

# Installation Instructions

76-86 Jeep Wrangler CJ7  
88-95 Jeep Wrangler YJ  
with half doors



## Complete Soft Top

**IS-68111**  
Part Number  
68111, 68115,  
68117, 68211,  
68215 & 68217

### Important Safety Information

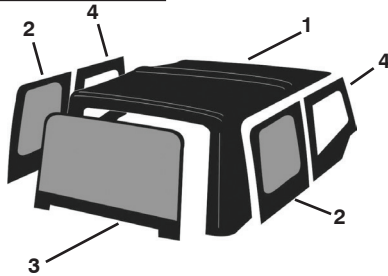


NOTE: Installation of the top in warm weather is optimal for ease of installation. Ideal installation temperature should not be less than 70° (21C). Initial installation is the most difficult as the fabric has not been stretched. The top will loosen slightly with use and warm temperature. Allow about at least an hour for the initial installation.

\*\*\*Please follow instructions for ease of installation and correct fit.\*\*\*

### Contents

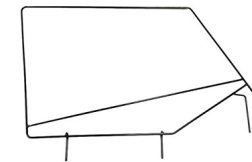
NOTE: Actual product may vary from illustration.



1. Main Skin
2. Quarter Windows (Left and Right)
3. Rear Window
4. Door Skins (pre installed on Frames)
5. Bow Assembly and (2) Connecting Tubes



Windshield Uprights (L&R, with hardware)



Upper Have Door Frames (with door skins pre-installed)



Windshield Channel (with hardware)



Tailgate Bar Kit (with Mini-Tonneau and hardware)



Tub Belt Rail Kit (with hardware)



Soft Top Storage Bag



Off-Road Organizer

### Hardware

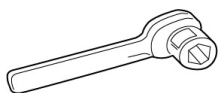
**Tub Belt Rail Kit**  
(12) 5/16" Tapping Plates  
(12) 5/16" Flat Washers  
(12) 5/16" Torx Bolts  
(2) Side Rail Pins

**Tailgate Bar Kit**  
(4) #10-24 x 1/2" Phillips Machine Screw  
(4) #10-24 Nylock Nuts  
(4) #10 Flat Washers  
(4) #10 Star Washers  
(2) #8 x 1" Sheet Metal Screws

**Header Channel**  
(11) #8 x 1/4" Sheet Metal Screws

**Windshield Uprights**  
(8) #8 x 1/2" Sheet Metal Screws

### Tools Required



Ratchet



Torx Bits or Sockets



Drill Motor & Drill Bits



Safety Glasses



Phillips Screwdriver

## Installation

**NOTE:** Actual application may vary slightly from illustrations.

1

Remove existing soft top or hard top.

**NOTE:** The Rampage Complete Top for 1988-1995 Jeep Wranglers can only be installed on vehicles with half doors.

2

Position Windshield Channel onto vehicle as shown in **Figure 1**.

Once in position, secure Windshield Channel using the included (11) - #8 x 1/4" Sheet Metal Screws.

**NOTE:** In some cases the holes on the Windshield Channel will line up with existing holes. In this case, ensure holes are not too large to install the new screws included in the package. If holes are too big, you must replace the included screws with larger screws, found at any local hardware store.

If you are replacing a hardtop, use the Windshield Channel as a template to drill 1/8" holes.

**Figure 1**



3

### Windshield Upright Installation

Locate Driver Upper Door Windshield upright and position it on the side of the windshield. With Upper Door Windshield upright in position mark the vehicle through the holes (**See Figure 2**).

Remove Upper Door Windshield upright and place aside. Carefully drill 1/8" holes on the marked locations.

Re-position Upper Door Windshield upright and secure it by using the included (4) - #8 x 1/2" Sheet Metal Screws (**See Figure 3**).

Repeat steps 3-5 for opposite side.

**Figure 2**



**Figure 3**



## Installation

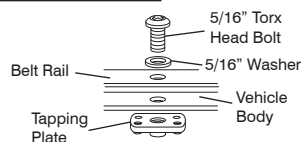
4

Locate Passenger Side Belt Rail, (4) – 5/16" Torx Bolts, (4) – 5/16" Flat Washers, and (4) – 5/16" Tapping Plates.

