



INSTALLATION INSTRUCTIONS

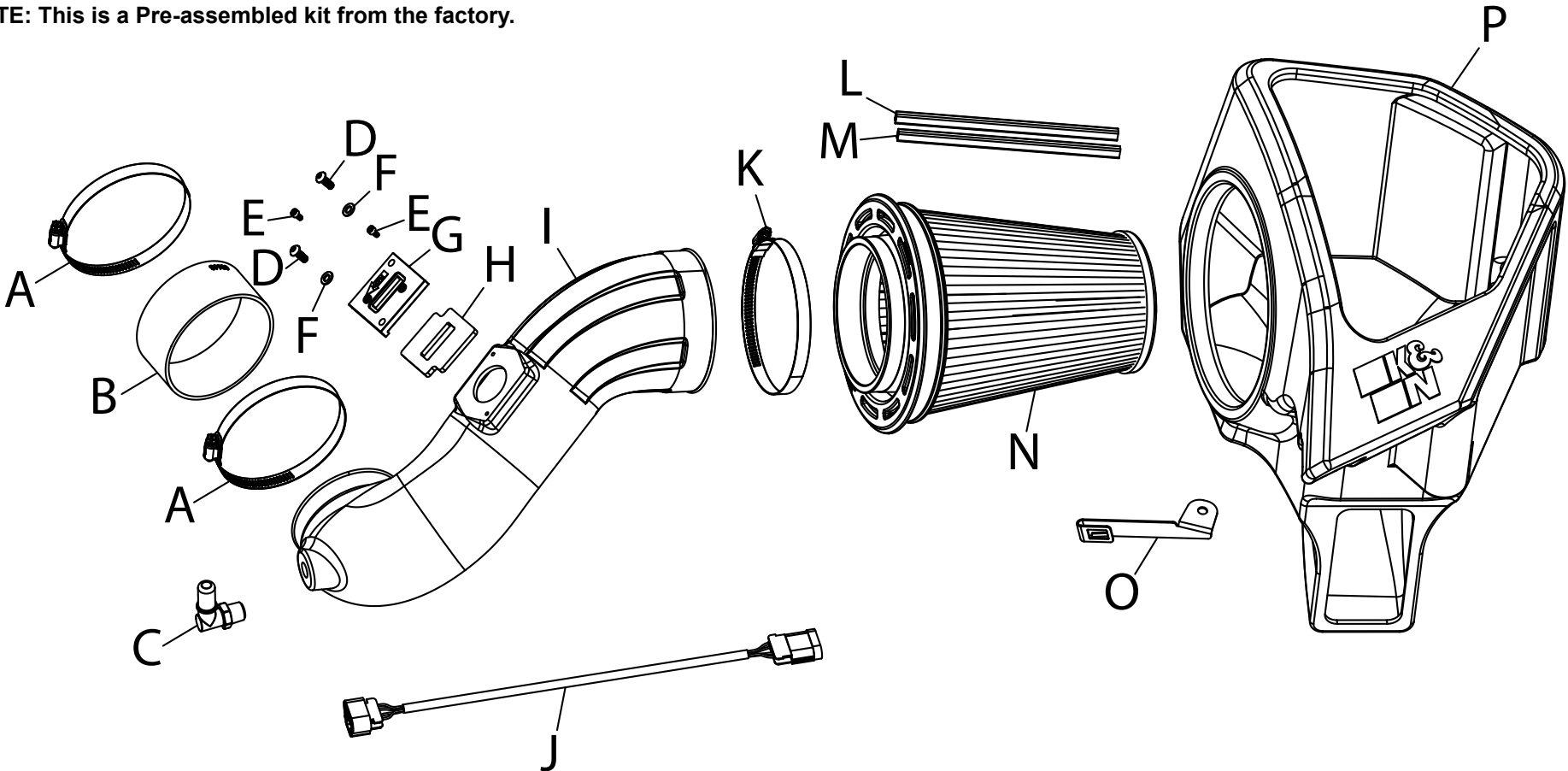
Not legal for sale or use in California on any pollution controlled motor vehicle.

50-3123 CADILLAC 2023-26 ESCALADE-V V8-6.2L

TOOLS NEEDED:

- Flat blade screw driver
- Ratchet
- Extension
- 8mm socket
- 10mm socket
- 3mm allen key
- 4mm allen key
- T15 torx

NOTE: This is a Pre-assembled kit from the factory.



