Installation Instructions

Bronco

Please read instructions thoroughly before starting installation

Remove all contents of the Softopper carefully to protect from scratches.
Windows scratch easily! Keep protective layer placed between them when they are stacked.

Estimated Installation Time: 1-2 hours

Beginning Note: It is easiest to do the initial installation in warmer temperatures. The fabric of the top is at its tightest when it is new. Installing it in warmer temperatures initially will ensure that the fabric is easier to work with. The fabric of the top will relax slightly with time and become easier to put on.

Safety Notes

Please read the following before driving with the Softopper installed:

1. It is highly recommended that the provided boot cover/storage bag is used when the topper is in its retracted position. This will prevent the top from catching in the wind and extend the longevity of the top.
2. This product is designed to shield the occupants from ordinary weather conditions.
3. DO NOT rely in any way on the soft top to contain occupants within the vehicle, or to protect against injury or death in the event of an accident or a roll-over.
4. This top will not protect the occupants from falling or flying objects. Never operate vehicle in excess of manufacturer's recommendations or specifications.

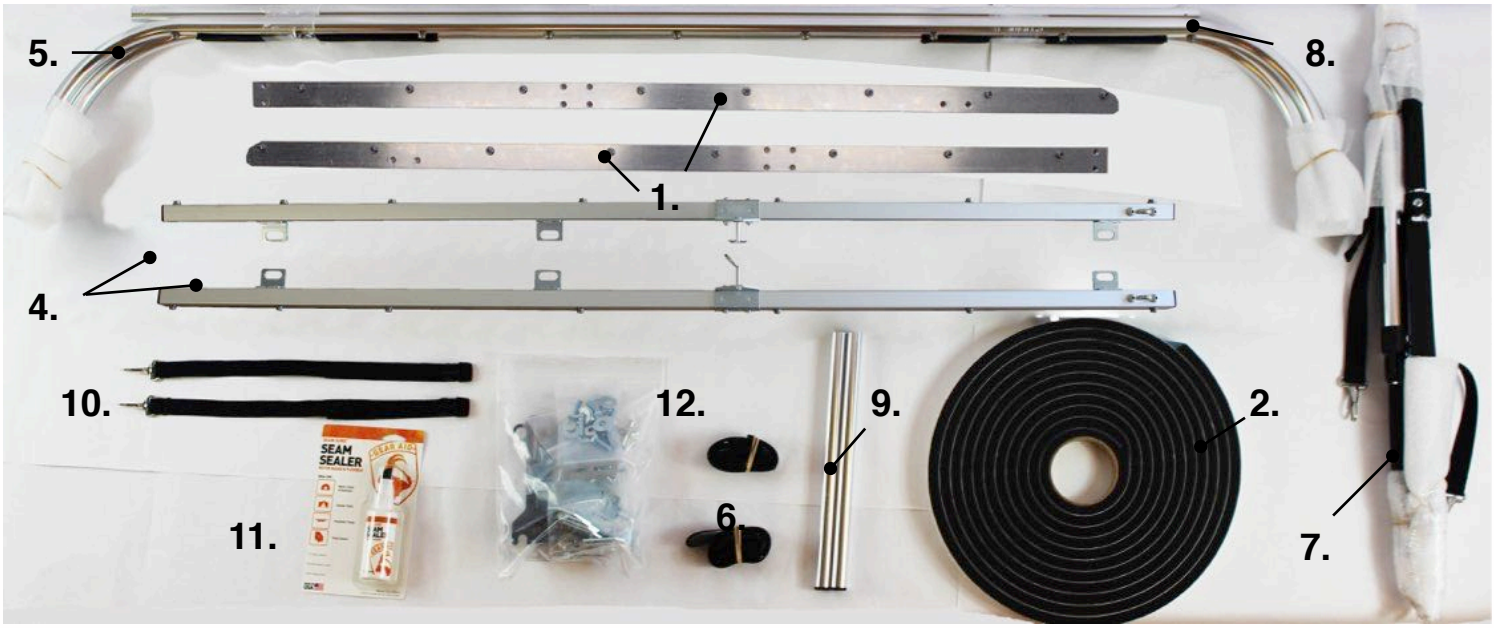
Tools needed for installation:

- 1/2" Socket or Wrench
- 3/8" Wrench
- #2 Phillips Screwdriver
- #3 Phillips Screwdriver
- Drill
- #2 Phillips Driver

Table of Contents

1. Inventory…….3
2. Hardware Installation
    1. Header Bar……4
    2. Bedrails…….8
    3. Folding Frame……10
3. Soft Top Canopy Installation……12
4. Retracting the Soft Top……16
5. Optional Driving Configurations…….17
6. Softopper Care and Maintenance……18
7. Warranty Information……..19

Your Softopper Kit Includes the Following Pieces



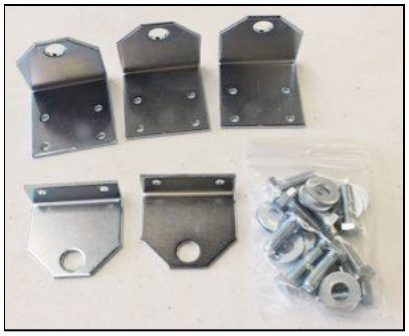
1. Driver and Passenger side Header Bar Pieces
2. (1) Roll Weather Stripping
3. 110” Strip of Bulb Seal (not depicted above)
4. Driver and Passenger Side Bedrails
5. (2) Cross Bars
6. (2) Cross Bar Straps
7. (2) Folding Frame Uprights
8. (1) Rear Bar
9. (2) Rear Bar Inserts
10. (2) Front Safety Straps
11. Bottle of Seam Sealer
12. Bag Containing Hardware
13. 3-Pack of Velcro Strips (not depicted above)
14. Softopper Canopy (not depicted above)
15. Boot Cover (not depicted above)

