



Date:
23.07.2025

Affected Models:
Emira 4-Cylinder
2023/24/25 Selected
Model Year VIN Range

Affected Regions:
All Markets

Affected Volume:
3949

Number:
131-25010

Copy files should be maintained by:

Service Manager		Service Reception		Supervisor		Parts Manager	
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TITLE

Updating the VDDM (Vehicle Dynamics Domain Master), to the latest level software.

REASON

A new VDDM SW update is being installed as a production running change. This new SW update will improve vehicle functionality for continued customer satisfaction as well as fixes including:

Customer Improvements

- AEB Allowed Speed Drop Adjustment.
- ACC and Speed Limiter Improvement.

Bug Fixes

- EGSM 'shifter stuck' implementation.
- PMF. PSCM PMF Monitoring Deactivation.
- ECM DTC.

ACTION

- Check and identify any affected Emira vehicles from your inventory stock, dealer demonstrators and customer vehicles to ensure that this campaign action is performed at the first opportunity.
- Any affected vehicle's campaign status will be displayed on the Lotus Commercial Management System (LCMS).
- Ensure that the vehicle owner has been made aware of the updates to vehicle functionality.

Procedure

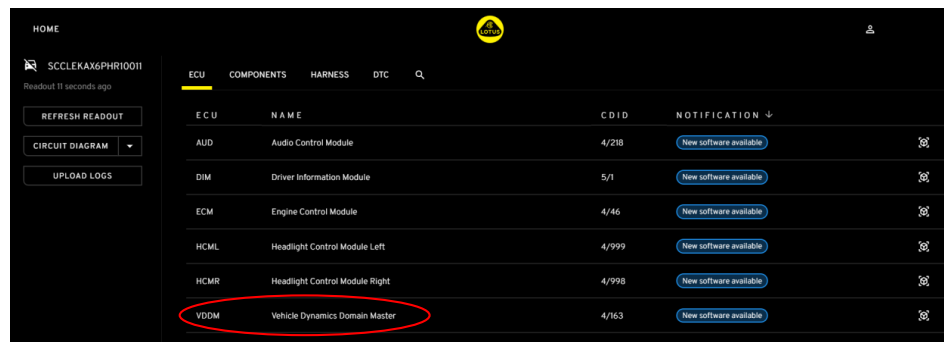
Preparation:

Using the Lotus Insight tool*, the Emira Diagnostic System will show the availability of a new software version for the VDDM.

*Note: This MUST be done using the Lotus Insight Tool.

VDDM Software Update

Locate the VDDM as shown in the image.



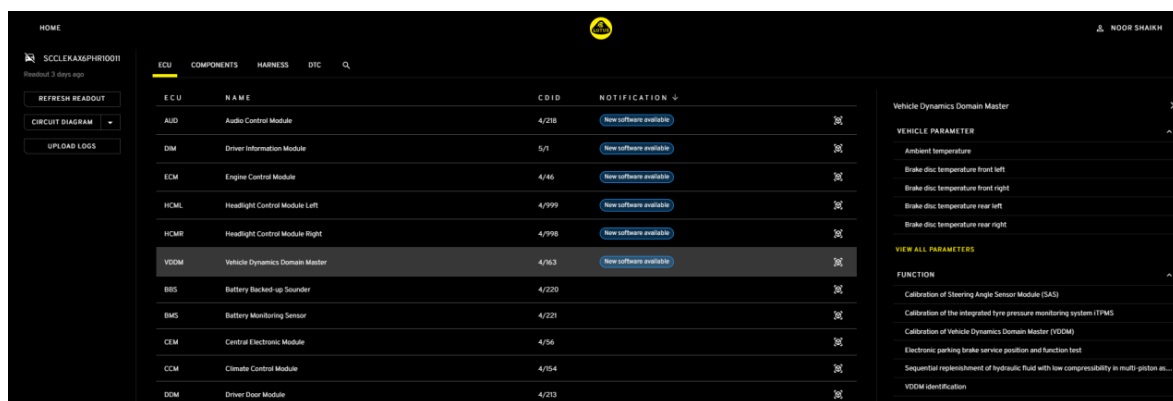
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Select the VDDM update under the software menu, following the instructions provided on the screen to complete the update.



Warranty Declaration

This technical service bulletin is not intended as a recall procedure, nor will it have an affect on the vehicles warranty period.

Please perform the Campaign Agreement in LCMS which can later be converted into a Warranty Claim having the warranty type "Recall and Campaign".

This shall be raised in LCMS in under campaign ID QBS-131-25010.

CHARGES

A warranty claim may be submitted on Lotus Commercial Management System (LCMS), campaign number QBS-131-25010.

Update VDDM software: operation code 33.03.12-09 - VDDM SW upgrade - 0.1hrs labour/vehicle.
Use A code 51, B code D2.

Note: The SW download does not require constant technician attendance, but only occasional monitoring of the SW update progress. Therefore it is expected the vehicle can be left to complete the download. When leaving the vehicle unattended to complete the download, ensure:

- A suitable battery support unit (minimum of 100A) is connected to the vehicle battery.
- The Wi-Fi connection is stable and not interrupted – a poor Wi-Fi connection will slow down SW download.
- Ensure the Lotus Insight Tool is powered during download, (the settings can be configured never to sleep when on battery or when power plugged in).
- Do not disturb the VCI connection to the vehicle or USB connection to Insight Tool to prevent failed SW download.

Note: All software downloads are recorded by the Emira Diagnostic System and are periodically checked by Lotus as part of the warranty auditing procedure.

Ends.