

MAS003864 RU 23-70

**RAPID UPDATE**

FROM: Maserati TSO

TO: Maserati Network



**Maserati**

PERSONAL SERVICE LAB

MASTERS OF CARE

TECHNICAL SERVICE OPERATIONS

# Rapid Update 682 Granturismo – Branch Service Cable Check



DATE: DECEMBER 14 2023

Certain Maserati GranTurismo (M189) MY24 listed in MODISCS+ are involved in a Rapid Update to check the correct routing of a wiring harness that passes near the alternator.

This action is necessary to verify the accurate routing of the wire harness located in close proximity to the alternator and to inspect for potential damage. The procedure involves checking the positioning of the wiring and, in the unlikely event of non-compliance, repairing the affected section.

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.

Thank You for your continued support and cooperation.

Maserati Americas  
Aftersales Dept.

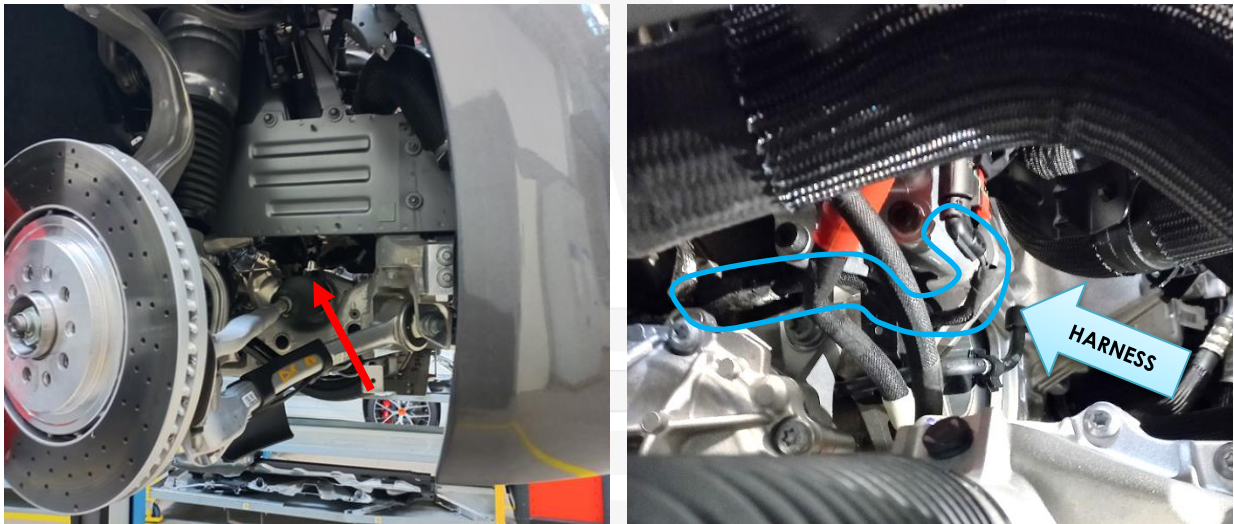
# Technical Procedure

 All images shown in this bulletin are for illustrative purposes only

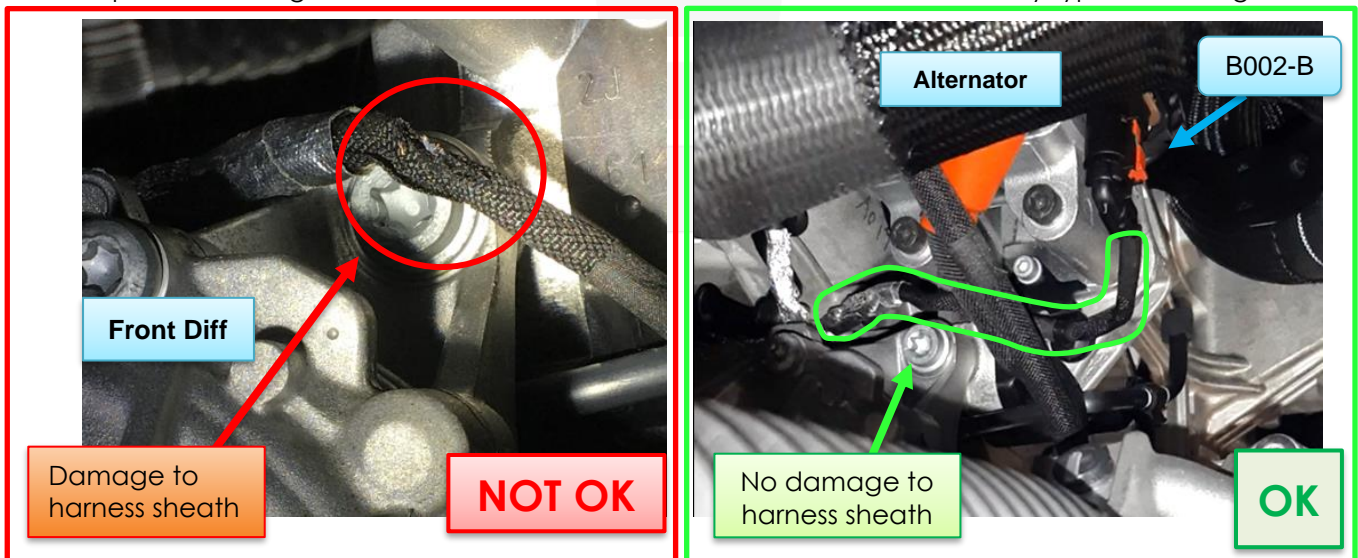
1. Always check ModisCS+ to see if the vehicle is involved in this action and if it has not been previously performed.
2. Disconnect the battery according to the instructions in the workshop manual:  
**08.20.001 - BATTERY - Connecting/disconnecting the electrical power supply**
3. Carefully lift the vehicle on a lift and dismantle the front right wheel assembly.  
**06.00.001 - RIGHT FRONT WHEEL RIM - Removal-Refitting or Replacement**



4. Inspect the wiring harness, from the right side of the vehicle towards the inside of the engine.



5. Inspect the wiring and check that it is free to move and does not show any type of damage.



6. **INSPECTION RESULTS:**

- **OK ▶** No damage or abrasions to the harness is found. No further action needed. Re-install all components removed in reverse order and release the vehicle.
- **NOT OK ▶** Harness sheath shows signs of damage. Open a BOL as "Support Request", attach pictures of the damage and **wait for further instructions**.

**Recommendations in case wire repair is needed.** It is advisable not to entirely remove the harness sheath; instead, cut it open to facilitate the repair. This allows for easy rewiring using "wire harness tape" (e.g., Tesa 51036, COROPLAST 8310SE, SCAPA TAPES 003\_BK). Use only solder seal shrink tubing as referenced in bulletin **MAS000766**.

Additional component removal maybe necessary to gain access to the wiring harness to facilitate the wiring repair if needed:

- a. **09.14.076 UNDER ENGINE SHELTER - Removal-Refitting or Replacement**
  - b. **09.14.001 FRONT UNDERBODY SHELTER - Removal-Reattachment or Replacement**
  - c. **09.13.071 FRONT GUARD FOR THE RIGHT FRONT WHEEL COMPARTMENT - Removal-Refitting or Replacement**
2. Re-install all components removed in reverse order.
  3. Procedure complete.

## Warranty Claim

Complete the warranty request as follows:

Description	Code
Rapid Update number	682
Warranty code	23
Error code	063
Component Code	01.90.013
Operation Code <ul style="list-style-type: none"> <li>▪ Check</li> <li>▪ Check + Rework</li> </ul>	01.90.013.A (0.30h) 01.90.013.B (1.50 h)