Position Side Belt Rail onto vehicle and secure it using the hardware listed in this step. The sheet-metal has pre-drilled holes from the factory that will line up with Belt Rail. **See Figure 4, 5 and 6**

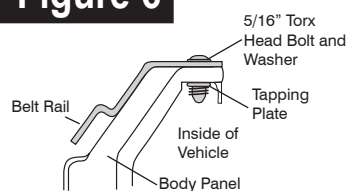
Repeat this step for opposite side.

### Figure 5

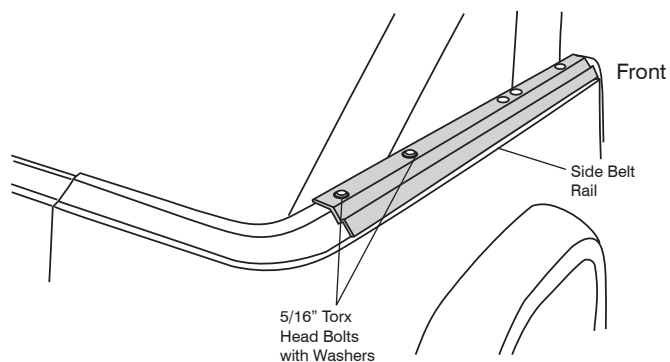


### Figure 6

Side Belt Rail Detail Cross Section



### Figure 4



5

Locate Passenger Corner Belt Rail, (2) – 5/16" Torx Screws, (2) – 5/16" Flat Washers, and (2) – Tapping Plates.

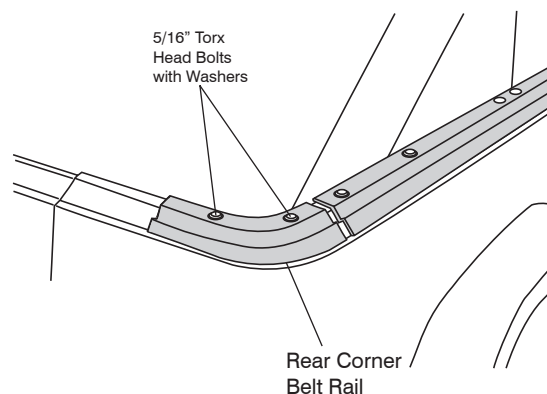
Position Corner Belt Rail onto vehicle and secure it by using hardware listed in this step.

**Note:** There may be a slight gap between the Corner and Side Belt Rail. This is Normal.

**See Figure 5, 6 and 7**

Repeat this step for opposite side.

### Figure 7



6

Locate Passenger Tailgate Bracket, (2) - #10-24 x 1/2" Phillips Machine Screws, (2) - #10 star lock washers, (2) - #10 Flat Washers and (2) - #10-24 Nylock Nuts. In some cases the holes on the Tailgate Bracket will line up with existing holes. In this case, use the existing holes as pilots to drill 3/16" holes on the vehicle.

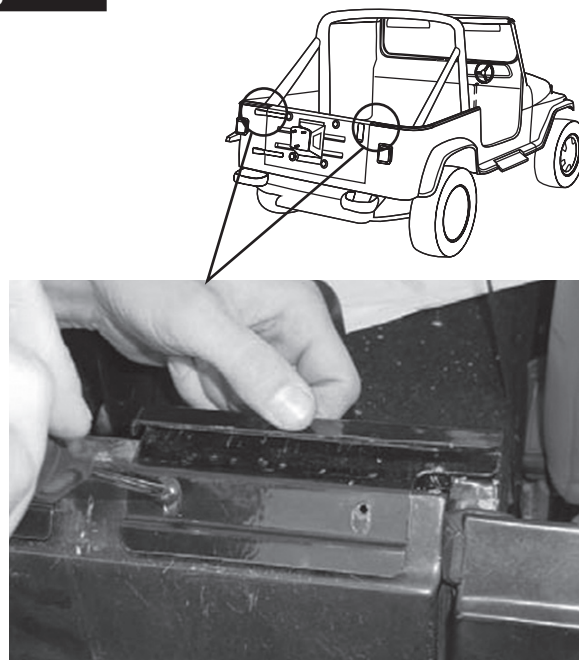
**Note:** Carefully check under the drilling area to be sure you do not drill into any concealed wiring.

