

# Certified Collision Care: Minimum Certification Requirements

## General Business Requirements

- ☐ Be in business for a minimum of (5) years, or possess verifiable credit rating and service history
- ☐ Provide proof of Garage Keepers Liability insurance with a minimum of \$1M (CAD) policy limit
- ☐ Provide customers with a Limited Lifetime Warranty
- ☐ Subscribe to an electronic p-page logic estimating system
- ☐ Be in compliance with all Local, Provincial and Nationally legislated operating requirements including worker protection and hazardous waste disposal
- ☐ Measure customer satisfaction through a third-party service provider and report results monthly
- ☐ Utilize a preferred rental car provider or provide complimentary customer transportation
- ☐ Clean vehicle interiors and exteriors before delivery to customer
- ☐ Have a well-maintained customer parking area that is well-lit
- ☐ Have a professional, well-maintained customer reception, waiting, and restroom areas

## General Technical Repair Capability

- ☐ Meet I-CAR Gold Class or functional equivalent as determined by Certified Collision Care - shop can also be registered as "Gold Class in Progress" with proof of ongoing I-CAR training on a quarterly basis. I-CAR Gold Class must be completed by first annual certification renewal (12 months).
- ☐ Facility must employ Provincially registered (licensed) collision repair technicians at all times, meeting all Provincial requirements
- ☐ Subscribe to current OEM repair procedures and have the ability to provide documented proof of compliance
- ☐ Utilize a frame rack or dedicated/universal fixture bench, with appropriate vehicle anchoring and pulling capabilities
- ☐ Utilize an electronic three-dimensional vehicle measuring system
- ☐ Maintain a current data subscription for the measuring system being utilized
- ☐ Provide proof of technical training to operate the measuring system being utilized
- ☐ Utilize an R134a refrigerant (or current) recovery/recycling system or proof of a qualified sublet provider
- ☐ Have the ability to conduct and verify four-wheel alignment either in-house or through a sublet provider
- ☐ Have the ability to remove, replace, and reinstall steering and suspension components, as well as engine and drive train units
- ☐ Have a spray booth with forced drying capabilities
- ☐ Utilize an OEM approved refinishing system
- ☐ Provide proof of product training for the refinishing system being utilized
- ☐ Have an above ground lift with a lift capability of at least 7,000 lbs
- ☐ Utilize pressure-feed, anti-corrosion compound and application equipment
- ☐ Have the ability to perform pre and post repair vehicle diagnostic scans and proof of calibrations (in-house or sublet)
- ☐ Have a documented Quality Assurance/Quality Control System

## Advanced Material Repair Technical Capabilities

All of the following capabilities must meet the vehicle manufacturer's specifications according to year, make and model

### Steel/Ferrous Material Technical Repair Capability

- ☐ Have a 220 Volt, 3-Phase Inverter-Type (or functionally equivalent Hybrid) - Squeeze-type Resistance Spot Welder (STRSW) capable of producing a minimum of 600 lbf (270 daN) of clamping force and 10,000 amps of current at the electrodes
- ☐ Have a 220-volt MIG/MAG welder for steel fusion
- ☐ Have a dent removal/pulling system for steel panels that contains a stud welder, stud pins and washers, wiggle wire, and pulling attachments
- ☐ Have completed I-CAR WCS03 - Steel GMA (MIG) Welding Certification
- ☐ Have a pulse MIG welder with silicon-bronze MIG brazing capabilities
- ☐ Have proof of training in Silicon Bronze MIG brazing or completed I-CAR BRZ02 - MIG brazing course

### Composite Material Technical Repair Capability (OPTIONAL)

- ☐ Have the required tools and equipment to repair advanced structural composites and/or carbon fiber components
- ☐ Provide proof of training or Certification in the repair of advanced structural composites or carbon fiber components
- ☐ Provide credentials of any OEM Certification with advanced structural composites or carbon fiber construction

### Aluminum Repair Capable Requirements / Non-Ferrous (OPTIONAL)

- ☐ Have a work separation system that isolates aluminum vehicles from vehicles undergoing steel repairs – separation can be a separate room or curtain system
- ☐ Have a designated set of hand/special tools specifically for aluminum vehicles to prevent from cross contamination with steel body vehicles. The inventory must contain all required hand tools per manufacturer specifications
- ☐ Utilize a 220v Pulse MIG welder specifically for aluminum vehicles
- ☐ Utilize a dent extraction system specifically designed for aluminum that contains an aluminum stud welder, heat gun, pyrometer, aluminum hammers, and dent extraction system
- ☐ Utilize a specialized aluminum SPR (Self Piercing Rivet) gun that meets or exceeds manufacturer specifications
- ☐ Utilize an Immersion-Type, Wet Mix dust extraction system - The system can be portable or a centrally installed system
- ☐ Have completed I-CAR FOR06 Structural Repair Training Course
- ☐ Have completed I-CAR WCA05 Aluminum GMA (MIG) Welding Certification or functional equivalent

