



The following is the scope for Automotive Refinish contest. ***This contest will be held at Crawford County CTC on January 20, 2012 at 10:00 am.*** The contest will be concentrating on the refinish part of auto collision repair only. We will be using ***PPG refinish products*** for the contest and I will include the Tech Sheets. If for any reason you would have questions about the contest, you can reach me at ***Crawford County CTC 814-724-6024 or by e-mail jfuller@crawfordctc.org.***

The contest will be divided into five areas...

- Spot repair with a blend
- Featheredging a damaged area, mixing and applying 2k primers.
- Masking
- Paint code I.D.
- General Knowledge test

Spot repair with a blend:

The contestant will Block the primer on the repair area of a panel, and prep the panel for a blend repair using PPG's DBC 2000 basecoat system and DC 3000 Clear.

Featheredging and applying 2K primers:

The contestant will featheredge a scratch on a panel and apply the correct 2K primer/primer surfacer to make the repair. Contestants will be using PPG's DPX Self Etching Primer and DPLV 3055 Acrylic Urethane Surfacer.

Masking:

The contestant will be given a work order that he or she must interpret correctly. Following the instructions, properly mask the car using industry-standard materials.

Paint code I.D:

The contestant will locate the paint code on a late model car. Using that code, locate the color chip in the PPG color variant system. Identify if there is a variant and which one to use.

General Knowledge Test:

The contestants will be given a general knowledge test on automotive refinish. The test will consist of 25 questions from the 50 questions provided. These questions are taken from the PPG PIE program used to certify students.

All the materials and standard refinish equipment will be provided. Contestants should bring any and all safety equipment needed for the contest, for example paint mask, paint suit, safety glasses etc... The contestants may also bring his or her own paint guns, dust guns, DA sanders if they so wish. *Crawford County AVTS's Auto Collision Lab is equipped with Milton "A" style 777 plugs and the booth is equipped with Devilbiss high volume plugs.*