**Note:** If you are replacing a hardtop, use the Tailgate Bracket as a template to drill 3/16" holes. Position Tailgate Bracket and secure it by using the hardware listed in this step

**See Figure 8**

Repeat this step for opposite side.

### Figure 8



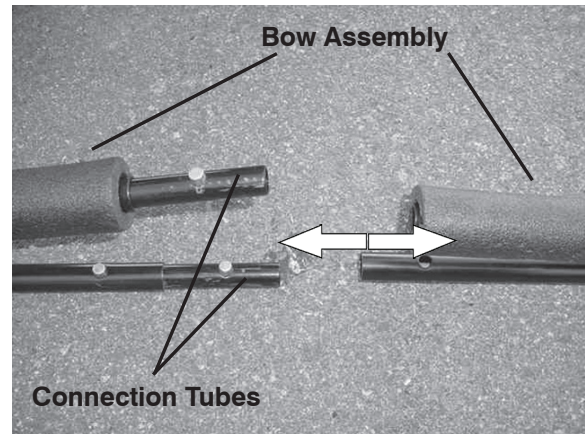
**7** Lay Bow Assembly on a flat clean surface and identify the Front and Rear Bow.

**Note:** The Front Bow will include foam padding where as the rear will not.

Assemble the two halves of the Bow Assembly using the included Connection Tubes with push buttons. **See Figure 9**

**Note:** It may be helpful to use a flat screwdriver to push down the buttons while sliding Bow halves together. Also, it may be helpful for two persons to slide both sides of the Bow Assembly forward simultaneously.

**Figure 9**



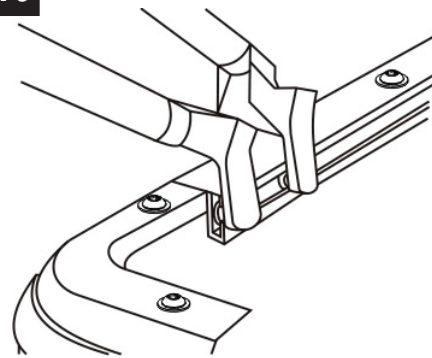
**8** With the Bow Assembly secured together, slide the ends of the front and the rear bows into the tracks in the Side Belt Rails on each side of the vehicle

**See Figure 10 & 11**

**Note:** Slide the Bow Assembly from the rear of the vehicle towards the front. Secure Bow Ends by Inserting Side Rail Pin into Side Rail

**See Figure 11**

**Figure 10**



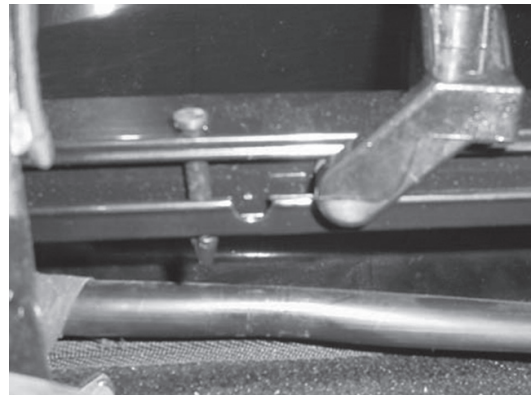
**9** Unfold Passenger Upper Side Rail towards the front of the vehicle until it reaches the Passenger Upright Pin.

