# Do you have what it takes?

## **General Collision Repair Requirements**

Y N	I-CAR Gold Class or on the Road to Gold (R2G)
00	Have a frame rack or repair bench, and pulling equipment capable of producing simultaneous body and structural pulls
00	Have an electronic three-dimensional measuring system with current data
00	subscription covering current and past ten model years  Have a technician with proof of proper training to operate the three
	dimensional measuring equipment
	Have a Squeeze-type Resistance Spot Welder operating on 220-volt 3-phase power supply and providing a minimum of 600 psi clamping force at the tips and can supply 12,000 amps of current at the electrodes
00	Have a 220-volt Metal Inert Gas (MIG) welder
	Have an R134a refrigerant recovery and recycling system or use a sublet provider
	Have proof of compliance with the EPA Section 609 refrigerant recycling rule of the Clean Air Act of 1990 $$
00	Have the ability to conduct and verify four-wheel alignment either in-house or through a sublet provider
00	Have the ability to remove, replace, or reinstall steering and suspension components, and engine and power train units either in-house or through a sublet provider
00	Have the ability to service both active and passive restraint systems, either in-house or through a sublet provider $$
00	Utilize an electronic Collision Repair Estimating System
	Have a spray enclosure (paint booth) with forced drying capabilities that meets local, state, and federal requirements
00	Use an OEM approved refinishing system
	Have a technician with proof of training from OEM approved paint manufacturer
00	Have a subscription to OEM repair procedures
00	Be in business for minimum of (5) years, or has the ability to demonstrate its credit rating and service history $\frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{2} \left( \frac{1}{2} \int_{$
00	Possess Garage Keepers Liability insurance
00	Clean and presentable company vehicle to conduct valet "pick-up and delivery" services for customers
00	Maintain a Customer Satisfaction Index (CSI) that is measured by a third party service provider
00	Have a preferred rental car provider that offers complimentary customer pick-up and delivery
	Provide a limited lifetime refinish product warranty that is backed by an OEM approved paint manufacturer
	Provide a Limited Lifetime Warranty or a National Limited Lifetime Warranty on workmanship
00	Post hours of operation in a location that is clearly visible from the primary shop entryway
00	Clean all vehicle interiors and exteriors before delivery to customer
00	Have an adequately maintained customer parking area that is well-lit
00	Have an adequate and well-maintained customer reception, waiting, and estimating area which includes conveniently located customer restrooms $$
00	Have an eye flushing and washing station
00	Have Material Safety Data Sheets (MSDS) that are current and can be readily accessed by all employees and emergency responders

Provide appropriate Personal Protective Equipment (PPE) to all

#### Aluminium - 2015 Ford F150

Y N	Have a 220v Pulse MIG Welder dedicated for aluminum
00	Have separate hand/power tool kit dedicated for aluminum (available for purchase through Rotunda)
00	Have a dedicated aluminum dent extraction system containing an aluminum stud welder, heat gun, pyrometer, aluminum hammers, and dent extraction systems
00	Have a dedicated aluminum dust extraction system with wet mix technology – system can be portable or a central installed system
00	Have a work separation system that isolates aluminum vehicles from vehicles undergoing steel repairs – separation can be a separate room or curtain system
00	Have a specialized aluminum SPR (Self Piercing Rivet) gun approved by the Ford Paint and Body Technical Center – currently only Henrob and Pro Spot SPR riveters are approved
00	Optional Equipment – A select number of qualifying frame alignment accessories are available for Chief and Car-O-Liner frame systems
00	Optional Equipment - Fume extraction systems can be permanently mounted or portable units
00	Technical Training – Collision and Body Shop Essentials - The Collision and Body Shop Essentials course provides a high level overview of the resource that a body shop will need in order to perform effective structural repairs. This course describes the latest available technical training, proper tools/equipment, chemicals and paint vendors as well as the advantages of using OEM parts. STARS Course Code: 30G23W1
00	Technical Training - 2015 Ford F150 Structural Repair Training (I-CAR) - The 2015 Ford F-150 Structural Repair Training Course provides a high level overview of Ford Aluminum theory and repair processes required to repair the new 2015 Ford F-150. STARS Course Code: 30G24T0, I-CAR Course Code: FOR06
00	Technical Training - Welding Training & Certification(TM): Ford Aluminum GMA (MIG) Welding (I-CAR) The Ford Aluminum GMA (MIG) Welding Qualification Test tests the technician's ability to perform welds used in repairing aluminum vehicle structures.  STARS Course Code: 30G25T0, I-CAR Couse Code: WCA05

NOTE: Required equipment is offered through the Rotunda program with exclusive pricing incentives and financing available. Ford Field Service Engineers are available to assist you in the process.

# Powered by:



## Who is Assured Performance?

Assured Performance Network is the official third-party administrator for the Ford National Body Shop Program. Assured Performance is made up of three organizations: a legal co-op, a non-profit consumer advocacy organization, and a management company. Combined, they operate as a third-party administrator for body shop Certification, consumer awareness, and vendor rebate programs for multiple automakers and other entities.

technicians