

Lucid Pre and Post Scan Position Statement

Lucid Pre and Post Scan Position Statement 17-JUL-2024

This position statement document outlines the mandatory pre-vehicle report and post-vehicle report scanning process for vehicles undergoing collision repairs at Lucid Motors and Lucid Approved Body Repair Centers (LABRC). It is a requirement to carry out a pre-repair scan of the vehicle in order to determine if there are any faults associated with electrical control and safety components.

Lucid Motors requires all vehicles undergoing collision repairs to have both a pre-vehicle and post-vehicle report scan. These scans document the vehicle's condition upon arrival and after repairs are finished. The process clarifies the repairs performed and identifies any current issues that may need further attention. This ensures the safety and reliability of our vehicles, maintaining our commitment to the highest standards of quality and customer satisfaction.

Required Equipment:

A laptop with Lucid Diagnostic System (LDS) software is required. The laptop needs a valid Lucid Software Security System Certificate to be able to connect to the vehicle.

Scanning Procedures and Guidelines:

1. Pre-Scan Procedure:

- a. Before commencing any collision repair, perform a comprehensive pre-repair scan on the vehicle.
- b. Connect the necessary diagnostic equipment to the vehicle.
- c. Conduct a full scan to identify all existing issues and damages caused by the collision.
- d. Document all identified issues for reference during the repair process.

2. Collision Repair:

- a. Proceed with the collision repair process, addressing all issues identified during the pre-
- b. Ensure all damaged components are repaired or replaced as necessary.

3. Post-Scan Procedure:

- a. Upon completing the collision repair, perform a thorough post-repair scan on the vehicle.
- b. Reconnect the diagnostic equipment to the vehicle.
- c. Conduct a full scan to verify that all repairs have been successfully completed and no new issues have arisen.
- d. Document the results of the post-scan for quality assurance and customer records.

The Flat Rate Time (FRT) for pre- and post-scans using the Lucid Diagnostic System (LDS) software is as follows:

- Connect and pre scan 1.0hrs
- Connect and post scan 1.0hrs