

Lucid Delivery Checklist and Setup

Inspector(s): _____

Inspection Date: _____

This document is mainly based on information and checklists found on <https://lucidowners.com>. It is mainly copied and pasted but may also be paraphrased or slightly modified. Individual authors are not quoted due to the sheer amount of information.

1. A-Pillars.
 - a. Interior. Check for loose or inadequately fastened felt. May come loose or fall off.
2. Air Vents – Interior.
 - a. Check front and rear air vent flow and adjustability.
3. Batteries – 12 V.
 - a. Verify locations and how to access.
4. Charge Door.
 - a. Alignment.
 - b. Rubs/touches fender.
 - c. Open/close by hand and from inside of car.
 - d. Use a water hose to spray water on the charge port and verify that it does not open. This is to test that it will not open in a car wash.
5. Controller(s) and Computer(s).
 - a. Instructions for Hard and Soft resets.
 - b. Verify/test two methods of Hard and Soft resets.
 - c. Reboot sequences: Power the car down and back up to check screen loading.
 - d. Verify by means of using the pilot panel that latest operating system(s), firmware(s), and software(s) are present and as applicable.
 - e. Verify the location of the ODB port – for plugging in monitoring device required by the insurance company to get the best insurance rate.
 - f. Verify/test that OTA works and the various communication methods used.
6. Coolant Lines.
 - a. Check battery and motors coolant lines for leaks, proper connections, support, and that there is no interference with drive axle and/or suspension.
7. C-Pillars.
 - a. Exterior emblem at the bottom of the pillars is adequately fastened.
8. Doors – Front and Rear.
 - a. See if door cross/midtrim (between widow and door panel) is not loose.

- b. Door seals.
 - c. Make sure all door handles respond to pushing/pulling.
 - d. Door lock and unlock from inside – all doors.
 - e. Check operation of all inside door latches.
 - f. Do all window switches work?
 - g. Listen for wind noise at freeway speed.
 - h. Remove 12 V power and check interior handle for mechanical override of door open.
9. Fluids.
- a. Check fluid levels inside maintenance panel in frunk.
10. Frunk
- a. Frunk alignment and gap.
 - b. Gasket fit.
 - c. Rubber gasket glue.
 - d. Open/close and all possible methods.
 - e. Open/Close frunk multiple times to ensure smooth operation using FOB, from inside the car, and using app.
 - f. Watch out for sticking frunk – does not open properly.
11. Fuses.
- a. Verify locations of all (supposedly three) fuse boxes and how to access.
12. Glass.
- a. Alignments of glass.
 - b. Quality of glass.
 - c. Scratches on glass.
13. Glove Box.
- a. Verify and test mechanical override open/close or best way of open it by means of a crowbar.
14. Hood.
- a. Look for discolored (white) trim on the headlight vents.
 - b. Check for loose or misaligned trim on the headlight vents.
 - c. Verify and test mechanical override open/close.
15. Instrumentation and Monitors.
- a. Listen for creaks.
16. Keys.
- a. Approaching with paired mobile key causes vehicle to unlock (various angles).
 - b. Unlock vehicle with non-paired key and make sure it recognizes main driver's face.
 - c. Key Card vs key FOB vs mobile app (Phone) for locking/unlocking (all on person).
 - d. What to use for valet parking: Key FOB or key card.
 - e. Take out batteries of all FOBs and disable all phones/phone-apps and hold one FOB close to the B-pillar and see if door unlocks/locks and can be opened/closed.
 - f. Replace all FOB batteries.
 - g. Make sure you cannot lock yourself out of the car by means of leaving phone, fob, and/or valet card in the car – one device at a time and combinations.
17. License Plate.
- a. Attachment – proper screws and tightness.
18. Lights – Exterior.

