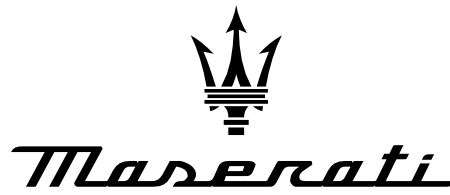


MAS003317 RU 22-01

RAPID UPDATE 555

FROM: Maserati TSO

TO: Maserati Network



PERSONAL SERVICE LAB

MASTERS OF CARE

Rapid Update 555 Grecale - BSM Software Update



DATE: DECEMBER 13 2022

Certain Maserati MY23 Grecale (M182) listed in MODISCS+ are involved in a Service Campaign concerning the BSM (Braking System Module) software update.

This action is needed to avoid the seldom presence of multiple warning lights on cluster when switching ignition on, caused by an eeprom overflow in the BSM software after the battery reset.

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.

Technical Procedure

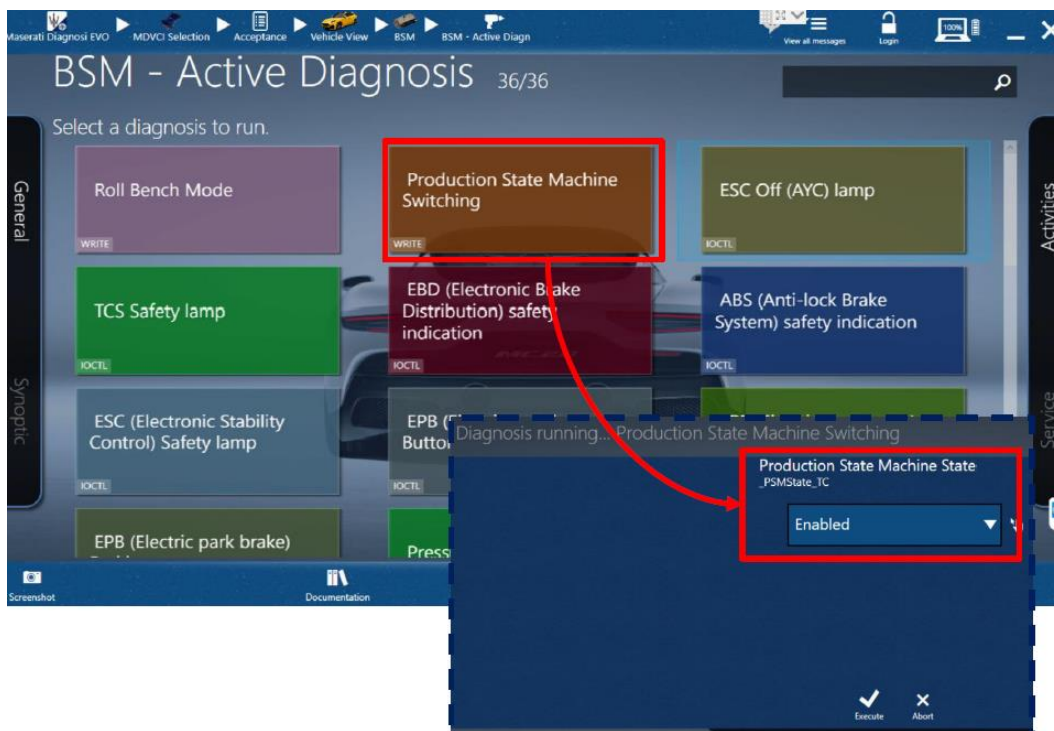


All images shown in this bulletin are for illustrative purposes only