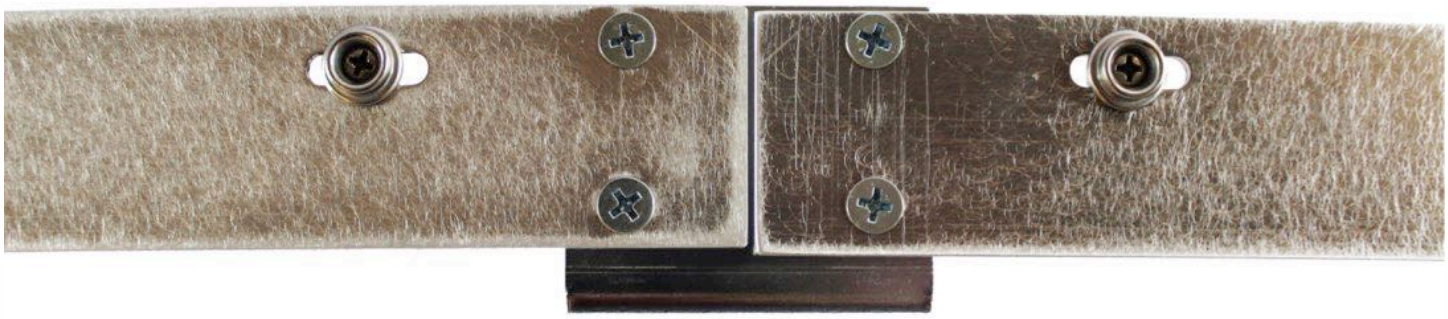
Header Bar Installation

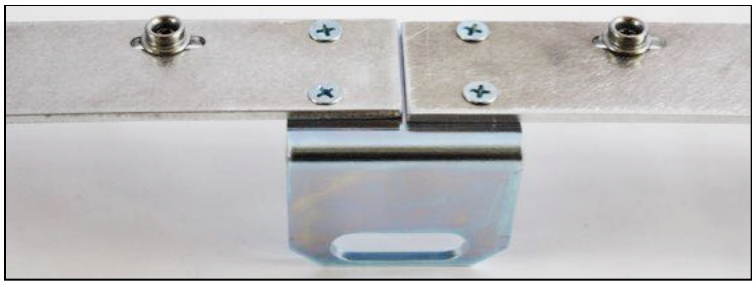
****Note**Driver side depicted in all photos and illustrations throughout instructions. Also, colored instructions are available on our website, softopper.com, under "Installation Instructions".**

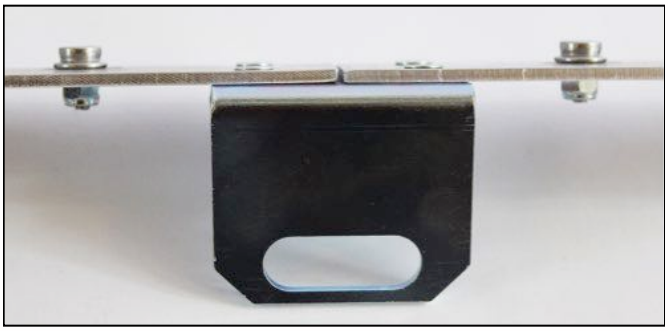
1. Begin by removing the hard top from the vehicle. Keep all bolts. They will be used to secure the bedrails and header bar to the vehicle. We have also supplied bolts and washers.
2. Locate the Driver and Passenger side header bar pieces.

3. Locate the medium sized bag of hardware (within the large bag of hardware) containing the 5 Header Bar Brackets and 11 bolts.
4. Also locate the bag of small 10-24 x 3/8" flathead screws (20) and nuts, a #2 Phillips screwdriver, and a 3/8" wrench.
5. Mount one of the larger brackets to the center 2 holes of each header bar piece, joining the header bar pieces together as one. The bracket should be mounted **underneath, facing down, and positioned opposite the snaps on the bar as shown (bracket style may differ from picture).**



