



22425 Crack Expander Operating Instructions

A crack expander attaches to the inside of the glass and aids in the injection process. It's designed to help open cracks in glass—to allow a wider path for windshield repair resin to flow into. The 22425 crack expander is specifically designed to release from the windshield if too much pressure is being applied.

- Be sure the center screw is screwed back until the tip on the suction cup side is flush with the acrylic base.
- Moisten the suction cups with water or glass cleaner.
- Apply the 22425 Crack Expander to the inside of the windshield with one suction cup on each side of the crack and the center screw aligned with the crack.
- Press suction cups firmly against the glass.
- Turn the center screw clockwise until the tip touches the glass and continue tightening until you see the crack begin to open.
- If the crack begins to extend past its original length, back off the screw immediately and proceed with caution.
- If the crack does not seem to be expanding with a reasonable amount of pressure, the crack may already be open enough.
- Do not apply too much pressure. Even though the 22425 is designed to release from the glass if too much pressure is being used, it is possible for the crack to run out before it will release.

Do not replace the 1 3/8" suction cups with larger cups or damage to the glass may occur.