

Measure no.

US 62694734-01

Subject

Counterbalance shaft seal leaking

Status date (mm/dd/yy)

6/7/16

Status

Approved

Organization

US, MOT

Date created (mm/dd/yy)

6/3/16

Created by

Carsten Gruetzmacher

PQM Problem reference**Release date (mm/dd/yy)**

6/7/16

Approved by

Gery Torok

Dealer release

Allow automatic release

Vehicles affected**E series**

K21

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

(mm/dd/yy)

1/31/16 / 4/30/16

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

measure up to) (mm/dd/yy)

Complaint

Oil leaking from the radial shaft seal of the counterbalance shaft on new vehicles from production period

February thru April 2016.

Cause

Faulty seal contact surface of the balance weight.

Measure

Replace the balance weight and the radial shaft seal of the counterbalance shaft on bikes from

production period February thru April 2016 that have verified complaints of oil leaks.

Note: Replacement parts have been checked.

Complaint**Fault location**

1

11/27 Counterbalance

Fault type

Leak: oil

Fault place

shaft radial shaft seal

Cause

#	Fault location	Fault type	Fault place
1	11/27 Counterbalance shaft		
Repair Task		Special Clearance	Area
Replace		No	Powertrain

Fault code

Progman / DIS / ISTA / ISTA/P

System	State	Version
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