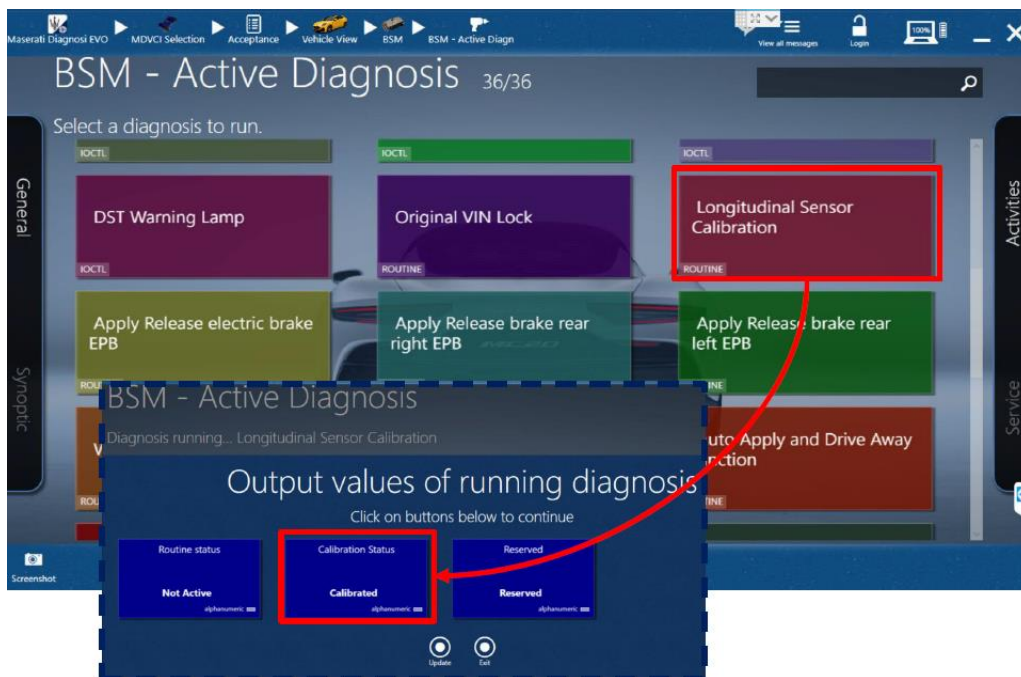
1. Always check in ModisCS+ to see if the vehicle is involved in this campaign and if the the campaign has not been previously performed.
2. Before proceeding, please ensure the following preconditions:
 - a. Battery voltage > 12,5 V (It is suggested to connect the 12V Vehicle Battery to Battery Maintainer)
 - b. Key ON and Engine OFF
 - c. Security Gateway (SGW) unlocked
3. With MD-EVO perform **BSM – ECU Programming**.



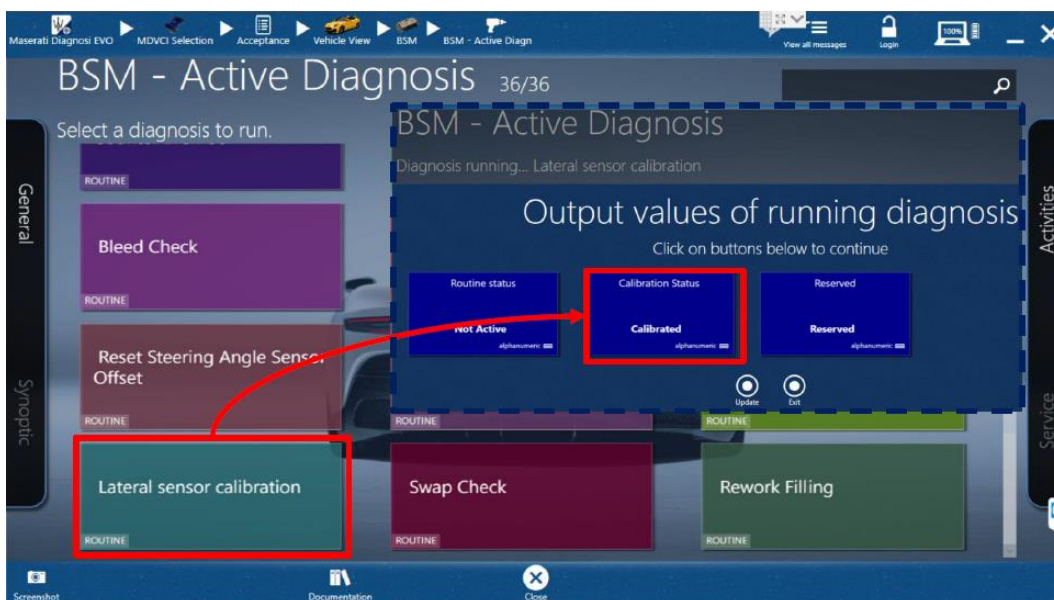
4. After ECU Programming, perform **PROXI Alignment** (BCM Procedures section)
5. Clear DTCs
6. Perform the following active diagnosis:
7. **Production State Machine Switching** (Select "Enabled" from the Drop-down list)



