

22V-023
Amendment 1
Chronology
11 Aug 2022

On July 22, 2021, BMW became aware of an incident in China involving a 2020 BMW K1600 GT. It was reported that the rear link strut had broken, and the rear of the motorcycle had contacted the rear wheel. The rider was able to control the motorcycle.

In October and November, two further field reports from China, involving two 2020 BMW K1600 B models were received. Preliminary information suggested that these incidents may also have involved a possible issue with the rear link strut. In both cases, the rider was able to control the motorcycle. An engineering review was initiated along with discussions with the supplier. Parts were requested for return and analysis.

Technical specifications of the rear link strut, and supplier production process records, were examined. The field returned parts were tested and analyzed, and it was found that they did not have the specified strength characteristics. After the engineering review and discussions with the supplier, it was determined that the rear suspension link struts may not have been produced to specifications as a result of a heat treatment anomaly in the supplier production process.

Motorcycle assembly information and supplier production records were reviewed to identify the production volume and date range of potentially affected motorcycles.

On January 13, 2022, BMW decided to conduct a voluntary safety recall.

BMW has not received any reports, nor is BMW otherwise aware of any accident or injuries associated with this issue.

After the implementation of 22V-023, and due to evolving concerns based upon supplier production records, the field continued to be monitored, and a parts return program was initiated in Germany. The parts return program was able to collect approximately 50 parts for testing and analyses. Of these parts, approximately 25% were shown to not have been produced to specifications by the supplier. As a result, it was deemed necessary to include additional potentially affected motorcycles in the recall.

On August 4, 2022, BMW decided to expand the voluntary safety recall.

BMW has not received any reports, nor is BMW otherwise aware of any accident or injuries associated with this issue for the expanded population.