

McLaren Artura - Oil Tank Replacement

SENSITIVITY: Restricted

Bulletin type:	Service Campaign
Reference number:	N/A
Campaign reference:	SCB 16 F 002
Attention:	Retailer Aftersales Managers, Retailer Service Managers, Retailer Service Advisors, Retailer Technicians, Retailer Parts Managers
Affected vehicles:	McLaren Artura
Situation:	Oil tank replacement
Procedure:	Action affected vehicles during next Retailer visit. Please refer to the information outlined in this document to complete the required work
Date:	07 December 2023

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 updated the specification of the engine oil tank. This document outlines the details for the replacement of the oil tank.

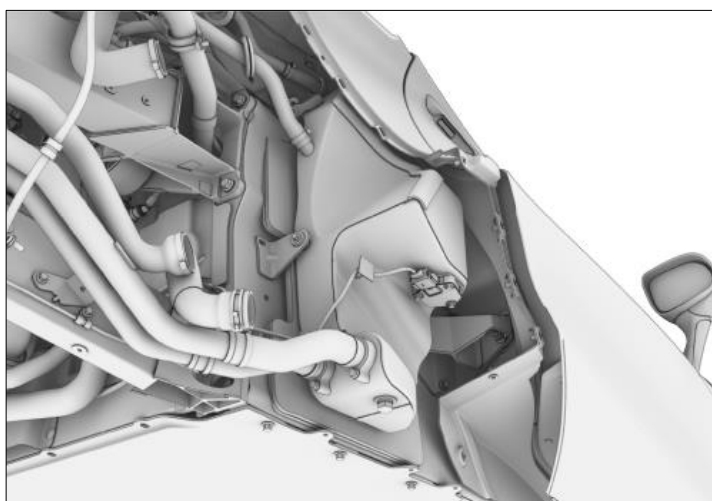


Image 1 Oil Tank location

2. Parts Information

The below parts are required to action this rework. All parts are available to order via Unidial 2.

Part Number	Description	Quantity
16FC488CP	ASSY OIL TANK-ENGINE	1
16FC490CP*	HARDLINES - FEED AND RETURN ROW	1 (Vehicle region spec. dependent)
16FC438CP*	HARDLINES - FEED AND RETURN FED	1 (Vehicle region spec. dependent)
16FC428CP	HEATSHIELD - TUB - ZEROCLEAR - INNER	1
16FC433CP	HEATSHIELD - TUB - ZEROCLEAR - OUTER	1
00RB212	CLMP-SPRGBAND-LO-PRO-42X12-STL-ZFB *FED HARDLINES*	1 (applicable to FED hardlines)
00RB217	CLMP-SPRGBAND-LO-PRO-34X12-STL-ZFB *ROW HARDLINES*	1 (applicable to ROW hardlines)
00RB268	CLMP-SPRINGBAND-36X12-STL-BLK *BOTH FED & ROW HARDLINES*	1 (applicable on both FED & ROW hardlines)
00RA313	BLT-HX HD-FL-M6X1X16-8.8-72	2

***Vehicle region specification dependent part.** Only order the correct (**FED or ROW**) hardlines assembly (1 item per vehicle) depending on the vehicle specification that is being reworked.

Care Point: Drained engine oil should be collected using clean containers and re-used and topped up as necessary

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.

3. Procedure

To complete the required rework, follow the steps below:

Step 1

Remove the oil tank – Refer to SIS instruction 'HA-RM-05F003-01-001 - Remove/Install Oil tank – Engine'

Step 2

Remove oil feed/return hardlines assembly – Refer to SIS instruction 'HA-RM-05F003-02-001 – Remove/Install Oil feed and return lines'

Step 3

Fit the two Zeroclear heatshield layers - Follow SIS instruction 'HA-RM-05F003-01-003 - Remove/Install Heatshield inner and outer - Oil tank'

Step 4

Fit new oil tank – Refer to SIS instruction 'HA-RM-05F003-01-004 – Remove/Install Oil tank - Engine - With spigot'

If a Noise, Vibration and Harshness (NVH) jacket was present on the old oil tank – do not refit

Step 5

Fit new oil feed/return hardlines assembly – Refer to SIS instruction 'HA-RM-05F003-02-002 – Remove/Install Oil feed and return lines - With spigot'. Ensure the correct region specification (FED or ROW) hardlines assembly is fitted.

Care Point: Only technicians who have completed the McLaren Artura Training are allowed to work on the vehicle

Care Point: Do not refit the old NVH jacket around the new oil tank

Care Point: Drained engine oil should be collected using clean containers and re-used and topped up as necessary

4. Warranty Information

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

Description	Repair Time
McLaren Artura – Oil tank replacement	4.65 hrs

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 also contact you with a VIN list of affected vehicles.

If you have any questions, please speak to your Regional Aftersales Manager.

Best regards,

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