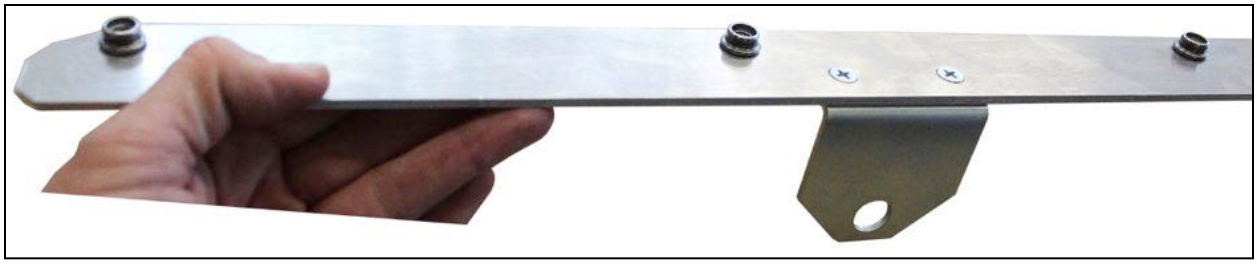




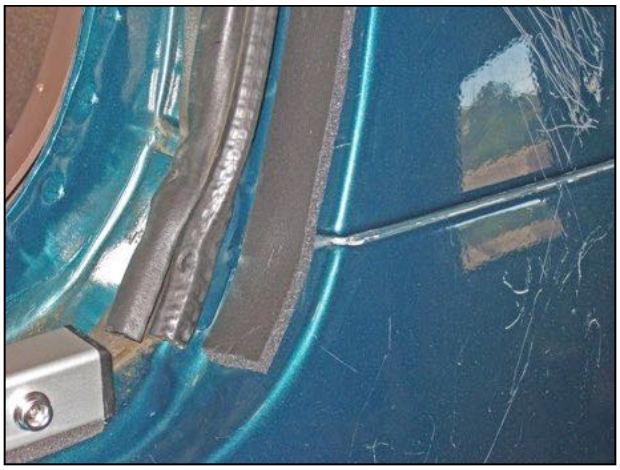


6. Mount the remaining 2 large brackets to header bar on each side immediately next to the center bracket.

7. Mount the 2 smallest brackets nearest each end of the header bar.



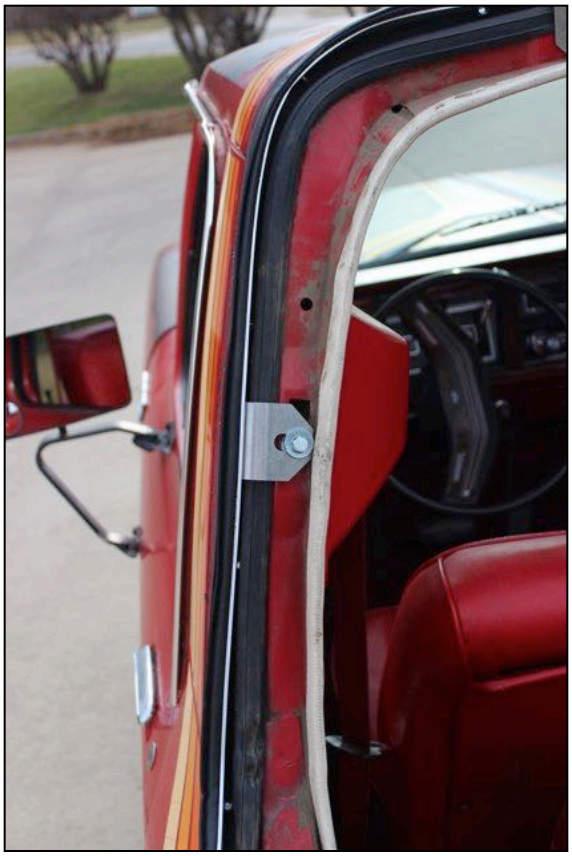
8. Clean the surface of the vehicle where the hard top roof met the roof of the cab with a 50/50 water/alcohol solution.
9. Locate the roll of weather stripping, and place the sticky side **forward** on the vehicle in one piece from driver side, over the top of the vehicle and down the passenger side where the header bar is going to mount. Make sure to overhang the ends of the header bar by 2" on each side.
10. Locate the 11 bolts and washers in the hardware bag, or the hardware used to mount the hard top.
11. Place the header bar atop the roof where the weather stripping was just installed. Push the front edge of the header bar against the weather stripping. Ensure that the header bar is



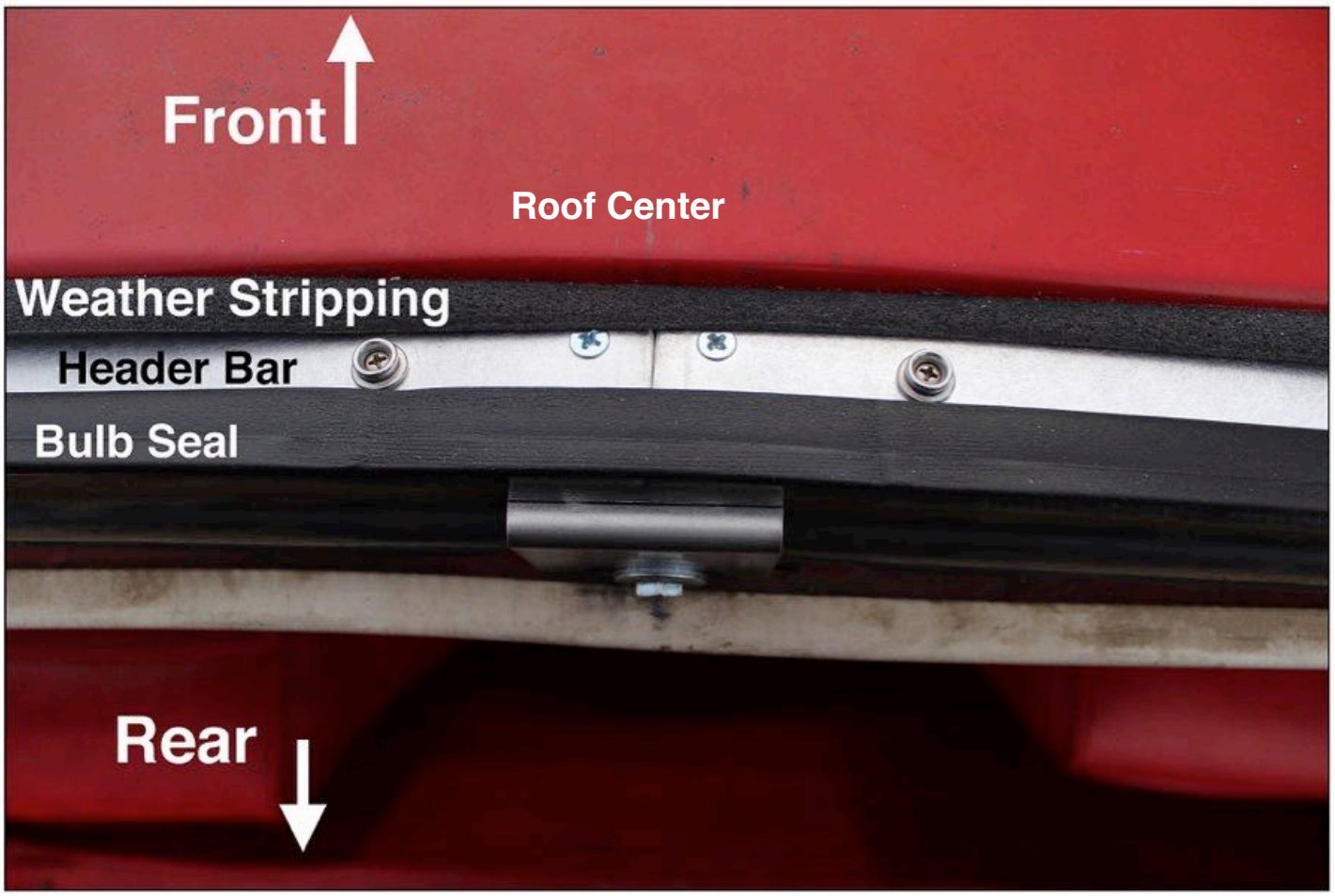
oriented properly with the snaps facing **UP** and the bracket comes out and **DOWN as shown. You will bend the header bar later. Keep it straight for now.**

