
McLaren Elva – Engine Wiring Harness Routing Inspection and Rework

Bulletin type: Service Campaign
Campaign reference: SCB 26 F 001
Attention: Retailer Service Managers, Retailer Service Advisors, Retailer Technicians
Affected vehicles: McLaren Elva
Situation: Potential for contact between the engine wiring harness and neighbouring engine exhaust heat shield
Procedure: Action affected vehicles on next Retailer visit
Date: 4th November 2021

This bulletin will cover:

1. Overview
2. Parts Information
3. Procedure
4. Warranty Information
5. Affected Vehicles

1. Overview

Through continuous product quality monitoring, McLaren Automotive has identified a number of McLaren Elva vehicles may be affected by a condition whereby the engine wiring harness can contact the neighbouring engine exhaust heatshield. This could result in damage to the insulation sleeve on the engine wiring harness. Therefore, an engine wiring harness routing inspection and rework procedure has been released for all affected vehicles.

2. Parts Information

If during the engine wiring harness routing inspection, it is deemed that the rework procedure needs to be applied, the below part is required to complete this repair. All parts are available to order via Unipart.

Part Number	Part Description	Quantity Required
*00RL023	Cable tie - high temp	1

* Only required if the engine wiring harness is not installed correctly

3. Procedure

The engine wiring harness routing inspection must be carried out first. The inspection should determine the correct positioning of a fir tree clip, cable tie and the distance between the engine wiring harness and the neighbouring exhaust heatshield. If any of the engine wiring harness routing inspection points are not within the specified parameters, the rework procedure must be applied.

To perform the engine wiring harness routing inspection and rework, Document SCB 26 F 001 WI has been attached with this Bulletin. This document contains the relevant work instruction and care points to ensure the required work is carried out to bring the vehicle to the current manufacturing standard.

In cases where contact between the engine wiring harness and engine exhaust heatshield is present and wear to the engine harness insulation sleeve is present, please submit a Technical Request including pictures to the Technical Support team for further advice.

4. Warranty Information

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

McLaren Elva - Engine Wiring Harness Routing Inspection and Rework:

Labour Time Description	Repair Time
Check procedure	0.15 hours
*Pre-works	2.55 hours
*Engine wiring harness rework	0.15 hours

* Only carry out if the engine wiring harness is not installed correctly

Care Point: The work instructions and related labour times may be different from work instructions in the Service Information System (SIS). When you do this work you must refer only to the advice in this Bulletin.

5. 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.

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Part numbers listed in McLaren bulletins are for reference only. Always check with the parts department to verify the latest part numbers.

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