

MAS004445 RU 24-42

RAPID UPDATE

FROM: Maserati TSO

TO: Maserati Network



Maserati

PERSONAL SERVICE LAB

MASTERS OF CARE

Rapid Update 765

Maserati Grecale – Front Wiring Repositioning



DATE: November 21, 2024

Certain Maserati Grecale ICE (M182) MY23 MY24 listed in MODISCS+ are involved in a Rapid Update to check the front wiring harness routing and installation.

Some cars have shown a possible interference between the air filter box and a branch of the wiring that is positioned in its vicinity, due to a poor positioning of the fastening clamp.

The procedure therefore consists of checking the positioning of the wiring and the possible repositioning of the fastening strap to avoid any type of interference event at a later time.

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.

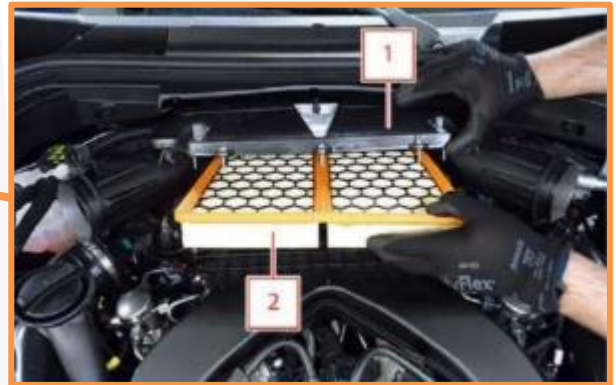
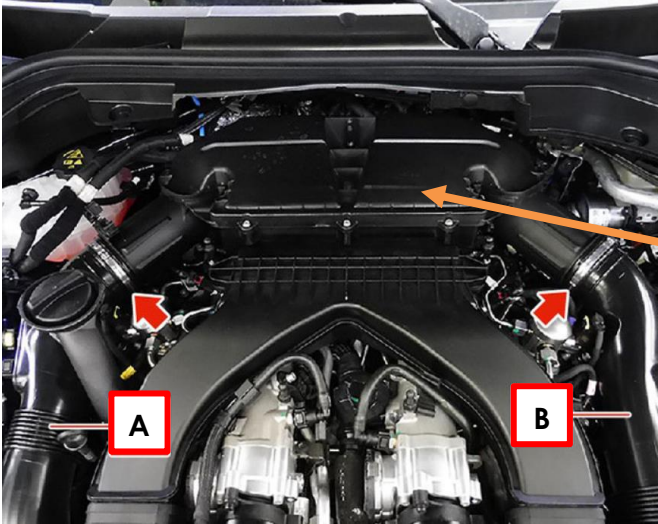
Thank You for your continued support and cooperation.

Maserati North America
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 power supply**
3. Open the front hood and remove the engine compartment cover following the procedure given in the workshop manual: **09.15.001 ENGINE COMPARTMENT COVER.**
4. Remove the suspension strut connecting cross cross-member assembly following the instructions in the workshop manual: **9.03.055 SUSPENSION UPRIGHT CONNECTION CROSSBEAM ASSEMBLY.**
5. Remove the air filter following the procedure in the workshop manual by completely removing the top cover (1) but **avoiding** removing the side collars and moving the A/B ducts: **1.41.001 AIR FILTER.**