12. Using a 1/2" wrench, mount the center bracket on the header bar using one bolt and one washer on the outside. It may be necessary to slightly bolster the header bar outward to ensure a weather-proof seal by adding washers behind the bracket, as shown.

13. Bend the header bar downward to bolt in the remaining brackets ensuring that the radius of the bend places the header bar in the **center of the weather stripping on the vehicle.**

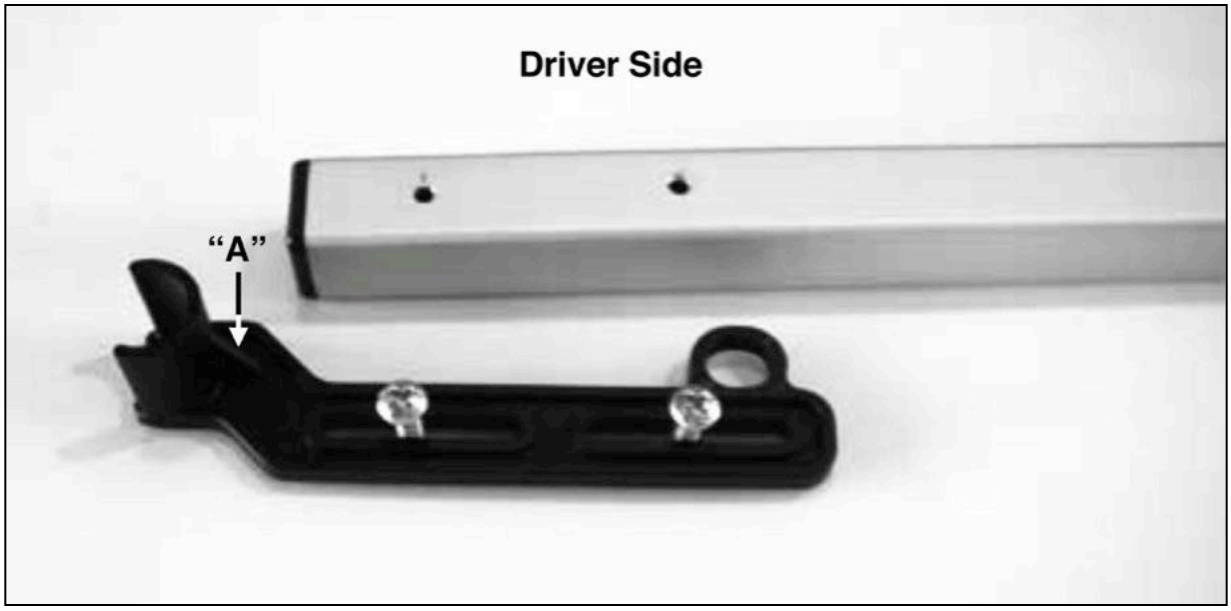


14. Locate the strip of bulb seal. Apply the bulb seal to the entire length of the header bar to the rear of the header bar. Peel off the red paper as you stick the bulb seal to the upper rear portion of the header bar as shown. **The bulb seal will be to the rear of the snaps.** The little flange along the bulb seal will point rearward as well.



