



Service Bulletin

American Honda Motor Co., Inc.

GL1800 #26
Revised August 2024

2009 ~ 2017 GL1800 GOLD WING TIRE PRESSURE MONITORING SYSTEM (TPMS) REPLACEMENT

BACKGROUND

Honda has sourced a new supplier for the 2009 ~ 2017 GL1800 Tire Pressure Monitoring System (TPMS). The new TPMS supplier parts are not compatible (will not communicate) with the original equipment parts. Therefore, if the original TPMS sensor/valve or receiver requires replacement, it will require the TPMS kit listed in this bulletin. Individual parts for the new kit are available for future repairs.

AFFECTED UNITS

2009 ~ 2017 GL1800 Gold Wing (all types)

CUSTOMER NOTIFICATION

There is **no customer notification** associated with this Service Bulletin.

PARTS INFORMATION

Order the complete TPMS kit shown below through the normal parts ordering process.

Part Number	Qty.	Description
38010-MJK-305	1	TPMS Kit

If any part in the TPMS kit requires replacing in the future, order the appropriate part from the list below.

Part Number	Qty.	Description
35013-MJK-A81	1	Set, TPMS Receiver Unit
35012-MJK-A80	2	Set, TPMS Sensor
32110-MJK-A80	1	Sub, Harness TPMS
64261-MJK-A80	1	Stay, TPMS Receiver Unit
19051-KGB-610	2	Rubber, Rad MT
61105-MFN-D00	2	Collar
95701-06022-00	2	Bolt, Flange 6 x 22

NEW

DEALER SUPPORT

TECHNICAL QUESTIONS

If you have any technical questions relating to this procedure, please contact:

Motorcycle TechLine Online:

iN > Service > TechLine > TechLine Connect

REPLACEMENT PROCEDURE

NEW KIT INSTALLATION

Refer to the GL1800 Gold Wing Service Manual.

1. Remove the original TPMS sensors and receiver.
2. Install the new TPMS sensors and receiver with the bracket, sub-harness and hardware provided with the kit.

After the new TPMS sensors and receiver have been installed, the system must be activated and checked for proper operation.

The sensors are already paired with the receiver from the factory. Test the system by riding the motorcycle until the TPMS and Low Tire Warning lights on the dash turn off (approximately two minutes at 22 mph (35 km/h)). Once the lights go off, the system is operational.

NEW SENSOR REPLACEMENT

Replace the TPMS sensor/valve using the appropriate service manual procedures.

You must complete the registration procedure to pair the new sensor to the existing receiver. See the GL1800 Gold Wing Service Manual procedure - MEMORIZING THE TIRE PRESSURE SENSOR ID.

WHEEL REPLACEMENT

Identify which TPMS sensor/valve was installed on the old wheel.

If both TPMS sensors/valves are working properly and in good condition, move the TPMS sensor/valve from the old wheel to the new wheel.

If any unit that still has the original TPMS style requires a new TPMS sensor/valve, you must install the complete Initial Repair Kit.

Wheel sub-assemblies no longer include the TPMS sensor/valve and must be purchased separately.

HOW TO IDENTIFY PARTS

To easily identify if a unit already has the new supplier parts installed, refer to the images below.



Original TPMS
Sensor/Valve



New TPMS
Sensor/Valve

READING SENSORS WITH TPMS TOOL

When using the ATEQ VT36 or VT37 TPMS tool (or equivalent) to read and register the sensors used in the TPMS kit explained in this bulletin, you **MUST** select the **2018-2023** model year option. The TPMS sensors in this kit will not read correctly if the **2009~2017** option is selected in the TPMS tool.

ATEQ VT55

This model will not perform the TPMS sensor registration procedure on YM 2009 ~ current GL1800 models. The VT55 must be replaced with a VT36 or VT37 model.

ATEQ VT36

This model must have up-to-date software in order to read and register newer style TPMS sensors used in some GL1800 Gold Wing applications.

NOTE: To update the ATEQ software, access the ATEQ *Product Support* page and then select your tool. Next, download the PC Software (WebVT) to the PC and then follow the instructions as shown in the video on the product support page. <https://www.ateq-tpms.com/en-us/home/support/>

ATEQ VT37

This tool can be used to read and register all TPMS sensors installed on YM 2009 ~ Current GL1800.