

Shops must meet OEM or third-party aluminum program requirements to be eligible for the aluminum/carbon fiber rate. If you choose not to pursue an OEM or third-party program you are required to meet basic aluminum capability.

For clarity, basic aluminum capability may not meet Proper Repair requirements that apply to more complex, or structural aluminum repairs.

Minimum tooling requirements for Basic Aluminum Capability for aluminum dent, cut or tear repairs and bolt on panel replacement are as follows:

- Clean work area
  - Dedicated space preferred
  - If not dedicated, must be cleanable
  - Separation by curtains or walls
  - Must prevent cross-contamination
- Dedicated hand tools including:
  - Hammers and dolly set
  - Sanding blocks
  - Stainless brush
  - Body file
  - Laser thermometer
- Dedicated pneumatic tools including:
  - Belt sander
  - Angle grinder
  - Orbital sander
- Ability to apply controlled heat of 400 °F – 550 °F
  - Programmable heat gun preferred
  - Other possible heat methods
    - Induction
    - Heat lamp
- Aluminum dent pulling system. Options include:
  - Weld on stud dent repair system
  - GPR system (Glue pull repair) preferred
- Welder
  - MIG (Metal Inert Gas)
  - Pulse Spray Arc
  - 220v minimum
  - No Spool Guns
- Dust extraction system. Options include:
  - Pneumatic
  - Wet system