
720S Vehicle Software Update to Platform 4.8

Bulletin type:	Service Campaign Bulletin
Reference number:	14 M 002
Campaign reference:	04N
Attention:	Retailer Service Managers and Retailer Technicians
Affected vehicles:	720S
Situation:	A new software platform has been released for 720S
Procedure:	Update all unsold stock vehicles at PDI or when a customer experiences a concern with any of the following systems: <ul style="list-style-type: none">▪ Advanced Driver Interface (ADI)▪ Engine Management System▪ Air Conditioning System
Date:	31 st May 2018

This bulletin will cover:

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1. Introduction
 2. Control Modules to be Updated
 3. Full List of 4.8 Platform Software Part Numbers
 4. Software Update Procedure
 5. Affected Vehicles
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1. Introduction

McLaren Automotive has now released Platform 4.8 as a campaign for vehicles yet to be sold, or when a customer experiences an issue in relation to the Advanced Driver Interface (ADI), Engine Management System or Air Conditioning System.

If by applying the update the customer concern remains, or the issue is not related to the enhancements below, please raise a Technical Request for further support.

The customer benefits of this update are:

Advanced Driver Interface (ADI) functional improvements:

Navigation System:

- Full navigation announcement is now available
- GPS antenna fault message no longer appears on the screen after a sleep cycle
- Navigation announcement now no longer mutes the phone audio during a call
- Traffic Announcement: Music is now muted during a traffic information announcement

McLaren Track Telemetry (MTT):

- Audio is played as part of the video playback in MTT application
- Infotainment System no longer freezes following use of the MTT system

Audio system:

- Bluetooth Play/Pause control in the instrument cluster is now available
- Radio now plays consistent volume

Heating Ventilation Air Conditioning (HVAC):

- Fan setting now displays actual speed in central display

Parking Distance Control (PDC):

- Removal of intermittent false error message

Electronic Parking Brake (EPB):

- Tell-Tale message now turns off when pulling away from standstill

Phone operation:

- Phone is no longer disconnected if a second paired phone receives an active call
- Contact name now appears during the call
- ADI now shows the full contact's list

General:

- ADI wake-up time improved and false "suspension degrade" warning message resolved

Additional benefits associated with the Platform 4.8 updates are:

- Engine Control Module (ECM) calibration improvements for Electronic Stability Control (ESC) to avoid warning message during stop start driving at high altitudes (more than over 3,000 feet)
- Heat Ventilation Air Conditioning general operational and performance improvements

2. Control Modules to be Updated

Please refer to the table below to identify the control modules that require updating. This can be completed by cross referencing the McLaren Diagnostic System (MDS) quick test page against the table below:

Platform 4.8	
ADI	14MA705CP_02
ECM	ROW: 14MA412CP_06 NA: 14MA413CP_06
HVAC	14M0489CP_03

3. Full List of 4.8 Platform Software Part Numbers

Refer to the table below to confirm that all other control modules are reporting the correct software part number for platform 4.8. Update any control module which has a different software part number according to the list below:

Platform Level	Platform 4.8
Module	720S
BC	14M0661CP_04
CCU	14M0679CP_06
DML	14M0656CP_02
DMR	14M0657CP_02
EHPAS	14D0034CP_03
ESP	14C0117CP_02
FWM	LHD: 14AC140CP_01 RHD: 14AC141CP_01
IBS	13M1080CP_13
ORC	NA: 14MA350CP_01 LHD: 14MA348CP_01 RHD: 14MA349CP_01
PDC	14M1143CP_06
SAS	11M1099CP_04
SBC	14M0660CP_01
SCUG	14M0663CP_02
SCML / SCMR	14NB003CP_06
TCU	14M0999CP_16
TMPS	433MHz: 14MA119CP_01 315MHz: 14MA118CP_01

4. Software Update Procedure

Access the MDS Help section to download a copy of the platform release notes, "Platform Release - 720S Coupe" which includes instructions how to update a vehicle to Platform 4.8.

For information about accessing the release notes, refer to SIB 11 S 045 MDS Release Notes Update.

5. Affected Vehicles

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.

Best regards,

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Warranty Information

Description	Resolution Code	Repair Time
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Software Platform Update to 4.8	CPCPC409A33A4A07	1.9 Hours*
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*As described in the MDS release notes, if additional control unit(s) need updating as part of this platform update, please use the table below to claim any additional time within the warranty Work Package.

Time allowance per control unit:

Control unit	Time
BC	0.1
CCU	0.1
DML / DMR	0.1
EHPAS	0.1
ESP	0.1
FWM	0.1
IBS	0.2
ORC	0.1
PDC	0.1
SAS	0.1
SBC	0.1
SCML / SCMR	0.1
SCUG	0.1
TCU	0.2

Parts Information

Description	Part Number	Quantity	Order Process
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N/A	N/A	N/A	N/A
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