



HYUNDAI

Technical Service Bulletin

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|------------------------------|-------------------------------|
| GROUP CAMPAIGN | NUMBER 24-01-014H |
| DATE FEBRUARY 2024 | MODEL(S) KONA (SX2) |

SUBJECT: CENTRAL COMMUNICATION UNIT (CCU) UPDATE FOR WIFI HOTSPOT LOGIC (SERVICE CAMPAIGN 9A7)

* IMPORTANT

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.

Access the “Vehicle Information” screen via WEBDCS to identify open campaigns.

Description: On certain 2024MY Kona (SX2) vehicles the Central Communication Unit (CCU) is not providing the WiFi Hotspot setting information, specifically, the Mac address. Follow the procedure in this TSB to update the software of the Central Communication Unit (CCU) to resolve this condition.

Applicable Vehicles (Certain):

- 2024MY Kona (SX2) produced 6/19/2023 – 11/25/2023

GDS Information:

| System | Event # | Description |
|--------|---------|--|
| SX2 | 1066 | SX2 ICE CCU LOGIC IMPROVEMENT (Wifi Hotspot) (UNIT1) |
| | 1067 | SX2 ICE CCU LOGIC IMPROVEMENT (Wifi Hotspot) (UNIT3) |

(*or use a later available event as listed in the GDS CCU Update screen if one is available.)

Warranty Information:

| Model | Op. Code | Operation | Op. Time | Casual Part | Nature Code | Cause Code |
|------------|----------|--|----------|-------------|-------------|------------|
| Kona (SX2) | 30D165R0 | Central Communication Unit (CCU) Software Update | 0.5 M/H | 91920-BE000 | I14 | ZZ3 |


NOTE 1: Submit claim on Claim Entry Screen as “Campaign” type.

NOTE 2: If a part is found in need of replacement while performing this service 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.

NOTE 3: Op times include VIN, Mileage, and photo capture of the “ECU update complete” screen as outlined in the Digital Documentation Policy.

Circulate To: General Manager, Service Manager, Parts Manager, Warranty Manager, Service Advisors, Technicians, Body Shop Manager, Fleet Repair

SUBJECT:CENTRAL COMMUNICATION UNIT (CCU) LOGIC UPDATE FOR
WIFI HOTSPOT IMPROVEMENT (SERVICE CAMPAIGN 9A7)**SST Information:**

| Tool Name | Tool # | Figure | Remarks |
|--|------------|---|--|
| Ethernet Communication Interface (ECI) | G0XDDMN052 |  | Each dealer was previously shipped an ECI kit as an essential tool. This tool is required to perform both GDS events. If an additional tool is required, please contact GIT America at 888-437-0308. |

Service Procedure:**STUI**

This TSB includes Repair validation photos. Refer to the latest Warranty Digital Documentation Policy for requirements.

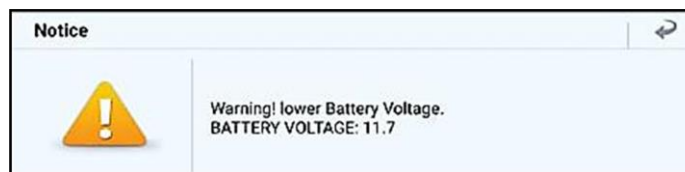
NOTICE

You must initially perform the GDS ECU update in Auto Mode.

- If the ECU update starts but then fails in Auto Mode, perform the update in Manual Mode to recover.

GDS Vehicle Battery Low Voltage Warning:

If voltage is below 12 volts per the GDS warning, then select **Back** and connect vehicle to a battery charger to ensure an adequate battery charge for reliable update results. Turn ignition back **ON**, and then retry the ECU update again.



SUBJECT:

**CENTRAL COMMUNICATION UNIT (CCU) LOGIC UPDATE FOR
WIFI HOTSPOT IMPROVEMENT (SERVICE CAMPAIGN 9A7)**

ECU Update Procedure

1. Confirm that the Ethernet connection is enabled for Over-the-Air (OTA) updates.

i Information

Refer to TSB 23-GI-006H (Configure Ethernet Connection on GDS Tablet to Enable Over-The-Air (OTA) Software Update and TSB 15-GI-001 (ECU Update Procedure for Tablet-Based GDS Mobile) for additional information.

