

Glass and Glazing Repairs

Date	07/29/2026
Model	All Models

This position statement establishes Lucid's requirements for the replacement of glass and glazing on Lucid vehicles. Its purpose is to safeguard vehicle safety and system performance, and to clearly define the responsibilities of the repair facility.

Required Technical Standards

1. Use current Lucid procedures for all glass repairs and replacements. These procedures are provided in the Lucid Service Manual for the applicable model and variant.
2. Use only Lucid-specified parts and consumables for the applicable procedure and VIN/build configuration.
3. Confirm compatibility between the installed glass type and the camera, rain/light sensor, and HUD when required by the procedure. Verify that the glass variant is compatible before transferring or installing a sensor.
4. Follow the Lucid bonding instructions:
 - Surface preparation and cleaning sequence
 - Primer application and expiration controls
 - Urethane bead dimensions and installation sequence
 - Specified hardening/cure timing before vehicle release
 - Specific material callouts where applicable, including BetaPrime 5504G and BetaSeal U-428 Plus as the only approved primer and adhesive on Lucid vehicles.
5. Complete all required glass-triggered calibrations and configuration steps before return to service, including applicable camera calibrations, HUD calibration triggers, and windshield part number write calibration where called out.
6. Lucid-trained technicians must complete the calibrations and must use the necessary Lucid tooling and calibration equipment that the vehicle's service manual provides.
7. Perform water leak and wind noise tests prior to vehicle delivery.
8. Upload the required documentation to the vehicle's repair tracker entry in the Lucid TechInfo Portal.

Reuse of Bonded Glass

Lucid approves the reuse and reinstallation of all fixed glass, except windshields and front canopy glass. The condition of the windshield and front canopy glass is critical for proper SRS system performance. Any windshield or front canopy glass removed during a repair must be replaced with new OEM glass.

Repair of Chipped or Cracked Windshields and Glass Canopy

Repair of chipped or cracked windshield glass and glass canopy is allowed but limited by the following:

- Damage area must be smaller than 1.25" (32 mm)
- Impact point must not exceed ¼" (6 mm) diameter
- Inside layer of glass must not be affected

- No repairs within 3" (75 mm) of the outer edge of the glass
- No repairs made within 3" (75 mm) of any ADAS sensor (camera)
- No repair in the driver's forward field of view.

Required Repair Documentation

Repair facility personnel must retain sufficient documentation to verify procedure compliance:

- VIN and installed part numbers
- Procedure reference(s) used
- Adhesive and primer control evidence where applicable
- Completed calibration/configuration results
- Photos and supporting records required for warranty processing
- Documentation of properly completed ADAS calibrations.

Warranty and Liability

Based on Lucid warranty framework:

- Glass manufacturing defects are subject to Lucid warranty terms
- Glass damaged during repair is the repair facility's responsibility, not a Lucid warranty claim
- Warranty repairs must follow Lucid procedures and policy terms
- Claims must include required supporting documentation, including defect photos where applicable.

Failure to follow Lucid glass replacement procedures, compatibility requirements, bonding controls, and required post-repair operations may result in denial of warranty coverage. In such cases, responsibility and liability for the repair remain with the facility that performed the work.