

One Piece Windshield Replacement

Removal

1. Remove the wind lace.
2. With a Stanley knife, remove the sealant between the windshield and the opening in the cap.
3. On the inside of the coach, cover the dash to protect it from being damaged.
4. Remove the a-pillar trim.
5. Using an Equalizer windshield tool, start at the top edge by cutting the sealant. Be sure to have one person on the outside watching the blade to ensure the paint does not get chipped. Once the top and side edges are loose, the person on the outside can pull out on the windshield as the bottom edge is being cut. This will help to prevent damage to the dash.
6. GET HELP!! It will take at least 2 people to lift the windshield out.
7. After the windshield is out, remove all of the sealant from the cap using a straight blade or scraper. Clean the surface with BASF R-M 900 Pre-Kleano. It is very important to have all of the old sealant removed before installing the new windshield.

Instillation

1. Dump the air bags in the coach.
2. Inspect the new windshield for cracks, scratches, and chips.
3. Clean a 1/2" outer edge of glass with rubbing alcohol.
4. Apply a 1" bead of Simson ISR 70-80 adhesive around the opening of the cap.
5. Be sure to wear rubber gloves when installing the windshield. Have one person on the inside to help guide the windshield and to keep it off of the adhesive while centering it in the opening. Use shims on the bottom edge to center the height of the glass. After the windshield is set, adjustments can be made from side to side to center it.
6. Once the windshield is centered in the opening and flush with the cap, use a high strength masking tape to secure it.

Note: Do not move the coach, air it up, or put it on the jacks for 24 hours after installing the windshield.

Installing the Wind Lace

1. Back fill the gap between the windshield and the opening in the cap with Simson. Let the sealant set up before installing the wind lace.
2. Clean all of the adhesive and sealant off the cap and the windshield with a 900 cleaner and a razor blade or scraper. Once both surfaces are clean, apply the Pro-Bond adhesive promoter.
3. Install the wind lace immediately after applying the Pro-Bond.
4. Seal the outside and inside edges, as well as the top corners with Simson.
5. Clean any excess sealant off the glass with acetone. Once the sealant is removed, clean the glass again with glass cleaner.