

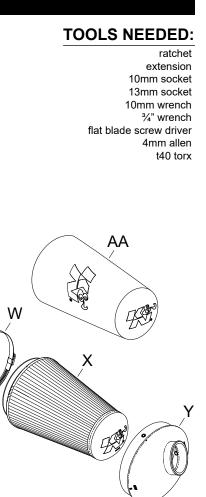
2014-21 RZR 1000

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# INSTALLATION INSTRUCTIONS



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#### **PARTS LIST:**

	Description	Qty.	Part #		Description	Qty.	Part #		Description	Qty.	Part #
Α	HOSE CLAMP #52	1	08610	J	STUD, M6-1 X 30 DBL ENDED	2	1-107	S	BRACKET, TRAY	1	064338
В	HOSE; 3.25" TO 2.75"ID X 2"L	1	084034	K	HOSE CLAMP; #128	2	08558	Т	BOLT; M6 X 1 X 20MM	2	07795
С	HOSE CLAMP #44 STAINLESS	2	08560	L	CANNISTER; (LC)	1	087328A	U	WASHER; 1/4"ID X 5/8"OD	2	08275
D	INTAKE TUBE; (AL)	1	27647TK	М	BOLT; M6 X 1 X 16MM	3	07730	٧	ADAPTER; UNIVERSAL, 6"	1	21512-1
Е	VENT; STRT, 5/8 BARBED 1/4	1	82638	Ν	WASHER, M6 SPLIT LOCK ZINC	3	1-3025	W	HOSE CLAMP; #104, SS	1	08697
F	HOSE; 3.5" TO 2.75"ID X 2"L	1	084093	0	WASHER; 6MM FLAT	3	08269	Χ	AIR FILTER	1	RU-5064
G	HOSE CLAMP #56	1	08620	Р	BOLT; 8MM-1.25 X 16MM	2	07844	Υ	LID; (LB)	1	087327A
Н	NUT; 6MM NYLOCK	4	07512	Q	WASHER, M8 SPLIT LOCK ZINC	2	1-3036	Z	2ML, MEDIUM STRENGTH	1	482
1	WASHER; 1"D X 1/4 HOLE	4	08160	R	WASHER; 5/16"ID X 5/8"OD	2	08276	AA	EXTREME DUTY PRECLEANER	1	973804

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.

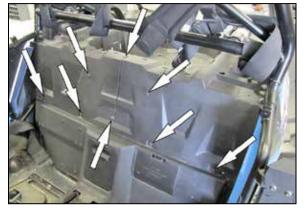
## NOTE: FAILURE TO FOLLOW INSTALLATION INSTRUCTIONS AND NOT USING THE PROVIDED HARDWARE MAY DAMAGE THE INTAKE TUBE, THROTTLE BODY AND ENGINE.

#### 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. Release the locking leaver and remove the (rear) seats from the vehicle and set aside. Remove the eight bolts shown that secure the rear panels.

NOTE: Six of these bolts will be reused in a later step.



3. Pull back the inner lower corners of the back panels to gain access and remove the two air filter housing mounting bolts.



4. Release and lift off the engine cover.



5. Loosen and remove the two hose clamps that secure the fresh air and clean air ducts to the air filter housing.

#### **Continued**

## **INSTALLATION INSTRUCTIONS**



6. Remove the air filter housing from the vehicle. NOTE: K&N Engineering, Inc., recommends that customers do not discard factory air intake.



7. Loosen the clamp securing the vent hose to the intake tube.



8. Loosen the hose clamp at the plenum and remove the bolt securing the intake tube. Then remove the intake tube from the vehicle.



9. Remove the two nuts and bolts shown that secure the heat shielding to the chassis.



10. Install the two provided large hose clamps through the filter base plate as shown.



11. Install the filter base plate assembly as shown using the provided hardware.



12. Reinstall six of the eight bolts removed in step #2. Reinstall the seats.

NOTE: the two upper air filter housing bolts will not be reused and the locations left blank.



13. Install the two provided 6mm studs into the radius filter adapter as shown.

NOTE: Be sure to add a drop of the provided thread locker to each stud before installing into the adapter.



14. Install the adapter assembly into the K&N<sup>®</sup> air filter and secure with the provided hose clamp.



14a. Install the provided foam wrap onto the K&N $^{\!\otimes}$  air filter.



15. Install the filter assembly into the K&N® filter canister and secure with the provided hardware.



16. Install the end cap into the canister and secure with the provided hardware.



17. Install the filter canister assembly onto the mounting tray and connect the fresh air inlet hose. Adjust the canister and hose for best fit and then secure the canister and hose with the hose clamps. NOTE: Due to differences in the production factory foil heat shield, the heat shield may need to be reformed to allow the canister and fresh air hose to fit together.



18. Install the provided coupler hose (084093) onto the filter adapter and secure with the provided hose clamp.



19. Install the provided coupler hose (084034) onto the factory intake plenum and secure with the provided hose clamp.



20. Reinstall the factory engine cover.



21. Install the provided vent fitting into the K&N® intake tube.

NOTE: NPT fitting has tapered threads and only designed to be installed until hand tight, then tighten one rotation or when the fitting becomes difficult to return.

### **Continued**

## **INSTALLATION INSTRUCTIONS**



22. Feed the intake tube assembly behind the clutch intake hose and then install it into the intake plenum coupler and then into the filter coupler. Adjust the tube for best fit and then secure with the provided hose clamps.



23. Install the crank case breather onto the fitting in the intake tube and secure with the factory clamp.



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

25. 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 vary.

26. 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.