

Maintenance and Light Repair Missouri SkillsUSA Contest

When: Friday, April 8th, 2022

Where: State Technical College of Missouri / Automotive Department

Competitors: 2 per district / high school only (18 max)

Professional Dress: Safety Glasses, National Class D - Automotive Blue work shirt, navy pants, black, brown, or tan leather work shoes. Allowed Substitutions for State Contest: Red SkillsUSA polo in place of the light blue SkillsUSA work shirt

Tools: Provided at each station - Students can bring their own multimeter and/or scan tool if desired. Contest committee will provide scan tools (model(s) to be announced).

Resumes: Required at pre-contest meeting - Job Application Specific - link will be posted soon for job details

Safety: Students must have safety glasses on at all times during the contest

Stations: Station overviews to be posted soon
PDP will be required - details posted soon

#	Contest Station	#	Contest Station
1	Safety Station	7	Engine Performance / Fault Codes
2	Safety Station	8	Basic Electrical
3	Multi-point Inspection	9	Manual Driveline
4	Steering Suspension	10	*Service Information
5	Brakes	11	MLR Written Test
6	**Engine Mechanical / HVAC/Steering	12	MLR Written Test

Notes: *For service information, AllData will be the only system available

**For Engine Mechanical / HVAC / Steering, prior to coming to state contest, please go to Tools 4 Schools, T4S.Gates.Com. Students and/or instructors can set up a FREE account and do training on front end accessory drives which are applicable to the workstation. The site is free for the schools and can be used as part of their training.

The scope of this document and contest could change as we have more information from State Technical College of Missouri, Missouri SkillsUSA, and coordination with the automotive department at State Tech.