



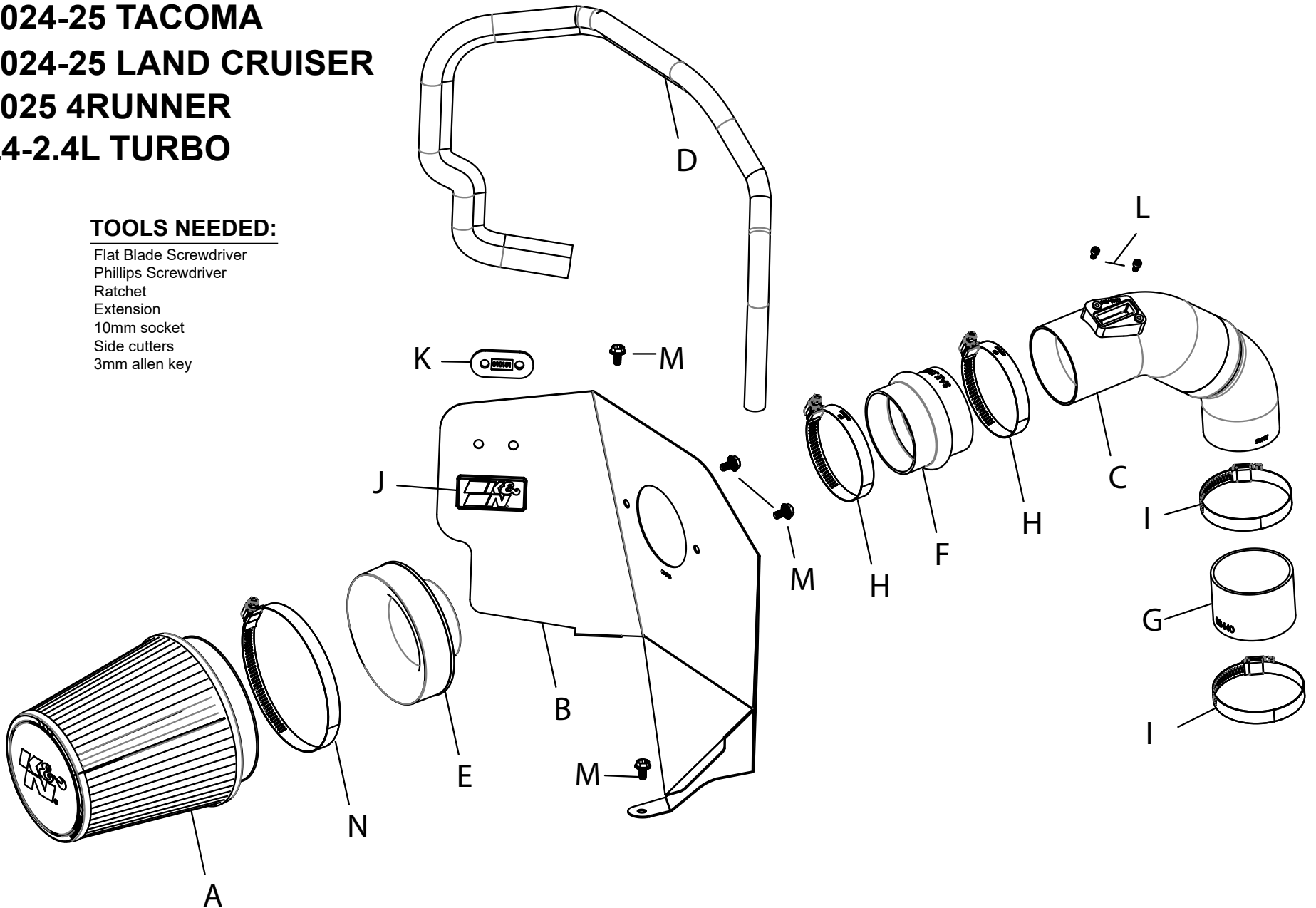
INSTALLATION INSTRUCTIONS

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

77-9043KP TOYOTA 2024-25 TACOMA 2024-25 LAND CRUISER 2025 4RUNNER L4-2.4L TURBO

TOOLS NEEDED:

Flat Blade Screwdriver
Phillips Screwdriver
Ratchet
Extension
10mm socket
Side cutters
3mm allen key



PARTS LIST:

Description	Qty.	Part #	Description	Qty.	Part #	Description	Qty.	Part #
A AIR FILTER	1	RU-1037	F HOSE; HUMP 3"ID X 2.5"L	1	087121	K PLATE; LOCKING	1	010151
B HEAT SHEILD	1	074586	G HOSE; 2.75"ID X 2"L	1	08440	L BOLT; M4-.7 X 8MM	2	07733
C INTAKE TUBE	1	25937P	H HOSE CLAMP; #48	2	08601	M BOLT; M6-1 X 12, HEX	4	1-2110
D EDGE TRIM; 3/4" @ 48"L	1	102485	I HOSE CLAMP; #44	2	08577	N HOSE CLAMP; #88	1	KITHS88
E ADAPTER; FILTER	1	21569	J BADGE; PLASTIC, SNAP-IN	1	088096			

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. Push down the centers of the four plastic retaining clips that secure the fresh air duct. Then remove the fresh air duct from the vehicle. **NOTE: Land Cruiser models do not use the under hood fresh air duct, skip to the next step. NOTE: Due to manufacturing changes, some models may have 5 of the retaining pins to be removed.**



3. Disconnect the mass air sensor electrical connection and then unhook the wiring harness from the air filter housing.



4. Loosen the hose clamp that secures the intake hose to the intake plenum.



5. Lift the complete intake system straight up and remove it from the vehicle.



6. Remove the three airbox mounting posts.



7. Cut the provided edge trim into sections of 8" & 40". Install the edge trim onto the heat shield as shown.



8. Install the filter adapter into the heat shield and secure with the provided hardware.



9. Install the K&N badge into the heatshield and secure with the backing plate.



10. Install the heat shield into the vehicle and secure to the factory air box mounting locations with the provided hardware.



11. Install the provided straight coupler onto the plenum and secure with the provided hose clamp.



12. Install the provided hump coupler onto the filter adapter and secure with the provided hose clamp.



13. Remove the mass air sensor from the factory housing and install it into the K&N intake tube using the provided hardware.



14. Install the K&N intake tube into the couplers, adjust the tube for best fit and secure with the provided hose clamps.



15. Connect the mass air sensor electrical connection.



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



17. Reinstall the fresh air intake duct and secure with the factory retaining clips. **NOTE: Re-install if vehicle is equipped with fresh air intake duct.**



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

19. 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.