



Collision Repair Technology

To evaluate each competitor's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of collision repair technology.

On-Site/Off-Site	<ul style="list-style-type: none"> • Off-Site
Contest Date	<ul style="list-style-type: none"> • 3/18/2025
Contest Location	<ul style="list-style-type: none"> • Three-C Body Shops Inc. • 2300 Briggs Road, Columbus, OH 43223
Early/Normal Start Time	<ul style="list-style-type: none"> • Early Start Time • Registration will begin at 9:00am • Competition will begin at 10:00am • Contest will conclude at 5:00pm
Contest Open/Closed	<ul style="list-style-type: none"> • Open • Contest is OPEN to observers. • Orientation is closed to instructors and advisors.
Eligibility & Contest Type	<ul style="list-style-type: none"> • Please refer to the Program Guidelines for eligibility- https://www.ohioskillsusa.org/resources/ • Regional Qualifier Contest (Must attend and place in the top 4 at Regionals to Qualify to Compete at State Level)
Clothing	<ul style="list-style-type: none"> • <u>For Competition Day the Dress Code is:</u> Class D • <u>For the Awards Ceremony the Dress Code is:</u> Class A or Class J • <u>2025 SkillsUSA Ohio Clothing Guide</u>
Safety Equipment Required	<ul style="list-style-type: none"> • Safety glasses with side shields or goggles (Prescription glasses can be used only if they are equipped with side shields. If not, they must be covered with goggles).
Testing	<ul style="list-style-type: none"> • Students should be prepared to take a written knowledge test. Up to 100 questions. This test will be administered in advance of the contest and MUST BE PROCTORED. The test will be open

	<p>from 10am-12pm and again from 1pm-3pm on March 12, 2025. The link to the test will be sent to the competitor and person proctoring the test</p>
<p>Provided by Contestant (Tool List)</p>	<ul style="list-style-type: none"> ● One hard copy of a 1-page typed personal resume ● Safety glasses ● Hard soled shoes ● Digital Multimeter (DMM) ● Two (2) #2 pencils (sharpened) ● Extra air hose – 25’ ● Calculator (battery operated only) ● Dual action sander ● Grinder ● Sanding block ● Metal finishing tools ● File ● Welding gloves ● Air file ● Welding leathers ● Pliers ● Safety glasses ● Hammers, flat and pick ● Clipboard ● Vise grips (at least 2 pairs) ● Nitrile gloves ● Steel tape ● (4-6) 4” Plastic spreaders (for use in application of body filler & plastic repair) ● Charcoal paint respirator 3M or equivalent (Dual Cartridge) – Please bring proof of fit test (will not disqualify if not supplied) ● Air file/Board File Sandpaper – 80 grits, 320 grit – 10 sheets each ● Arc welding helmet with at least #10 lens* ● Dual canister respirator or equivalent (fresh cartridges mandatory) for welding* ● Air fittings ● Hi-Flow ● DeVilbiss: HC4419 ● RBL: 612 ● Prevost ● ERP 76251 (male) ● ERP 76201 (male) ● Go to www.3m.com/automotive - Scroll down to 3M Plastic Bumper Front Side Back Side Repair Video ● Materials used will be 05887 EX sand Flex Material

	<ul style="list-style-type: none"> ● 08987 Plastic cleaner ● 05907 Aerosol adhesion promoter ● Your choice of abrasives based on the video recommendations ● 04240 3M Semi Rigid Plastic Repair ● 04904 3M Reinforcement Mesh
Contest Notes, Themes, & Deadlines	<ul style="list-style-type: none"> ● Glue Pulling and Plastic Welding will be demonstration parts of the contest. These skills will be scored to provide feedback to the competitors but will not affect the overall final score of the contest. (National Technical Standard CRT 3.0 and CRT 4.0) ● There will be a training class held for Regional Qualifiers only on March 4th 2025. Please use this form to sign up for the class: https://forms.monday.com/forms/aeb1f8654c821f79b036bdf5d63deea0?r=use1
WIFI Provided?	<ul style="list-style-type: none"> ● No
Special Notes/Rules for All Contests	<ul style="list-style-type: none"> ● Started in 2024, all Skilled Trade State Contests (most leadership contests already use scenarios) will begin to add a scenario-based component. ● <u>Wi-Fi will NOT BE AVAILABLE unless listed above</u>. If you need WIFI access please plan to bring a hotspot. ● All safety requirements will be heavily enforced. Competitors are to follow all safety standards and OSHA Regulations ● <i>Contestants MUST HAVE A COPY OF THEIR EMERGENCY MEDICAL FORM IN THEIR NAME BADGE AT ALL TIMES</i> ● <u>THE FOLLOWING ITEMS ARE PROHIBITED; VIOLATION OF ANY OF THE FOLLOWING MAY RESULT IN COMPETITOR DISQUALIFICATION:</u> <ul style="list-style-type: none"> ● Contact with Contest Coordinators is prohibited. Contact with Contest Coordinators outside of the SkillsUSA Ohio is strictly prohibited. ● Possession of smart watches and/or phones during the contest and/or in contest. ● Contact with anyone outside of the contest area once the contest begins. ● Inappropriate communication between contestants such as verbally degrading another contest. ● Cheating on any portion of the contest such as informing another contestant of the skills/test prior to competing. ● Lack of Copy Emergency Medical Form in Name Badge.
National Technical Standards	<ul style="list-style-type: none"> ● Please refer to the 2024-2026 National Technical Standards for all contests. All standards included may be tested in any competition.

	<ul style="list-style-type: none">● In conjunction with National Standards, lack of understanding of State Level competition standards (this document) may result in student loss of contest.
Resume/Interview Requirement	<ul style="list-style-type: none">● All SkillsUSA Ohio State Championship Contests will require a short interview component. Students should be prepared with basic job interview skills.● All contestants <u>must have a hard copy</u> of a one (1) page personal resume.