

**Franklin County CTC
District V Competition
February 15, 2010**

Contest: Collision Repair Technology

Contest Chairperson: Pat Parson & Jason Shuler

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Email: pparson@franklinctc.com or jshuler@franklinctc.com

EACH CONTESTANT IS REQUIRED TO SUBMIT A RESUME

Clothing and Safety Equipment Requirement:

Work environment uniform type clothing

Scope of Contest:

Students will be demonstrating skills using the equipment listed below in relation to the following:

1. Straightening a small dent, using body filler and properly contouring, including featheredging.
2. MIG welding a 4" butt weld, 4" lap weld, and 5 plug welds using 18 gauge steel.
3. Small written estimate using Mitchell damage estimating books on a vehicle missing panels.
4. Written test using ASE style questions.

Equipment/Tools/Materials Provided by the Host School:

1. Millermatic 250 MIG welders / Snap-On 250 SL
2. Metal coupons
3. Mitchell estimating book or pages needed for estimate

Equipment/Tools Provided by Contestant:

1. Safety glasses
2. Coveralls or work uniform
3. Work shoes
4. Metal straightening tools
5. Filler application and sanding tools

6. Featheredging tools
7. Welding gloves and helmet
8. Calculator
9. Air Coupler that fits students' tools

Other Equipment:

No cell phones or two way radios are permitted. If a contestant is found to have either in their possession he/she will be disqualified.

Special Instruction and Notes:

It is impossible for the host school to list all tools you may have instructed your students to use when performing certain tasks. Feel free to bring additional tools you feel you may require to work on the project as mentioned in the Scope of Contest.

The host school and judges reserve the right to check all tool boxes and/or tools or materials prior to the contest. Any tools that they feel will give the contestant (in their opinion) an unfair advantage will not be permitted.