

COLLISION REPAIR TECHNICIAN

REPAIRER STRAND



In order to achieve Silver ProLevel® 2, Repairers require:

- Bronze ProLevel® 1
- a current Automotive Steel MIG Welding Qualification
- 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 Code</u>	<u>Course Name</u>	<u>Course Duration</u>
EA065E	Damage Analysis of Electronic Brake Systems	¾ hour
EA125E	Basic Electronics for Estimators	1 hour
GE050E	Hybrid Vehicle Identification and Damage Analysis	1 hour
MK025E	Electrical Damage Inspection	¾ hour
MK176E	Convenience Systems Operation and Service	1 hour - Mandatory
MK177E	ADAS Operation and Service	1½ hour - Mandatory
NS050E	Engine Cooling and A/C Systems Overview	1 hour
NS060E	Electronic Braking and Stability Control Systems Overview	¾ hour
NS075E	Corrosion Protection	1 hour
NS100E	Introduction to Two-Sided Plastic Repair	1 hour
NS110E	Composite Repair Overview	¾ hour
RTI01	Researching and Reading Technical Information	4 hours
ST050E	Stationary Glass Removal and Installation	1 hour
ST055E	Introduction to Three-Dimensional Measuring	1 hour
ST060E	Advanced High-Strength Steel	¾ hour
ST065E	Aluminium Vehicle Overview	1 hour - Mandatory
ST070E	Part Replacement at Factory Seams	1 hour - Mandatory
ST075E	Full-Frame / Unitised Structure Pulling Overview	1 ½ hours
VT210E	Introduction to Diagnostics and Scan Tools	1 hour
VT350E	Glue Pull Repair	½ hour
VT355E	Portable Measuring Systems For Damage Analysis	½ hour
VT380E	Car-O-Liner CMI300 Pulse Trio – GMA Welder Operation and Tuning	1 hour
VT450E	Electric Vehicles Inspection and Handling	½ hour
VT465E	Damage Discovery for ADAS Sensor Mounting Locations	¾ hour

INSTRUCTOR LED VIRTUAL / CLASSROOM COURSES

<u>Course Code</u>	<u>Course Name</u>	<u>Course Duration</u>
FFR02	Full Frame Vehicle Technologies and Repair	4 hours - Mandatory
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
MAZ01	Mazda Collision Repair	2 hours
MIT03	Mitsubishi Collision Repair	2 hours
NIS02	Nissan Collision Repair	2 hours
OEM01	Vehicle Trends 2020 and ADAS Technology	2 hours
SUB02	Subaru Collision Repair	2 hours
SUZ02	Suzuki Collision Repair	2 hours
TOY04	Toyota Collision Repair	2 hours

[VT2024](#)

Vehicle Trends 2024

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>	<u>Course Duration</u>
APPST015L	Apprentice Block - Squeeze-Type Resistance Spot Welding Hands-On Skills Development	6 hours
BRZ02T	Automotive Mig Brazing Training	6 hours
PLREP01	Plastic Repair Hands-On Skills Development	4 hours
ST015L	Squeeze-Type Resistance Spot Welding Hands-On Skills Development	4 hours - Mandatory