



INSTALLATION INSTRUCTIONS

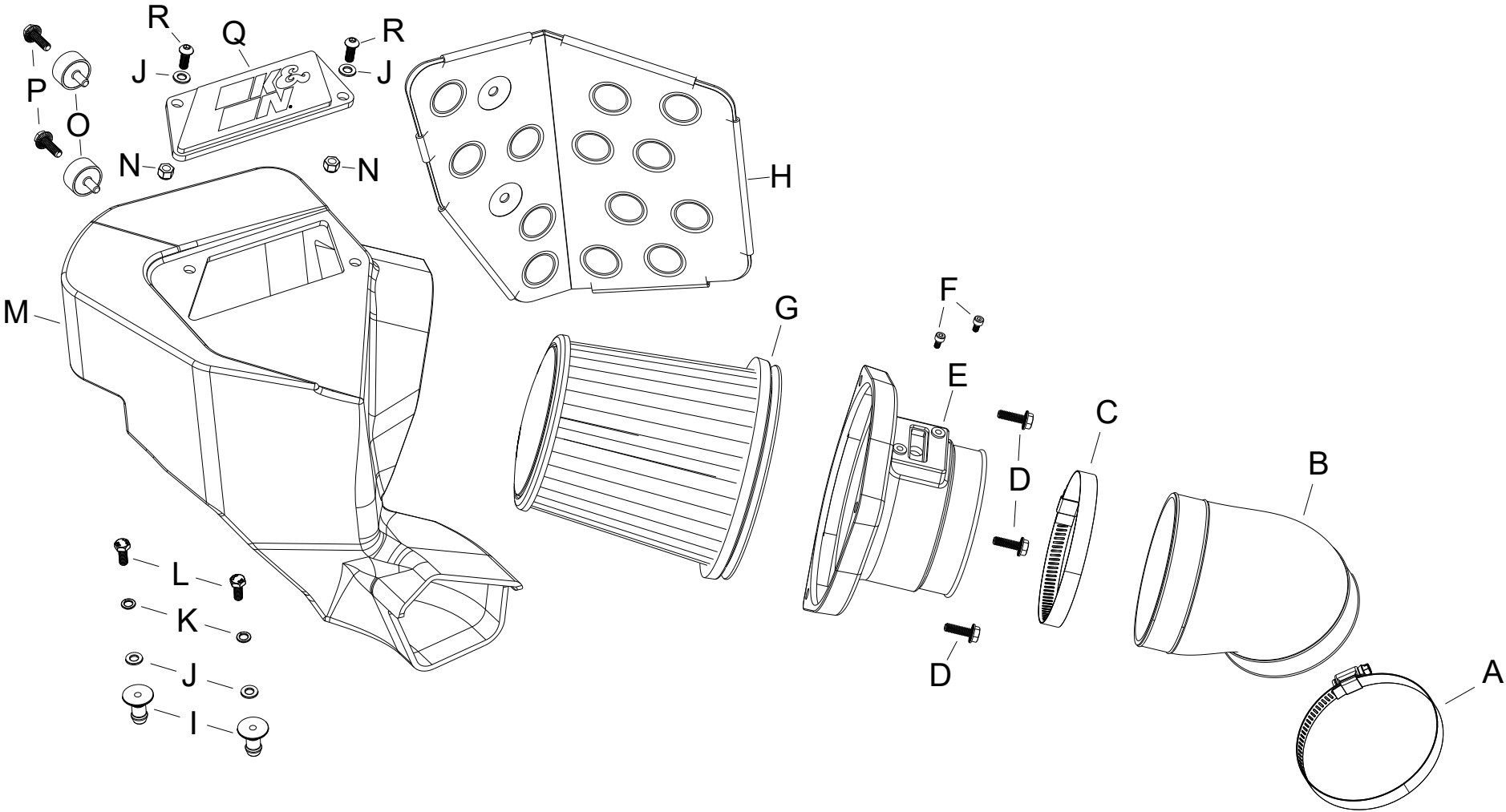
Not legal for sale or use in California on any pollution controlled motor vehicle.

63-9044 TOYOTA / BMW 2020-24 Supra 2019-24 Z4 L6-3.0L Turbo

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

TOOLS NEEDED:

- Flat Blade Screw Driver
- t20 Torx
- 3mm Allen Key
- 10mm Wrench
- Ratchet
- Extension
- 10mm Wrench
- 7/16" Point Socket
- E14 TORX Socket



PARTS LIST:

Description	Qty.	Part #	Description	Qty.	Part #	Description	Qty.	Part #
A HOSE CLAMP #64 STAINLESS	1	08645	G AIR FILTER	1		M AIRBOX; (NV)	1	087463
B COUPLER; 4"ID TO 4.25"ID	1	084111	H HEAT SHIELD; ALUMINUM	1	07380	N NUT; 6MM NYLOCK, HEXHEAD	2	07553
C HOSE CLAMP #72	1	08671	I MOUNT, PLASTIC AIRBOX	2	8-186-1	O STUD; RUBBER MNT, M/F, 1/2"	2	070228
D BOLT; M6-1 X 30, HEX/FLANGE	3	1-1016	J WASHER; 6MM FLAT	4	08269	P BOLT; M6-1 X 12, HEX/FLANGE	2	1-2110
E LID; (NW)	1	087464	K WASHER, M6 SPLIT LOCK ZINC	2	1-3025	Q PLATE; K&N LOGO, CLEAR	1	08351-1
F BOLT; M4-.7 X 8MM, A/H CAP	2	07733	L BOLT; M6-1 X 16MM, HEX	2	07812	R BOLT; M6 X 1 X 16MM, BTNHD	2	07730

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.

Read and understand these instructions **BEFORE** attempting to install this product. 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. Disconnect the inlet air temperature sensor electrical connection and loosen the hose clamp that secures the factory intake tube to the air filter housing. Pull up the air filter housing to release it from the mounting grommets and remove it from the vehicle. **NOTE:** On models that are equipped with a strut tower brace use a E14 reverse TORX socket or a 7/16" 12 point socket to remove the bolts that secure the strut brace.



3. Loosen the hose clamp that secures the intake tube to the turbo inlet and then remove the intake hose from the vehicle.
NOTE: K&N recommends that customers do not discard factory air intake.



4. Install the two provided mounting studs onto the bottom of the K&N air filter housing using the provided hardware.



5. Install the K&N window into the K&N air filter housing and secure with the provided hardware.



6. Install the two provided rubber mounted studs onto the K&N air filter housing using the provided hardware.



7. Install the provided heat shield onto the rubber mounted studs using the provided hardware.



8. Install K&N air filter into the filter housing as shown.



9. Install the temperature sensor housing onto the air filter housing and secure with the provided hardware.



10. Remove the intel air temperature sensor from the factory housing and install it into the K&N housing using the provided hardware.



11. Install the provided coupler onto the turbo inlet. Install the K&N filter housing assembly into the vehicle so the mounting studs engage the factory mounting grommets. Connect the intake coupler to the housing and tighten the hose clamps. **NOTE: on vehicles equipped with a strut tower brace, reinstall the brace and secure with the factory hardware.**



12. Reconnect the inlet air temperature sensor electrical connection.



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

14. 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.