
PuMA measure

Handlebars: Vibrations

US 63022267-03 - 4/29/21

Complaint:

Vibrations on the handlebars in an engine range from 2000 to 4000 rpm may be perceived as uncomfortable by some customers.

Cause

Engine vibrations in these engine speed ranges can be transmitted more to the handlebars compared to other engine speed ranges.

Measure

In order to minimize handlebar vibrations in this engine speed range, the rubber elements below the upper fork bridge (see no. 11 in image of attachment) have been designed slightly softer. These new rubber elements can only slightly reduce but not eliminate the vibrations.

If you receive plausible complaints from the customer, replace the installed rubber elements with the optimized parts.

Procedure:

Defect code

32000057 Steering vibrations/oscillations

Part number

31 42 8 388 607 (2 x)

Flat rate unit number

32 71 168 Replace decoupling elements for handlebars

46 52 510 Install and remove special tool rear-wheel stand (for motorcycles without centre stand)

Covered under the terms of the BMW New Vehicle Limited Warranty for Motorcycles, if applicable.

Validity information

Model series: [K49]

Engine range: [ALL]

Body style: [ALL]

Fault codes: []

Production period: to 9/12/16 (Subsequently, the rubber elements will be revised.)

Repair overviews

32/71/001/21134, Clamping block, Both sides / all, , Cannot be encoded with VFC, , Checking, repairing, replacing

Attachments

Number of attachments: 1