

# STATIONARY GLASS

GLA02

**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 insure 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 mouldings. 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 (GLA02) click [here](#) or visit [www.i-car.com.au](http://www.i-car.com.au)

## Course Highlights

Points: 1

Estimated Duration: 3 Hours

Format: Classroom

Meets the I-CAR training requirements for the following roles:



ESTIMATOR



ASSESSOR



STRUCTURAL TECHNICIAN



ALUMINIUM TECHNICIAN

## After completing this course, you will be able to:

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