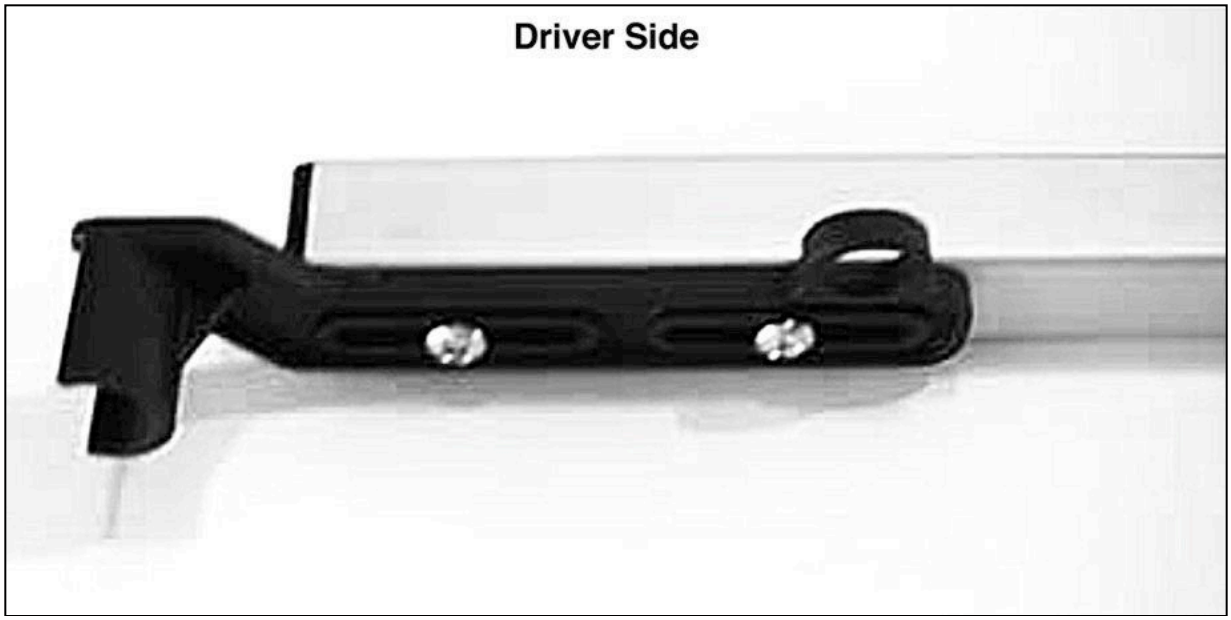
Bedrail Installation

1. Locate the driver and passenger side bedrails. There is a sticker which indicates the driver side bedrail front end.
2. Peel the white paper off of the bottom of the bedrails. This weather stripping is NON-ADHESIVE, and will not stick to your vehicle.
3. Locate the bag containing 2 black plastic rear bar retainers and hardware. The plastic bars are marked “A” and “B”. “A” is the driver side piece and “B” is passenger side. The retainer slot should face inward and the ring should be up as shown.



4. Using a #2 Phillips screwdriver and the 4 screws in the bag, install the black plastic rear bar retainers to the mounting location on the rear bedrail oriented as shown below. Center the screws in the slot. Save the 2 remaining, self drilling screws in the bag for later in the installation process.

5.



6. Place the bedrails atop the vehicle side rails such that the front most bracket lines up with the front most hole on the side rail. Ensure you have the correct bedrail. The black,

plastic rear bar retainer will be at the rear, the snaps will be outward, and the brackets will be inward and down.

7. Using the remaining 6 bolts and washers. Mount the bedrails to the side rails through the 3 brackets as shown. If the bedrail is rolling in, bolster the brackets up using some of the provided extra washers underneath the brackets until the bedrails are level on top from inside to outside, not necessarily front to back.

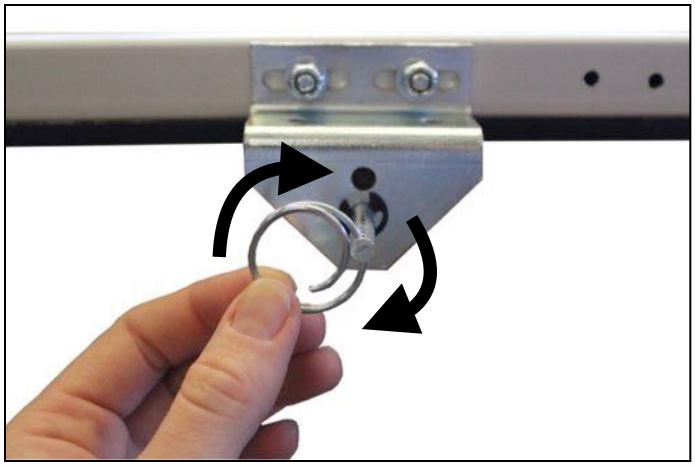
Folding Frame Assembly and Installation

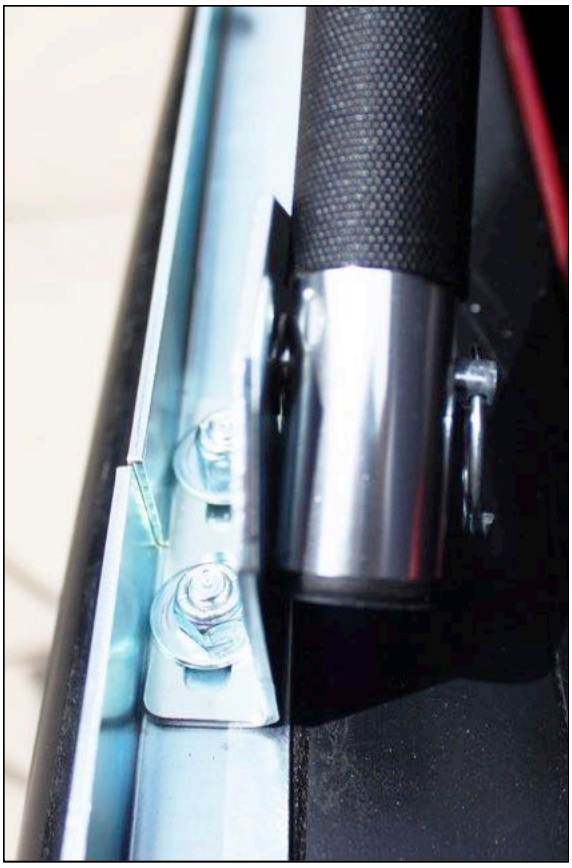
1. Locate the Rear Cross Bar (the one with the snaps) and the 2 adjustable tensioning straps with buckles.
2. Slip the small loops on the ends of the tensioning straps onto the rear cross bar such that the tensioning buckle will be oriented downward when attached to the forward cross bar as shown.

