

Lucid Gravity OTA v3.4.0 Updates & Fixes

Overview

Vehicle Access Controls

NEW - See-Through Vehicle Display

NEW – Immersion Control for Surreal Sound Pro

NEW – 2nd Row EZ Entry Button Experience

Automated Driving Assistance

In-Cabin Comfort and Lighting

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Navigation & EV Routing

Vehicle Controls

Bluetooth & Connectivity

Halo Secure Drive Recorder and Live View (Beta Version)

Mobile App v2.12.0

Charging and Energy

This software release introduces key improvements and enhancements to ensure your Lucid Gravity operates seamlessly. Vehicle access controls are completely updated. Three **NEW** features are also added, along with many other key improvements.



- **More reliable key fob detection** - Updated key fob recognition provides more consistent unlocking and quicker readiness to shift into Drive. This reduces situations where the fob needs to be shaken for detection.

NOTE: For optimal key fob performance, use the Lucid mobile app to download the latest key fob software. The steps to do this are:

- Open Lucid App
- Scroll down and select the "Software Update" tile
- Select the "KEY FOB" tab at top of the screen.

- **Extended key fob battery life** - Improved key fob power management now delivers enhanced battery life under normal use. Low-battery alerts are revised to provide additional time to replace the key fob battery.

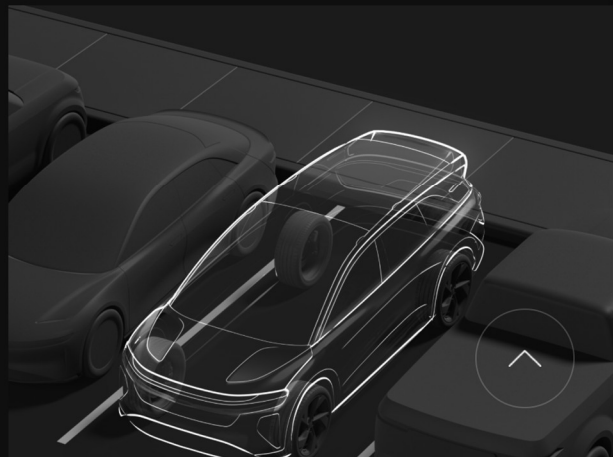
NOTE: Lucid recommends replacing the key fob battery with this update. Lucid service centers will replace the battery at no cost.

- **Enhanced passive entry and exit performance** - Refinements to the passive entry and exit system provide smoother, more consistent operation when approaching or leaving the vehicle.

- **Improved key card usability** - Optimized key card detection at the center console makes tap-to-drive faster and more intuitive, improves card reader performance, and supports more consistent vehicle access and vehicle start.

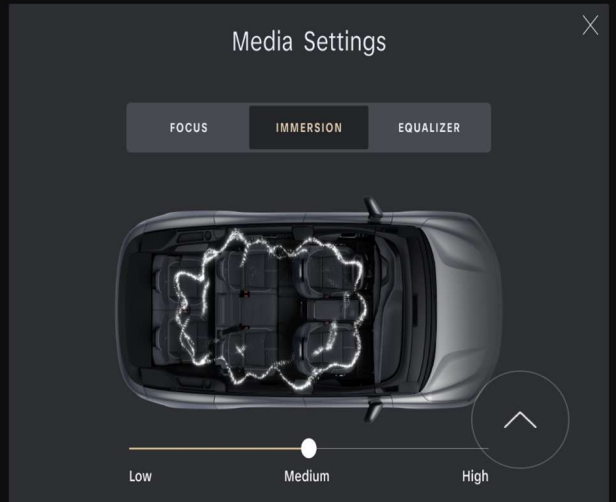
NEW - See-Through Vehicle Display

- Understand the road around AND UNDER your Gravity like never before. When equipped with Dream Drive 2 Premium and Dream Drive 2 Pro, this feature is added to Surround View Monitoring, allowing a view of the surface being driven over. Also, while viewing the front facing camera, turn on See-Through Vehicle to see obstacles approaching your front wheels to avoid them more easily. Great for off-road adventures.



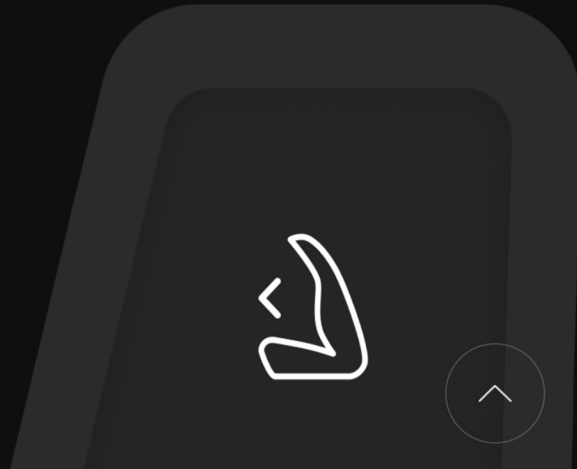
NEW – Immersion Control for Surreal Sound Pro

- Don't just listen to the music, make it feel like you're at the concert. This new setting allows further control of the audio experience on vehicles optioned with Surreal Sound Pro, from accurate and focused, to spacious and enveloping. Change the depth of the music around you to your liking.



