

5/29/2020

Front brake caliper leaking



BMW Motorrad
MODEL

SIB [REDACTED]
Front brake caliper leaking

2019-06-10

This document applies to the following Motorrad AG models: 0A13,0A61

This document applies to the following Motorrad model descriptions: R 1200 GS US,R 1200 RT US

This document applies to the following Motorrad series: K50,K52

SITUATION

This document is applies to the following categories: Brakes

Other Information:

Supporting Materials

[picture_as_pdf \[REDACTED\]_Front brake caliper leaking.pdf](#)

Measure no.

[REDACTED]

Subject

Front brake caliper leaking

Status date (mm/dd/yy)

2/25/19

Status

Accepted

Organization

US, MOT

Date created (mm/dd/yy)

2/25/19

Created by

[REDACTED]

PQM Problem reference**Release date (mm/dd/yy)****Approved by****Dealer release**

Allow automatic release

Vehicles affected**E series**

K50/11 K51/11 K52

Engine**Body****Production period (from/to)**

(mm/dd/yy)

9/1/18 /

Comment on production period**Feedback (all cases relating to**

measure up to) (mm/dd/yy)

Complaint

Front brake caliper leaking at the piston sealing ring or at the mating surface of the caliper halves.

Cause

Piston sealing ring damaged, sealing ring on contact surface of caliper parts damaged, cavity cut in piston groove, contamination by particles during installation

Measure

Visually inspect the front brake calipers on the vehicles.

Replace the caliper if a leak is visible on the contact surface of the caliper parts.

Check the piston sealing rings if they are leaking.

If the sealing ring is damaged, then install the repair kit 34 11 8 405 106.

If the sealing ring is not damaged, the caliper must be replaced.

For vehicles with a production date after the 14/12/2018, create a TSARA case in the event of a fault. The measure is valid until further notice.

Complaint**Fault location****Fault type****Fault place**

34/11 Brake caliper, front Leak: brake fluid Both sides / all

Cause

#	Fault location	Fault type	Fault place
1	34/11 Brake caliper, front	Leak: brake fluid	Both sides / all
Repair Task	Special Clearance	Area	
Checking, repairing, replacing	No	Chassis and Suspension	

Fault code

341101

Progman / DIS / ISTA / ISTA/P

System	State	Version
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