

DAMAGE ANALYSIS OF DRIVING ASSIST SYSTEMS

EA070E01

Course Format: Online training with posttest

I-CAR Credit Hours: 1 hour

Points: 0.25

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



Estimator



Assessor

Course Content

Module 1

The Damage Analysis of Driving Assist Systems module begins with providing an overview on how to identify various parts of the driver assist system, including blind spot detection, cross-traffic alert, and parking assist systems in vehicles. You will also be able to recall how the driver assist system operate, the parts that influence the systems, and what to look for during a damage analysis inspection.

Module 2

Upon completion of this module, you will be able to recall damage analysis of various parts of the driver assist system, including the lane departure warning, attention assist, adaptive cruise control, and collision avoidance driver assist systems in vehicles. You will recall how the driver assist system operate, the parts that influence the systems, and what to look for during damage analysis inspection.

Learning Objectives

- Explain damage analysis of blind spot detection, cross-traffic alert and parking assist systems in vehicles
- Understand how the driver assist systems operate, the parts that influence the systems and what to look for during a damage analysis inspection
- Recognise the systems of the lane departure warning, attention assist, adaptive cruise control and collision avoidance driver assist systems in vehicles
- Identify how the driver assist systems operate, the parts the influence the systems and what to look for during damage analysis inspection