

BOLTED-ON EXTERIOR PANELS—PART 1

EXT03e

Course Format: Online training with posttest

I-CAR Points: 0.50

Estimated Duration: 2 hour

This course helps satisfy ProLevel training requirements for the following roles:



Non-Structural Technician



Estimator



Assessor

Today's modern vehicles utilise many different materials in their construction as well as differing joining methods. Being able to analyse and understand the different methods used and correctly replace them is a challenge for the modern collision repairer. Given the vast amount of materials available and the different requirements, the most up to date knowledge and information is critical to ensuring a complete repair.

Course Content

Module 1—Panel Alignment

The course begins by examining considerations around panel alignment and repair considerations. The student will gain insight into tools used for repairing and replacing door hinges. Additionally, students will learn about considerations around replacement parts and recycled automotive parts.

Module 2— Doors

The course continues with coverage of different types of doors used during bolted-on replacement repairs. The students will gain an understanding of door assembly and replacement considerations.

Learning Objectives

- Identify and understand considerations around working with bolted-on exterior panel replacement parts
- Understand removal and installation procedures for doors
- Analyse and diagnose the source of leaks and understand how to install weatherstripping