

Campaign 538

FROM: Maserati TSO

TO: Maserati Network



PERSONAL SERVICE LAB

MASTERS OF CARE

Service Campaign 538 Grecale Puddle Light Check



DATE: OCTOBER 20 2022

Certain Maserati Grecale MY23 listed in MODISCS+ are involved in a Service Campaign concerning the check of the functionality of the puddle light installed on the rear-view mirror body.

This intervention is needed to check the right functionality of the component and to restore it in case of **NOT OK**. The cause of this potential (but very unlikely) issue could come from a pinching of the electrical connections of the light, located inside the body of the mirror, near the mirror moving mechanism.

We remind you that all the Service campaigns 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 campaign operations before delivery to the end customer, as required by the White Book and explicitly reported in the Pre-delivery checklist.

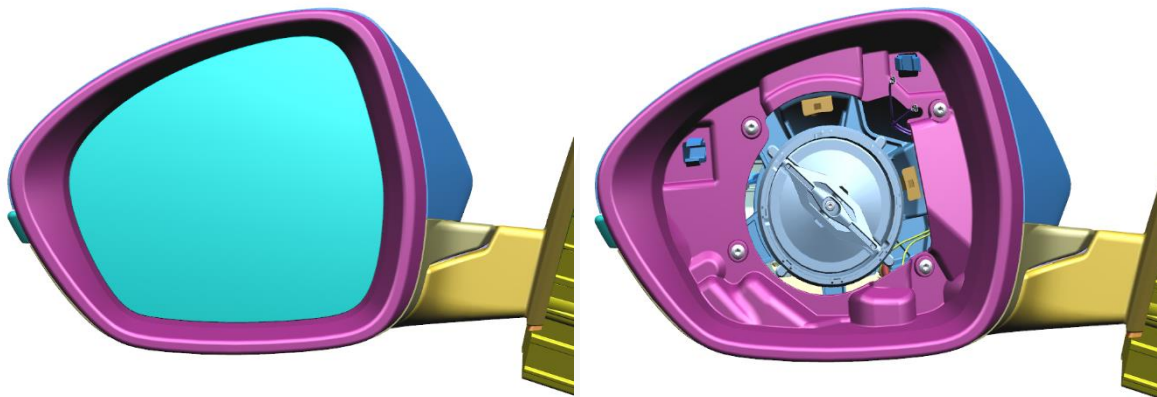
Please read and review this bulletin first before starting the procedure.
Contact your Regional AfterSales Manager (RAM) or the Technical Support Helpdesk if you have any questions. (Maseratitechsupport@maserati.com)

Thank You for your continued support and cooperation.

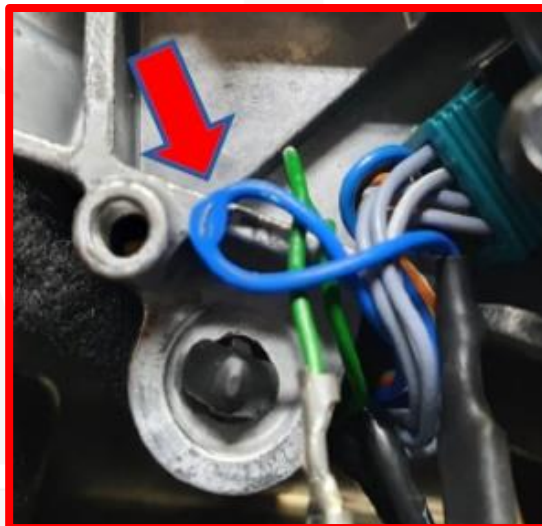
Maserati Americas
Aftersales Dept.

Overview

The potential issue of the puddle light comes from the pinching of the light electrical connections inside the mirror moving mechanism. The area to check is located behind the reflector, as shown in the below image.



The goal of the check is to verify the integrity of the internal wiring and the lack of pinching located in the reported area.



To perform this check without removing the reflector, avoiding operations that could lead to accidental damages, it is suggested to use a generic flexible endoscope (USB, wireless, etc.) that has a suitable optical head size for this purpose (<7mm).