3. Join the two cross bars to the 2 folding frame uprights by coordinating the **COLORED DOTS** provided on the pieces, ensuring the push pins are locked into their holes.
   ****Important: Keep fingers clear of the sharp, metal junction where the cross bars will meet the folding frame when clipping them together. Injury is likely if fingers get pinched.**

4. ****Tip: It helps to stand the folding frame uprights up, and with another person, or a table to rest one end of the cross bars on, jiggle the cross bars down to join them to the uprights. (4 cross bars depicted above)**

5. Once connected, slide the 2 black bar sleeves on the forward cross bar down to meet the folding frame. These prevent the aluminum cross bars from touching the windows. When the bars are hot, direct contact can cause discoloration in the windows.
6. Remove the safety rings from the pivot brackets by turning them. *Your pivot bracket may be oriented up or downward. The picture below is for illustration only.





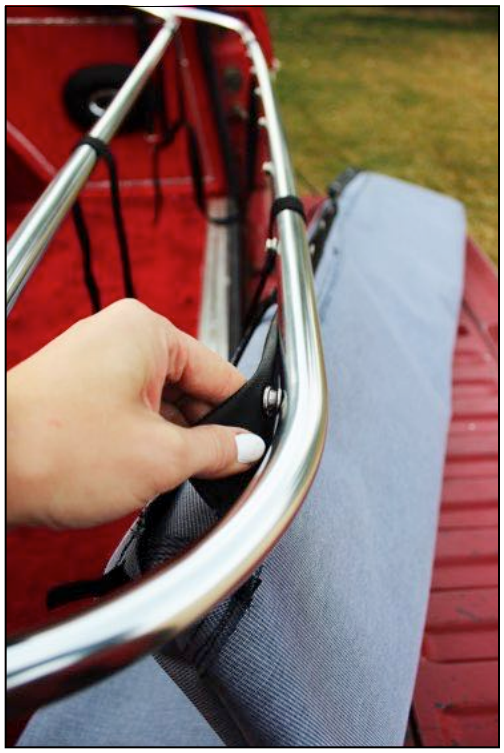
7. Using the holes near the bottom of the folding frame, slide the frame onto the pivot pins. **Secure the safety rings back on.** [The most common installation error is installing the frame on backwards. Ensure that the rear cross bar (the one with the snaps) will extend rearward when folding frame opens.
8. Do NOT secure the rear safety straps yet.

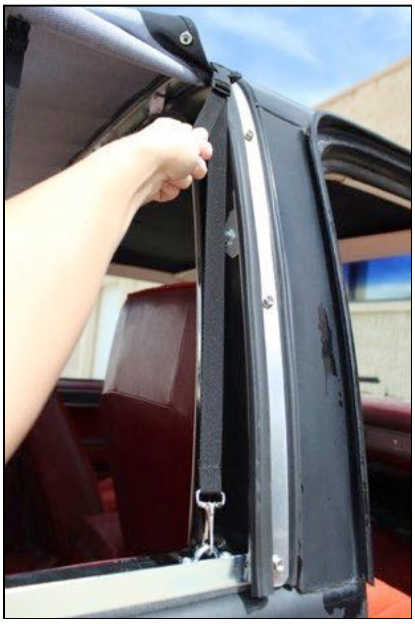
Soft Top Canopy Installation

1. With the tailgate open, lower the folding frame to the rear of the vehicle.
2. Place the canopy on the tailgate with the rear canopy snaps facing up as shown.

3. Place the 2 tensioning straps between the 2nd and 3rd snaps on each end of the rear cross bar as shown.

4. Attach the two upper tensioning straps to the forward cross bar by releasing the side release buckles and reattaching. Make sure there are no twists in the straps. Keep loose for now.
5. Snap the canopy to the rear cross bar by slipping the fabric under the bar and around as shown.
6. Stand on the tailgate and carefully lift the entire canopy and folding frame up and forward until you can rest the front of the canopy over the cab roof and secure the roof snaps to the header bar beginning with the center snap.
7. From the ground, loosely latch the 2 rear safety straps to the rings on the plastic rear bar retainers as shown above. Also attach the 2 front safety straps to the loops at the front of each bedrail. The straps are already riveted to the folding frame.