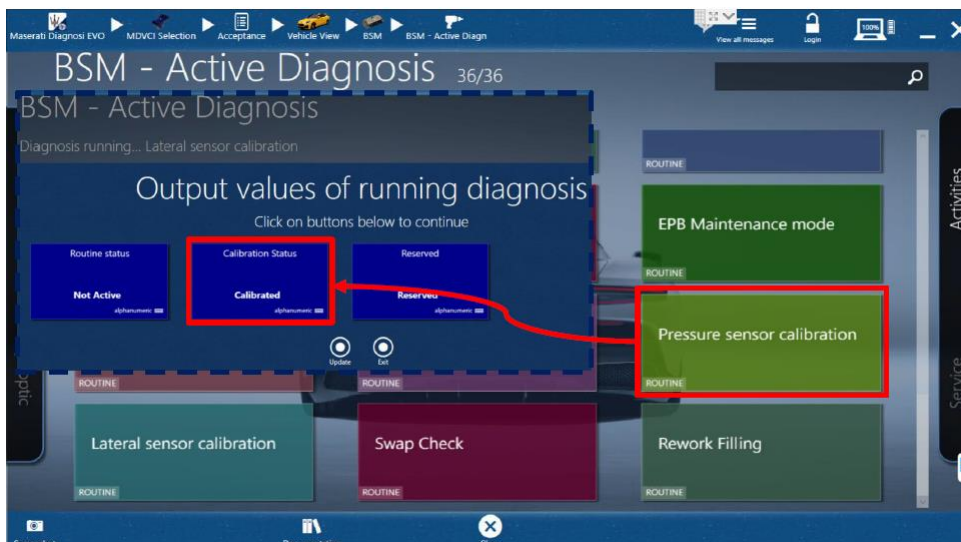
8. Longitudinal Sensor Calibration



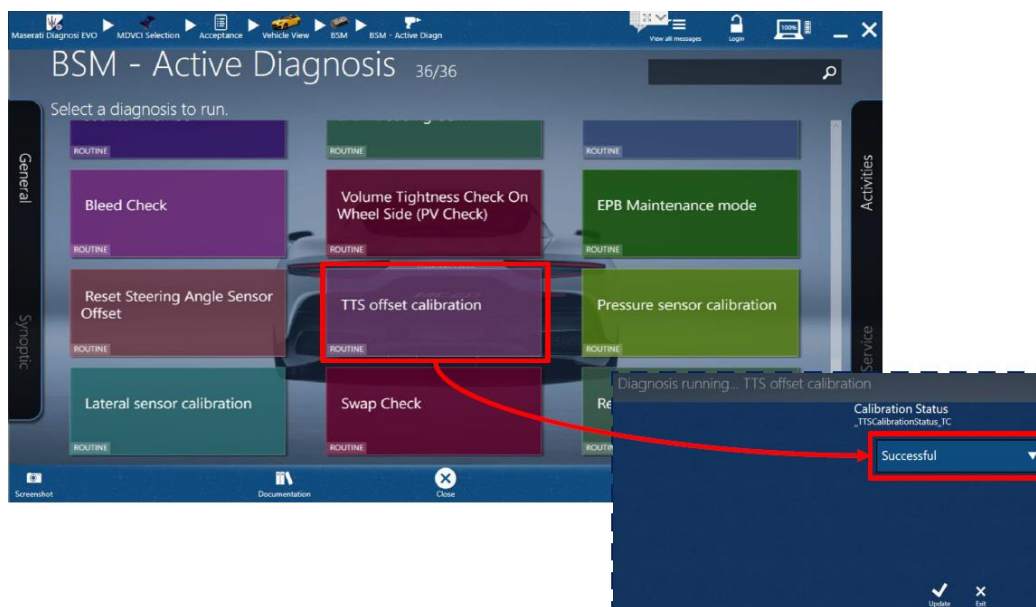
9. Lateral Sensor Calibration



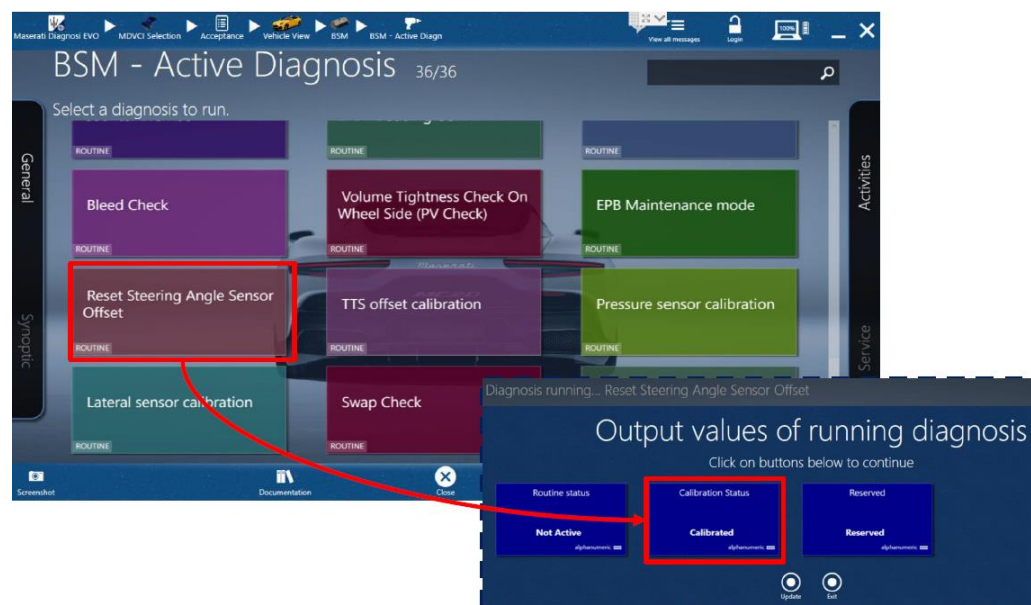
10. Pressure Sensor Calibration



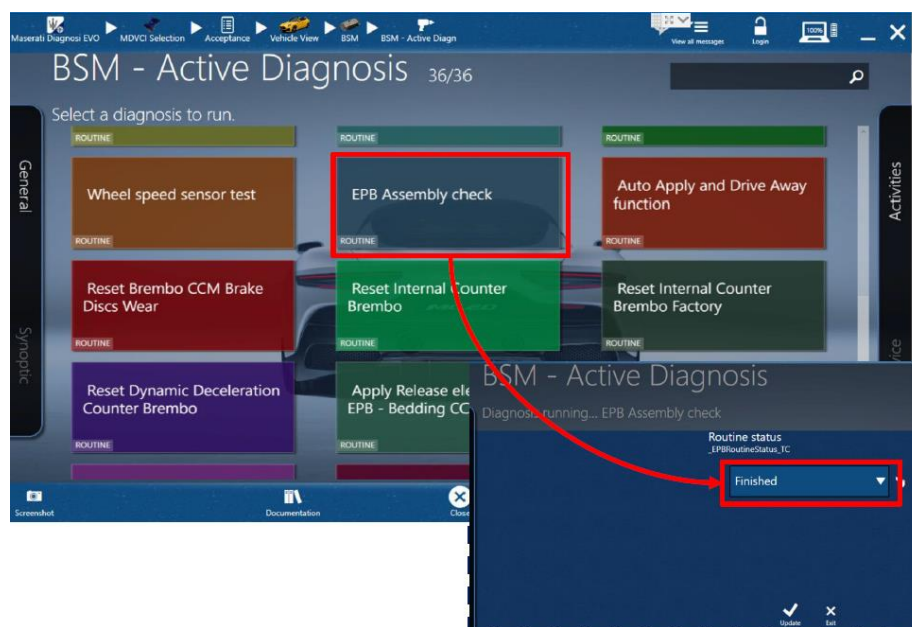
11. TTS Offset Calibration



12. Reset Steering Angle Sensor Offset



13. EPB Assembly Check

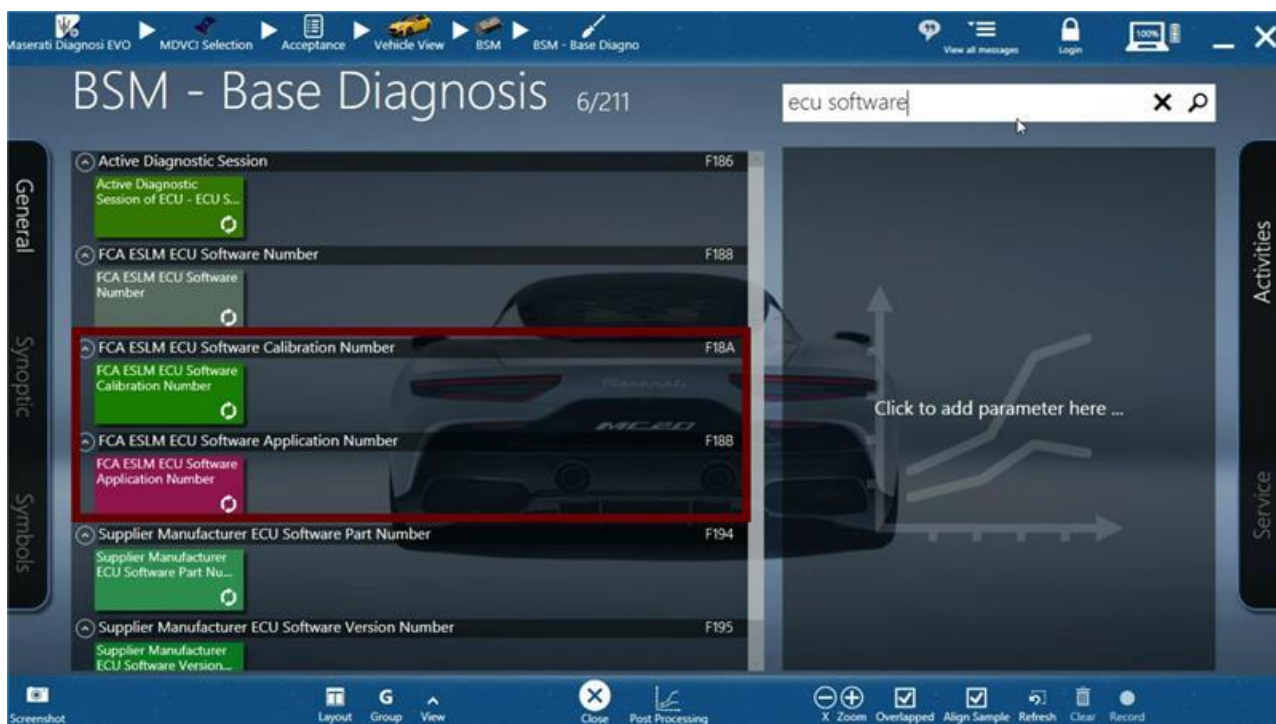


14. Apply and Release the EPB by means of related button to verify the EPB functionality
15. Do KEY OFF, wait 30 seconds, and do KEY RUN
16. Clear DTCs

The Sw below (or newer one) must be installed

Market	Engine	F187	F18B	F18A
NAFTA	MHEV	670219050	670297607	670298527
	V6 TROFEO	670219051	670297607	670298527

Note: after the BSM - ECU Programming, please make sure in the BSM - Base Diagnosis - F18A - FCA ESLM ECU Software Calibration Number and in the BSM - Base Diagnosis - F18B - FCA ESLM ECU Software Application Number that the new software has been installed correctly.



Warranty Claim

Fill in the relative Warranty Claims as follows:

Description	Code
Campaign Number	555
Warranty Code	23
Fault Code	063
Component Code	4.90.002
Operation Code	4.90.002.A (0,20h)