

CORE REQUIREMENTS

Participants in the Mazda Collision Network must meet the following minimum requirements for business operations, tools and equipment.

GENERAL BUSINESS

1	In business for a minimum of five (5) years or possess a verifiable credit rating and service history	
2	Off-street parking with designated customer parking spots	
3	Well-maintained and well-lit building exterior	
4	Professional facility signage that is visible from the road	
5	Secure vehicle storage (either inside the facility or in a locked and fenced area)	
6	Limited lifetime warranty provided to customers on repair work	
7	Facility Customer Satisfaction Index (CSI) tracking	
8	Garage keeper's liability coverage as well as a minimum of \$1 million in garage liability coverage	

FRONT OFFICE

1	Clean and well maintained customer reception area	
2	Clean and well maintained customer waiting area	
3	Clean and well maintained customer-only restroom(s)	
4	Use of Mitchell, Audatex or CCC collision estimating system to write appraisals	
5	Integrated OEM repair procedures accessed through Mitchell Connect	

BODY

1	 Approved diagnostic scan tool with technician proficiency performing pre- and post-scans: Mazda IDS Scan Software (Current Release with VCM1 and VCM2) Mitchell Diagnostics (MD-500, MD-350, MD-OE22 or MD-OEM) AirPro Diagnostics Opus IVS asTech 	
2	220V, 180 Amp MIG/MAG Welder for steel fusion (Requirement may also be met with a pulse welder by changing wire and gas as needed)	
3	Necessary shielding gases (80/20 Ar/CO2 preferred; 75/25 Ar/CO2 acceptable, 100% Argon for CuSi Mig brazing and aluminum)	
4	Test weld workstation that includes work bench with a stationary vise, a set of Vernier calipers, a shunting clamp, test weld samples/coupons and the ability to perform overhead and vertical test welds	
5	Squeeze-type resistance spot welder capable of producing a minimum of 600 lbf (267 daN) of clamping force and 10,000 amps of current at the electrode	
6	Steel dent removal/pulling system with stud welder/pins and pulling attachments or glue-pulling dent kit	





FRAME

1	Frame rack/bench system with anchoring and tooling, 5,500 lb. lifting capacity, minimum of four (4) holding points (Highly recommended that rack have the ability for using fixture jig attachments)	
2	Minimum of two (2) towers with 10-ton capacity each	
3	Frame bench tooling/fixture station	
4	3D electronic measuring or fixture bench system, +/- 1 mm. accuracy for x, y, z with current software subscription	
5	Ability to print pre- and post-measurement reports	
MEC	HANICAL	
1	A/C recovery/recycle/charging station for R134a and R1234YF in-house or through a sublet	
2	Vehicle lift with minimum 60" rise height minimum 7,000 lb. capacity	
3	Ability to perform computerized four-wheel alignment in-house or through a sublet	
4	Ability to perform mechanical operations including R&I/R&R, steering, suspension, braking, HVAC, electrical, engine and drivetrain assemblies	
PAIN	Т	
1	Paint booth capable of low bake; must have exhaust system and be compliant with NFPA 33 and OPSHA 29.1910.107; 98% efficient exhaust filters	
2	Dedicated mixing room with exhaust system and compliance with NFPA 33-2016 and OSHA 1910.107	
3	OEM/globally approved paint system	
4	Digital paint mil thickness gauge capable of accurately measuring ferrous and non-ferrous substrates, which are non-destructive to the paint film	
TRAII	NING	
1	L-CAR Gold Class	

