



WINDSHIELD REPLACEMENT POSITION STATEMENT

January 2023

- **General Motors DOES NOT APPROVE** the use of aftermarket or non-Genuine OE glass.
- **Aftermarket glass may have different material, dimensional, and clarity specifications than what was designed, engineered, tested, and validated for use with ADAS and may lack General Motors installation quality controls.**
- **Many GM Original Equipment glass part numbers contain enhanced acoustic dampening technologies integrated into the glass assembly. Aftermarket glass may not be equipped with these features, which may result in increased wind, road, and engine noise entering a vehicle's occupant compartment.**

At General Motors, safety is our overriding priority. GM vehicles, safety systems and components are designed, engineered, tested, and validated to protect vehicle occupants based upon both government mandated and internal corporate requirements. The overall integrity of a vehicle's Advanced Driver Assist System is dependent on maintaining the design specifications of each component of the safety system. GM Genuine branded glass is designed, engineered, tested, and validated to internal and government mandated standards and is the only equivalent to the Original Equipment glass.

With the safety of our customers at the center of everything we do, it is critical a service point calibration / learn be performed whenever a front view *windshield camera or sensor* is removed and reinstalled or replaced, or when a *windshield* is removed and reinstalled or replaced.

Examples of Advance Driver Assist Systems include:

- Super Cruise®
- Ultra Cruise™
- Adaptive Cruise Control
- Forward Collision Alert
- Automatic Emergency Braking
- Front Pedestrian Braking
- Following Distance Indicator
- Lane Departure Warning
- Lane Keep Assist
- Lane Centering
- IntelliBeam®, Auto High Beam Assist
- Glare Free High Beam
- Traffic Sign Memory
- Head Up Display

With the continued expansion and use of Advanced Driver Assist Systems on GM vehicles, it is critically important to be aware of the proper service and replacement procedures for windshields. To preserve the safety performance of repaired vehicles, GM publishes vehicle-specific repair procedures and manufactures and sells GM Genuine Parts. GM Genuine Parts offer the same safety and performance as the parts originally installed on new Chevrolet, Buick, GMC, and Cadillac vehicles.

General Motors glass replaced by installers using GM approved materials and repair methods is the preferred solution to preserve safety system performance.