PARTS LIST:

Description	Qty.	Part #	Description	Qty.	Part #	Description	Qty.	Part #
A HOSE CLAMP; #72 BLK	2	08671KA	G ADAPTOR; MAF SENSOR	1	21515-1	M CLIP; FILTER, RED	1	088218
B HOSE; 4-3/8"ID X 2"L	1	08668	H GASKET; 3/16" PORON	1	09069	N AIR FILTER	1	RU-5302
C FITTING; 3/8NPT	1	082634	I INTAKE TUBE; XLHDPE	1	087670	O BRACKET; "L"	1	064382
D BOLT; M6 X 1 X 1633, BTNHD	2	07730	J EXTENSION HARNESS; 12"L	1	21788	P AIRBOX; XLHDPE	1	087606
E BOLT; M4-.7 X 8MM, ALN HD	2	07733	K HOSE CLAMP; #88	1	KITHS88K			
F WASHER; 6MM FLAT	2	08269	L CLIP; FILTER, ORANGE	1	088219			

If you need any assistance please call 1-800-858-3333 to speak with a representative in our Customer Service Center before returning the product.

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 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.

NOTE: This is a Pre-assembled kit from the factory.



2. Release the ten retaining clips that secure the upper radiator valence and then remove the valence from the vehicle.



3. Remove the plastic retaining clip that secures the fresh air intake duct to the core support, then pull the duct forward to disengage it from the factory air filter housing.



4. Disconnect the mass air sensor electrical connection.



5. Loosen the hose clamps that secures the intake plenum to the air filter housing and to the throttle body. Disconnect the plenum connections at the air filter housing and then rotate the plenum counter clockwise to disengage the keyed mount and separate it from the throttle body.



6. Remove the nut that secures the air filter housing. Save for later install. Unhook the wiring harness from the filter housing.



7. Loosen the bolts holding in the upper half of the air box and remove lid and air filter.



8. Using a small 90° pick or similar tool, release the locking tab that secures the wiring harness bulk connector to the air filter housing and then unhook the connector from the housing.



9. Now remove intake tube, and remove the lower part of the air box out of vehicle. Go slow and use caution to remove the housing. It is indexed into two holes in the rear with grommet.
NOTE: Rubber grommets that can fall off easily and be lost. It is a tight fit but will come out without being forced. These grommets and nut will be reused in later steps.
NOTE: K&N Engineering, Inc., recommends that customers do not discard factory air intake.



10. Loosen the bolt holding in the supercharger coolant tank and set to the side.



11. **NOTE: Pre-assembled from the factory.** Remove the OEM grommet from the air box and install to the K&N airbox mount.



12. Install the provided bracket to the threaded stud air box mount. Slide the bulk connector to the bracket and secure. The K&N airbox will sit on top of this.



13. **NOTE: Pre-assembled from the factory. Remove K&N Filter from airbox, Remove filter cap.** Install the airbox into vehicle and position.



14. Make sure the mount is seated in OEM hole location. Install the oem fresh air intake duct into the K&N airbox.



15. **NOTE: Pre-assembled from the factory. Remove K&N Filter from airbox, Remove filter cap.** Attach the filter clips to the pleats on the air filter align and push down. Driver side filter, place orange clip on top and red on bottom.



16. Install the air filter into the K&N airbox.



17. Carefully remove the MAF sensor from the OEM airbox.



18. **NOTE: Pre-assembled from the factory.** Install the provided gasket onto the K&N® MAF sensor adapter and install to the intake tube like image shown. Secure and tighten using provided hardware. Install the provided 90 degree quick connect fitting into the K&N intake tube. **NOTE: The quick connect fitting utilizes 3/8npt threads, thread the fitting in by hand and then tighten one revolution.**



19. **NOTE: Pre-assembled from the factory.** Now install the MAF sensor into the intake tube and secure the sensor using provided hardware. **NOTE: Make sure the sensor is going in the correct direction.**



20. **NOTE: Pre-assembled from the factory.** Install the straight hose with clamps to the intake tube. Do not tighten clamps.



21. Install the intake tube to vehicle and position to air filter and hose on throttle body. Slide the straight hose onto the throttle body, Adjust for proper fit, and tighten all clamps.



22. Re-connect the crankcase line. Make sure you hear a click to confirm it fits.



23. Connect the MAF sensor using provided harness extension.



24. Reinstall the radiator valence and secure with the ten factory clips.



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

26. **K&N AIR FILTER MONITOR LIGHT:** Some vehicles are equipped with a "Air Filter Monitor" system that will send a message to the instrument cluster indicating that the air filter needs to be replaced. This system is calibrated for the OEM intake system and air filter and will not be accurate when K&N products are in use. Always refer to WWW.KNFILTERS.COM for K&N air filter service procedures. The "Air Filter Monitor" system must be disabled to prevent the monitor from setting on and causing a factory dealership visit to rest the system. Follow the "Air Filter Monitor" system procedure listed in the factory owners manual.

27. 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 50,000 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, purchase our Synthetic Filter Cleaner, part number 99-0624 and follow the easy instructions.