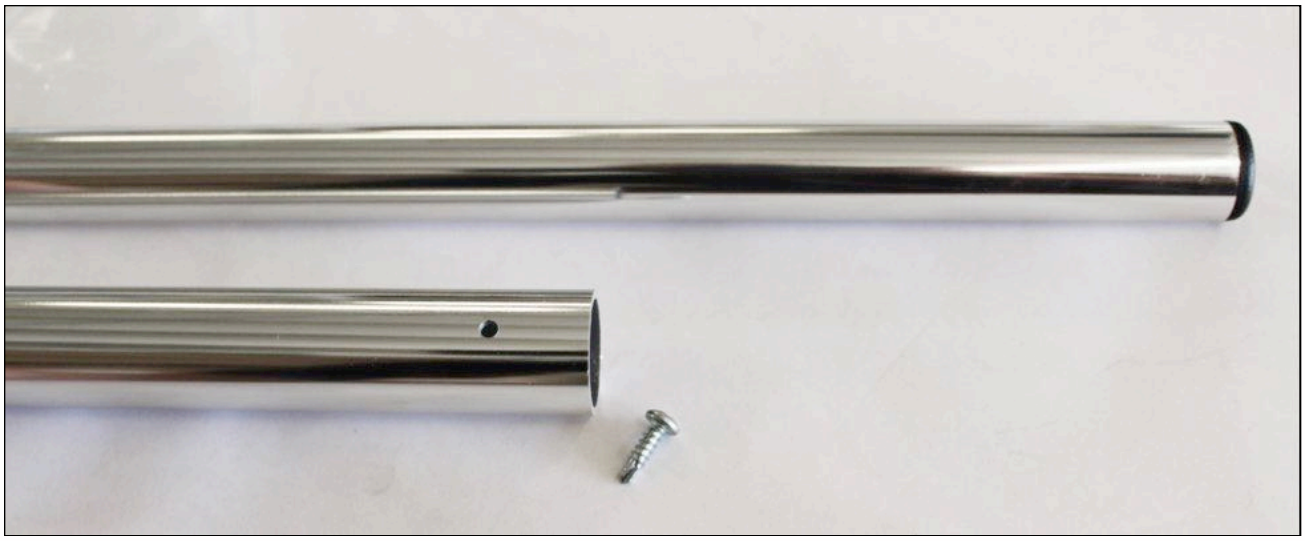




8. Locate the 2 buckling safety straps from the large bag. Hook the straps into each bedrail loop on either side of the vehicle, and just let the buckle end hang down into the vehicle. These safety straps are to be buckled to the front most buckle on the canopy whenever driving with the side panel windows rolled up and buckled. The straps will prevent the chance of the canopy coming unsnapped from the header bar while driving at high speeds.
9. Undrape the side window panels and rear window panel, and let them hang loosely.
10. While pulling down on the rear cross bar, tighten the 2 rear safety straps (not the upper tensioning straps yet). The safety straps should be snug, not loose nor overtightened.
11. Connect the forward most snap on the side panel to its mate on the bedrail on the driver side and the vertical snaps on the cab.
12. Connect the rear most snap on the same panel to its mate on the bedrail by pulling down on the rear cross bar and pulling on the fabric if necessary.
13. Tighten the rear safety strap further to relieve excess tension on the

rear snap. ****Note that it is a good idea to share tension between the rear safety straps and the rear most snaps instead of having all the tension only on the snaps.** This will also help with any wrinkles in the rear corners.

14. Now snap the rest of the snaps on the driver side.
15. Repeat the above on passenger side. Note that we recommend snapping the front most and rear most snaps first each time you install the top on the vehicle. This makes it easier to snap the remaining snaps and align the canopy properly.
16. Adjust the 2 upper tensioning straps between the forward and rear cross bars until there is adequate upward pressure to give the canopy its taught shape.
17. If there is a wrinkle in the fabric between the two front most snaps for the side panels, adjust the bedrails until tension in fabric is desirable. Securely fasten all bedrail bolts, the screws and nuts on the bottom of the header bar.
18. Locate the straight Rear Window Bar, the (2) 12" bars, and the two remaining self drilling screws that were in the bag containing the black plastic rear bar retainers.



19. Insert the 2 shorter bars into the ends of the longer bar with the plastic end caps facing out.
20. Standing at the rear of the vehicle, push the two ends of the bar assembly into the rear plastic bar retainers while adjusting the length of the bar assembly as necessary. It should fit securely end to end into the given space within the plastic bar retainers.
21. Center the long bar over the other two 12" bars.
22. Using a drill and a #2 Phillips bit, screw the 2 small self drilling screws into the pre-drilled holes to join the 3-bar assembly.

23. Now remove the bar and slide it into the sewn-in sleeve at the lower part of the rear window panel. Center the bar.
24. Join the zippers in the upper corners of the rear window panel and zip closed the window panel.
25. Clip the bar back into the plastic retainers.
26. Close the tailgate while lifting up slightly on the fabric hanging at the bottom of the window panel.
27. **Optional: Use the provided extra strips of velcro to hold the bottom of the rear window flap to the tailgate. Wipe clean and dry the tailgate surface before placing the sticky side of the velcro onto the vehicle. Before putting excessive tension on the velcro, we recommend letting it adhere for **24 hours**.

Installation Complete

Retracting the Soft Top

1. Undo all side snaps.
2. Raise the rear window panel zippers all the way to the top without disconnecting them.
3. Release the rear window retainer bar, and remove from sleeve.
4. Fold the side panels up onto the roof canopy neatly.
5. Fold the rear window panel up onto the roof as shown.

6. Loosen or release the 2 safety straps.
7. Undo all cab roof snaps.
8. Carefully make multiple folds backward from the front of the canopy until it is about the same size as when it originally came out of the box. This will ensure that the protective boot cover fits over the folded canopy.
9. While leaving the 2 safety straps out, place canopy in protective boot cover, and secure the boot cover straps.
10. Once the canopy is in the protective boot cover, hook the 2 safety straps back onto the rear bar retainers and tighten.

11. ****DO NOT OPERATE VEHICLE WITH SOFTOPPER IN RETRACTED POSITION WITHOUT INSTALLING THE BOOT COVER AND SECURING THE SAFETY STRAPS.** A parachuting effect may occur while driving without boot cover secured over canopy in its retracted position.

