

## **K&N Engineering, Inc. News**

## New 2014 Polaris RZR XP 1000 & RZR4 1000 Replacement High-Flow Air Filter from K&N

The Polaris Ranger RZR was introduced in 2008 and became the first factory sport side by side ATV. Even though other manufacturers offered side by sides, like the Yamaha Rhino, they were primarily intended as utility all-terrain vehicles. Prior to the Polaris Ranger RZR it was the aftermarket and enthusiast communities that made side by side ATV's fun. The introduction of the RZR in 2008 spawned an all new market segment and the evolution of the sport side by side ATV has progressed in rapid bursts.



PL-1014 for the 2014 Polaris Ranger RZR XP 1000 is designed to increase airflow without sacrificing engine protection or filtration efficiency

For 2014 Polaris has introduced the new sport side by side RZR XP 1000 and the larger four-seat RZR XP 4 1000. The new RZR 1000 models use an innovative Prostar 1000 999cc DOHC 4-valve per cylinder EFI twin engine. Polaris boasts a class leading 107 horsepower and 5.33 seconds 0-50 mph acceleration time. Despite the level of technology used in the 2014 RZR XP 1000 and RZR XP 4



The 2014 Polaris RZR XP 4 1000 boasts 107 horsepower and seating for four sand dune fanatics

1000 the factory chose to supply these models with a low-technology disposable paper air filter.

2014 Polaris RZR 1000 owners can now equip their side by sides with the high-flow air filter technology incorporated into K&N replacement air filter, part number PL-1014. The new K&N RZR 1000 replacement air filter, PL-1014, is designed to fit into the stock air box without any need for modifications. K&N replacement air filters are made with specially woven cotton gauze. Because cotton, by nature, is more breathable than paper, K&N replacement air filters can flow more air than a typical paper air filter. More air can result in increased performance and improved throttle response

It would be false to assume that an increase in airflow with a K&N air filter comes at the expense of filtration efficiency and engine protection. K&N engineers placed filtration

efficiency and dirt retention at the top of the priority list when developing <u>PL-1014</u> for the 2014 Polaris Ranger RZR XP 1000. This filter uses design elements that go above and beyond our standard on-road replacement air filters. K&N knows that a Polaris RZR will be subjected to some of the most extreme conditions on the planet. This is why K&N used two extra layers, totaling six, of our special tight weave cotton gauze sandwiched between wire mesh to form extra deep 1-1/4" pleats. Six layers of 1-1/4" deep pleated cotton filter media allows <u>PL-1014</u> to outflow the stock air filter, hold more dirt for long service intervals, and offer 98.78% filtration efficiency.

K&N performs filtration efficiency testing following the ISO 5011 protocol with ISO coarse test dust to guarantee that our air filters will provide

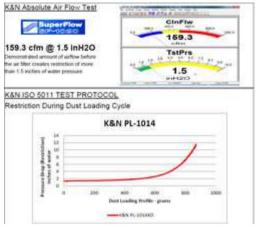
1 von 3 22.12.2014 17:37



A 2014 Polaris RZR XP 1000 has 16" of travel out front, 18" in the rear, and 13.5 inches of ground clearance to tackle almost any terrain

high airflow without sacrificing engine protection. Calling this test dust coarse is almost preposterous, as 22% of the dust is rated at 10 microns or less. To provide perspective, a human blood cell is typically between 6 and 8 microns across. Click here to view detailed test results.

Perhaps more exciting than the increased performance that comes with a K&N replacement high-flow air filter is that they are also washable and reusable. The ability to wash and reuse a K&N air filter means that it will pay for itself over time. Part number PL-1014 can be washed and made like new using one of the K&N Recharger air filter service kits.



Flow Chart for K&N 2014 Polaris RZR4 and RZR XP 1000 Air Filter PL-1014

Recharger, <u>99-5000</u>, includes 12 fluid ounces of air filter cleaner and a 6.5 ounce aerosol bottle of air filter oil for quick and easy application. Recharger, <u>99-5050</u>, differs in that it includes an 8 ounce squeeze bottle of K&N filter oil for a more precise application.

Part number PL-1014 for 2014 Polaris RZR XP 1000 and RZR XP 4 1000 models is backed by a one year limited warranty. Replacement air filter PL-1014 is designed to provide increased performance, reusability, and longer air filter service intervals without any need for modifications or tuning for the following side by sides:

2014 POLARIS RZR4 1000 999 – All 2014 POLARIS RZR XP 1000 EPS 999 - All

For all K&N Polaris RZR4 1000 and Polaris RZR XP 1000 air filters visit the Polaris RZR4 1000 Air Filters and Polaris RZR XP 1000 Air Filters pages on KNFilters.com.

**K&N PRODUCT SEARCH** 

WHERE TO BUY K&N

K&N Engineering in Riverside California is the world's leading manufacturer of washable performance air filters and air intake systems. K&N invented the reusable high flow cotton air filter in 1969 and has been perfecting the technology ever since. K&N is a world class filtration company selling air filters, and intakes in over 30 countries. K&N sells over 5,000 products designed for cars, trucks, motorcycles, engines, and industrial applications. From their

2 von 3 22.12.2014 17:37

Million Mile Warranty to their Consumer Protection Pledge, K&N stands behind their products and their consumers 100%. The distinctive K&N logo represents performance from one of the original performance companies. For more information, visit knfilters.com.

Copyright © 2014 K&N Engineering, Inc. All Rights Reserved.

URL: http://www.knfilters.com/news/news.aspx?id=5005

3 von 3 22.12.2014 17:37