

Measure no.

US 64171614-01

Subject

Oil leaking at the clutch release lever sealing ring in the left housing

Status date (mm/dd/yy)

4/25/18

Status

Accepted

Organization

US, MOT

Date created (mm/dd/yy)

4/25/18

Created by

Annett Salzmänn

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

Allow automatic release

Vehicles affected**E series**

K46/13 K47/11 K49

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

(mm/dd/yy)

1/17/18 / 2/5/18

Comment on production period**Feedback (all cases relating to****measure up to) (mm/dd/yy)**

Complaint

A slight oil leak or sweating can be seen on the shaft sealing ring of the release lever in the alternator cover.

Cause

The lower bearing seat in the alternator cover was produced with undersized dimension.

Affected parts were reworked on detection of the issue. However, the automated installation of the bearing was not adjusted and it is possible on a few bikes that the lower bearing may not have been fully seated with up to a maximum of .2 MM left to seat. The shaft sealing ring could have been damaged due to the bearing protrusion.

Measure

If a leak is detected in this area during a workshop visit, the upper bearing must be seated and a new shaft sealing ring installed.

Repair instructions are attached to perform the repair procedure. Repair procedure will be in the next update of AIR.

Note: The release axle, on which the release lever is screwed, must not be removed for this repair.

Under warranty, affected vehicles can be invoiced as follows:

Defect code:

21 51 00 48 clutch release lever sealing cup leaking

Part number:

21 52 7 717 955 sealing ring (15x25x5)

Flat rate units:

K46/13: 4 FRUs "00 60 222 Readjust bearing for clutch release lever"

K47/11: 3 FRUs "00 60 222 Readjust bearing for clutch release lever"

K49: 3 FRUs "00 60 222 Readjust bearing for clutch release lever"

Complaint

	Fault location	Fault type	Fault place
▶	11/14 Housing Covers	Leak: oil	Left
▶	21/21 Release lever	Leak: oil	

Cause

#	Fault location	Fault type	Fault place
▶ 1	21/21 Release lever		
	Repair Task	Special Clearance	Area
	Checking, repairing, replacing	Yes	Powertrain

Fault code

Progman / DIS / ISTA / ISTA/P

System	State	Version
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