 <b>HYUNDAI</b> <b>Technical Service Bulletin</b>	GROUP <b>CAMPAIGN</b>	NUMBER <b>22-01-052H</b>
	DATE <b>JUNE, 2022</b>	MODEL(S) <b>NEXO (FE)</b>
<b>SUBJECT:</b> INSTRUMENT CLUSTER SOFTWARE UPDATE (SERVICE CAMPAIGN T8M)		

**★ IMPORTANT**

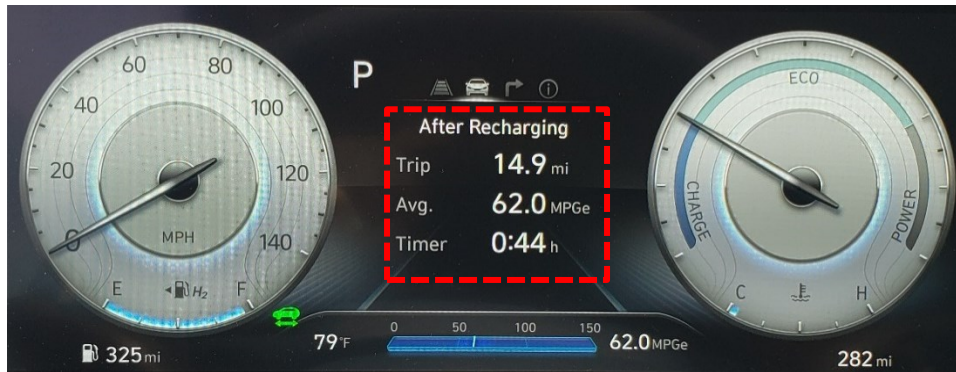
**\*\*\* Dealer Stock and Retail Vehicles \*\*\***

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 Hyundai Motor America's "Vehicle Information Screen (VIS)" screen via WEBDCS to identify open Campaigns.

**Description:** Some 2022 Nexo (FE) vehicles may display the incorrect driving information (Trip, Avg., Timer) value in the "After Recharging" screen of the instrument cluster.

This bulletin provides the service procedure to update the instrument cluster software to resolve the condition stated above.



**Applicable Vehicles: Certain 2022MY Nexo (FE)**

**SUBJECT:****INSTRUMENT CLUSTER SOFTWARE UPDATE  
(SERVICE CAMPAIGN T8M)****Warranty Information:**

MODEL	OP. CODE	OPERATION	OP. TIME	CAUSAL PART	NATURE	CAUSE
NEXO (FE)	20D026R0	CLU UPGRADE	0.3 M/H	94011-M5050	I14	ZZ3

**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.**

**INSTRUMENT CLUSTER SOFTWARE UPDATE PROCEDURE****NOTICE**

**Check if the vehicle's software version is affected:**

- Check the current version of the Instrument Cluster (CLU) 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 CLU update starts but then fails in Auto Mode, perform the update in Manual Mode to recover.

**NOTICE**

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

**GDS INFORMATION:****EVENT INFORMATION**

MODEL	EVENT DESCRIPTION
Nexo (FE)	"815.FE CLUSTER CONTROL LOGIC IMPROVEMENT"

**MANUAL MODE PASSCODE INFORMATION TABLE:**

MENU	PASSCODE
FE CLU 94011/2/3-M5000~M5070, M5100~M5220	5220

## ROM ID INFORMATION TABLE:

MODEL	SYSTEM	CLU P/N	ROM ID	
			OLD	NEW
Nexo (FE)	Instrument Cluster (CLU)	94013-M5050		
		94013-M5060		
		94011-M5030		
		94011-M5040		
		94013-M5110		
		94013-M5120		
		94011-M5100		
		94011-M5110		
		94013-M5150		
		94013-M5160		
		94011-M5130		
		94011-M5140		
		94013-M5180	4.00	
		94013-M5190	4.01	
		94013-M5200	4.02	5.01
		94013-M5210	4.03	
		94013-M5220	4.04	
		94013-M5030	5.00	
		94013-M5070		
		94013-M5130		
		94013-M5170		
		94011-M5020		
		94011-M5050		
94011-M5120				
94011-M5150				
94012-M5000				
94012-M5010				
94012-M5100				
94012-M5110				

**Service Procedure:**

1. Select CLU as the system to update.
2. Check the current version of the CLU and compare it to the ROM ID Information Table listed above before attempting to perform the software update.
3. Perform GDS software update. Refer to TSB **15-GI-001** for the tablet-based Mobile GDS ECU update procedures.
4. After the software has updated, check for Diagnostic Trouble Codes in the **ALL** menus and erase any DTC.
5. Confirm vehicle is operating normally.