



NOT LEGAL FOR SALE OR USE ON ANY POLLUTION CONTROLLED MOTOR VEHICLE IN CALIFORNIA OR STATES ADOPTING CALIFORNIA EMISSION PROCEDURES.

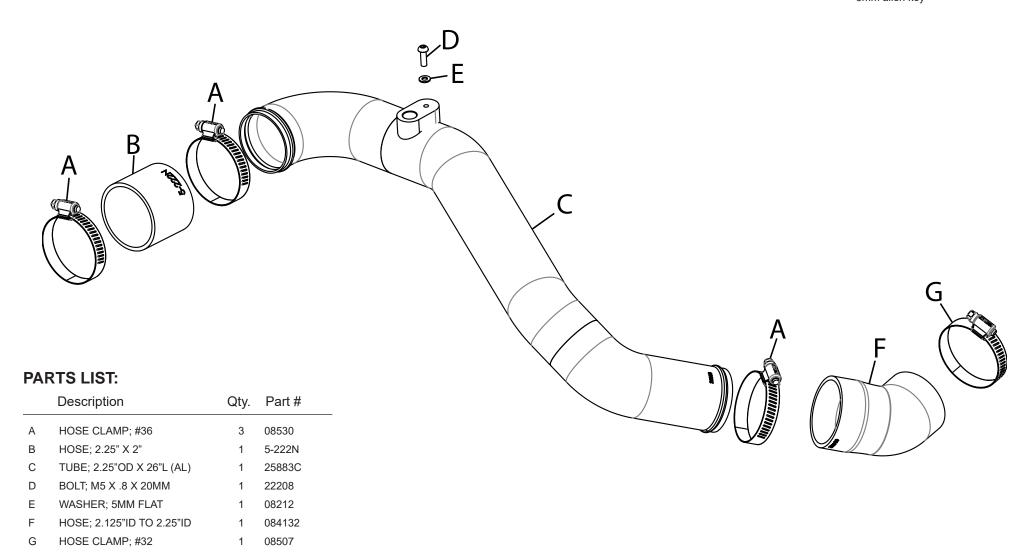
See knfilters.com for CARB status on each part for a specific vehicle

INSTALLATION INSTRUCTIONS

77-1009KC CAN-AM 2017-22 MAVERICK X3 TURBO 900CC

TOOLS NEEDED:

Ratchet
Extension
7mm socket
8mm socket
13mm socket
14mm socket
pliers
T25 TORX
T30 TORX
3mm allen key



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 rear plastic exhaust cover and set aside.



3. Remove the bolts that secure the lower muffler bracket.



4. Remove the spring that secure the muffler to the flex joint and then remove the muffler from the vehicle.

Continued

INSTALLATION INSTRUCTIONS



5. Loosen the clamp that secures the CVT breather hose and then remove the hose from the vehicle.



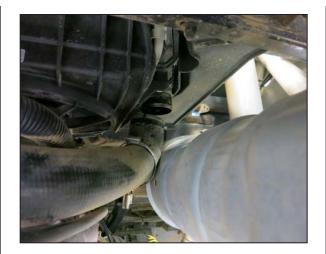
6. Disconnect the throttle body and pressure sensor electrical connection.



7. Loosen the hose clamps at the throttle body and the pressure sensor housing.



8. Loosen the hose clamp that secures the charge tube to the intercooler. Disconnect the charge tube plastic mounting bracket.



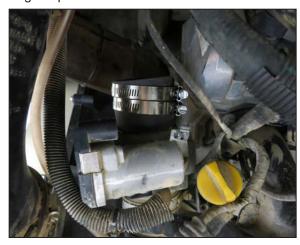
9. Remove the charge tube from the vehicle.



10. Remove the pressure sensor housing from the throttle body.



11. Remove the pressure sensor from the factory housing and install it into the K&N charge tube using the provided hardware.



12. Install the provided straight coupler onto the throttle body with the provided hose clamp. Do not tighten.



13. Loosen the clamp for the CCV hose, disconnect the hose from the engine and set aside.





14. Install the K&N charge tube by routing it behind the factory plastic charge tube holder.



15. Install the elbow coupler onto the inter cooler with the provided hose clamps.



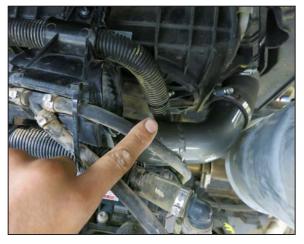
16. Insert the charge tube into the elbow coupler at the inter cooler.

Continued

INSTALLATION INSTRUCTIONS



17. Insert the charge tube into the coupler at the throttle body, adjust the charge tube and couplers for best fit and then secure the hose clamps.



18. Route the CCV hose above the charge tube and then reconnect it the engine and secure with the factory hose clamp.



19. Resecure the factory charge tube plastic holder.



20. Reconnect the throttle body and pressure sensor electrical connections.



21. Reinstall the muffler using the factory hardware and springs. Reinstall the plastic muffler cover.

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

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