



7. Dislodge the air filter housing from the mounting grommets and then remove the complete intake system from the vehicle.

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



8. Install the provided coupling hose (08489) onto the throttle body with the hose clamps but do not tighten at this time.



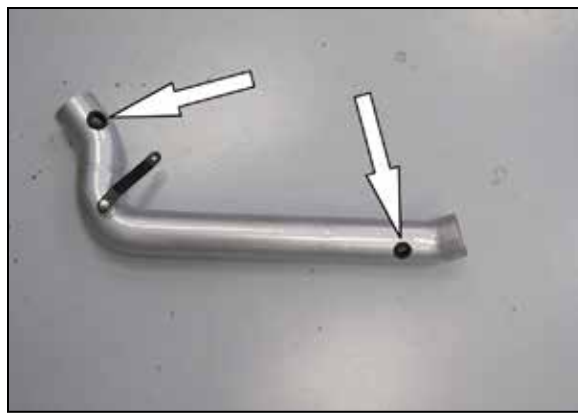
9. On vehicles equipped with a humidity sensor, remove the two screws securing the sensor into the factory air filter housing and then remove the sensor as shown.



10. On vehicles equipped with a humidity sensor, install the sensor into the K&N intake tube and secure with the provided hardware. On vehicles that are not equipped with a humidity sensor, install the provided gasket onto the block off and then install the block off into the K&N intake tube and secure with the provided hardware.



11. Install the tube mounting bracket (064335) onto the K&N intake tube as shown using the provided hardware.



12. Install the two provided grommets into the K&N intake tube as shown.



13. Install the 90° vent fitting into the grommet installed into the K&N intake tube as shown.



14. Remove the inlet air temperature sensor from the factory air filter housing.

NOTE: The inlet air temperature sensor is very fragile, use care while handling the sensor so as not to damage it.



15. Remove the O-Ring from the sensor and then install the sensor into the grommet installed into the K&N intake tube.



16. Connect the inlet air temperature extension harness provided to the sensor as shown.



17. Install the K&N intake tube assembly into the coupling hose and align the bracket with the mounting lug on the valve cover. Tighten the hose clamps but do not secure the bracket to the valve cover.



18. Connect the inlet air temperature extension harness to the factory harness.



19. Install the engine cover and align the tube mounting bracket then secure the bracket and engine cover using the factory bolt from step #2.



20. Connect the crank case vent hose to the fitting installed into the K&N intake tube.

NOTE: Connect mass air sensor if equipped.



21. Remove the inner fender bolt shown.
NOTE: This bolt will be reused.
NOTE: This step will not be used on 2017 and later Jeep Compass, skip to step #24.



22. Assemble the saddle onto the provided bracket (070109) as shown using the provided hardware.
NOTE: This step will not be used on 2017 and later Jeep Compass, skip to step #24.



23. Install the saddle assembly onto the inner fender using the factory bolt removed in step #18 and then secure the fresh air intake duct with the provided hose clamp.
NOTE: This step will not be used on 2017 and later Jeep Compass, skip to step #24.



24. Install the filter adapter into the heat shield as shown using the provided hardware.



25. Install the provided edge trim onto the heat shield as shown.
NOTE: Some trimming of the edge trim will be necessary.



26. Install the provided coupling hose (084093) onto the filter adapter and secure with the provided hose clamp.



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



28. Install the filter assembly onto the K&N® intake tube and adjust for best fit and then secure with the provided hose clamp.



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. 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., requires cleaning the intake system's air filter element every 100,000 miles. When used in dusty or off-road environments, our filters will require cleaning more often. We recommend that you visually inspect your filter once every 25,000 miles to determine if the screen is still visible. When the screen is no longer visible some place on the filter element, it is time to clean it. To clean and re-oil, purchase our filter Recharger® service kit, part number 99-5050 or 99-5000 and follow the easy instructions.

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