

MAS003634 RU 23-27

**RAPID UPDATE**

FROM: Maserati TSO

TO: Maserati Network



*Maserati*

PERSONAL SERVICE LAB

MASTERS OF CARE

# Rapid Update 639 MC20 MY22 - ECM Software Update



DATE: JUNE 13 2023

Certain Maserati MC20 (M240) MY22 listed in MODISCS+ are involved in a Rapid Update to update the Engine Control Module (ECM) software.

This new software enhances the detection strategy of the exhaust valve's angular position and prevents the improper triggering of DTCs P1217/P121B.

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 starting the procedure.**

Contact your Regional AfterSales Manager (RAM) or the Technical Support Helpdesk if you have any questions. ([Maseratitechsupport@maserati.com](mailto:Maseratitechsupport@maserati.com))

Thank You for your continued support and cooperation.

Maserati Americas  
Aftersales Dept.

## Procedure

1. Always check ModisCS+ to see if the vehicle is involved in this action and if it has not been previously performed.
2. Before proceeding, please ensure that the Engine is OFF.
3. Connect a battery maintainer to the 12V battery (It is recommended to use the **E-XTEQ MAXIMUS** to maintain minimum voltage and current draw requirements)
4. With the EVO select **ECM ► ECU Programming**.
5. Perform a "PROXI Alignment". In "Vehicle View" select: ► BCM ► Procedures ► PROXI ALIGNMENT
6. Procedure complete.

Software to be installed(or newer)

Market	F188 New
NAFTA	673015368

## Warranty Claim

Fill in the relative Warranty Claims as follows:

Description	Code
Rapid Update Number	639
Warranty Code	23
Fault Code	063
Component Code	1.90.001
Operation Code	1.90.001.A (0,25h)