

SB-10033266-9031

Measure no.	Subject	
US 22898888-02	Clutch does not open fully on G650X models with Rotax engine	
Status date (mm/dd/yy) 11/24/09	Status Accepted	PQM Problem reference
Date created (mm/dd/yy) 11/24/09	Created by Carsten Gruetzmacher	Organization US, MOT
Release date (mm/dd/yy)	Approved by	Dealer release Allow automatic release

Vehicles affected

E series K15	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

G650X models 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 (see picture 1 below) in the ROTAX clutch housing cover (see picture 2 below).

Measure

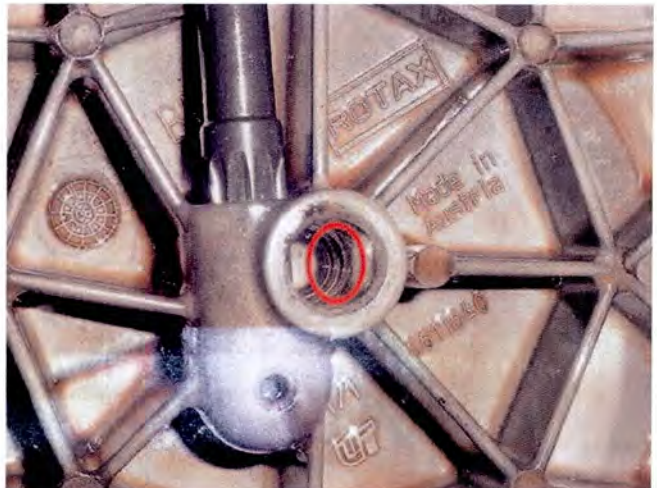
Installation of LONCIN clutch housing cover 11 14 7 700 331 in conjunction with new release bearing 21 21 7 709 526. In the LONCIN clutch housing cover, the release bearing is supported in a cast iron bush, unlike the Rotax clutch housing cover.

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

Rotax cover: 11 14 7 699 289 / Rotax release bearing: 21 21 7 709 526 / Rotax actuating shaft: 21 21 7 682 692



Picture 1



Picture 2

SB-10033266-9031

Fault

Fault location	Nature of fault	Condition
Drive, Clutch	Distinct perception, Judder	Stopped
Drive, Clutch	Fails to operate, Does not separate	Time

Defect

Main group

21 clutch

Subgroup

21 clutch housing

Location

00 clutch housing

Defect code

2121002900

Defect description

clutch housing does not separate

Module

81

Area

Powertrain

Fault code

CIP / DIS

System	State	Version
--------	-------	---------

Tech. Office report

Report no.	Subject	Link Condition
23320864	Clutch does not open fully on G650X models with Rotax engine	Approved

Measure AG

Measure no.	Subject
AG 22898888-01	Clutch does not open fully on G650X models with Rotax engine

© 2002-2009 BMW OF NORTH AMERICA, LLC. ALL RIGHTS RESERVED.