Under Cover Fabworks, LLC
undercoverfab.com
sales@undercoverfab.com · (334) 797-7113

Soft Upper Bracket Install Instructions

UCF trail doors · CJ · Wrangler YJ · TJ · LJ



These brackets let you use your factory soft upper windows with UCF aluminum trail doors. The CJ/YJ and TJ/LJ brackets install the same way, and the doors can stay on the Jeep the whole time.

Included: 4 bracket assemblies (a front and a rear bracket for each door) with the Delrin bushings already installed, plus all hardware: 1/4"-20 x 3/4" grade 5 carriage bolts and serrated flange nuts.

You'll need: a drill with a 5/16" bit and a 7/16" wrench or socket.

> **You drill 4 holes per door**, all in the door's upper channel: 1 for the front bracket and 3 for the rear bracket. You drill through the front bracket's hole, and use the rear bracket to mark its 3 holes. All the bolts go in from the top, with the nuts underneath.
>
> The rear bracket's holes are square so the carriage bolts can't spin while you tighten the nuts. The front bracket's hole is round, but the bolt's square neck seats tightly in the 5/16" hole you drill and won't spin either.

Before you begin

Set the parking brake, and put an automatic transmission in Park or a manual transmission in gear. Wear eye protection when drilling. Read these instructions all the way through before you start, and call us with any questions. Under Cover Fabworks assumes no liability for accidents from the use (proper or improper) of these instructions.

Installation

1. **Front bracket:** remove the nuts from the door's upper hinge. Leave the carriage bolts in place.
2. Slide the front bracket onto the upper hinge bolts and start the nuts by hand.
3. The bracket's upper tab sits underneath the upper channel. Drill up from the bottom through the 5/16" round hole in that tab and on through the channel. Push a supplied carriage bolt down through the channel and the tab, and install a serrated flange nut underneath.
4. **Rear bracket:** set the rear bracket on the upper channel at the rear of the door, lining it up so its shape matches the profile of the channel's rear end.
5. Hold the bracket in place and mark the channel through its 3 holes. Remove the bracket and drill the 3 holes, 5/16", through the upper channel at your marks.
6. Reinstall the rear bracket. Push the supplied carriage bolts down through the bracket and the channel, and install the serrated flange nuts underneath.
7. Tighten all the 1/4"-20 nuts, including the upper hinge nuts, to 6 ft-lb (72 in-lb). Repeat for the other door.
8. Slide your factory soft upper windows into the brackets from the top.

That's it. Thanks for choosing Under Cover Fabworks. Call or email us with any questions.