Insert the plastic Upright's Pin through the Side Rail's hole and lock it in place by sliding the square clip to the opposite side **See Figure 12 & 13**

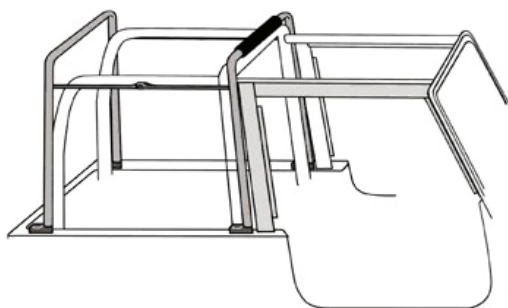
**Note:** Make sure the Upper Side Rail is properly secure prior to installing the soft top. Damage to the vehicle or personal injury can occur if not installed properly.

Repeat this step for opposite side.

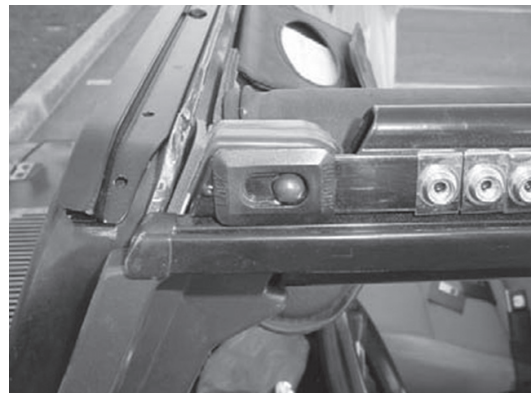
**Figure 11**



**Figure 12**



**Figure 13**



10

With the Bow Assembly in position, locate the Adjustable Spreader Bar.

Lock it in the up/straight position. Secure it by inserting the steel pin through the hole of the spreader bar-straight pin portion facing inside the vehicle

See Figure 14

Figure 14



11

To loosen or tighten your soft top, locate the adjustable sleeve on the Spreader Bar. Remove pin and twist to tighten or loosen the soft top. Reinsert pin after adjustment is made.

**Note:** Ensure to adjust the spreader bar equally on both sides of the vehicle.

The adjustable bar can be used to keep your soft top fabric tight in hot weather.

See Figure 15

Figure 15



## Fabric Installation

**NOTE:** Actual application may vary slightly from illustrations.

1

Lay the new main skin over the hardware.

See Figure 1

Attach the corresponding snaps to the middle and rear bows.

See Figure 2

Figure 1



Figure 2



## Fabric Installation

- 2** Insert the front of the top into the Windshield Channel. Connect snaps at corners of main skin to corners of windshield frame.

**See Figure 3**

Insert rear corners of top into rear corner Belt Rail.

**See Figure 4**

**Figure 3**



**Figure 4**



- 3** Pull the bottom of the rear support bow back until it snaps into the notch in the Side Belt Rail. **See Figure 5**

**NOTE:** Bow must slip into notch in Side Belt Rail.

**Figure 5**



- 4** Push the Spreader Bars up until they snap into place. Reinsert locking pin.

**See Figure 6**

**Figure 6**



## Fabric Installation

- 5** Start zipper on the side window about 6 inches.

Insert the plastic strip on the front of the side window into channel on the front support bow/door surround.

Insert the plastic strip on the bottom of the side window into the side Belt Rail .

**NOTE:** Start at front end of the strip and work along it to the other end. Close the horizontal and vertical zippers on the side window. Repeat this step for opposite side.

See Figure 7

**Figure 7**



Front Support Bow/  
Door Surround

Side Belt Rail

- 6** Install rear window to main skin by bringing both zipper pulls to end of zipper on driver side and sliding the tab on the window side through both. Pull the upper zipper pull up and over to the opposite side.

Slide the Tailgate Bar onto the flap bottom of the rear window. Center the Tailgate Bar to the vehicle.

See Figure 8

**Figure 8**



- 7** Rotate the Tailgate Bar downward and toward the vehicle. Push the Tailgate Bar into the receiving channel in the brackets mounted on either side of the Jeep's rear door. Make sure that the Tailgate Bar is secure.

See Figure 9

**Figure 9**



## Fabric Installation

- 8** Fasten snaps on the main skin to the sliding snaps along the top of the door surrounds.

The sliding snaps will adjust to the proper location for the snap on the main skin.

