

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

## INSTALLATION INSTRUCTIONS

# 57-3108 CHEVROLET / GMC 2019-21 Silverado 1500 / Sierra 1500

#### TOOLS NEEDED: Flat blade screw driver

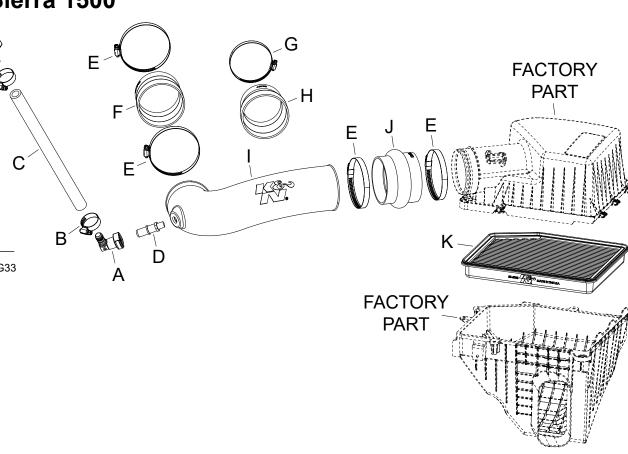
Ratchet Extension 10mm socket

V8-5.3L / 6.2L

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

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PAF	RTS	L	ST:

	Description	Qty.	Part #
А	FITTING; ELBOW, 16-14 MM	2	KITFITTING
В	HOSE CLAMP #10 MINI	2	08411
С	HOSE; 5/8"ID X 15"L	1	5-7015
D	VENT; 1/4 NPT QUICK	1	082628
Е	HOSE CLAMP #64 STAINLESS	4	08645
F	HOSE; 4"ID TO 3-13/16"ID X 3"L	1	084107
G	HOSE CLAMP #56	1	08620
н	HOSE; 4"ID TO 3.5"ID X 3"L	1	08497
I	INTAKE TUBE (MS)	1	087435
J	HOSE; HUMP 4"ID TO 4.19"ID	1	08633
к	FILTER	1	33-5083



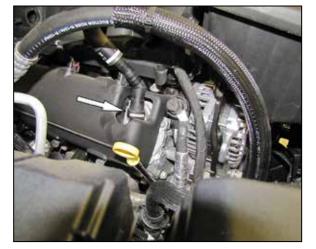
If you need any assistance please call 1-800-858-3333 to speak with a representative in our Customer Service Center before returning the product.

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.





3. Loosen the hose clamps that secure the intake plenum to the air filter housing and the throttle body. Rotate the plenum up counter clockwise to disengage it from the mount and then remove the plenum from the vehicle.



5. Install the provided quick disconnect fitting into the  $K\&N^{\otimes}$  intake tube as shown.

NOTE: Plastic NPT fittings are easy to cross thread. Install the vent fitting "hand" tight, then turn it two complete turns with a wrench.

2. Disconnect the crank case vent line from the valve cover.

customers do not discard factory air intake.



4. Loosen the three bolts that secure the upper air filter housing and then lift off the housing and replace the factory air filter with the K&N<sup>®</sup> air filter. Reinstall the upper housing and secure with the factory bolts.



6. Install the appropriate coupler onto the throttle body and secure with the provided hose clamp.5.3L engines will use coupler #08497, 6.2L engines will use coupler #084107.

## Continued

## INSTALLATION INSTRUCTIONS



7. Install the K&N<sup>®</sup> intake tube into the coupler at the filter housing and then into the coupler at the throttle body, adjust the tube for best fit and then secure with the provided hose clamps.



8. Assemble the crank case vent assembly as shown using the provided components.



9. Install the crank case vent assembly onto the valve cover port and the fitting installed into the  $K\&N^{\mbox{\tiny $\$$}}$  intake tube as shown.



10. Reconnect the mass air sensor electrical connection.



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

12. It will be necessary for all K&N<sup>®</sup> 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.

13. **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 reset the system. Follow the "Air Filter Monitor" system procedure listed in the factory owners manual.

14. NOTE: Most General Motors vehicles have the Vehicle Emissions Certification Information (VECI) label affixed to the air filter box. In order to be compliant with California emissions laws, the label MUST remain in the engine compartment. If the Vehicle Emission Control Information label is removed during modification, a new replacement label must be obtained and installed in a readily visible position in the engine compartment. The label shall not be affixed to any equipment which is easily detached from the vehicle. We recommend that the label is affixed to the underside of the hood adjacent to the hood latch. The label is Vehicle Identification Number dependent and can be ordered from the vehicle dealership. In order to receive the proper decal please bring your VIN with you. Failure to have the VECI under the hood may result in failure of a pre-registration smog test.

#### **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<sup>®</sup> service kit, part number 99-5050 or 99-5000 and follow the easy instructions.

LEGAL IN CALIFORNIA ONLY FOR RACING VEHICLES WHICH MAY NEVER BE USED, REGISTERED OR LICENSED FOR USE UPON A HIGHWAY.

See knfilters.com for CARB status on each part for a specific vehicle

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