Example 1 – Generic USB endoscope for mobile phone - from consumer electronics



Example 2 – Endoscope suggested in the optional workshop equipment.
For references, refer to the Maserati workshop catalogue - PN 900027698

Operational Procedure



All images shown in this bulletin are for illustrative purposes only

Sections:

9.35.02- EXTERNAL REAR VIEW MIRROR, DRIVER'S SIDE

9.35.001 EXTERNAL REAR VIEW MIRROR, PASSENGER'S SIDE

1. Always check in ModisCS+ to see if the vehicle is involved in this campaign and if the The campaign has not been previously performed.
2. Check the outside rear view mirror, both left and right.
Since it is a very delicate aesthetic component, to carry out the check and avoid the removal of the reflector, the use of an endoscope is recommended.
3. Acting on the appropriate control console on the door panel, move the reflector towards the outside to create a convenient access space (gap) as shown in the figure.



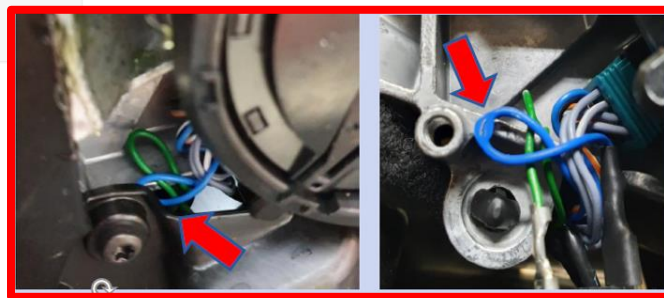
4. Insert the endoscope head in the gap, as shown in the figure.



5. Move the endoscope to find the right frame that allows to easily look the are where the puddle lamp wirings are located. Check the integrity and right routing of the cables, carefully checking that the cables do not show pinches or damages.



OK

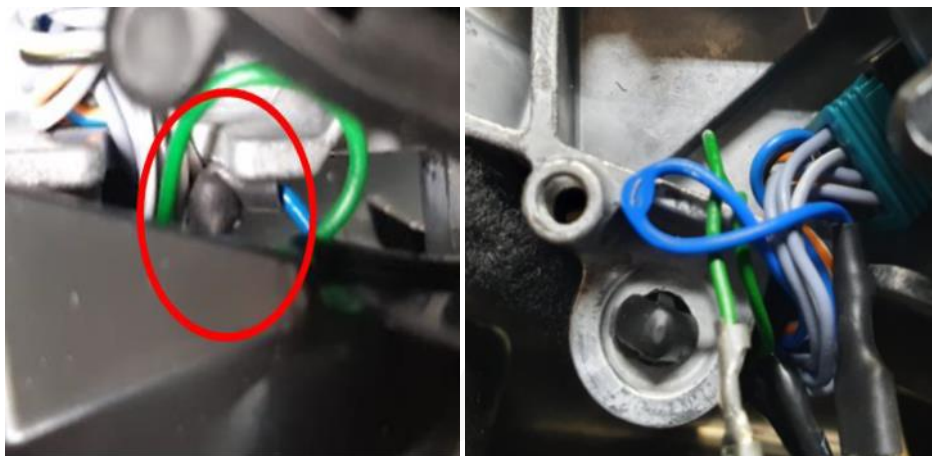


NOT OK

6. In case of pinches or damage of the cables, proceed with the replacement of the mirror assembly, following the reported procedure:

9.35.02 - EXTERNAL REAR VIEW MIRROR, DRIVER'S SIDE - Removal/refitting or replacement

7. Damages examples:



Examples of damage: check cables or protective sheaths pinches

8. Repeat the check operation on the passenger's side.
9. In case of pinches or damaged cables, proceed with the replacement of the mirror assembly, following the reported procedure:
9.35.001 - EXTERNAL REAR VIEW MIRROR, PASSENGER'S SIDE - Removal/refitting or replacement
10. The operation is completed.

Spare Parts

In case of mirror assembly replacement is needed, verify on the spare parts catalog the specific PN for the vehicle. **Remember to use the vehicle's VIN when looking up parts.**

Warranty Claim

Complete the warranty claim as follows:

Description	Code
Campaign Number	538
Warranty Code	23
Fault Code	063
Component Code	9.35.001
Operation Code	
Check	9.35.001.A (0,20 h)
Check + Replacement one side	9.35.001.B (0,95 h)
Check + Replacement both sides	9.35.001.C (1,70 h)