



TIB-23-80-12-3

12/05/2023

# Technical Information Bulletin

## Software Update – OTA v2.0.55 Performance Improvements & Optimizations

### MODEL / YEAR

2023	Faraday Future	FF-91	Alliance
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**MOBILE REPAIR**    Yes     No

### SITUATION

A newly released OTA software update v2.0.55 is available for download and installation.

### INFORMATION

On-going user satisfaction improvements in quality, performance and feature enhancements have been addressed in release v2.0.55.

### CORRECTION

#### New Features

- Anti-Theft Unit (ATU) Support and Response.
- One-pedal Driving in Reverse.
- Rear Seat Leg Support and Extension Coordinated Movement.
- Rear Seat Display (RSD) Bluetooth connection status and setting.
- RSD closes prior to sleep.
- FFAI Roof Shade Control.
- Customer Feedback Enhancement.

#### Improvements

- Seamless Entry and Remote Commands when Vehicle is asleep (FF Owner App):
  - Unlock Doors Command.
  - Remote Control Wi-Fi/LTE Switch Performance.
  - Increase remote timeout and garage mode.
- Sleep/wake response time and indicator improvement including mirror folding.
- Sleep/wake honk behavior (details in binder).
- Seat adjustment robustness including leg rest movement improvement.
- Garage shift for quicker response when shifting gears.
- Interior Lights Function Robustness.
- Center Information Display (CID) Interface including color palette changes.
- RSD Interface including additional status information.
- FFNav Route Guidance (turn-by-turn) includes usability and readability.
- Disabling unavailable function in UI:
  - Disable rear Seat leg Up/Down adjustment Button.
  - Homelink - Hide location-related functions temporarily.
  - Temporary hidden Power Cycle entry



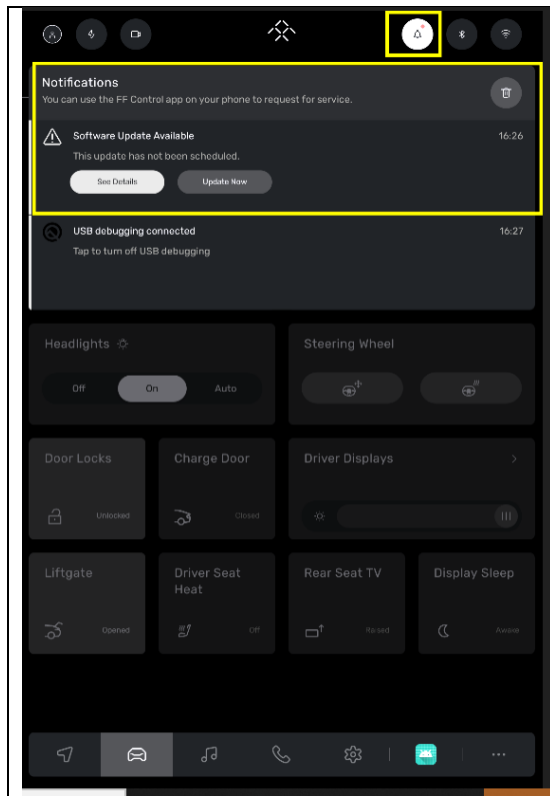
- Improved Electronic Power Steering (EPS) Software

### Quality Fixes

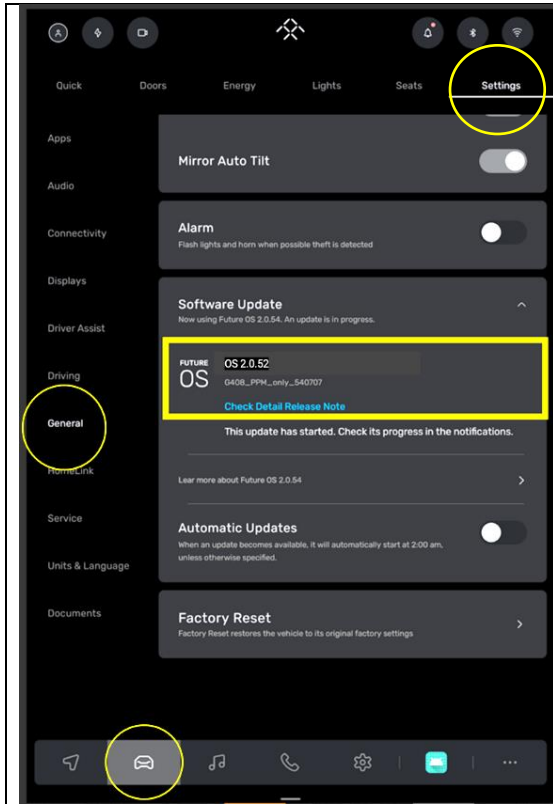
- Concern on ATU defaulting to on when sleeping.
- Concern regarding turning on hazard lights, then sleeping the car, causes exterior hazard lights to stop.
- Concern regarding changing liftgate angle via CID after opening results in being unable to close via CID.
- Concern regarding Window lock status went to unlock after sleep cycle.
- Concern regarding CID black screen when driving.
- Concern regarding Adaptive Cruise Control (ACC) being unavailable above 55 mph.
- Concern regarding mirrors unfolding when car is asleep and hazard lights are on.
- Addressed the safety concerns for Camera rear view blocked by the “FFAI and The Reduced Regenerative Braking” prompt.

