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

| Course Code | Course Name | Course Duration |
|-------------|---|------------------------|
| 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

| Course Code | <u>Course Name</u> | Course Duration |
|-------------|--|---------------------|
| FFR02 | Full Frame Vehicle Technologies and Repair | 4 hours - Mandatory |
| FOR02 | Ford Collision Repair | 2 hours |
| HOL02 | Holden Collision Repair | 2 hours |
| HON01 | Honda Collision Repair | 2 hours |
| HYU01 | Hyundai Collision Repair | 2 hours |
| KIA02 | Kia Collision Repair | 2 hours |
| MAZ01 | Mazda Collision Repair | 2 hours |
| MIT01 | Mitsubishi Collision Repair | 2 hours |
| NIS02 | Nissan Collision Repair | 2 hours |
| OEM01 | Vehicle Trends 2020 and ADAS Technology | 2 hours |
| SUB01 | Subaru Collision Repair | 2 hours |
| SUZ01 | Suzuki Collision Repair | 2 hours |
| TOY04 | Toyota Collision Repair | 2 hours |
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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

| Course Cod | <u>e</u> <u>Course Name</u> | Course Duration |
|------------|--|---------------------|
| 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 |

COMING SOON

| Course Code | <u>Course Name</u> | Course Duration |
|-------------|-----------------------------|-----------------|
| ADAS01 | ADAS Awareness | 4 hours |
| CALI01 | Introduction to Calibration | 4 hours |
| GPR01 | Glue Pull Repair | 4 hours |
| PDR01 | Paintless Dent Removal | 4 hours |