INSTALLATION INSTRUCTIONS

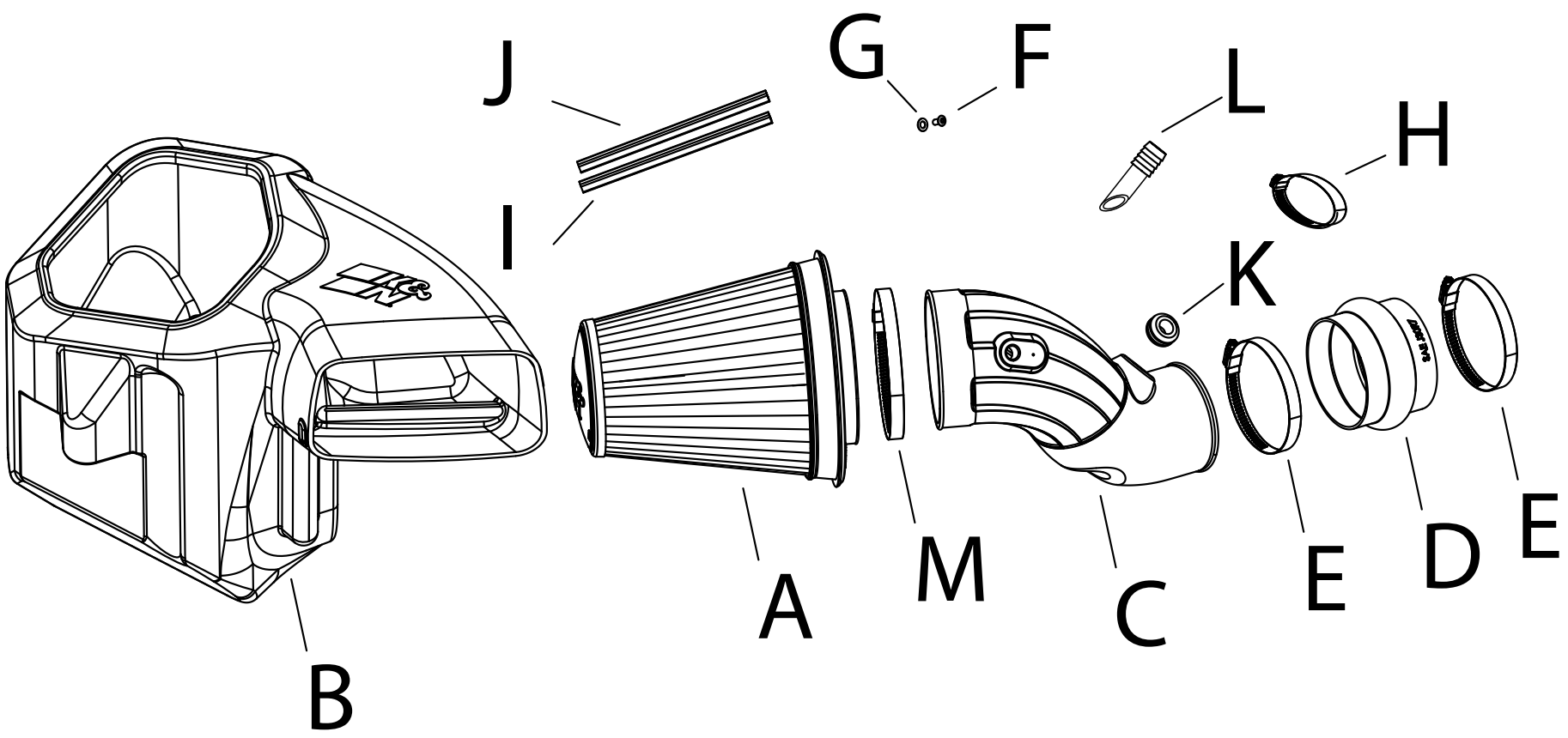
Not legal for sale or use in California on any pollution controlled motor vehicle.

50-1599D
RAM
2025-26 2500/3500
L6-6.7L TURBO DIESEL

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

TOOLS NEEDED:

Flat blade screw driver
Ratchet
Extension
8mm socket
10mm socket
2.5mm allen key
T15 torx



PARTS LIST:

	Description	Qty.	Part #		Description	Qty.	Part #		Description	Qty.	Part #
A	AIR FILTER	1	RU-3146HBK	F	SCREW; M4-.7 X 16MM, BTNHD	1	07793	K	GROMMET; 9/16"ID - 1.125"OD	1	KITGRMT02
B	AIRBOX	1	087647	G	WASHER; 4MM FLAT	1	08278	L	FITTING; VENT 3" .88	1	82644
C	TUBE	1	087667	H	CLAMP; HOSE, #12 MINI	1	08420	M	HOSE CLAMP; #88	1	AIR-KITHS88K
D	HOSE; HUMP 4"ID X 3"L	1	08418	I	CLIP; SNAP-ON RED	1	088220				
E	HOSE CLAMP; #64 BLK	2	08645KA	J	CLIP; SNAP-ON ORANGE	1	088221				

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.





