

# COLLISION REPAIR FOR TOYOTA, LEXUS AND SCION VEHICLES

TOY01

**Toyota is one of the largest vehicle makers in the world and is committed to delivering quality vehicles with emerging technology. Advanced vehicle structures, restraint systems, hybrid systems and driver-assist systems are at the forefront of these technologies. As Toyota vehicles continue to evolve, understanding their specific repair processes becomes fundamental in completing a safe repair that does not affect the vehicles reliability.**

## Course Content

### Module 1—Models and Vehicle Information

In this module the student is introduced to Toyota, Lexus and Scion vehicle models and is provided with detail about Toyota repair information and the Toyota Technical Information System website. This section of the course also discusses design considerations and replacement part makeup.

### Module 2— Electrical, Mechanical and Hybrid Systems

The course continues with a review of the systems found in Toyota, Lexus and Scion vehicles, including restraint systems, hybrid systems and driver-assist systems. The student will also learn about Toyota approved electrical repair procedures and identification of suspension systems in Toyota vehicles.

### Module 3—Repair Processes

The course concludes by examining repair positions for Toyota, Lexus and Scion vehicles, including working with HSS and using aftermarket parts and refinishing steps.

## Recommendations

This class covers a wide range of collision repair topics across Toyota, Lexus and Scion vehicles. A strong foundation in collision repair is recommended. Courses that are helpful include:

- Steel Unibody Front and Rear Rails, Floors and Front Structures (SPS01)
- Steel Unibody A,B,C,D Pillars and Rocker Panels (SPS02)
- Steel Unibody Structures Technologies and Repair (SPS07)
- Steel Full Frame Technologies and Repair (SPS08)

## Registration

To register for Collision Repair for Toyota, Lexus and Scion Vehicles (TOY01) click [here](#).

## Course Highlights

Points: 1

Estimated Duration: 4 Hours

Format: Classroom & Virtual Classroom

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



ESTIMATOR



STRUCTURAL TECHNICIAN



NON-STRUCTURAL TECHNICIAN



ASSESSOR

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

- Identify the various Toyota, Lexus and Scion models and sources of information for assisting repairs
- Describe the different electrical, mechanical and hybrid systems found on Toyota, Lexus and Scion vehicles
- Understand Toyota's approved electrical repair procedures
- Explain structural repair positions, welding instructions and refinishing steps for Toyota, Lexus and Scion vehicles

