



# PERFORMANCE EXHAUST SYSTEM



## INSTALLATION INSTRUCTIONS

### 67-1516

### JEEP

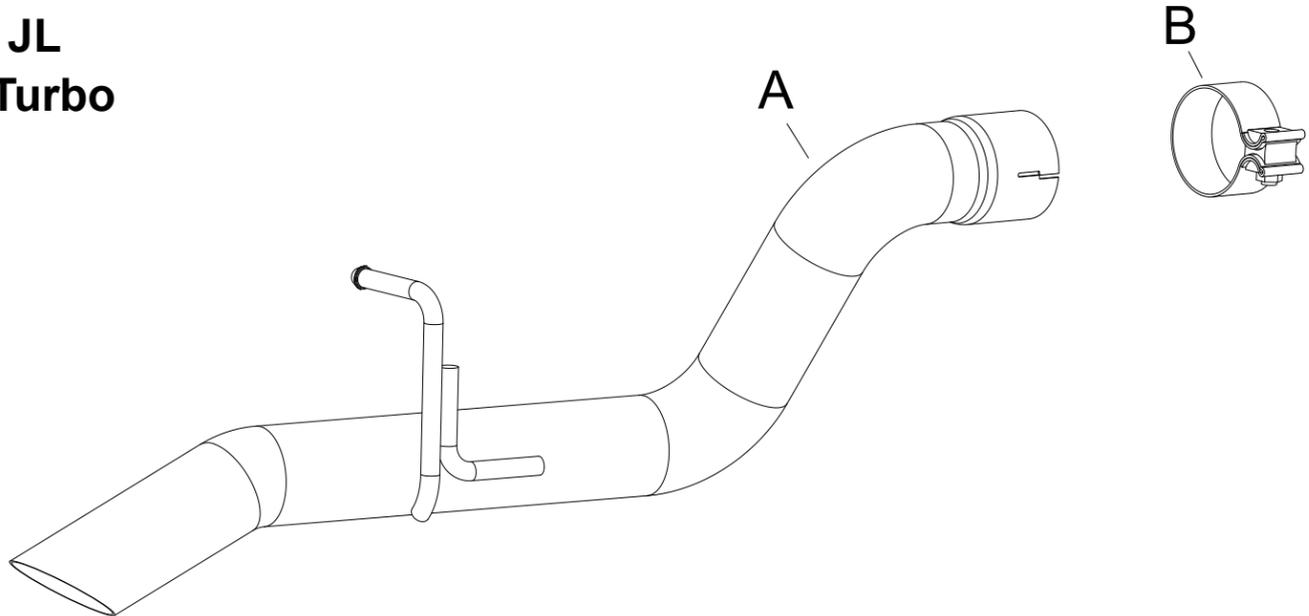
### 2018-19 Wrangler JL

### V6-3.6L / L4-2.0L Turbo

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

#### TOOLS NEEDED:

- ratchet
- extension
- 13mm socket
- 15mm socket
- 13mm wrench



#### PARTS LIST:

Description	Qty.	Part #
A TAILPIPE ASSY; JL	1	344083
B CLAMP; 2.5", ACCUSEAL, SS	1	RH-AS25

#### TO START:

1. Turn off the ignition and allow engine and exhaust to cool to the touch.

**WARNING: Exhaust components can be extremely hot after vehicle operation and can severely burn you.**

Raise the vehicle to access the factory exhaust system with a lift or appropriate jack and properly positioned stands. It may be helpful to spray all existing hardware and hanger assemblies being removed with a penetrating oil or similar lubricant and allow to soak, especially if older and rusted.

**WARNING: If working without a lift always use the correct jack points and lifting procedures specified by the vehicle manufacturer. Serious injury or death could occur if proper safety measures are not followed.**



2. Loosen the clamp that secures the muffler pipe to the exhaust pipe.



3. Loosen and remove the two bolts that secure the driver side muffler hanger to the chassis. **NOTE: one bolt is not in view in this picture.**



4. Loosen and remove the two bolts that secure the passenger side muffler hanger to the chassis. **NOTE: one bolt is not in view in this picture. Support the muffler assembly while removing the bolts as it may now swing and fall.**



5. Using a twisting motion so the muffler pipe slides off the exhaust pipe, remove the muffler assembly from the vehicle. **NOTE: K&N Engineering, Inc., recommends that customers do not discard factory exhaust.**



6. Remove the driver side muffler hanger from the stock muffler. **NOTE: if necessary, apply a small amount of lube to aid in the removal of the hanger.**



7. Install the driver side muffler hanger onto the K&N® tail pipe hanger.



8. Install the K&N® tail pipe onto the factory exhaust pipe.



9. Make sure the K&N® tailpipe rests up against the clocking feature on the factory mid-pipe.



10. Secure the hanger to the factory location using the factory bolts removed in step #3.



11. Check alignment and reposition as necessary. Once final position is satisfactory, tighten all band clamps from front to rear of vehicle.

**NOTE: All band clamps should be torqued to 40-45 ft-lbs**

12. Double check to make sure everything is tight and properly positioned before lowering the vehicle to the ground.

#### **ROAD TESTING:**

1. Start the engine with the transmission in neutral or park, and the parking brake engaged. Listen for exhaust leaks or odd noises. For exhaust leaks secure flanges and/or connections. For odd noises, find cause and repair before proceeding. This kit will function identically to the factory system except for being louder.

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 exhaust system.