

REFINISHING EQUIPMENT

REF01

Properly refinishing collision-repaired vehicles requires the correct understanding of the proper uses of refinishing equipment, beginning with setup procedures and maintenance. Through understanding the many safety and environmental considerations, you can also assist in minimizing material usage as well as help ensure that the appearance of the refinished vehicle is positive.

Course Content

Module 1—Spray Guns

This module offers information on spray gun design, cleaning, maintenance and setup procedures for efficient use of a spray gun.

Module 2— Compressed Air

The course continues with the information on air requirements for refinishing and information on contaminated spraying air. Safety considerations such as hose safety and breathing equipment are discussed as well.

Module 3—Spray Environment

The third module continues with an overview on types of spray stations and their functions. Information on adjustments, controls, and settings for a spraybooth are covered. Additionally, the student will learn about maintenance, cleaning, and inspecting a spraybooth.

Module 4—Paint Mixing

The final module of the course concludes by introducing the student to the mixing room and refinishing materials. The student will learn mixing ratios and tools used in mixing refinish materials.

Registration

To register for Refinishing Equipment (REF01) click [here](#) or visit www.i-car.com.au

Course Highlights

Points: 1

Estimated Duration: 4 Hours

Format: Classroom

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



REFINISH TECHNICIAN



ESTIMATOR



ASSESSOR

After completing this course, you will be able to:

- Understand safety precautions when working with a spray gun.
- Identify different types of designs of spray guns and understand their setup procedures.
- Understand how to work safely around compressed air.
- Know how to work with mixing tools and mixing ratios.

