

STATIONARY GLASS

GLA02e

In today's fast-paced business world, efficiency and bottom-line performance are fundamental to running a competitive business. Even if a facility outsources its glass work, it is liable for the installation and accountable for customer satisfaction. The ability to identify stationary glass industry standards can ensure repairers have an understanding of proper repair procedures, as well as what materials and equipment are required to achieve a safe repair.

Course Content

Module 1 – Stationary Glass Issues

This module explains how stationary glass reinforces a vehicle structure and the Federal Motor Vehicle Safety Standards that apply to stationary glass. The student will learn to identify the different types of glass and understand the properties of urethane adhesive required for stationary glass installations.

Module 2 – Removing and Installing a Windshield

This module demonstrates how to prepare the vehicle for windshield replacement and how to properly remove trim and moldings. The student will learn how to identify an OEM installation and will receive information regarding removing a windshield using hand and power tools. The student will also learn how to properly prepare the pinchweld and glass for windshield installation. This module also shows the student how to properly apply urethane adhesive, install a windshield, and leak-test a windshield following installation.

Module 3 – Glass Repair and other Stationary Glass Installation

In the final module, the student will learn about repairing minor glass defects and damaged laminated glass, replacing gasket-set installations, and replacing stationary side glass. In addition, the student will also learn how to replace a backlite and repair a backlite defogger grid.

Recommendations

This class covers several collision repair topics and it is recommended that the student have a basic understanding of trim and hardware replacement. Courses that are helpful include:

- Trim and Hardware (TRM01)
- OR
- Removing and Installing Hardware Interior Trim (TRM02e)
- Removing and Installing Exterior Trim, Pinstripes, and Decals (TRM03e)

Registration

To register for Stationary Glass (GLA02e), visit the I-CAR website at www.i-car.com or contact the I-CAR Customer Care team at 800.422.7872.

Course Highlights





Credit Hours: 3

Estimated Duration: 3 hours

Format Option:

- Online instruction with test

Meets I-CAR® ProLevel™ or annual training requirements for the following roles:

-  ESTIMATOR
-  STEEL STRUCTURAL TECHNICIAN
-  ALUMINUM STRUCTURAL TECHNICIAN
-  AUTO PHYSICAL DAMAGE APPRAISER

After completing this course, you will be able to:

- Understand the role of stationary glass
- Identify glass construction and stationary glass adhesive
- Recognize methods for removing and installing a windshield
- Understand proper pinchweld preparation
- Determine steps for preparing the glass and applying the adhesive
- Know the different methods for troubleshooting and ensuring proper installation



I-CAR Training Support Center
5125 Trillium Blvd.
Hoffman Estates, IL 60192
Phone: 800-422-7872
Fax: 800-590-1215
www.i-car.com