NEW – 2nd Row EZ Entry Button Experience

- Easily configure your seats at the touch of a button. The 2nd Row EZ Entry button is now updated to be able to fold the 2nd row seats flat and move the front seat forward when you need to unfold. No need to open other doors to configure the layout you want.
 - **Easy entry:** single press
 - **Fold flat:** long press
 - **Move front row forward (while unfolded):** double press



Automated Driving Assistance

- Improved steering wheel button software to enhance ACC and Drive Assist activation via steering wheel.
- Improved Blind Spot, Rear View and Surround View Display image quality.
- Improved logic for Drive Assistance systems to proactively minimize sensor blockage events.

In-Cabin Comfort and Lighting

- Updated logic to keep lighting, seating and HVAC settings between driving sessions and power cycles.
- Aligned all interior lighting to reflect the same selected color.
- Improved cabin warmup performance in HVAC Auto mode.
- Improved windshield defogging performance in mild weather conditions.
- Improved cabin noise by redirecting air flow to reduce whistling from the air vents.
- Improved heating performance and efficiency in cold-weather conditions by updating cabin dehumidification calibration.
- Updated user interface visuals to remove instances where 72°F (22°C) did not appear on screen during temp control adjustment.
- Updated software to keep consistent display of HVAC controls while the vehicle is in accessory mode.

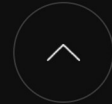
- Reduced occurrence of high-fan speed noise when the active grill shutters are closed.
- Improved HVAC system operation for quieter performance, better efficiency, and more consistent cabin comfort.

Infotainment

- Improved stability, performance, and responsiveness for the User Interface (UI) Display. Wake-up performance and camera views improved.
 - Improved media playback by reducing interruption issues.
 - Improved seat control in UI/UX for increased stability and responsiveness.
- NOTE:** In this release, the UI/UX of all vehicle seats will be represented with black seats, not necessarily matching the vehicle interior color.

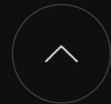
NOTE: In this release, some seat controls were removed from the center screen to improve performance. Controls are still available on the side of the seat and controls will be reintroduced in future release.

- Updated experience with the removal of unneeded or inaccurate notifications. Alerts that have been removed or reduced when they do not impact the driver:
 - Rear Wheel Steer Unavailable
 - High Beam Assist Unavailable
 - Headlight Error
 - Air Suspension Degraded
 - Brake Performance Reduced
 - Outlets Unavailable
 - Driver Monitoring System Telltale during vehicle startup
 - Passenger Airbag On/Off
 - Wrong Way Alert



Navigation & EV Routing

- Reduced the number of visible traffic signs & lights and their icon size on the map to improve map visibility.
- EV Routing range estimation now also considers energy consumed by preconditioning and auxiliary power use (ex: phone/device charging).
- Updated logic to correctly reflect the direction of the vehicle on the map.
- Updated logic for more consistent map display.
- Resolved intermittent missing address for auto-added charge stops.
- Updated charging network brand filters:
 - BP Pulse
 - Circle K
 - FPL EVolution
 - Mercedes-Benz HPC



Vehicle Controls

- Door Window parameters updated to improve window closure for regular window use and for door opening.

Bluetooth & Connectivity

- Phone Call Updates: hands-free call audio is improved, with reduced background noise.
- Improved Bluetooth device pairing and reconnection.
- Updated UI to communicate connection status.
- Improved wireless and Wi-Fi connectivity for more robust Over-the-Air (OTA) updates and mobile app connectivity.



Halo Secure Drive Recorder and Live View (Beta Version)

- Improved the reliability of recording, video playback and event listings after changes such as switching profiles and USB reinsertion.
- Live View is now supported during vehicle charging. Requires Mobile App v2.12.0.

Mobile App v2.12.0

- NEW – Wipers can be put into maintenance mode from the mobile app.



Charging and Energy

- Enhanced thermal management for more consistent charging performance in hot conditions.
- Removed inaccurate "Charging Unavailable" notification and current limit values during AC charging.
- Improved AC charging reliability and reduced charging interruptions by updating voltage calibrations.
- Improved DC charging behavior by removing unnecessary time delay after a charger emergency shutdown.
- Improved the usage of AC power outlet during DC charging by changing operating temperature parameters.
- Increased accuracy of HVAC energy consumption calculation in energy app.

