

## PURPOSE

To evaluate each contestant's preparation for employment and recognize outstanding students for excellence and professionalism in engine and equipment diagnostics, overhaul and repair of both liquid and air-cooled engines. It will also evaluate the ability to troubleshoot and possibly overhaul the power train components of a piece of powered equipment and/or machinery.

**TESTING:** There will be a written knowledge test on Power Equipment Principles.

## ELIGIBILITY

1 contestant from each school that has registered for this contest on the State Intent Form, in accordance with the SkillsUSA Ohio Program Guidelines

## ORIENTATION

Set-up and orientation to begin at 10:00 am. Orientation is for contestants only and is closed to advisors. Lunch follows orientation and is to be completed by 12:00pm. Contest Area is CLOSED to observers until 12:00pm.

## CLOTHING REQUIREMENTS

Acceptable work clothes that follow safety guidelines for working in the field of power equipment technology; including hard soled shoes and safety glasses. No school names may be displayed on any apparel. Points will be deducted for improper clothing and missing tools listed below. Watches and cell phones are to be left out of the arena or with an advisor (no exceptions).

## TOOLS PROVIDED BY CONTESTANTS

- One copy of a 1-page typed personal résumé
- Safety glasses
- Hard soled shoes
- DVOM digital volt ohm meter
- #2 pencils (sharpened)

## TOOLS PROVIDED BY TECHNICAL COMMITTEE

- All other materials will be provided

## SPECIAL INFORMATION

- Beginning 2020 ALL SkillsUSA Ohio State Championships Contests will require a short interview component. Students should be prepared with basic job interview skills.
- No smart watches or phones are permitted during the contest.

## SCOPE OF THE CONTEST

The contest will be judged based on the criteria established in the 2019-20 SkillsUSA National Technical Standards.

