

SAFETY RECALL NOTICE

Urgent Please Review

McLaren Artura Voluntary Safety Recall – High Pressure Fuel Pipes Potential Replacement

SENSITIVITY: Restricted

Bulletin type:	Safety Recall Campaign
Reference number:	N/A
Campaign reference:	SRC 16 K 001
Attention:	All Retailer Staff
Affected vehicles:	McLaren Artura
Situation:	Replacement of the High Pressure Fuel Pipes
Procedure:	Action all affected vehicles. Please refer to the information outlined in this document to complete the required work
Date:	20 December 2022

Urgent Safety Recall Campaign – McLaren Artura – High Pressure Fuel Pipes Potential Replacement

- Beginning on Tuesday 20 December 2022, 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

Immediate action is required prior to vehicle handover.

For more details, please read the bulletin below.

This bulletin will cover:

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

1. Customer Notification Process

McLaren commenced the mailings of letters (example attached) to owners of affected vehicles on Tuesday 20 December 2022. In line with National Highway Traffic Safety Administration (NHTSA) and Transport Canada as the case may be, notification letters to owners must be issued in the first instance and follow on communications can then be sent via email or other contact methods.

2. Immediate Action Required

Beginning on Tuesday 20 December 2022, 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 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.

The covered vehicles may have been fitted with an incorrect high pressure fuel pipe which could cause a fuel leak and as a result an increased risk of thermal activity.

Customers may continue to use their vehicle until it is brought in to have the procedure completed. Based on all of the information available to us, covered vehicles can continue to be driven under standard road conditions. However, we would recommend the repairs are carried out as soon as possible. McLaren are only aware of this issue occurring under heavy vehicle load such as track driving, which we would recommend is avoided until the remedial action is carried out.

If a customer reports a strong abnormal fuel smell or identifies a fuel leak, the Retailer shall:

1. Advise the customer to immediately cease using the vehicle.
2. Immediately inform your Regional Aftersales Manager and provide all such information as they may request.
3. Make arrangements for the vehicle to be transported to the Retailer and, if required provide a loan vehicle to the customer. If a loan vehicle is not available within the Retailer, contact the Client Services team for further support.

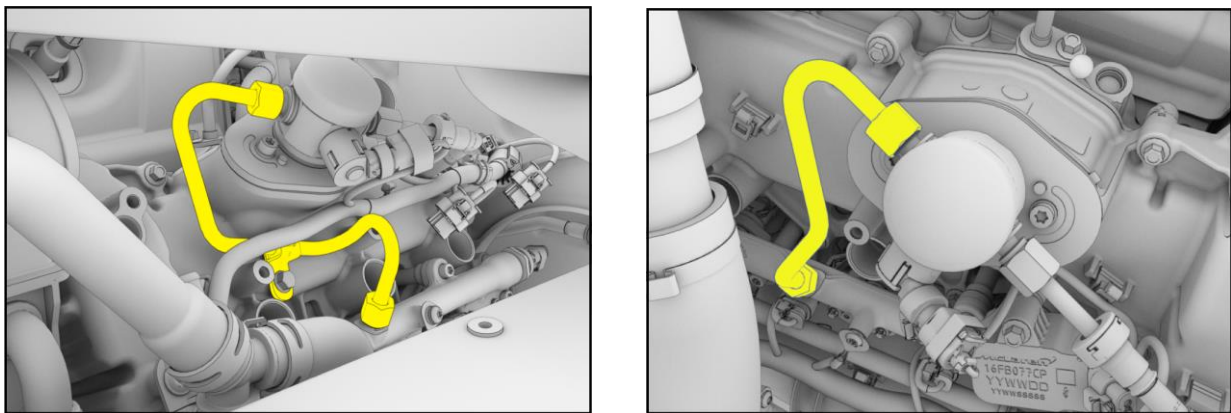


Figure 1: Location of RH and LH GDI high pressure fuel pipes

4. Procedure

To complete the required work by this Recall Campaign please carry out the following steps:

- a. Inspect the engine serial number. To access the engine serial number please follow SIS Procedure number: 'HA-RM-01A004-02-001 - Remove/Install Floor panel – Engine'

