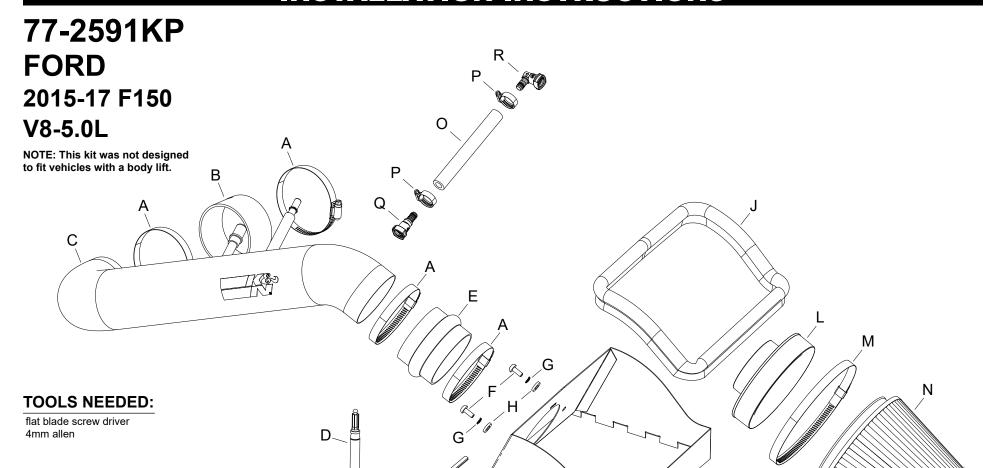




## **INSTALLATION INSTRUCTIONS**



#### **PARTS LIST:**

	Description	Qty.	Part #		Description	Qty.	Part#		Description	Qty.	Part #
Α	HOSE CLAMP #56	4	08620	G	WASHER; M6 SPLIT LOCK	2	1-3025	М	HOSE CLAMP #104	1	08697
В	HOSE; 3.5" ID X 2"L	1	08698	Н	WASHER; 6MM , FLAT	2	08269	Ν	AIR FILTER	1	RU-5173
С	INTAKE TUBE	1	27398KP	I	EDGE TRIM (19")	1	102451	0	HOSE; 5/8"ID X 9"L	1	08691
D	SUPER GLUE, 3G DRIP PROOF	1	409	J	EDGE TRIM (39")	1	102496A	Р	HOSE CLAMP #10 MINI	2	08411
Ε	HOSE; HUMP 3.5"ID X 2.5"L	1	08699	K	HEAT SHIELD	1	073182A	Q	VENT; STRT QUICK DISC.	1	08526
F	BOLT; M6 X 1 X 16MM	2	07730	L	ADAPTER; UNIVERSAL, 6"	1	21512-1	R	FITTING; ELBOW, 90°	1	KITFITTING33

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. Disconnect the EVAP vent connection and crank case vent connection.



3. Loosen the hose clamps at the throttle body and filter inlet that secure the factory intake tube.



4. Unhook the coolant line from the intake tube and then remove the intake tube from the vehicle. NOTE: K&N Engineering, Inc., recommends that customers do not discard factory air intake.



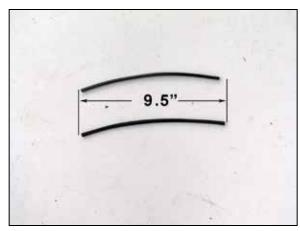
5. Release the two clips securing the upper air filter housing and then remove the upper filter housing and stock air filter.



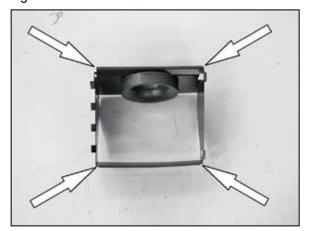
6. Install the filter adapter into the  $K\&N^{\otimes}$  heat shield and secure with provided hardware.

## **Continued**

## **INSTALLATION INSTRUCTIONS**



7. Cut the small edge trim into two lengths of 9.5" long.



8. Install the two sections of edge trim onto the heat shield as shown. Use the provided super glue to secure the edge trim.



9. Install the provided large edge trim onto the top of the heat shield as shown.

NOTE: It will be necessary to trim the edge trim.



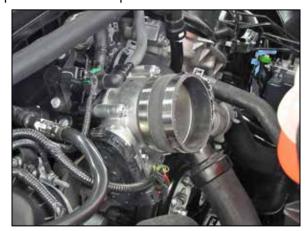
10. Install the air filter onto the filter adapter and secure with the provided hose clamp.



11. Install the filter/heat shield assembly onto the lower air filter housing and secure with the factory retaining clips.



12. Install the provided coupling hump hose (08699) onto the filter adapter and secure with the provided hose clamp.



13. Install the provided coupling hose (08698) onto the throttle body and secure with the provided hose clamp.



14. Install the K&N® intake into the coupling hose at the filter adapter and then into the hose at the throttle body, adjust the tube for best fit and then secure with the provided hose clamps.



15. Connect the factory EVAP and Crank case vent



15A. On some later models it may be necessary to assemble the crank case vent hose assembly with the provided parts and install due to the manufacturer changing the position on the valve cover port. Install the assembly with the 90° fitting attached to the valve cover port.



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

- 17. The C.A.R.B. exemption sticker, (attached), must be visible under the hood so that an emissions inspector can see it when the vehicle is required to be tested for emissions. California requires testing every two years, other states may
- 18. 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.

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