



Service Bulletin

American Honda Motor Co., Inc.

GL1800 #2
November 2023

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 in the 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
32110-MJK-A80	1	Set, TPMS Receiver Unit
35012-MJK-A80	2	Set, TPMS Sensor
32110-MJK-A00	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

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 12 mph (20 km/h)). Once the lights go off, the system is operational.

NEW SENSOR REPLACEMENT

Replace the TPMS sensor/valve using the appropriate shop 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 ATEQ VT37 TPMS tool (or equivalent) to test the new TPMS sensors on a 2009 ~ 2017 GL1800, you **MUST** select a 2018 model year or newer GL1800 model, otherwise the TPMS tool will not read the new TPMS sensors.