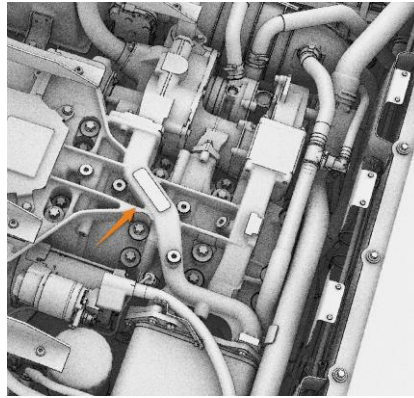


Figure 2: Location of the engine serial number plaque

- a. Check the engine serial number found on the vehicle against the engine serial number list attached with this Campaign Bulletin
- b. If the engine serial number found in the vehicle is not in the engine serial number list attached with this Recall Campaign Bulletin, mark this Recall Campaign as completed for the vehicle by submitting the pre-approved Warranty claim attached to its VIN in the Retailer Portal. Please attach clear photos of the VIN number and engine serial number for each vehicle checked in the Warranty claim
- c. If the engine serial number found in the vehicle is is in the engine serial number list attached with this Recall Campaign Bulletin then proceed to replace **both (RH bank and LH bank)** GDI high pressure fuel pipes.

Documents 'HA-RM-05F001-01-065 GDI pipe pump to rail LH' and 'HA-RM-05F001-01-066 GDI pipe pump to rail RH' (attached with this bulletin) contain the relevant work instructions and care points to ensure the inspection and potential re-work is carried out to bring the vehicle up to the current manufacturing standard.

McLaren will auto-issue a specific digital torque wrench with an adaptor and crowfoot attachment for Retailers to complete the rework with. It is imperative that Retailer Technicians use only this **specific McLaren auto-issued toolset** for the assembly of the GDI high pressure fuel pipes.

Please attach clear photos of the VIN number and engine serial number for each vehicle checked in the Warranty claim.

CARE POINT: Retailers with affected vehicles must complete this Recall Campaign and potential rework prior to any vehicle customer handover

5. Parts Information

The below parts are required to action this rework and **replace both GDI high pressure fuel pipes**. All parts in the list below can be ordered in the usual way via Unidial 2.

Parts stocks are building over the coming weeks. We therefore ask you only purchase the items you need to carry out this work on cars around you now and those you plan in the coming weeks. Stock availability is visible through Unidial 2 and our Customer Services Parts teams at Unipart are there to assist with any part order enquiry.

PART NUMBER	PART DESCRIPTION	QUANTITY
16FB270CP	PIPE-FUEL-GDI PUMP TO RAIL - LEFT	1
16FB626CP	PIPE-FUEL-GDI PUMP TO RAIL - RIGHT	1
16FB366CP	WASHER M14-DIN 7603	1
16FB905CP	ENGINE PIPE-O RING-24 IDX2.62-ISO 122 28	2
16FB907CP	ENGINE PIPE-O RING-59 IDX2.62-ISO 126 34	2
OORB089	CLAMP-STEPLESS EAR-OETIKER-48.5-706	4
23FA328CP	WASHER-CRUSH-AL 14X18X1.35 DIN 7603-A	1

If during the rework the Retailer identifies that the injector rail NVH foam pads are not present or are damaged, then they can be order via Unidial 2 using the following part numbers:

PART NUMBER	PART DESCRIPTION	QUANTITY
16EA040CP	INJECTOR NVH - LH	1
16EA177CP	INJECTOR NVH - RH	1

* Additional parts. Only replace if missing or damaged.

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

6. Warranty Information

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

DESCRIPTION	REPAIR TIME
McLaren Artura High Pressure Fuel Pipes - Engine Serial Number Inspection	1.7 hrs

* Please attach clear photos of the VIN number and engine serial number for each vehicle checked in the Warranty claim

If based on the vehicle's engine serial number the GDI high pressure fuel pipes require replacement, please add an additional line to the pre-approved claim with the following details:

DESCRIPTION	REPAIR TIME
McLaren Artura High Pressure Fuel Pipes - Replacement	11.8 hrs

*This time is only to be added if the GDI high pressure fuel pipes require replacement

** Please attach clear photos of the VIN number and engine serial number for each vehicle checked in the Warranty claim

CARE POINT: The work instruction and related labour time 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.

7. Affected Vehicles

The following table provides an overview of the affected vehicles.

Model	Model Year
McLaren Artura	2019
McLaren Artura	2020
McLaren Artura	2021
McLaren Artura	2022

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

Vehicles will require this rework before handover.

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,



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.

Prices are correct at the time of publication and are subject to change. It is recommended that you review the latest pricing on Unidial 2.

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.