## COLLISION REPAIR TECHNICIAN ESTIMATOR / MANAGER STRAND



In order to achieve Silver ProLevel® 2, Estimators / Managers require:

- Bronze ProLevel® 1
- 16 hours of training including the mandatory courses from the list below

Silver ProLevel® 2 requires annual revalidation by completing at least 2 hours of I-CAR NZ accredited training each year.

## **ONLINE SELF STUDY COURSES**

<u>Course Name</u>	Course Duration
Damage Analysis of Electronic Brake Systems	¾ hour
Basic Electronics for Estimators	1 hour
Hybrid Vehicle Identification and Damage Analysis	1 hour
Electrical Damage Inspection	¾ hour
Convenience Systems Operation and Service	1 hour - Mandatory
ADAS Operation and Service	1½ hour - Mandatory
Engine Cooling and A/C Systems Overview	1 hour
Electronic Braking and Stability Control Systems Overview	¾ hour
Corrosion Protection	1 hour
Introduction to Two-Sided Plastic Repair	1 hour
Composite Repair Overview	¾ hour
Researching and Reading Technical Information	4 hours - Mandatory
Stationary Glass Removal and Installation	1 hour
Introduction to Three-Dimensional Measuring	1 hour
Advanced High-Strength Steel	¾ hour
Aluminium Vehicle Overview	1 hour
Part Replacement at Factory Seams	1 hour - Mandatory
Full-Frame / Unitised Structure Pulling Overview	1 ½ hours
Introduction to Diagnostics and Scan Tools	1 hour
Glue Pull Repair	½ hour
Portable Measuring Systems For Damage Analysis	½ hour
Car-O-Liner CMI300 Pulse Trio – GMA Welder Operation and Tuning	1 hour
Electric Vehicles Inspection and Handling	½ hour
Damage Discovery for ADAS Sensor Mounting Locations	¾ hour
	Damage Analysis of Electronic Brake Systems Basic Electronics for Estimators Hybrid Vehicle Identification and Damage Analysis Electrical Damage Inspection Convenience Systems Operation and Service ADAS Operation and Service Engine Cooling and A/C Systems Overview Electronic Braking and Stability Control Systems Overview Corrosion Protection Introduction to Two-Sided Plastic Repair Composite Repair Overview Researching and Reading Technical Information Stationary Glass Removal and Installation Introduction to Three-Dimensional Measuring Advanced High-Strength Steel Aluminium Vehicle Overview Part Replacement at Factory Seams Full-Frame / Unitised Structure Pulling Overview Introduction to Diagnostics and Scan Tools Glue Pull Repair Portable Measuring Systems For Damage Analysis Car-O-Liner CMI300 Pulse Trio – GMA Welder Operation and Tuning Electric Vehicles Inspection and Handling

## **INSTRUCTOR LED VIRTUAL / CLASSROOM COURSES**

Course Code	Course Name	Course Duration
FFR02	Full Frame Vehicle Technologies and Repair	4 hours
FOR03	Ford Collision Repair	2 hours
HOL02	Holden Collision Repair	2 hours
HON02	Honda Collision Repair	2 hours
HYU01	Hyundai Collision Repair	2 hours
KIA02	Kia Collision Repair	2 hours
MAZ02	Mazda Collision Repair	2 hours
<u>MIT03</u>	Mitsubishi Collision Repair	2 hours
NIS02	Nissan Collision Repair	2 hours
<u>OEM01</u>	Vehicle Trends 2020 and ADAS Technology	2 hours
SUB02	Subaru Collision Repair	2 hours
SUZ02	Suzuki Collision Repair	2 hours
TOY05	Toyota Collision Repair	2 hours
<u>VT2025</u>	ADAS & Trends 2025	2 hours

The following NZ model specific update courses are available as 1 hour self study courses for those who have completed the prerequisite - Ford, Holden, Hyundai, Kia, Mazda, Mitsubishi, Suzuki and Toyota.

## **HANDS-ON SKILLS TRAINING COURSES**

<u>Course Code</u>	<u>Course Name</u>	Course Duration
BRZ02T	Automotive Mig Brazing Training	6 hours
PLREP01	Plastic Repair Hands-On Skills Development	4 hours
<u>ST015L</u>	Squeeze-Type Resistance Spot Welding Hands-On Skills Development	4 hours