Select Ethernet device
eth0

Connection type
 DHCP
 Static IP

IP address
10.0.128.0

Netmask
255.0.0.0

DNS address
8.8.8.8

Default router
10.0.128.0

DISCARD SAVE

2. Perform the ECU update in Auto Mode.

Use the **ID Check** to verify the ROM ID before updating the software.

i Information

Refer to TSB 15-GI-001, ECU update Procedure for Tablet-Based GDS Mobile, for additional information.

HOME Online KONA(SX2)/2024/G 2.0 MPI... VCI

ECU Upgrade

KONA(SX2) > 2024 > G 2.0 MPI NU PE

System

CCU_CCNF CCU_CGW

Event Group TSB

1066.SX2 ICE CCU LOGIC IMPROVEMENT (Wifi Hotspot) (UNIT1)
SX2 ICE CCU 91920-BE000 (UNIT1)

Latest Update 91920BE000_1.24.67

Previous Upgrade

SUBJECT:

**CENTRAL COMMUNICATION UNIT (CCU) LOGIC UPDATE FOR
WIFI HOTSPOT IMPROVEMENT (SERVICE CAMPAIGN 9A7)**

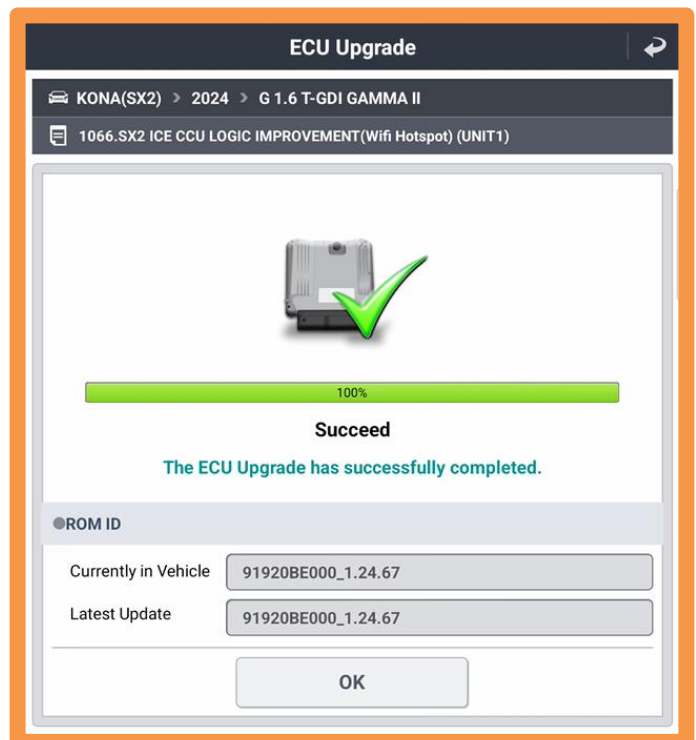


3.

STUI



Take a screenshot of the ECU update complete screen using your tablet and upload to STUI.



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WIFI HOTSPOT IMPROVEMENT (SERVICE CAMPAIGN 9A7)

3. After the ECU update process shows 100% complete, cycle the ignition key to **OFF** for at least 10 seconds to reset the control unit.
4. Perform an **All Systems Fault Code** search and erase DTC history that had incidentally occurred from the ECU update.
5. Start the ignition to confirm proper operation of the vehicle.

ROM ID Information Table: Event 1066

| Model | Unit | System | ECU Part Number | ROM ID | |
|------------|------|----------|-----------------|---------|---------|
| | | | | Old | New |
| Kona (SX2) | 1 | CCU_CCNF | 91920-BE000 | 1.24.59 | 1.24.67 |

ROM ID Information Table: Event 1067

| Model | Unit | System | ECU Part Number | ROM ID | |
|------------|------|---------|-----------------|---------|---------|
| | | | | Old | New |
| Kona (SX2) | 3 | CCU_CGW | 91920-BE000 | 1.24.19 | 1.24.21 |

Manual Mode Password: Event 1066

| ECM Menu | Password |
|---------------------------------|----------|
| SX2 ICE CCU 91920-BE000 (UNIT1) | 5967 |

Manual Mode Password: Event 1067

| ECM Menu | Password |
|---------------------------------|----------|
| SX2 ICE CCU 91920-BE000 (UNIT3) | 2119 |