
PuMA measure

Vibrations while driving

US 65330630-03 - 12/16/20

Complaint:

Vibrations while driving, particularly at low speed while cornering. This can be felt by the driver in particular in the area of the rear seat bench, the side trim panel and the handlebars.

Cause

Due to tolerances in the frame brackets (see image, item 3), the two holders for the rubber mounts (see image, item 1) cannot be screwed exactly parallel. Likewise, the tolerances in the rubber mounts (item 4) may vary, so that they cannot be fully pressed into the holders.

As a result the rubber mounts may be in contact with the frame and transmit engine vibrations to it. This causes a perceptible, irritating variation in the vibration while driving. When cornering, these vibrations can intensify due to the load on the auxiliary swinging arm.

Measure

Standard production:

1. The tolerances of the frame were adjusted in this area to ensure parallelism in this area.
2. The rubber mounts (see image, position 4) in the holder for the rubber mounts (see image, position 1) are 3 mm narrower than those previously installed.
3. The outer diameter of the washer (see image, position 2) was reduced by 35 mm to 30 mm.
4. During the manufacturing process, the rubber mounts are fitted in the holders with grease.

This measure was introduced on 11/22/2019.

The components to be replaced in a customer complaint case are unfortunately not yet available as replacement parts. As soon as a date is available, you will be informed of this through an update to this PuMA measure.

Validity information

Model series:	[K08, K09]
Engine range:	[ALL]
Body style:	[ALL]
Fault codes:	[]
Production period:	-

Repair overviews

33/17/002/14509, Rear wheel swinging arm bearing, Cannot be encoded with VFC, , Worn, , Checking, repairing, replacing

46/51/001/43189, Motorcycle frame, Cannot be encoded with VFC, , Incorrect fitment, , Checking, repairing, replacing

Attachments

Number of attachments: 1