

## Urgent – Immediate Action Required McLaren Senna – Engine Wiring Harness Rework

Bulletin type: Reference number: Campaign reference:	
Attention:	Retailer General Managers, Retailer Aftersales Managers, Retailer Service Managers, Retailer Service Advisors, Retailer Technicians, Retailer Parts Manager
Affected vehicles:	McLaren Senna
Situation:	Potential for contact between the engine wiring harness and neighbouring engine exhaust heat shield
Procedure:	To action affected vehicles on next Retailer visit. Please refer to the information outlined in this document to replace an existing engine wiring harness cable tie
Date:	4 <sup>th</sup> August 2019

Urgent Safety Recall Campaign – McLaren Senna – Engine wiring harness:

- Retailers must contact customers and make service appointments as soon as reasonably practical.
- Repairs are to be performed by any McLaren Authorised Retailer regardless of where the vehicle was purchased.

For more details, please read the bulletin below.

This Safety Recall Campaign will cover:

- 1. Immediate Action Required
- 2. Overview
- 3. Procedure
- 4. Parts Information
- 5. Warranty Information
- 6. Affected vehicles



### 1. Immediate Action Required

Retailers must contact customers and make service appointments as soon as reasonably practical.

Repairs are to be performed by any McLaren Authorised Retailer regardless of where the vehicle was purchased. Retailers must not refuse to repair a vehicle due to the fact that it was not purchased from their location.

#### 2. Overview

McLaren Automotive has identified through continuous product quality monitoring, that a number of McLaren Senna vehicles may have a concern 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.

If the wires are damaged, there are a number of potential consequences: (1) the car could enter idle limp mode (significant engine power reduction); (2) there could be a torque limitation (slight engine power reduction); (3) the engine could stall; or (4) if the engine is not turned off despite the existence of several warnings to the driver, unburnt fuel in the catalyst could lead to increased temperature of the catalyst, resulting in overheating. This could eventually lead to a rupture of the exhaust system, which would allow exhaust gasses to escape. Depending on the location of such a rupture, there could be damage to the vehicle.

#### 3. Procedure

To carry out the required rework, replacement of an existing engine wiring harness cable tie is required. Document SRC 15 F 002 WI (attached with this bulletin), contains the relevant work instruction and care points to ensure the required repair is carried out to bring the vehicle up 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. Parts Information

The below part is required to action this repair and can be ordered in the usual way via Unidial.

Part Number	Part Description	Quantity Required
00RL023 (Unit of Purchase is 10)	Cable tie - High temp	1



#### 5. Warranty Information

Description	Resolution Code	Repair Time
McLaren Senna – Engine Wiring Harness	CPCPC504A11A9901	1.85 hours
Rework		

#### 6. Affected vehicles

All Model Year 2018 and 2019 McLaren Senna vehicles manufactured prior to 2<sup>nd</sup> August 2019 are affected by this issue.

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.

# IT IS A VIOLATION OF FEDERAL LAW TO SELL OR DELIVER A NEW VEHICLE COVERED BY THIS NOTIFICATION UNTIL THE DEFECT IS REMEDIED.

Best regards,



David Bodily Head of Service Operations

Craig Danns Technical Case 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.

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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