

SERVICE BULLETIN



M-1239A

February 20, 2009

CALIBRATION UPGRADE FOR 2008 TOURING MODELS WITH ABS

Reason For Revision

The purpose of this revision is to allow technicians to perform the calibration upgrade without having to do the bleed procedure specified in Digital Technician if they have not opened the fluid portion of the ABS system. This revision also includes an adjustment to the flat rate labor time.

Purpose

A recent refinement to the ABS (Anti-Lock Brake System) calibration of 2008 Touring model motorcycles adds compatibility with Michelin replacement tires offered by Parts & Accessories, accommodates police usage performance requirements and permits re-use of Hydraulic Control Unit (HCU) if Electrical Control Unit (ECU) replacement is required.

Since Harley-Davidson is committed to continuous improvement, an ABS calibration change was recently incorporated into all ABS equipped Touring model motorcycles on the production line.

Furthermore, in the interest of promoting customer satisfaction, Harley-Davidson has decided to offer a current production equivalent ABS calibration upgrade at no charge to all owners of 2008 Touring model motorcycles. This offer includes stock production, Police and CVO motorcycles. This calibration upgrade offer is valid from now to the end of the motorcycle's warranty period.

Motorcycles Affected

All 2008 model year Touring model motorcycles equipped with ABS.

Required Dealer Action

If customer requests the ABS calibration update, proceed with the following steps:

1. Connect Digital Technician to the vehicle. If the displayed ECU calibration is 32836-08, then the ECU should be reflashed to the 31854-08 calibration.

NOTES

- If the brake system has not been opened since factory installation, or a recent ABS Service has been performed and it is apparent that there is no air in the hydraulic system, it is not necessary to perform the "Manual Bleed" procedures within the ABS Service Procedure after recalibration. You must follow all other steps, which check for proper brake operation and clear the C1158 code.
 - A proper "Manual Brake Bleed" procedure must be performed at each appropriate step of the ABS Service if the brake lines have been opened for any reason.
2. Complete ABS Service within Digital Technician after performing reflash.

Credit Procedure

NOTE

Warranty coverage for calibration updates ends with normal vehicle warranty.

Complete a warranty claim referencing Service Bulletin M-1239A. Fill in the rest of the claim as follows:

ENTRY FIELD	ENTER
Claim Type	MC/DEM
Event Problem Part No.	32836-08/DT
Quantity	Leave Blank
Primary Labor Code*	2677
Time	0.3 Hours
Customer Concern Code*	9203
Condition Code*	9110
* These codes may need to be downloaded into your system	

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	WARRANTY PROCESS MANAGER	LEAD TECH- NICIAN	TECHNICIAN NO.1	TECHNICIAN NO. 2	TECHNICIAN NO. 3	RETURN THIS TO
INITIAL HERE									

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