

MAS003800 RU 23-57

RAPID UPDATE

FROM: Maserati TSO

TO: Maserati Network



Maserati

PERSONAL SERVICE LAB

MASTERS OF CARE

TECHNICAL SERVICE OPERATIONS

Rapid Update 675 GranTurismo – Brake Pad Sensor Connector Check



DATE: OCTOBER 10 2023

Certain Maserati GranTurismo (189) MY24 listed in MODISCS+ are involved in a Rapid Update to inspect the brake pad sensor connector.

This action is necessary because, in a limited number of vehicles, the brake pad sensor connector weather seal and the protective cap may be absent. This issue has no impact on the functionality of the braking system. The procedure consists of inspecting the presence of these two components on the connector and possibly replacing them.

We remind you that all the Rapid Updates must be performed within the first workshop visit, regardless of the Mandatory setting set in Modis, as required by Maserati policies.

Also, for vehicles in Stock Dealer / PDI, it is necessary to carry out all action operations before delivery to the end customer, as required by the White Book and explicitly reported in the Pre-delivery checklist.

Please read and review this bulletin first before ordering parts and/or starting the procedure.

Contact your Regional AfterSales Manager (RAM) or the Technical Support Helpdesk if you have any questions. (MaseratiTechsupport@maserati.com)

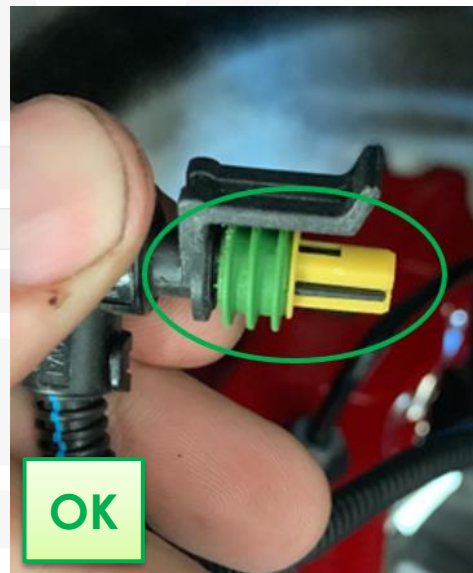
Thank You for your continued support and cooperation.

Maserati Americas
Aftersales Dept.

Technical Procedure

 All images shown in this bulletin are for illustrative purposes only

1. Always check ModisCS+ to see if the vehicle is involved in this action and if it has not been previously performed.
2. Disconnect the 12V battery following the procedure given in the workshop manual:
 - a. **08.20.001 - BATTERY - Connection-disconnection of electrical power supply**
3. Remove the front wheels following the procedure given in the workshop manual.
 - a. **06.00.002 LEFT FRONT WHEEL RIM. Detachment/reattachment**
4. Locate the pad wear sensor connector (A) on the caliper, and disconnect it to check the presence of the weather seal (in green) and the protection cap (in yellow).



5. Carry out the check on **both LF and RF brake pad wear sensors**.
6. **INSPECTION RESULTS:**
 - **OK** ▶ The Weather seal and the protection cap are present on both front pad wear sensor connectors. No further action needed.
 - **NOT OK** ▶ The Weather seal and or the protection cap are missing on either LF or RF pad wear sensor connectors. The affected connector will need to be replaced. Open BOL for "SUPPORT REQUEST" attach pictures and await further instructions.

Connector replacement procedure

ATTENTION! Await BOL instructions before replacing the connector(s).

1. Replace the connector following the procedure indicated in bulletin **MAS000766** and the workshop manual:

- a. **0.30.005 - CONNECTOR REPAIR - REPLACEMENT – Warnings**

7. Re-install all the removed parts following the procedure in reverse order.
8. Procedure completed.

Spare parts

In case the inspection is **NOT OK**, Connector(s) will need to be replaced. Await further instructions from BOL to receive the parts needed to perform the replacement.

Warranty Claim

Fill in the relative Warranty Claims as follows:

Description	Code
Rapid Update Number	675
Warranty Code	23
Fault Code	063
Component Code	4.10.005
Operation Code	
▪ Check (2 sides)	4.10.005.B (0.30h)
▪ Connector restoration	4.10.005.C (0.50h)