

DATE	LOCATION
Friday, April 3, 2020	NSCC Akerley Campus

1. Schedule

The contest will be five (5) hours in length.

Time	Task
8:30 am - 9:00 am	Orientation
9:00 am – 12:00 pm	Competition
12:00 pm – 1:00 pm	Lunch (provided)
1:00 pm – 2:30 pm	Competition

2. Purpose of the Contest

To assess contestant's skills in performing various auto body repair tasks in a safe and professional manner to industry standards.

3. Criteria

4. Number of Stations / Allocations

There will be a maximum of four (4) spaces available.

5. Skills & Knowledge to be Tested

The contest consist of:

1. Mock up rocker panel project using a variety of sectioning joints and welding techniques.

6. Prerequisites

Contest-Specific Prerequisites

- Each competitor must be enrolled in a recognized Collision Repair Training Program or registered as an Auto Body apprentice in Nova Scotia.

SCNS Prerequisites

- Enrolled in a community college, university or private school OR be registered as an apprentice with the Department of Labour and Advanced Education;
- Registered as a competitor with Skills Canada – Nova Scotia (SCNS);

- The competitor cannot be a certified journey-person;
- The competitor must possess a Canadian citizenship or landed immigrant status and be a resident of Nova Scotia. Competitors are responsible for verifying this information if requested;
- Have been earning post-secondary credits any time during the academic school year (September to June);
- All competitors must be able to show either current apprenticeship status and/or proof of enrollment in a post-secondary institution upon request of the Provincial Technical Committee (PTC) or SCNS.

7. Equipment & Clothing

a) What Will Be Supplied

- Mig welding unit;
- Compressed air;
- Fire extinguisher;
- Dust mask and ear plugs;
- Grinding discs;
- Welding jackets.

b) What Competitors Must Supply

- PPE required;
- Basic auto body tools necessary to complete the task;
- Safety glasses;
- Safety boots;
- Coveralls / long sleeve work shirt and long work pants;
- Welding helmet;
- Welding gloves;
- Full face shield for grinding;
- Respiratory protection;
- Air fittings.

All tools will be inspected before the competition for safety, guards etc. No homemade tools are permitted.

8. Evaluation & Judging Criteria

Competitors will be evaluated on the following items:

- Proper use of personal protective equipment (PPE);

- Ability to use hand and power tools safely;
- Ability to follow job instructions;
- Method of removing spot welds properly;
- Proper fit up and spacing of rocker panel;
- Insert size and fit up;
- Plug weld destructive test;
- Number and Quality of plug welds;
- Accuracy and Straightness;
- Quality of finished project.

9. Additional Information

10. PTC Contact Information

Name	Employer	Email
Bradley Thomas	NSCC Akerley Campus	bradley.thomas@nsc.ca
Shaun Langille	Steele Automotive Group	shaundlangille@outlook.com