

## Avoiding paint damage on the vertical leg of the pinchweld

**Subject:** Avoiding paint damage on the vertical leg of the pinchweld.

Raw edge glass has become more prevalent in many of the new model vehicles with more to come in the near future. The auto glass industry has seen the transition in vehicle and windshield design evolve from metal moldings and clips to encapsulation, then water diversion flaps and now raw edge glass.

Many of the newer model vehicles with raw edge glass leave the vertical leg of the painted pinchweld exposed, with very tight tolerances between the edge of the glass and the painted vertical leg. The technician must take extreme care during the removal process not to scratch the painted pinchweld, which brings me to my tech-tip of the day.

Before removing the raw edge glass from a vehicle, place a small piece of Velcro on the vertical part of your blade that will be facing the painted vertical leg of the pinchweld. Keeping your blade as close to the windshield as possible, the Velcro will reduce the chances of the blade scratching the painted surface during the removal process.

Submitted by:

Frank Levesque  
**Technical/Regional Sales Manager**  
**Fein Power Tools Inc.**