

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:	XX Month 2023

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

- Beginning on Day, XX Month 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.	Immediate Action Required
2.	Overview
3.	Parts Information
4.	Procedure
5.	Warranty Information
6.	Affected Vehicles



1. Immediate Action Required

Beginning on Day, XXth Month 2023, Retailers should contact customers (customer letter enclosed with this bulletin) 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.

2. Overview

McLaren have launched a voluntary safety recall on the affected vehicles listed in section 6 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.

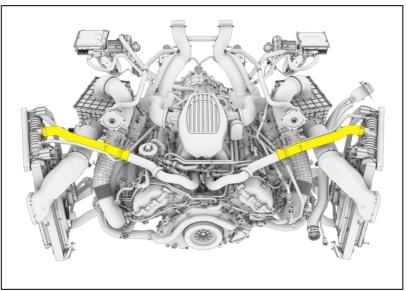


Image 1. Location of Upper Outboard Radiator Hoses, LH and RH bank

3. 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
	ENGINE-TOP HOSE-RH	
11FA039CP	WITH ANTI-ABRASION SLEEVE	1
	TOP HOSE - RADIATOR - INBOARD - ENGINE	
11F1021CP	LH	1
11L0247CP	SENSOR - COOLANT TEMPERATURE - ENGINE	2

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

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

EMEA – <u>mclarencustomerservice@unipart.com</u> APACHI – <u>mclarencustomerserviceap@unipart.com</u> AMERICAS – <u>mclarencustomerservicena@unipart.com</u>

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.

Discard the hoses removed from the vehicle.

Discard any hoses you may have in your Retailer parts inventory.

4. 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.

5. 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)

6. 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.

Best regards,

Ian Peck Technical Support Manager

Kostas Lampropoulos Lead Technical Case Engineer

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