Optional Driving Configurations

1. Fully retracted with the boot cover installed and the safety straps buckled.
2. Rear window rolled up and buckled.
3. Rear window completely removed.
4. Sides and rear window rolled up. **Do not drive with the the sides rolled up without also rolling up or removing the rear window.**
5. To fully remove the Softopper once it's within the boot cover, release the 2 safety straps, remove the 2 safety rings from the pivot pins by twisting turning them, and completely remove the top. **Reinstall the safety rings.**

Softopper Care and Maintenance

Your top is made of the finest materials available. To keep it looking new and for product longevity and durability, it will need periodic cleaning and maintenance. All pieces are individually replaceable; call 1-800-810-7227, or order your parts online at Softopper.com.

Washing: The fabric should be washed from time to time using a mild soap and warm water. Be sure to rinse all soap off the top when washing is complete.

Vinyl Windows: Windows should be kept clean to avoid scratching. Wash with a water-soaked sponge or cloth and a mild dishwashing detergent. Do not use a coarse brush on the windows and never wipe the windows when they are dry.

COLD WEATHER: As with all automotive and marine vinyls, extreme care must be taken when rolling up or folding the windows in cold temperatures. Vinyl becomes stiff in cold temperatures and may crack. Retracting the Softopper in cold temperatures is not recommended and will void the warranty for the windows (see Warranty information for more detail on length of window warranties). When opening the rear of the Softopper in cold weather, be sure to raise the zippers as high as possible so that any folding will occur to the topper fabric and not to the vinyl window.

Zippers: Keeping the zippers clean and lubricated with a silicone lubricant will help prevent damage and keep the zippers in smooth working condition.

Leakage: As with any sewn automotive top there is always a slight risk of leakage. Right out of the box the Softopper may not be 100% waterproof. If you experience any water seeping through at the seams, apply Seam Sure (sold separately), on the **INSIDE** of the affected seams. Shake Seam Sure well and apply liberally to the inside seams concentrating on areas where needle and thread penetrated the fabric.

Snaps: Keep snaps clean and lubricated with a silicone lubricant to help prevent snaps from sticking to the studs. If a snap does become stuck to a stud, use a screwdriver and gently pry apart to prevent damage to the snap or top fabric. If any snaps need to be replaced due to sticking or damage please call Softopper and we can send out a small do-it-yourself repair kit.

For further information please contact:
Softopper LLC, customer service
(800) 810-7227 or (303) 304-0533

Warranty

We warrant all of our Softoppers to be free from defects in material and workmanship for a period of one year, with the exception of vinyl windows and zippers, provided there has been normal use and proper maintenance.

Vinyl Windows are warranted for a period of 3 months from the date of purchase.

Zippers are guaranteed to be in perfect working condition when leaving the factory. Due to atmospheric conditions, dirt, sand, road grime, dust, and abrasive cleaners, etc., zippers are warranted for a period of 6 months from the date of purchase.

Toyota 4 Runner, Jeep Wrangler, Blazer, Jimmy, Scout, Bronco, and RamCharger side curtain windows are warranted for 45 days from the date of purchase. Retracting or closing the top when the temperature is below 40 degrees may void the warranty on the side windows, as clear vinyl plastic can crack very easily at these temperatures. Use caution when retracting the top or cleaning off the windows in freezing temperatures.

Softopper Consumer Returns Policy

We want you to be thrilled with your Softopper purchase. We are committed to providing you with the highest quality products possible, worthy of your trust and confidence.

If for any reason, you have concerns, questions, or need assistance with a product, please reach out to us: Contact us before returning it. We have found that when a product is not working as expected, a few adjustments or corrections can often set things right.

You may return a Softopper product within 30 days of your purchase, provided that the product is in its original packaging, and includes all original packaging. Please take note of our Exclusions on Returns:
We cannot accept products that are damaged due to negligence, abuse, or misuse.

IMPORTANT: ALL RETURNS MUST REFERENCE AN APPROPRIATE RGA (RETURNED GOODS AUTHORIZATION) NUMBER, WHICH MAY BE OBTAINED FROM A SOFTOPPER CUSTOMER SERVICE AGENT AT #800-810-7227, VIA LIVE CHAT, OR BY EMAILING info@softopper.com. PLEASE WRITE THE RETURN AUTHORIZATION NUMBER BELOW OUR ADDRESS ON THE OUTSIDE OF THE BOX. ANY RETURNS WITHOUT A VALID RETURN AUTHORIZATION NUMBER WILL BE REFUSED.

Returns Policy

Please call us at 800-810-7227, via Live Chat, or log in to your account, for an RMA and assistance. Returns must have an appropriate RMA (Returned Materials Authorization).

- When returning a product to Softopper®, please return all parts in their original packaging. All products must be returned in their original box and include all original packaging materials.
- There is no restocking fee for new/unopened products. If the merchandise has been used, installed, or damaged, the return will be subject to a 20% restocking fee.
- Original shipping, return shipping, taxes, and handling costs are non-refundable.
- Refunds for installation are not permitted once services are rendered.
- Softopper® must receive returns within 30 days of RMA authorization.
- Please allow 10–15 business days for us to process a return after it arrives at our offices.

Exclusions on Returns

- We cannot accept products that are damaged due to negligence, abuse, or misuse.
- We cannot accept products that have not been used in accordance with their documentation or installation instructions.

Returns of Damaged Shipments

If you receive a damaged package, please contact Softopper customer service at info@softopper.com within 30 calendar days of receipt of your package, for assistance.

Regarding damaged shipment claims:

- Please be prepared to describe the damage and provide photographs.
- Once photographs have been captured, please open the box with the inventory what is still contained inside, photographing any damaged parts.
- Softopper will replace any of the parts listed under a warranty.
- Returning a damaged shipment will follow the same procedure and policy as above.