

CAR-O-LINER CTR9—SPOT WELDER SETUP AND OPERATION

VT395E01

Course Format: Online training with posttest

I-CAR Credit Hours: 1

I-CAR Points: 0.25

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

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|  Non-Structural Technician |  Estimator |
|  Structural Technician |  Assessor |
|  Aluminium Technician |  Production Management |

Vehicle makers recommend squeeze-type resistance spot welding for collision repairs due to the minimal heat-affect zone. Equipment improvements allow technicians to make welds that are as strong as the original welds.

Car-O-Liner CTR9 – Spot Welder Setup and Operation is a 45-minute course that introduces this spot welder. Students will learn about the setup and programming of the Car-O-Liner CTR9 resistance spot welder. They will also learn how to operate the spot welder and its accessories to complete other operations such as weld-on dent removal and shrinking through demonstration videos and images of how to navigate the variety of menus and functions. In addition, students will identify safety precautions and maintenance of the spot welder. Students will see how to create a report for documentation purposes. The course also highlights typical areas to troubleshoot when using the CTR9.