 HYUNDAI Technical Service Bulletin	GROUP CAMPAIGN	NUMBER 22-01-068H
	DATE AUGUST, 2022	MODEL(S) PALISADE (LX2)
SUBJECT: DDM (DRIVER DOOR MODULE) SOFTWARE UPDATE (SERVICE CAMPAIGN T8S)		

★ IMPORTANT

***** Dealer Stock and Retail Vehicles *****

Dealers must perform this Service Campaign on all affected vehicles prior to customer retail delivery and whenever an affected vehicle is in the shop for any maintenance or repair.

When a vehicle arrives at the Service Department, access the "Vehicle Information" screen (VIS) via WEBDCS to identify open campaigns.

Description: Some 2022 Palisade (LX2) vehicles may experience an intermittent inoperative adjustment function of the driver and passenger outside mirrors. The driver intermittently cannot adjust the outside mirrors.

This bulletin provides the service procedure to update the DDM (Driver Door Module) or DAU (Driver Door Area Unit) software to resolve the condition stated above.



Applicable Vehicles: Certain 2022MY Palisade (LX2)

SUBJECT:**DDM (DRIVER DOOR MODULE) SOFTWARE UPDATE
(SERVICE CAMPAIGN T8S)****Warranty Information:**

MODEL	OP. CODE	OPERATION	OP. TIME	CAUSAL PART	NATURE	CAUSE
PALISADE (LX2)	20D084R3	Inspection and DDM Software Update	0.3 M/H	93570-S8121XF1	I3A	ZZ3
PALISADE (LX2)	20D084R2	Inspection				

Note 1: Submit claim on Campaign Claim Entry Screen

Note 2: If a part that is not covered by this campaign is found in need of replacement while performing this Campaign and the affected part is still under warranty, submit a separate claim using the same repair order. If the affected part is out of warranty, submit a prior approval request for goodwill consideration prior to performing the work.

DDM/DAU SOFTWARE UPDATE PROCEDURE**NOTICE**

Check if the vehicle's current software version will need to be updated:

- Check the current version of the Driver Door Module (DDM) ROM ID and compare it to the ROM ID information table listed below before attempting to perform the software update.

NOTICE

You must initially perform the GDS Instrument Cluster (CLU) Update in Auto Mode.

- Refer to the TSB **15-GI-001** for the tablet-based Mobile GDS ECU update procedures.
- If the DDM/DAU update starts but then fails in Auto Mode, perform the update in Manual Mode to recover.

NOTICE

- In the ECU Upgrade screen, select DDM as the system to update.

GDS INFORMATION:**EVENT INFORMATION**

MODEL	EVENT DESCRIPTION
Palisade (LX2)	"867.LX2 22MY DAU LOGIC IMPROVEMENT"

SUBJECT:**DDM (DRIVER DOOR MODULE) SOFTWARE UPDATE
(SERVICE CAMPAIGN T8S)****MANUAL MODE PASSCODE INFORMATION TABLE:**

MENU	PASSCODE
LX2 22MY DAU 93570-S8121/201/211/701	8701

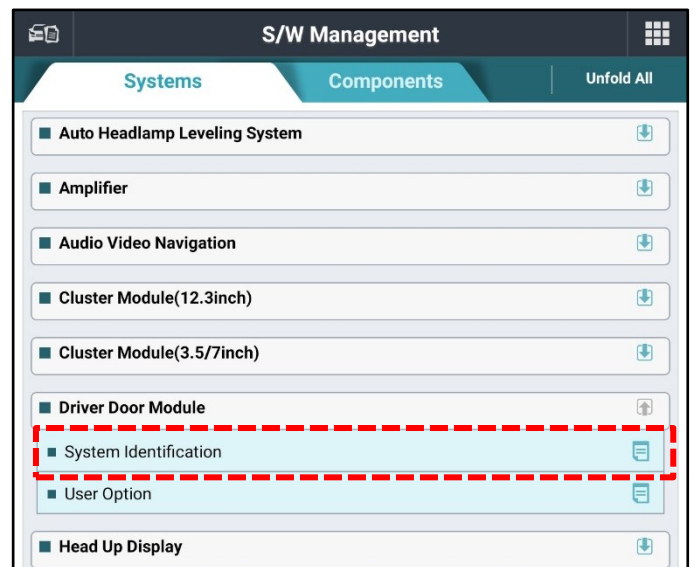
ROM ID INFORMATION TABLE:

MODEL	SYSTEM	DDM P/N	ROM ID	
			OLD	NEW
Palisade (LX2)	DDM (Driver Side Module)	93570-S8121 (LHD) 93570-S8201 (LHD) 93570-S8211 (LHD)	1.04 / 20211208	1.04 / 20211209
	Or DAU (Driver Door Area Unit)			

NOTE: If the ROM ID is 1.04 / 20211209 or 1.04 / 20191107, do not perform the software update.

Service Procedure:**Inspection**

1. In the S/W Management screen, select “Driver Door Module” and then “System Identification”.

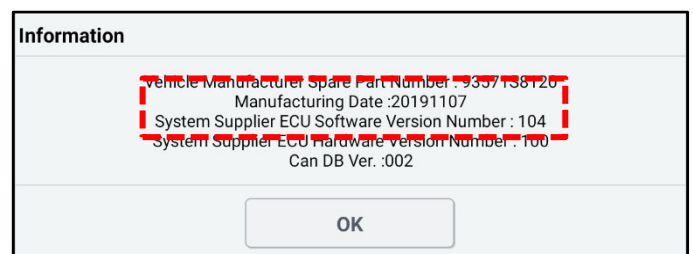


2. Compare the ROM ID to the table from above to determine if the software update is required.

In the example to the right the ROM ID version is 104/20191107.

If the DDM software does not require an update, then procedure is complete. Submit op code 20D084R2.

If the DDM software requires an update, then proceed with updating the software.



Software Update

1. Select DDM as the system to update.
2. Perform GDS software update. Refer to TSB **15-GI-001** for the tablet-based Mobile GDS ECU update procedures.
3. After the software has updated, check for Diagnostic Trouble Codes in the **ALL** menus and erase any DTC.
4. Confirm the user is able to adjust the driver and passenger outside mirrors.