## Safety Recall 19V-xyz Model Year 2013-2019 BMW C600 / C600 Sport, C650 GT Front Brake Hose Part 573 Chronology 1 Mar 2019

On October 29, 2015, BMW decided to conduct a voluntary safety recall for this issue which involved a material change of the brake hose protective cover from PVC to EPDM, and extended along a section of the hose. NHTSA assigned Recall ID 15V-738.

In February 2018, BMW received reports of a damaged hose on a 2013 (Japan) BMW C650 GT, as well as a 2013 (South Korea), and 2014 (Japan) BMW C600 Sport. All 3 motorcycles had previously had the brake hose replaced as a result of the 2015 campaign. Two of the reports mentioned a fluid leak. In April, another report of a damaged hose, including an indication of a fluid leak, was received regarding a 2016 BMW C650 Sport in Italy. This motorcycle had been produced with the improved part.

As a result of these multiple cases, which occurred within a short time period, an engineering review was initiated. This included a review of the original hose design with a PCV protective sleeve, and the 2015 design in which the protective sleeve was changed to EPDM material. Additional information was reviewed, including hose construction, material properties, and manufacturing processes.

During 2018, a field review program was established in some markets in which motorcycles brought to a dealer for service were evaluated. During this process, several motorcycles were noted which contained a damaged front brake hose. In July and December, two reports were received, from Italy and South Korea respectively, which mentioned a damaged hose, one indicating a leak. Both reports pertained to a 2016 C650 Sport which had been produced with the improved part.

In August 2018, as a quality improvement, a modified hose was introduced into production consisting of an additional EPDM sleeve that extended to, and covered, the hose connection fitting. While several field cases had been reported, no cases were known in the US. There were no indications of significant loss of braking or fluid leakage. No accidents or injuries had been reported.

In February 2019, two additional reports were received from South Korea, regarding a 2017 and a 2018 BMW C650 Sport, and mentioned a damaged hose that also had leaked. Further discussions occurred, including the possible need for a field action.

On February 22, 2019, BMW decided to conduct a voluntary safety recall.

BMW has not received any reports, nor is BMW otherwise aware, of any accidents or injuries related to this issue.