

McLaren Elva – Remaining Parking Days Display Incorrect

SENSITIVITY: Restricted

Bulletin type:	Service Campaign
Reference number:	N/A
Campaign reference:	SCB 26 M 002
Attention:	Retailer Aftersales Managers, Retailer Service Managers, Retailer Service Advisors, Retailer Technicians
Affected vehicles:	McLaren Elva
Situation:	The remaining parking days displayed in the instrument cluster are incorrect
Procedure:	Action affected vehicles during next Retailer visit. Please refer to the information outlined in this document to complete the required work
Date:	06 October 2022

This bulletin will cover:

-
1. Overview
 2. Procedure
 3. Warranty Information
 4. Affected Vehicles

1. Overview

Through continuous product quality monitoring, it has been identified that on McLaren Elva vehicles the number of parking days remaining displayed in the instrument cluster is incorrect. Therefore, a McLaren Diagnostic System (MDS) procedure has been released in order to re-configure this feature.



Figure 1 Example of remaining parking days display

2. Procedure

To complete this campaign please carry out the steps outlined below.

- Execute Body Controller (BC) MDS Quiescent Current Configuration Sequence:

Step 1

Turn the ignition ON, engine OFF

Step 2

Connect the MDS in online session to the vehicle and carry out a scan

Step 3

Select the BC module and ensure it is on Software number 26MA380SP_03

CARE POINT: Refer to Knowledge Article; KA-01333, “McLaren Elva (P26) Current Software Platform”

Step 4

Click on the BC Sequences tab and select the sequence named Quiescent Current Configuration from the list

Step 5

Ensure the preconditions displayed on-screen are met and click ‘OK’ to execute the sequence

Step 6

Monitor the MDS screen while the sequence is in progress – do not interrupt the operation

Step 7

Upon completion of the configuration, the MDS screen will display ‘Operation Successful’ to confirm the operation was completed successfully

Step 8

If the Sequence fails to complete successfully, cycle the ignition, re-scan the vehicle and repeat Steps 3 to 7

Care Point: You must ensure that the message ‘Operation Successful’ has been displayed on the MDS screen

Care Point: If, after a reasonable number of attempts, the MDS is unable to successfully complete the Sequence and display the ‘Operation Successful’ message please raise a Technical Request (TR) to the Aftersales Technical Support team following the TR submission guide.

- Execute Instrument Cluster (IC) MDS Coding

Step 9

Select the IC module and ensure it is on Software number 26MA356SP_08

CARE POINT: Refer to Knowledge Article; KA-01333, “McLaren Elva (P26) Current Software Platform”

Step 10

Select the IC Coding Tab

Step 11

Execute Coding

- End of Procedure

3. Warranty Information

Submit a claim to the McLaren Warranty department following completion of the work, using the following details.

DESCRIPTION	REPAIR TIME
Execute MDS Quiescent Current Configuration Sequence and Coding	0.50 hrs

4. Affected Vehicles

Affected vehicles will be flagged in the Retailer Portal when next opening a Workshop Visit related to the vehicle.

Your Regional Aftersales Manager will contact you with a list of affected vehicles.

If you have any questions, please speak to your Regional Aftersales Manager.

The information contained in McLaren bulletins is for internal use only by McLaren Authorised Retailers and must not be published on external websites or social media forums etc.

The McLaren data classification policy applies to all full time, part-time and fixed term employees of McLaren and all workers including, contractors, consultants, suppliers, and third parties who have access to McLaren data and/or systems. This policy

includes all information held by, or on behalf of, McLaren in any form and all information systems/services used by, or used to store data belonging to, McLaren.

All bulletins (Information/Campaign/Recall) issued by McLaren Automotive Limited (“McLaren”) are intended only for use by technicians who have attended McLaren technical training courses. McLaren trained technicians have the equipment, tools, safety instructions and the know how to perform the job properly and safely. McLaren bulletins are written to inform McLaren technicians of conditions that may occur on some McLaren vehicles, or to provide information that could assist diagnosing a McLaren vehicle. Part numbers listed in McLaren bulletins are for reference only. Always check with the parts department to verify the latest part numbers.