



Collision Position Statement

October 1, 2025

USE OF FORD OEM GLASS

Ford Motor Company does not endorse the use of non-Ford Motor Company original equipment glass. Ford Motor Company original equipment parts are conceived, engineered and rigorously tested as fundamental elements of your vehicle's safety and performance architecture—covering crashworthiness, advanced driver assistance system (ADAS) functionality (see below) and structural integrity. Because they're developed by Ford Motor Company in lockstep with the vehicle itself, Ford Motor Company original equipment parts are designed to deliver precision in fit, form and function.

Why Ford Original Equipment Glass?

- **Structural Integrity & Occupant Safety:** Ford Motor Company original equipment parts are designed, engineered, and rigorously tested as integral components of the vehicle's overall safety and performance systems. This includes crashworthiness, ADAS functionality, and structural integrity. Unlike aftermarket parts, Ford Motor Company original equipment parts are developed alongside the vehicle itself and are designed to provide the most optimal fit, form, and function.
- **Bonded windshield glass** is a structural member that helps distribute crash energy. Aftermarket glass has not been tested by Ford Motor Company, and Ford Motor Company has not validated whether it can deliver the equivalent safety and structural integrity for the vehicle as Ford Motor Company original equipment glass.

Ford Motor Company Advanced Driver Assistance System (ADAS)

- Ford Motor Company, camera-equipped windshields use precise Ford Motor Company original equipment brackets designed to provide optical clarity and alignment. Ford Motor Company has not tested aftermarket glass, which may not provide accurate camera position or distortion-free vision, which could potentially risk improper ADAS function (Lane-Keeping, Pre-Collision Assist, Evasive Steering Assist, Auto High-Beam).

Head-Up Display (HUD)

- HUD windshields are engineered to eliminate secondary images. Aftermarket glass may not meet HUD clarity and visibility requirements.



Acoustic Performance

- Ford Motor Company's SoundScreen® OEM glass layers dampen road and wind noise and support SYNC voice-command accuracy. Non-Ford Motor Company original equipment glass may not include this technology, which may increase noise and degrade voice recognition technologies in the vehicle.

Ford Motor Company Repair Procedures

- For optimal results, use Ford Motor Company original equipment glass, the only glass type to have been tested and validated by Ford Motor Company to ensure safety. Removal of any original windshield, camera-bracket windshield, HUD windshield or adhesive-molding windshield necessitates replacement with the correct Ford Motor Company original equipment part to achieve restoration of Ford Motor Company-tested vehicle integrity.
- Ford Motor Company original equipment collision-repair procedures are the only procedures that have been tested by Ford Motor Company and are critical for a proper and safe repair, including:
 - ☐ Pre- and post-scan vehicle diagnostics (IDS for '96-'18, FDRS for '18+, or J-2534 with VCMII/VCM3).
 - ☐ Module programming and system calibrations.
 - ☐ ADAS recalibration after windshield replacement.
- Failure to use Ford Motor Company original equipment glass or follow Ford Motor Company's original equipment procedures may compromise safety systems, structural integrity and may result in Ford Motor Company's warranty or extended service plan not covering or warranting an affected repair or any subsequent damage directly caused by the non-Ford Motor Company original equipment part or improper procedure.
- Please refer to the *Ford Motor Company Workshop Manual* for repair procedures.

Ford Motor Company Red Carpet Lease Agreement

- Under every Ford Motor Company Red Carpet Lease Agreement, lessees must restore all collision-damaged parts exclusively with Genuine Ford Motor Company Original Equipment Parts. Any substitution with salvaged, aftermarket or reconditioned components may constitute a breach of lease terms.

Support

- Ford Dealers: <http://www.fordtechservice.dealerconnection.com>
- Independent Collision Repairers: www.fordserviceinfo.com