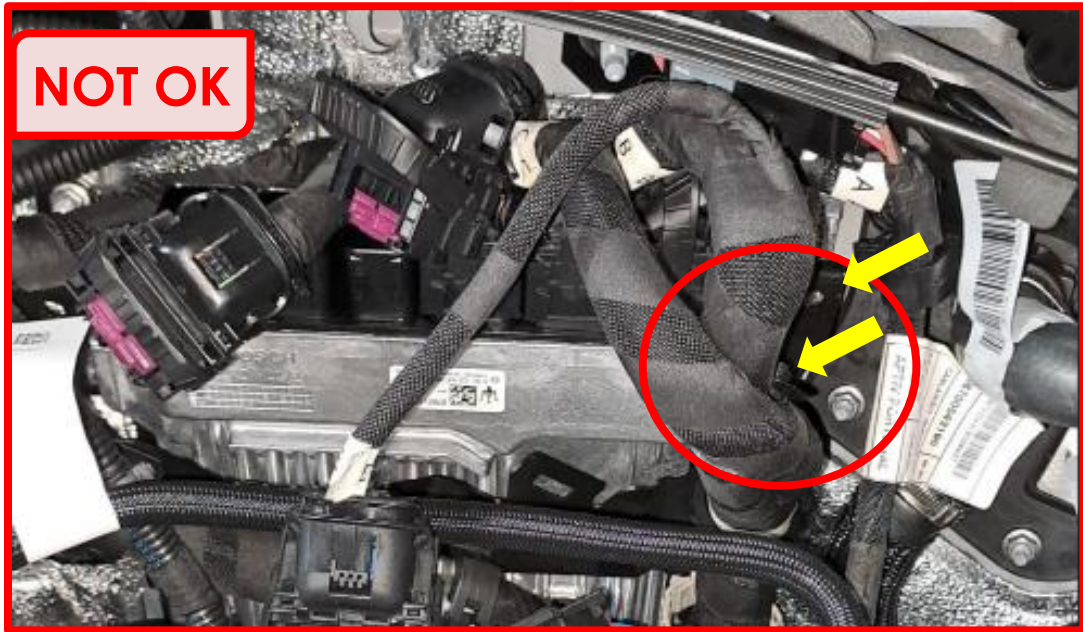
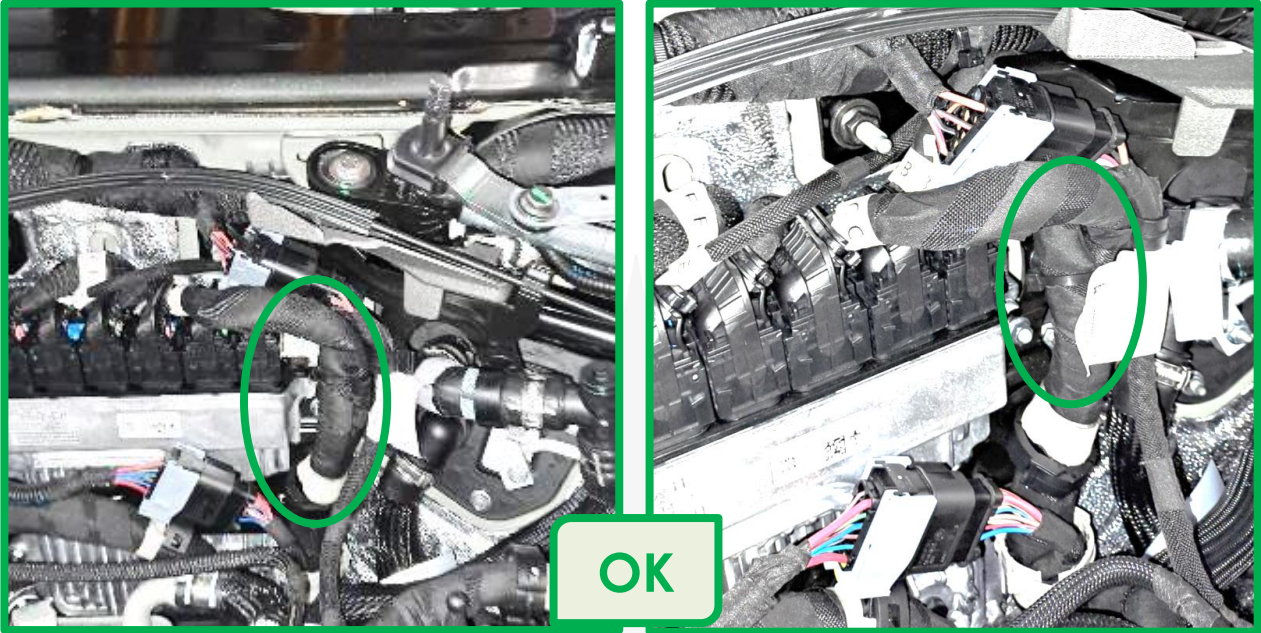
6. Locate the wiring harness and check the condition of the cable clip on the ECM control unit bracket in the indicated firewall area.