2. Remove the 14 push clips that secure the upper core support plastic cover and then remove the cover from the vehicle.

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



3. Remove the two bolts that secure the fresh air inlet duct to the core support, then remove the inlet from the vehicle.



4. Loosen the hose clamp that secures the intake tube to the air filter housing and disconnect the electrical connections of temperature sensor.



5. Remove the complete air filter housing from the vehicle as shown.
NOTE: K&N Engineering, Inc., recommends that customers do not discard factory air intake.



6. Carefully pull back the lines away from the intake tube.



7. With pliers or channel locks, pull back the crankcase line away from the intake tube.



8. **NOTE: Pre-assembled from the factory.**
Install the hump hose with clamps to the turbo. Tighten clamp on turbo only.



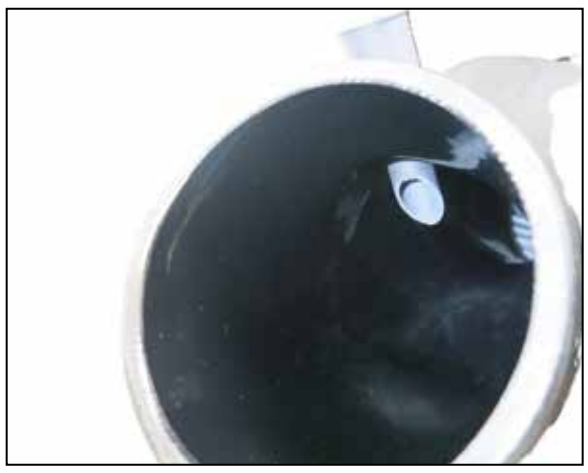
9. With T15 torx, loosen the screw on the temperature sensor and remove from the airbox.



10. **NOTE: Pre-assembled from the factory.**
Install the temperature sensor into the intake tube and secure using provided hardware.



11. **NOTE: Pre-assembled from the factory.**
Install the grommet to the hole on intake tube and install the provided crankcase vent tube into the grommet. Once seated rotate the crankcase vent tube so the notch on the tube is facing up like image shown above.
NOTE: Make sure the notch on crank case is facing upward.





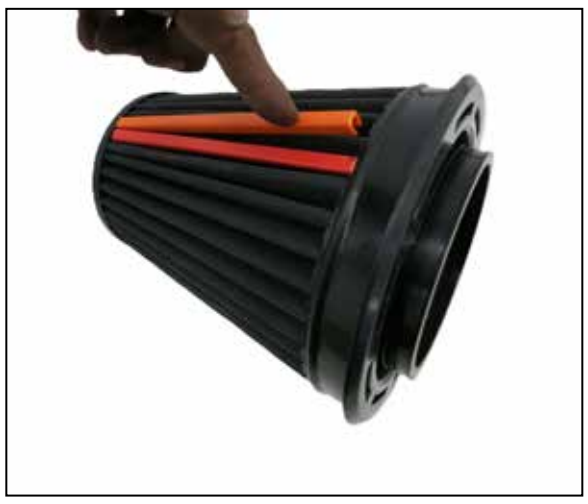
12. Install the intake tube into vehicle and position to turbo. Re-connect the crankcase line using provided mini clamp. Secure and tighten. Do not tighten clamps on turbo at this time.



13. Remove the 3 grommets from the stock air box.



14. **NOTE: Pre-assembled from the factory. Remove K&N Filter from airbox, Remove filter cap.** Install the 3 grommets into the K&N air box.



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 them and push down. Passenger side filters, place orange clip on top and red on bottom.



16. **NOTE: Pre-assembled from the factory.** Install the K&N air filter into the K&N air filter housing.



17. Now install the K&N air filter housing into the vehicle so the mounting studs insert into the mounting grommets, at the same time aligning the intake tube into filter.



18. Once intake tube is positioned, tighten remaining 2 clamps. Re-connect the temperature sensor harness.



19. Re-install the fresh air duct and secure.



20. Re-install the upper core support plastic cover.



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

22. **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.

23. 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.