

# SERVICE BULLETIN



M-1223

July 29, 2008

## 2002-2008 TOURING MODELS STEERING HEAD BEARING TENSION CHANGE

### Purpose

The purpose of this bulletin is to inform dealer technicians of a change in the front fork "swing-by" specification on Touring models.

Beginning in model year 2008 production, the allowable amount of swings while checking steering head bearing preload was increased to three to four swings. This change was included in the 2008 Touring service manual, and is applicable back through the 2002 model year.

### Required Dealer Action

See Figure 1. Perform the required procedure when needed, according to instructions in the 2008 and later Touring models service manual and verify swing-by falls into specified levels, as shown.

### Warranty

Adjustments that are required as a result of a handling issue may be done under warranty up to the 1st regular adjustment required during service, as long as the motorcycle is still within the O.E. warranty period.

#### NOTES

*Steering head bearing pre-load check is no longer a normal part of PDI, and part of the job time code stating "At PDI Only" has been eliminated.*

*A steering head that is too tight can interfere with the vehicle's ability to absorb a weave. A steering head that is too loose can interfere with the vehicle's ability to absorb a wobble.*

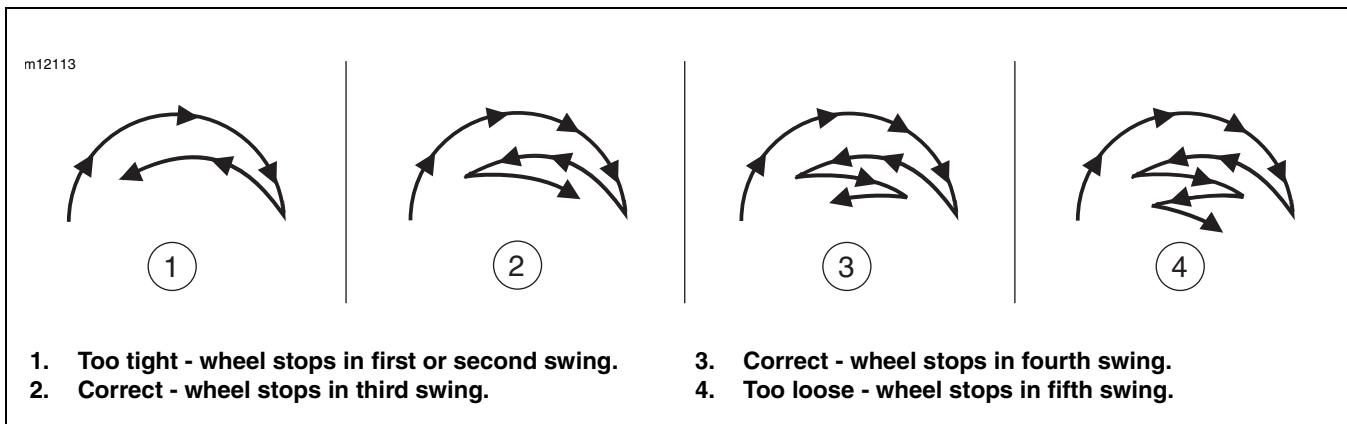


Figure 1. Check Steering Head Bearing Swing-By

#### IMPORTANT NOTE

In the interest of preserving customer safety and satisfaction, always check for outstanding recalls whenever any motorcycle is brought into your dealership for either maintenance or service.

ROUTING	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	LEAD TECHNICIAN	TECHNICIAN NO.1	TECHNICIAN NO. 2	TECHNICIAN NO. 3	TECHNICIAN NO. 4	RETURN THIS TO
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