

2024 Indiana SkillsUSA Championships

Task and Material List For:

**Automotive Refinish Technology**

April 20th 2024

**Location:**

Caliber Collision

751 N. Shadeland Av. Indianapolis, IN 46219

**Purpose:**

To evaluate each contestant's preparation for the workforce and select the contestant that will be representing the State of Indiana in Automotive Refinishing for SkillsUSA.

**Clothing Requirements:**

**NO SCHOOL or EMPLOYER LOGO'S OR SCHOOL OR EMPLOYER AFFILIATIONS ANYWHERE ON CONTESTANT.**

Official SkillsUSA light blue work shirt and navy pants is not required, but if you have it please wear.

Alternative clothing:

Work shirt or SkillsUSA T-shirt.

Work pants or Jeans (No holes or frays)

Work Boots (Black, Brown, or Tan) Shoes must be tied during Contest

Safety Glasses with side shield or goggles. (Prescription glasses can be covered with goggles)

**\*\*\*\*IF ANY CONTESTANT HAS ANY MEDICAL ISSUES SUCH AS DIABETIC, SEIZURES, ETC. OR ANY ISSUES THAT THE TECH CHAIR NEEDS TO BE MADE AWARE OF, PLEASE SUBMIT A SPECIAL NEEDS FORM TO THE STATE DIRECTOR AS SOON AS POSSIBLE. (SEE STATE WEBSITE FOR THE FORM)\*\*\*\***

**\*AWARDS CEREMONY DRESS CODE\***

*A Dress Code will be enforced during the Awards Ceremony. To accept an award "on-stage", the student must wear the "Official SkillsUSA Uniform", State T-Shirt or the competition attire. NO SHORTS OR HATS!!!*

**Résumé Requirement**

All competitors must create a one-page hard copy résumé and submit this to the technical committee chair at the contest orientation. Failure to do so will result in a 10-point penalty. Competitors can bring a résumé to the contest on the day of competition however, the penalty will remain in effect.

**Tools and Material Supplied by Contestant:**

Paint Suit, safety glasses, rubber gloves

15-25 Foot Air Hose with a Provost Fitting (Male No.76251, Female No. 76201)

Charcoal Paint Respirator (Please Bring Proof of Fit test (will not be disqualified if not supplied)

Spray Guns

D/A Sander with 6"pad

Due to supply shortages and lack of donations this year please bring sandpaper to fit your tools to complete the tasks listed below.

**\*\* All SOP's are posted on the website. Any questions need to be sent to the State Skills Director. \*\***

## **Tasks to Be Performed:**

Contestants will demonstrate their ability to perform jobs skills based on the Task list outlined by ASE and NATEF. The competition includes a series of workstations to assess skills in the following areas:

**Masking a vehicle for refinish-** Contestants are going to mask a fender and door for refinishing. each student will have similar vehicles. SOP's are attached. You may also go to: <http://3mcollision.com/how-to/masking>

**Fender Repair-** Contestants will prep a primed spot, refinish and blend within on a fender. They will be using Axalta Cromax solvent products. TSB and SDS sheets and SOP's are attached.

**Refinish a Panel Basecoat Clearcoat with Solvent** – Contestants are going to prep a panel for basecoat, clearcoat. They will be using Axalta Cromax products. TSB and SDS sheets and SOP's are attached.

**Prep and Refinish a Plastic Bumper Cover** – Contestants will take a bumper with traveling primer and prep, seal and refinish. They will be using Axalta Cromax products. TSB and SDS and SOP's sheets are attached.

## **Agenda**

**Un-Pack Equipment, Contestant only Orientation**

**Saturday, April 20<sup>th</sup> 8 am - 12:30 pm**

**Buses load at 7:00 am at West Pavilion NW Corner of Building**

**Buses leave at 7:15 am**

**Buses arrive at 7:30 am**

**Contest begins at 8:30 am - 12:30 pm**

**Bus pick up 1:15**