

SERVICE CAMPAIGN BULLETIN

TITLE:	Incorrect Gearbox Oil
CAMPAIGN REFERENCE:	03Q
DOCUMENT NUMBER:	11 G 015
AFFECTED VEHICLES:	McLaren 650S and McLaren 675LT
SITUATION:	Quality Engineering at McLaren Automotive have identified that a number of McLaren vehicles have left production with the incorrect oil in the gearbox.
PROCEDURE:	Please follow the procedure outlined in this document to drain and refill the gearbox oil.

Preparation work:

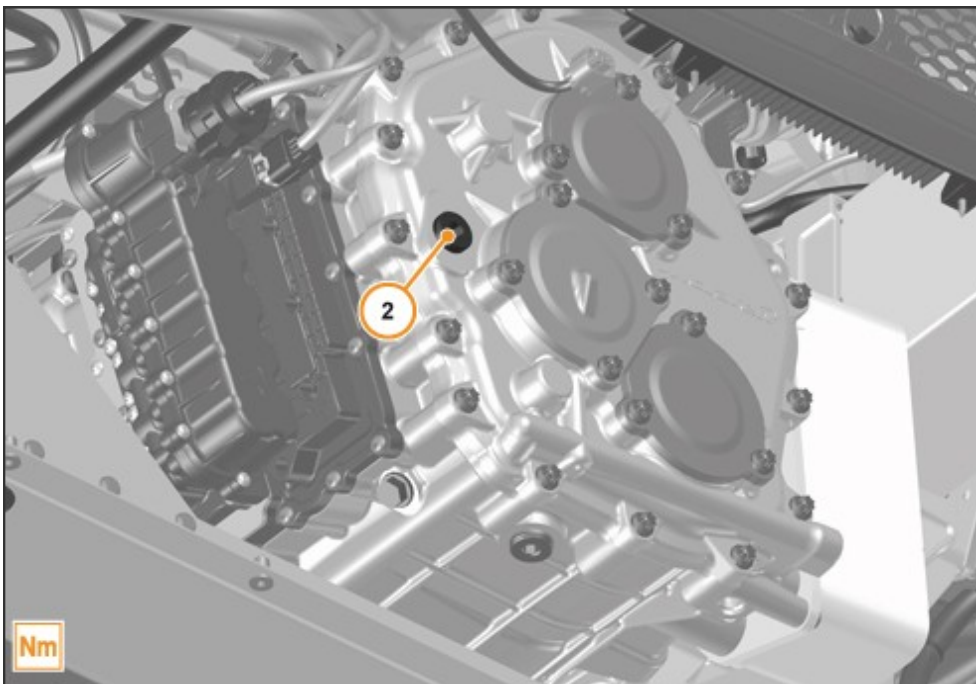
1. Please refer to AA-RM-02A04-04-007 - Lift vehicle on lifting platform.
2. Please refer to AA-RM-02A04-04-004 - Remove/install floor - rear diffuser.

Instructions:

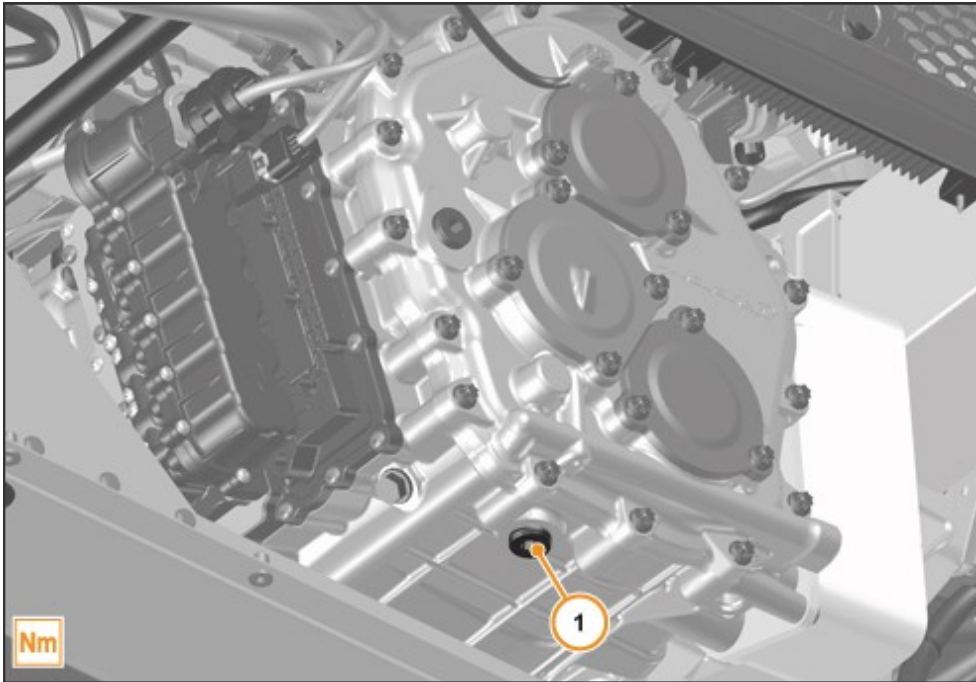
Care Point: Use a suitable container to catch the excess fluid.

Care Point: Please retain the drain plug and washer because it will be reused.

1. Remove filling plug (2).



4. Remove drain plug (1).



Care Point: Allow approximately 2 minutes for oil to drain.

2. Let the oil drain completely and discard the oil drained.

Care Point: Do not renew the drain plug at this stage. Please re-use the original drain plug and washer.

3. Close drain plug (1) and torque to 50Nm.

4. Fill up to level plug (2) Mobil PTX 75W-90.

5. Install the filling plug (2).

Care Point: If it is not possible to drive the vehicle on the road to complete the next, drive the vehicle on the ramp with Wheel Dynamometer Mode Active via the ESP module.

6. Drive the vehicle for a short time and engage all gear multiple times.

7. Return to the workshop and lift the vehicle on the lift platform.

Care Point: The drain plug and washer must be renewed this time. Also, the fill plug copper washer must be renewed.

8. Please refer to AA-RM-04G01-01-014 - Drain/fill fluid - Transmission oil to drain and fill the transmission with **new** transmission oil.

Please contact your Regional Aftersales Manager should you have any questions relating to the information contained within this bulletin.

Warranty Information: Only 10 Litres of gearbox oil should be claimed per vehicle in the additional cost section of the warranty claim.

WARRANTY INFORMATION

DESCRIPTION	RESOLUTION CODE	TOTAL REPAIR TIME
Drain - Refill Gearbox Oil	Q0Q20112A16B9901	1.5 hours

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY	ORDER PROCESS
Fill - Drain plug inc washer	11G0156CP	1	Unipart
Transmission Mobil PTX 75W90 - 20 litres	11Q0365CP	1	Unipart