



Automotive Refinishing



Date	February 6, 2026	Orientation Time	8:00 a.m. (CLOSED to instructors)
Location	Schottmiller's Auto Body 11478 Reading Rd. Cincinnati, OH 45241	Contest Time	Immediately following orientation (OPEN contest)
Scope of Contest	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.		
Testing	Yes		
Eligibility	2 contestants per building IRN (chapter)		
Clothing	Clothing Competition Guide: CLASS D		
Provided by Contestant	<p>Professional Resume – must be typed and physically produced as a hard copy Emergency Medical Form (Contestants must have this to compete) Verification of Tool Training and Safety (See form on SkillsOhio Web site) Tools:</p> <ul style="list-style-type: none">• Air fitting A style fitting, and Prevost Hi-Flow 076251• Air hose, 25 feet• Nitrile Gloves• Paint Suit• Safety glasses w/side shields• Respirator• Tack cloths• Sanding blocks (w/ sand paper)• Dual action sander (w/ sand paper)• Appropriate sandpaper and disks• 2 Spray guns and regulators• PPS cups and adapters• Mixing cups• Scuff pads• Wet-sand bucket• Blow gun• Clipboard• Two #2 pencils (sharpened)• Calculator• Competitors are required to bring materials and PPE to complete repairs.• Skills USA will not supply sandpaper for the competition.• Panels will have Axalta products: Sealer, Solvent basecoat and Clearcoat. This will simulate a real-world repair scenario.• SkillsUSA will provide:<ul style="list-style-type: none">• Fenders• Solvent surface cleaning materials• Identical solvent basecoat color		

	<ul style="list-style-type: none"> • Clearcoat and activator • Masking paper and tape <p><u>The following WILL NOT be tolerated and are grounds for disqualification from the competition:</u></p> <ul style="list-style-type: none"> ○ 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. ○ No contact with anyone outside of the contest area once the contest begins. ○ 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. ○ No cheating on any portion of the contest. ○ The use of AI is strictly prohibited and will result in an automatic disqualification of the contestant.
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Contest Standards	Contest Skilled Performance Standards	Aligned ODEW Transportation Career Field Technical Content Standard Outcomes
	<p>ART 1.0 - Prepare a panel surface for a basecoat blend & clearcoat application (full panel) in relationship to the Technical Data Sheet (TDS) supplied by the supporting paint manufacturer.</p> <p>ART 2.0 - Basecoat spot repair application in relationship to the Technical Data Sheet (TDS) supplied by the supporting paint manufacturer.</p> <p>ART 3.0 -Full panel clearcoat application in relationship to the Technical Data Sheet (TDS) supplied by the supporting paint manufacturer.</p> <p>ART 12.0 - 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>Outcome 6.5 Surface Preparation</p> <p>Outcome 6.5 Surface Preparation</p> <p>Outcome 6.6 Paint Preparation and Application</p> <p>Outcome 6.6 Paint Preparation and Application</p>

	<p>ART 14.0 - 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>ART 19.0 — Demonstrate interview skills</p>	<p>Outcome 6.5 Surface Preparation</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>
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