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- a. Check to ensure all exterior lighting is functional (headlights, taillights, brake lights, turn signals, puddle, etc.).
 - b. Auto headlights.
 - c. Auto high beam.
 - d. Lightly hit the front turn signal lights by hand several times while they are flashing and check for irregular flashing. This is to check for loose or wrong RJ45 connector for the light assembly.
19. Lights – Interior.
- a. Check to ensure all interior lighting is functional – glove box, storage bin, reading, frunk, trunk lights, etc.
 - b. Mirror dimming.
 - c. Adjusting interior light levels.
20. Loudspeakers.
- a. Listen for statics – all speakers.
 - b. Estimate that there is good frequency response and especially for the subwoofers.
 - c. Check so all speakers work.
21. Manual.
- a. Hard copy of Owner's Manual and screen cleaning cloth are in glovebox.
22. Mirrors.
- a. Rear and side mirrors fully adjustable and side mirrors fold in and out.
 - b. Mirror dimming.
 - c. Vanity mirrors covers open/close properly.
23. Monroney Label.
- a. Label should be in car.
24. Paint.
- a. Look for taped edges that are sharp on repaints.
 - b. Look for paint pig tailing (happens from sanding out contaminants).
 - c. Look for paint swirl marks and dust divots.
 - d. Look for polishing compound (i.e., wax) on trim edges.
 - e. Look for paint overspray on trim (usually very small spots). Especially on aluminum parts.
 - f. Check door, frunk, trunk openings for places where repaint overspray got under tape.
 - g. Measure thickness of paint at minimum ten random locations throughout the exterior of the car. Typical thickness should be 3-5 mils, very good thickness is 5-8 mils, and below 3 mils is poor thickness. **Bring paint thickness meter.**
 - h. Check for repainted exterior areas.
 - i. Get touchup paint – small bottle.
25. Panels.
- a. Check panel and door gaps.
26. Parking Assistance.
- a. Check surround view for parking assistance.
27. Seat Belts.
- a. Do all seat belts work?
 - b. Check seatbelt retraction and height adjustment for all Seats.
28. Seats.
- a. Head rest adjustment.
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- b. Lumbar adjustment.
 - c. Test all possible adjustments including all end positions – using physical buttons as well as pilot screen.
 - d. Check both front seats heat and cool ventilation.
 - e. Check both rear seats heat and cool ventilation.
 - f. Adjust the side bolsters all the way in and all the way out to see if any “popping” noise.
 - g. Seat massage: Try the Deep setting on level 1, 2, and 3 to see if any difference.
29. Seat Belts.
- a. Do all seat belts work?
 - b. Check seatbelt retraction and height adjustment for all Seats.
30. Setups.
- a. Setup mobile key on Lucid app.
 - b. Setting up profiles for key FOB and mobile key.
 - c. Setup facial recognition profile.
 - d. Setup second driver profile.
 - e. Setup Alexa voice command.
 - f. Setup Bluetooth with phone.
 - g. Setup Lucid app and proper charging procedure with Electrify America (EA account setup).
 - h. Setup navigation.
 - i. Set upper NAV screen to 3D and lower to 2D.
 - j. Instructions to setup HomeLink.
 - k. Verify that the EA free charging start date is recent.
 - l. Enter tire warrantee information on Pirelli’s web site. Lucid does not warrantee the tires!
31. Squeaks – General.
- a. Check for squeaks in the seats, doors, steering wheel, windows, instrument panels, and other locations.
32. Steering Wheel.
- a. Listen for creaking steering column.
33. Test Drive.
- a. Full test drive with rep before leaving Center.
 - b. With car at standstill, and/or close to, and on a gentle slope and with the trunk facing downhill, put it in R drive and verify so the car does not drive forward!
 - c. Repeat the previous step and play with R/F/N/P and parking brake back and forth and try to make the car drive in the wrong direction – indicating R but drives forward or indicates D and drives in reverse!
 - d. Repeat the two previous steps with the frunk facing downhill!
34. Towing.
- a. Obtain towing instructions – after another vehicle and on to flatbed.
 - b. Verify/test mounting of towing ring.
35. Trim.
- a. All trim to be flush.
 - b. All trim to be adequately fastened and not loose.
 - c. Make sure trim is flush to body.
 - d. Make sure trim is adequately attached to the interior of all wheel wells.
 - e. Look for glue on trim.
 - f. Check so the very rear part of each contrail is flush with the rest of the car.
36. Trunk.
- a. Trunk alignment and clearance at bottom: Sharp edges? Marks?

- b. Gasket fit.
- c. Rubber gasket glue.
- d. Open/close and all possible methods.
- e. Scratches on trunk lid.
- f. Close switch inside of trunk lid adequately fastened.

37. Wheels.

- a. Provide wheel alignment printout to provide evidence it has been done and is within specs. **Give advance notice to arrange this.**
- b. Wheel balance weights should be no more than 3oz of stick- on weights on either inboard or outboard. If exceeded, then tire needs to be remounted on wheel to minimize the balancing weights (called "match mounting"). If it cannot be done, then a new tire or wheel, or both, are needed. **What is Match Mounting?** https://www.motor.com/magazinepdfs/042008_09.pdf.
- c. Remove aero covers – will scratch rims and fly loose on DE but remove on non-DE as well. Add lugs and center piece after removal as applicable.
- d. Test drive at least at 60 mi/hr and check for wheel oscillations.
- e. Test drive with front wheels perfectly straight and verify that the horizontal part of the steering wheel is in its perfect horizontal position. Non-horizontal position indicates wheel misalignment.
- f. Get instructions and price how to order a full spare – rim with tire mounted.

38. Windows.

- a. Window shades operation fully functional.
- b. Check AC temperature in vents with thermal probe: Should be 40°-45° F steady state in both front and back. **Bring thermometer.**
- c. Window shades and visors.
- d. Rear window shade.
- e. Rear window is centered on the car and lines up with the trunk trim and lid.
- f. Check for inadequately fastened trim between rear the window and trunk lid.

39. Windshield Wipers.

- a. Check windshield wipers for proper seating and operation.