



CONTEST SCOPE

Contest Chair

Paul Miller

Contest Chair E-Mail

pmiller@rmctc.org

Reading Muhlenberg CTC

2615 Warren Road Reading PA 19606

Contest:

Motorcycle Repair Technology Repair

Purpose:

Contests will adhere to professional, educational and safety standards set by EETC, The PA Bureau of Motor Vehicles, and OSHA.

Clothing:

Contest/Industry appropriate clothing. Students will not be penalized for clothing unless it is a safety violation.

Equipment and Material:

Equipment/Tools/Materials Provided by Host School:

Equipment that will be provided to all students

Safety glasses, Hand tools and all equipment will be provided by BCTC.

Equipment/Tools/Materials Provided by the Contestant:

Contestants are welcome to bring any engine measuring tools such as micrometers or circuit testing tools such as multimeters if they feel more comfortable with a specific type or brand. We will however provide those tools. We use basic popular types and brands found in industry.

Scope of Contest

Competitors will be expected to demonstrate their skills by completing the following tasks: written test, complete PA State Safety Inspection, measure internal engine parts, tool and parts identification test, diagnose engine no start condition, demonstrate knowledge of use of digital multimeter to complete basic electrical measurements. Complete a customer repair order with parts markup and sales tax. Total time limit for completion is 2 hours 30 minutes.

Additional Information

All tools and equipment will be provided to competitors.