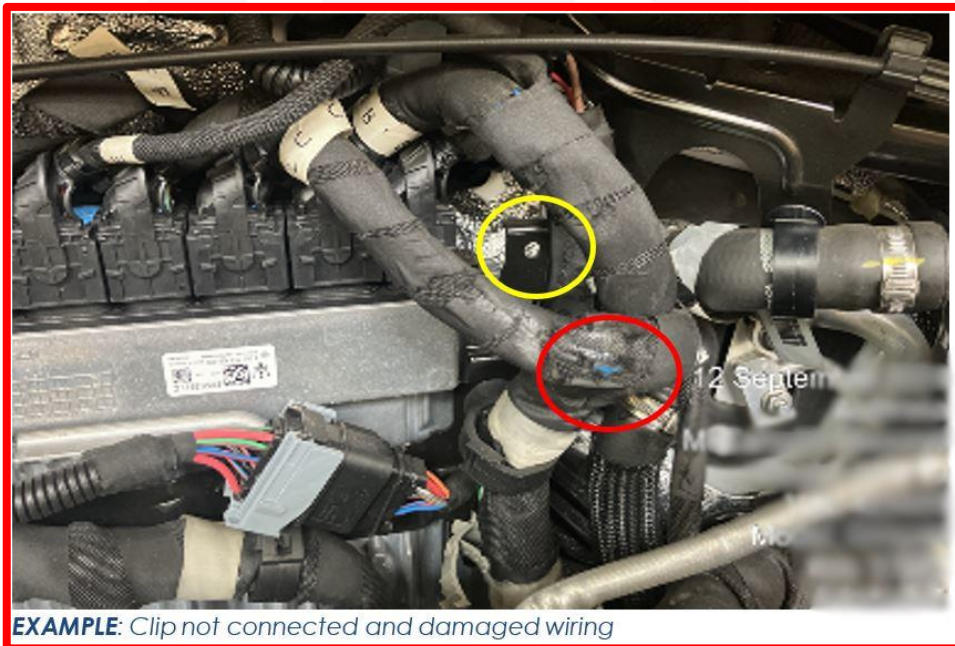
7. Check that the clip is securely inserted into the ECM control unit bracket.

8. INSPECTION RESULTS:

- **OK** ▶ the clip is correctly inserted into the hole of the bracket; the procedure is finished. No further action is needed. Re-install all removed components and release the vehicle.
- **NOT OK** ▶ The clip is **not correctly positioned/inserted. Continue to step 9**



9. Before proceeding, check that the cable covering does not present any abrasions or defects of any kind by inspecting it carefully.



EXAMPLE: Clip not connected and damaged wiring

10. If the wiring harness **cover shows signs of damage** of any kind, remove the protective tape around the wiring harness in that section only and check for signs of damage on the individual wires.

11. INSPECTION RESULTS:

- **OK ▶** If there is no damage to the individual wiring, **restore the tape protection** around the cable and proceed with restoring the clip position. **Continue to step 12.**
- **NOT OK ▶** Damage found. Open a BOL as "factory Information" to document the damage found and await instructions. Refer to procedure **00.30.005 – 80** for wiring repair.

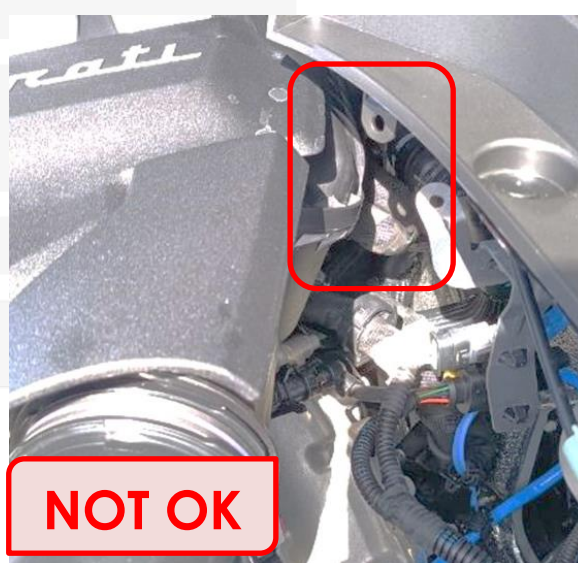
12. To attach the clip, disconnect the ECM connectors starting from connector (F) and work your way up to connector (C) this is necessary since the wire harness is not easily maneuverable.



13. Once all the ECM connectors have been disconnected, proceed **with attaching the clip (M)** to the ECM control unit bracket.

14. Reconnect all the ECM connectors from (C) to (F) avoiding harness entanglement, especially around the connector (C) area.

15. Temporarily reassemble the air filter and check that there is no contact between the harness and the filter box housing.



16. Once you have checked that **the air filter and the cable do not come into contact**, proceed to reassemble any components that may have been removed, following the procedure in reverse order.

17. Procedure complete.

Warranty Claim

Please complete the warranty request as follows:

Description	Code
Number of Rapid Updates	765
Warranty code	23
Error code	063
Component Code	1.90.013
Operation Code <ul style="list-style-type: none"> ▪ Check ▪ Clip positioning reset ▪ Wiring restoration 	1.90.013.B (0.15 h) 1.90.013.C (0.25 h) 1.90.013.D (0.45 h)