



# Automotive Refinishing



<b>Date</b>	March 13, 2026	<b>Orientation Time</b>	8:00 a.m. (CLOSED to instructors)														
<b>Location</b>	Tri-County Career Center 15676 OH-691 Nelsonville, OH 45764	<b>Contest Time</b>	Immediately following orientation (CLOSED contest)														
<b>Scope of Contest</b>	The competition includes a series of workstations, and an interview process designed to assess skills in the following areas: spot repair, color tinting, featheredge, prime and block, paint id and masking. The overall appearance of the finished product, speed and proper safety practices will be judged.																
<b>Testing</b>	Yes																
<b>Eligibility</b>	2 contestants per building IRN (chapter)																
<b>Clothing</b>	Clothing Competition Guide: CLASS D																
<b>Provided by Contestant</b>	<p>Professional Resume – Typed Hardcopy Emergency Medical Forms (Contestants must have this to compete) Verification of Tool Training and Safety (See form on SkillsOhio Web site)</p> <p>Tools:</p> <p><b>Air fitting male stem: Milton A Style</b> <b>Air fitting female stem: Milton A Style</b></p> <table><tbody><tr><td>Air hose, 25 feet</td><td>Sanding blocks</td></tr><tr><td>Appropriate sandpaper and disks</td><td>Clipboard</td></tr><tr><td>2 Spray guns and regulators</td><td>Wet-sand bucket</td></tr><tr><td>Blow gun</td><td>Paint Suit</td></tr><tr><td>Safety glasses</td><td>Orbital Palm Sander</td></tr><tr><td>Calculator</td><td></td></tr><tr><td>Two # 2 pencils (Sharpened)</td><td></td></tr></tbody></table> <p><b><i>The 3M PPS Cups System will be available for the competition. Contestants wishing to utilize the system <u>MUST BRING THEIR OWN ADAPTORS!</u></i></b></p> <p><b><u>The following WILL NOT be tolerated and are grounds for disqualification from the competition:</u></b></p> <ul style="list-style-type: none"><li>o No smart watches, cellphones and/or other electronic devices in the contest area unless specifically stated in this document. These devices cannot be used as a calculator.</li><li>o No contact with anyone outside of the contest area once the contest begins.</li><li>o No inappropriate communication between contestants such as verbally degrading another contestant or informing another contestant of the skills/test prior to or during the competition.</li><li>o No cheating on any portion of the contest.</li><li>o The use of AI is strictly prohibited and will result in an automatic disqualification of the contestant.</li></ul>			Air hose, 25 feet	Sanding blocks	Appropriate sandpaper and disks	Clipboard	2 Spray guns and regulators	Wet-sand bucket	Blow gun	Paint Suit	Safety glasses	Orbital Palm Sander	Calculator		Two # 2 pencils (Sharpened)	
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Contest Standards	Contest Skilled Performance Standards	Aligned ODEW Transportation Career Field Technical Content Standard Outcomes
	<p><b>ART 1.0</b> - Prepare a panel surface for a basecoat blend &amp; clearcoat application (full panel) in relationship to the Technical Data Sheet (TDS) supplied by the supporting paint manufacturer.</p>	<p><b>Outcome 6.5</b> Surface Preparation</p>
	<p><b>ART 2.0</b> - Basecoat spot repair application in relationship to the Technical Data Sheet (TDS) supplied by the supporting paint manufacturer.</p>	<p><b>Outcome 6.5</b> Surface Preparation</p>
	<p><b>ART 3.0</b> -Full panel clearcoat application in relationship to the Technical Data Sheet (TDS) supplied by the supporting paint manufacturer.</p>	<p><b>Outcome 6.6</b> Paint Preparation and Application</p>
	<p><b>ART 12.0</b> - Locate and document vehicle manufacturers' paint code application in relationship to tasks in the National Automotive Technicians Education Foundation (NATEF) Collision Repair and Refinishing Technical Standards for Painting and Refinishing (B2 ASE Test)</p>	<p><b>Outcome 6.6</b> Paint Preparation and Application</p>
	<p><b>ART 14.0</b> - Appropriate masking techniques for refinishing fender and blending into adjacent panel (front door) application in relationship to tasks in the National Automotive Technicians Education Foundation (NATEF) Collision Repair and Refinishing Technical Standards for Painting and Refinishing (B2 ASE Test)</p>	<p><b>Outcome 6.5</b> Surface Preparation</p>
	<p><b>ART 19.0</b> — Demonstrate interview skills</p>	<p>Above Outcomes can be found in the following ODEW courses:  177011 Collision Non-Structural Inspection and Repair  177012 Collision Painting and Refinishing</p>