

RAPID UPDATE

FROM: Maserati TSO

TO: Maserati Network



PERSONAL SERVICE LAB

MASTERS OF CARE

Rapid Update 667 Grecale – Gearbox Wiring Check



DATE: OCTOBER 18 2023

Certain Maserati Grecale (M182) MY23 MY24 listed in MODISCS+ are involved in a Rapid Update to check the wiring of the automatic transmission on MHEV vehicles.

A specific batch of cars may have been equipped with a wiring harness loom that has retaining clips improperly positioned. This misalignment could cause the harness to protrude, creating a risk of it getting caught or pinched among nearby components. The procedure, therefore, involves inspecting the wiring and, if necessary, replacing it to rectify the issue.

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)

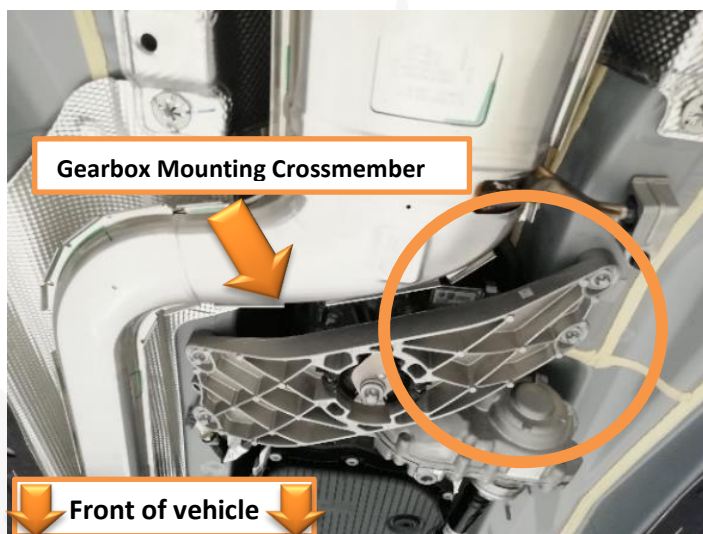
Thank You for your continued support and cooperation.

Maserati Americas
Aftersales Dept.

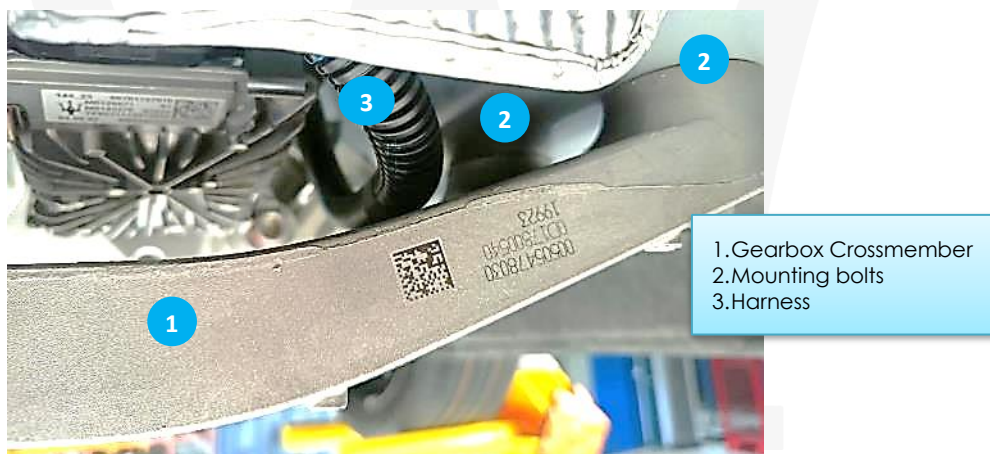
Technical Procedure

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. Safely lift the vehicle on a lift and inspect the area around the gearbox mounting cross member.



3. Check the gearbox wiring harness routing on the right side of the vehicle (as shown in the image below).



4. Ensure that the harness is free from any pinching between the cross-member and the body. For a visual reference, please consult the provided images below for comparison.



Harness is pinched between cross member and body



Harness is not pinched and is free and clear from cross member and body

Examples of the Gearbox Harness damage as a result of being pinched between the Gearbox Crossmember and the body



5. INSPECTION RESULTS:

- **OK ►** No damage to the wiring harness is found. the procedure is finished. No further action needed.
- **NOT OK ►** Damage to the wiring harness is found. Proceed to replace the gearbox wiring harness (PN. 670216011) including the necessary hardware as indicated in the workshop manual sections ► **03.10.067 AUTOMATIC GEARBOX WIRING - Removal/refitting or Replacement and 03.10.063 00 GEARBOX MOUNTING CROSS MEMBER**

6. Re-install all components removed by following the procedure in reverse order.

7. Procedure complete.

Spare Parts

In case of **NOT OK**, please order the following PNs:

Spare parts	QTY	PN
AUTOMATIC GEARBOX WIRING HARNESS	1	670216011
SCREW (For the Gearbox Mount)	1	675001536
SCREW (For the GEARBOX CROSS MEMBER)	4	675001345

Spare parts note: The list includes the screws for both the cross-member and gearbox mount. These screws should be replaced when a disassembly is necessary, following the instructions detailed in the workshop manual.

Warranty Claim

Complete the Warranty Claim as follows:

Description	Code
Rapid Update Number	667
Warranty code	23
Fault code	063
Component Code	3.10.067
Operation Code ▪ Check* ▪ Rework	3.10.067.A (0,10 h) 3.10.067.0 (0.40 h)

*Can be claimed with rework labor operation on a warranty claim if the check indicates that rework needs to be performed.