



K&N Engineering, Inc. News

Water Cooled BMW Motorrad R1200GS / RT Can Get a K&N High-Flow Reusable Air Filter

The new R1200GS and R1200GS Adventure series of motorcycles from BMW Motorrad can trace its roots back to 1980 when BMW introduced the R80GS. GS is an abbreviation for the German words Gelände/Straße, which can be translated to off-road/road in English. The BMW Motorrad GS line of motorcycles ultimately created the Adventure Touring segment of motorcycling and is immortalized by the popular documentary Long Way Down which follows Ewan McGregor and fellow actor Charley Boorman as they journey around the world on R1150GS Adventure bikes.



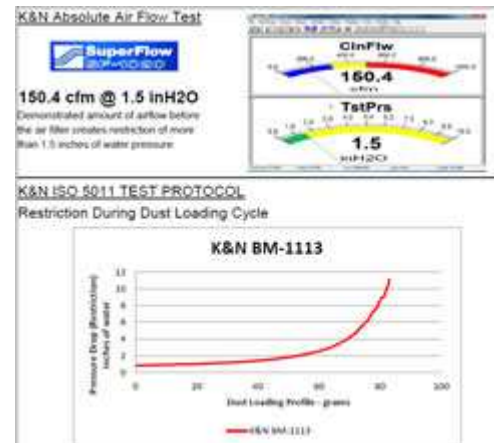
BM-1113 for the 2013 to 2014 BMW R1200GS, as well as 2014 R1200GS Adventure, and R1200RT is designed to increase airflow without sacrificing engine protection

For 2013 BMW Motorrad made substantial changes to the boxer twin cylinder engine that has powered the big GS models for years. 2013 brought an all-new 1,170cc air and liquid cooled boxer twin engine, to replace the traditional GS air and oil cooled boxer engine, making more horsepower and increasing efficiency. These high dollar BMW motorcycles are equipped with technology not even imagined in motorcycles a decade ago, and both BMW and the aftermarket have a plethora of available accessories. When outfitting your 2013 to 2014 BMW R1200GS, as well as 2014 R1200GS Adventure, and R1200RT, don't settle for a second rate disposable air filter. Make sure your 1200 GS, Adventure, or RT is equipped with the World's Best Air Filter from K&N.

The [high-flow air filter technology](#) incorporated into replacement [K&N air filter BM-1113](#) is now available for 2013 to 2014 BMW R1200GS, as well as the 2014 R1200GS Adventure, and 2014 R1200RT models. The new replacement K&N air filter, BM-1113, for these BMW

motorcycles is designed to fit into the stock air filter 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 the [K&N BM-1113 air filter](#) for the 2013 to 2014 BMW R1200GS. This filter uses design elements that go above and beyond our standard on-road only replacement air filters. K&N knows that a 2013 to 2014 BMW R1200GS, and especially the 2014 BMW R1200GS Adventure could be subjected to some of the most extreme conditions on the planet. This is why K&N used our special tight weave cotton gauze sandwiched between wire mesh to form extra deep 1-1/4" pleats. Four layers of 1-1/4" deep pleated



Flow Chart for K&N 2013 – 2014 ZBMS R1200GS 1170 with a water cooled engine, 2014 BMW R1200GS 1200 and 2014 BMW R1200RT 1200 Air Filter BM-1113

cotton filter media allows BM-1113 to outflow the stock air filter, hold more dirt for long service intervals, and offer 98.93% filtration efficiency.

K&N performs filtration efficiency testing following the internationally recognized ISO 5011 protocol with ISO coarse test dust to guarantee that our air filters will provide 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. Detailed [air filtration test results](#) are available for viewing.

Perhaps more exciting than the increased performance that comes with a replacement high-flow K&N air filter is the fact that they are also a washable and reusable air filter. The ability to wash and reuse a K&N air filter means that it will pay for itself over time. Part number BM-1113 can be washed and made like new using one of the K&N Recharger air filter service kits. [Recharger kit 99-5000](#), includes 12 fluid ounces of air filter cleaner and a 6.5 ounce aerosol bottle of air filter oil for quick and easy application. [K&N recharger kit 99-5050](#), differs in that it includes an 8 ounce squeeze bottle of K&N filter oil for a more precise application.

Part number [BM-1113 performance air filter](#) for 2013 to 2014 BMW R1200GS, as well as 2014 R1200GS Adventure, and R1200RT models is backed by a one year limited warranty. Replacement air filter BM-1113 is designed to provide increased performance, reusability, and long air filter service intervals without any need for modifications or tuning for the following BMW Motorrad models:

2014 BMW R1200RT 1200 – All
2014 BMW R1200GS ADVENTURE 1200 – All
2014 BMW R1200GS 1200 – All
2013 BMW R1200GS 1170 - Water Cooled Eng.

For all K&N BMW R1200GS, R1200GS Adventure, and R1200RT air filters visit the [BMW R1200GS Air Filters](#) and [BMW R1200RT 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, oil 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 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](#).

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