TRAIL FORTRESS

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K&N 77-1578KP Installation Instructions

Polished Metal Intake for Ram 1500 (2019-2024)

Part number: 77-1578KP

trailfortress.com/k-n-performance-air-intake-system-77-1578kp

Scan for fitment, price and install help

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

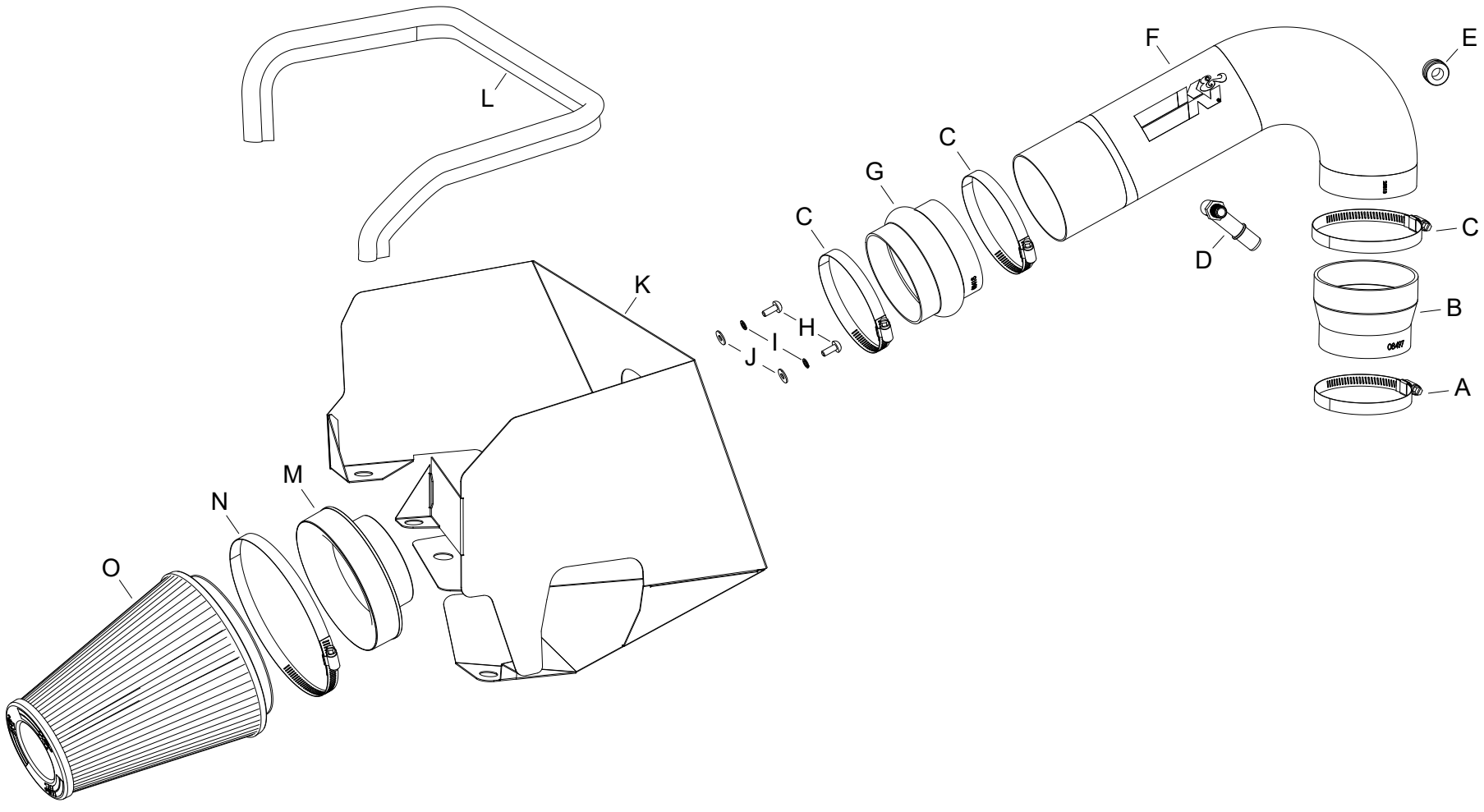
77-1578KP
RAM
2019-24 Ram 1500
V8-5.7L

NOTE: Exc. eTorque

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

TOOLS NEEDED:

Flat Blade Screw Driver
4mm Allen



PARTS LIST:

	Description	Qty.	Part #		Description	Qty.	Part #		Description	Qty.	Part #
A	HOSE CLAMP; #56	1	08620	F	TUBE; 4”OD X 20”L, (AL)	1	25813P	K	HEAT SHIELD	1	073274A
B	HOSE; 4"ID TO 3.5"ID X 3"L	1	08497	G	HOSE; HUMP 4"ID X 3"L	1	08418	L	EDGE TRIM; (44”L)	1	102486
C	HOSE CLAMP; #64 STAINLESS	3	08645	H	BOLT; M6-1 X 12MM BTNHD	2	07794	M	ADAPTOR; #454	1	27300
D	VENT; 5/8”OD, 90”ID, 1/4”NPT	1	088028	I	WASHER, M6 SPLIT LOCK ZINC	2	1-3025	N	HOSE CLAMP; #104	1	08697
E	GROMMET; 1"OD, 1/2”ID, 1/2”	1	08064	J	WASHER; 1/4"ID X 5/8"OD	2	08275	O	AIR FILTER	1	RU-5046

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 inlet air temperature sensor electrical connection and crank case vent line from the factory intake tube.



3. Loosen the hose clamp at the throttle body and then lift the complete intake system out of the vehicle.
NOTE: K&N Engineering, Inc., recommends that customers do not discard factory air intake.