and properly positioned before starting the vehicle.

36. It will be necessary for all Performance Intake Kits 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 99-5000 or 99-5050.

50-STATE STREET LEGAL
K&N CARB EXEMPT K&N

* FREE K&N® decal To register your warranty, please see us online at knfilters.com/register. FREE K&N® decal *

• 1455 CITRUS ST., P.O. BOX 1329, RIVERSIDE, CA., U.S.A. 92502 • TECH SERVICE 800-858-3333 • FAX 951-826-4001
 • e-mail: tech@knfilters.com • WWW: <http://www.knfilters.com>

170093A
08/05/11