



Glass Restoration Training

The following class schedule is an example of the topics covered during SRP Glass Restoration's training. Generally, the class includes topics such as maintaining the equipment, troubleshooting problems and using the equipment properly on the glass. The course is intended to be interactive with plenty of student participation encouraged. The class usually last between one and two days. For more information, contact technical support at 800-328-0042.

Description of equipment

- Set up of slurry bucket, polisher/finer and GFI
- Set up of polisher/Finer
 - Installing shroud seal
 - reverse threads (tighten opposite of pad rotation)
- Check and adjust shroud
- Discuss amperage (Run machine between 9-10 amps)
- Discuss pad deglazing
- Discuss pads

BREAK

Maintenance of Equipment

- Drive shaft area lubrication
- Shroud
- Slurry Bucket
- Water lubrication system

LUNCH

ON THE GLASS

Marking the scratch

- Inspecting scratch
- Expectations of scratch removal
- Distortion: Causes
 - Acceptable and Unacceptable distortion

Discuss vacuum test.

- Kink white vacuum hose
- Turn bleeder valve counter clockwise (all the way down)
- Check vacuum gauge for reading (should be between 25-30 inHG)



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Scratch Removal Techniques

Practice: Applying and removing polisher from glass (The 3/6 technique)
Moving machine on glass with and without motor on (Feathering)
Adjust vacuum and amperage on slurry bucket and machine.

Curved surfaces

Increase vacuum on slurry bucket
Decrease amperage on polisher
Use 12 gauge wire under shroud seal
“Riding the clutch”

Break

Scratch Removal Tips

Discuss slurry heat build up and cooling options (Use 2nd bucket, keep lid open)
Techniques to reduce fatigue and shoulder and back strain
Effective polishing occurs with cool slurry, vacuum set between 9-11inHG and amperage set around 9-10 amps.

Clean Up

Disposal of compounds
Cleaning equipment
Storage of equipment

Question and Answer session

Glass Restoration Test