

**Measure no.**

US 22898888-05

**Subject**

Clutch does not open fully on G650 models with Rotax engine

**Status date (mm/dd/yy)**

6/10/14

**Status**

Accepted

**Organization**

US, MOT

**Date created (mm/dd/yy)**

6/10/14

**Created by**

Hans-Guenter Peters

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

Allow automatic release

**Vehicles affected****E series**

K15 R13/31

**Engine**

1-ZYL

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

(mm/dd/yy)

**Comment on production period**

/

**Feedback (all cases relating to****measure up to) (mm/dd/yy)****Complaint**

G650 models (K15 or R13/31) with ROTAX engines may display the following symptoms after approx.

6,000 mi on the clock:

- the clutch does not open fully
- in some cases, the clutch lever cannot be pulled as far as the handle; the clutch control is stiff

**Cause**

Wear to release bearing guide (attachment: picture 1) in the ROTAX clutch housing cover (attachment: picture 2).

**Measure**

Installation of LONCIN clutch housing cover 11147700331 in conjunction with new release bearing 21217709526 and actuating shaft 21217700306.

In the LONCIN clutch housing cover, the release bearing is supported in a cast iron bush, unlike the Rotax clutch housing cover.

CAUTION: the part numbers of the removed ROTAX parts must be entered in the warranty claim:

- Rotax cover: 11147699389
- Rotax release bearing: 21217709526

- Rotax actuating shaft: 21217682692

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### Complaint

	<b>Fault location</b>	<b>Fault type</b>	<b>Fault place</b>
▶	Disengaging the transmission	Does not disengage	
▶	Disengaging the transmission	Operating force too high	

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### Cause

#	<b>Fault location</b>	<b>Fault type</b>	<b>Fault place</b>
▶ 1	21/21 Release lever	Wear	
	<b>Repair Task</b>	<b>Special Clearance</b>	<b>Area</b>
	Replace	No	Powertrain

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### Fault code

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### Progman / DIS / ISTA / ISTA/P

<b>System</b>	<b>State</b>	<b>Version</b>
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ROTAX

Made in  
Austria

5611640

UP