### PROCEDURE


1. Determine the vehicle’s current software (sw) integration level:



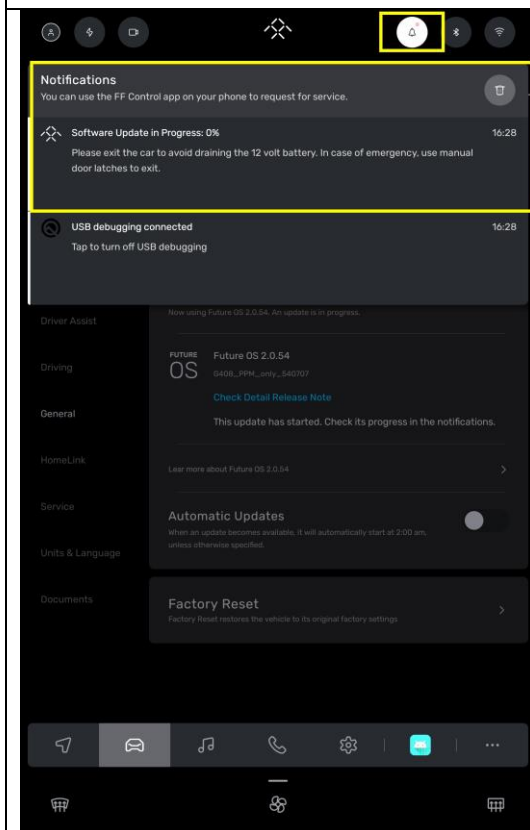
2. When a new software update is “pushed” to the car, “Software Update Available” notification may be displayed during the next vehicle start-up.



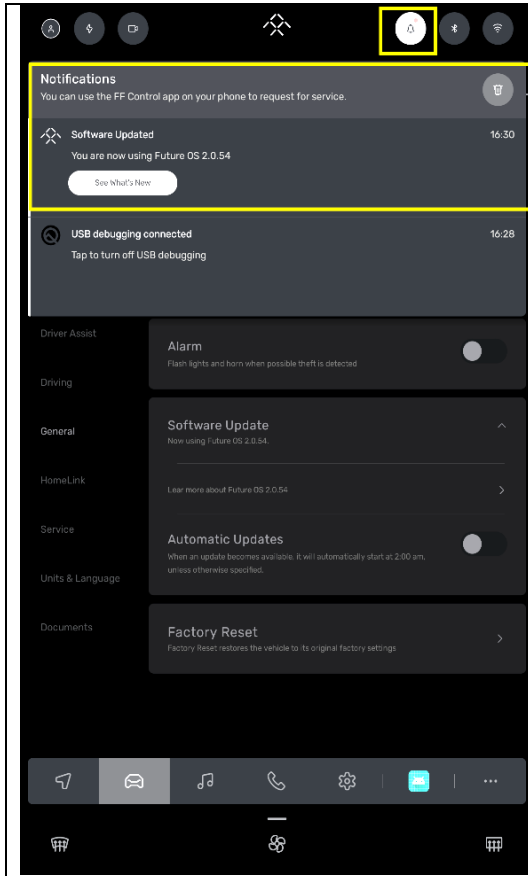
3. Software level is found by selecting:

- a.  on the bottom tool bar
  - b. Settings
  - c. General
- Vehicle SW level will then be displayed.

4. If the current software level is v2.0.54 or lower, proceed to update the vehicle.



5. "System Update in Progress" notification will be displayed showing the progress %.



6. Once the update is complete, "Software Updated" notification will be displayed.

**PARTS INFORMATION**

Order the Part Number for your specific vehicle:

Part Number	Description	Quantity
NA	NA	NA

**CLAIM INFORMATION**

Covered under the terms of the Faraday Future New Vehicle Limited Warranty for Passenger Cars.

<b>Defect Code</b>	57	Software Update Required
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Refer to FF Aftersales Portal for the corresponding flat rate unit allowances.

Labor Operation Code	Description	Labor Allowance
00420320	Software Update v2.0.55 Complete	Refer to AS Portal