

SAFETY RECALL NOTICE

Urgent - Immediate Action Required

McLaren Voluntary Safety Recall

McLaren 600LT – Engine Radiator Upper Outboard
Coolant Hoses Replacement

SENSITIVITY: Restricted

Bulletin type:	Safety Recall Campaign
Reference number:	N/A
Campaign reference:	SRC 13 L 001
Attention:	Retailer Aftersales Managers, Retailer Sales Managers, Retailer Marketing Managers, Retailer Service Managers, Retailer Service Advisors, Retailer Technicians, Retailer Parts Managers, Retailer General Managers, All Retailer Staff
Affected vehicles:	McLaren 600LT Coupe, McLaren 600LT Spider
Situation:	Replacement of engine radiator upper outboard coolant hoses, RH and LH bank
Procedure:	Action all affected vehicles. Please refer to the information outlined in this document to complete the required work
Date:	21 September 2023

Urgent Safety Recall Campaign – McLaren 600LT Engine Radiator Upper Outboard Coolant Hoses Replacement

- Beginning on Monday, 21st September 2023, Retailers should 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 bulletin will cover:

1. Customer Notification Process
2. Immediate Action Required
3. Overview
4. Parts Information
5. Procedure
6. Warranty Information
7. Affected Vehicles

1. Customer Notification Process

McLaren will commence the mailings of letters (example attached) to affected owners from **Monday, 21st September 2023**. In line with National Highway Traffic Safety Administration (NHTSA) and Transport Canada as the case may be, letters must be issued in the first instance and follow up communications can then be sent via email or other contact methods.

2. Immediate Action Required

Beginning on **Monday, 21st September 2023**, Retailers should 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 because it was not purchased from their location.

3. Overview

McLaren have launched a voluntary safety recall on the affected vehicles listed in section 7 of this bulletin.

This voluntary safety recall relates to the risk of a potential coolant leak in the joint between the upper outboard radiator coolant hose and the temperature sensor housing - in particular during dynamic driving activities commonly associated with track running - due to inadequate sealing of the joint. The joint between the coolant hose and the temperature sensor housing is situated close to engine components which have a high operating temperature. If sufficient coolant is released in proximity to these components while at high operating temperature, it could result in thermal activity.

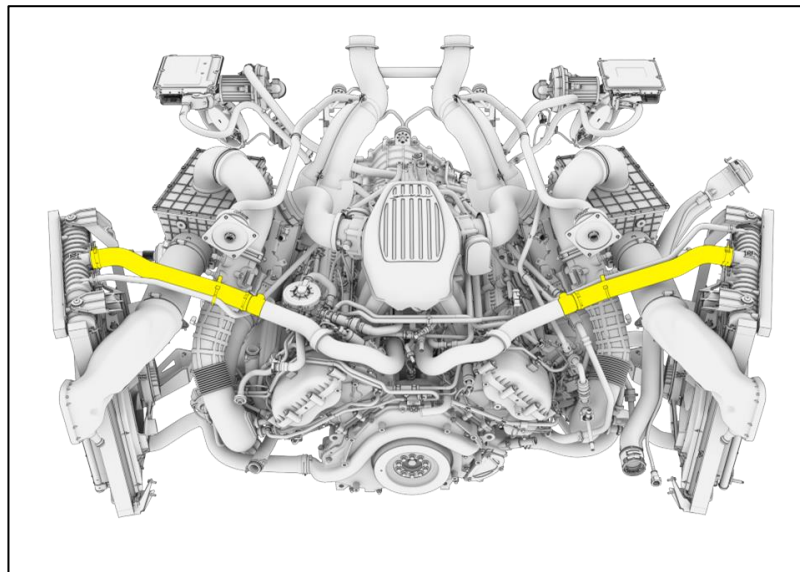


Image 1. Location of Upper Outboard Radiator Hoses, LH and RH bank

4. Parts Information

The below parts are required to action this rework and replace both engine radiator upper outboard hose assemblies RH bank and LH bank. All parts in the list below can be ordered in the usual way via Unidial 2.

Part Number	Part Description	Quantity Required
13LA039CP	HOSE-RAD-UPR-RH-OUTBOARD-DIN	1
13LA040CP	HOSE-RAD-UPR-LH-OUTBOARD-DIN	1

The following components are not part of the recall; however, they are required to be replaced at the same time as part of the rework process. This is to ensure good fitment between the new plastic temperature sensor housing (contained with the outboard hoses) and the inboard coolant hoses – eliminating any effects that a deformation of the old hoses (as mated to a different housing) may have to the sealing of the joint.

The temperature sensor crush washer is a single use item and cannot be replaced individually therefore the entire sensor requires replacement once removed from its housing.

Part Number	Part Description	Quantity
11FA039CP	ENGINE-TOP HOSE-RH WITH ANTI-ABRASION SLEEVE	1
11F1021CP	TOP HOSE - RADIATOR - INBOARD - ENGINE LH	1
11L0247CP	SENSOR - COOLANT TEMPERATURE - ENGINE	2

Discard the hoses removed from the vehicle.

The coolant drained from the vehicle can be re-used. Ensure clean containers and tools are used in the process of collecting and handling of coolant.

Coolant must be topped up as needed and correct coolant level must be achieved when following the coolant fill process.

All orders should be placed as usual on Unidial 2, for any parts queries please contact our Parts Customer Service Team:

EMEA – mclarencustomerservice@unipart.com

APACHI – mclarencustomerserviceap@unipart.com

AMERICAS – mclarencustomerservicena@unipart.com

To support timely completion of Campaigns, please plan your parts ordering in line with your impacted Vehicle Parc. Sufficient inventory in your facility to complete your vehicle Campaigns will build customer trust and promotes customer satisfaction. In turn, we are doing everything possible to best support you with the right stock in our central facilities so we can ship your orders quickly.

5. Procedure

To perform the required work, document 'SCB 13 L 001 McLaren 600LT – Engine Radiator Upper Outboard Coolant Hoses Replacement Work Instruction' has been attached with this Bulletin. This document contains the relevant work instructions and care points to ensure the required work is carried out to bring the vehicle up to current manufacturing standard.

6. Warranty Information

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

DESCRIPTION	REPAIR TIME
McLaren 600LT – Engine Radiator Upper Coolant Hoses Replacement - COUPE	4.5 hrs (both banks)
McLaren 600LT – Engine Radiator Upper Coolant Hoses Replacement - SPIDER	6.95 hrs (both banks)

7. Affected Vehicles

The following table provides an overview of the affected vehicles.

AFFECTED MODEL	Model Year
McLaren 600LT Coupe	2019
McLaren 600LT Spider	2019, 2020

Affected vehicles will be flagged in the Retailer Portal when next opening a Workshop Visit related to the vehicle. Your Regional Aftersales Manager will also contact you with a VIN 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,



Ian Peck
Technical Support Manager



Kostas Lampropoulos
Lead Technical Case Engineer

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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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