**See Figure 10**

**Figure 10**



## Door Skin Replacement

Door skin replacements are designed to be tight on the frame. This can make installation difficult. Installation is best done when the door skins have gotten warm/hot to the touch.

Do not use tools during installation to avoid damaging the fabric and seams.

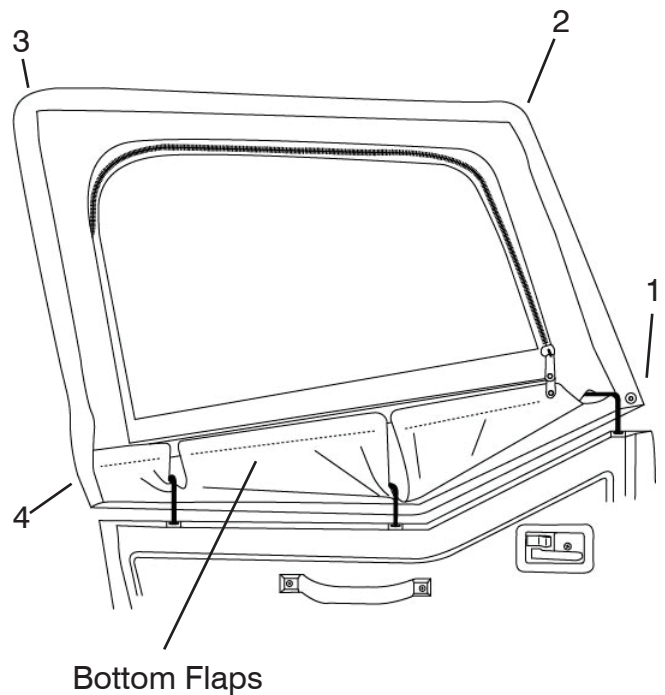
Lay the door skin on a clean flat surface and release the touch fasteners. Unzip the window. Insert the front corner into the door skin moving to the front/top corner and continue in a circle.

Pull bottom flaps up to meet touch fasteners.

**See Figure 10**

Reinstall upper half door to vehicle. Connect the snap at the front bottom corner to the door. Insert plastic strip along bottom of upper half door to Belt Rail on exterior of door.

**Figure 11**





## Care and Cleaning

Convertible tops and accessories require special care if you want to get the maximum usage and enjoyment from them. The following recommendations, if followed carefully, can extend the life of your top or accessory.

Hand wash using a mild non-detergent soap such as ivory. Use a non-abrasive cloth or sponge. Rinse thoroughly. Do not wash in direct sunlight and avoid automatic car washes. When your top is clean, we recommend using "Ragg Topp" or "303 Protectant" on both the vinyl top and windows. This product contains a sunscreen that helps protect from the sun's damaging rays. Stay away from products containing alcohol, as it will cause the fabric and windows to lose their elasticity, thus reducing the life of your top or accessory.

Direct sunlight and heat are the biggest enemies of the windows. Park in the shade whenever possible. If you must park in the sunlight, rotate the direction that you park every few days so all windows get even exposure.

Our tops are designed so that you may roll up and/or store the rear curtain and side curtains. To prevent scratching of the windows, be sure that windows are completely clean and free of dust particles. Even a little dirt will badly scratch the windows. You may want to use a soft cloth when rolling up or storing your windows. Heat may build up on rolled up windows, so be sure to unroll them frequently. If you roll up the windows at the beginning of summer and leave them, they may be ruined by fall.

Do not open or roll up windows at temperatures below 45 degrees F this could cause them to crack or break.

### Zipper Care

DO NOT use pliers or other tools to pull on zippers. If the zipper requires more force than pulling with your fingers something is most likely out of alignment or improperly installed. Be sure the top is up to a temperature of 70 deg., and that the components are installed correctly and in the correct sequence to ensure protection of the zipper.

Zippers require periodic cleaning and lubrication to ensure longevity and ease of use. Clean by wiping with a towel soaked in soap and water, DO NOT USE HARSH CHEMICALS. Zipper lubricants are available at sporting goods stores and online for wetsuits. An occasional use will keep the zipper slides operating as new.

## Congratulations!

You have purchased one of the many quality Rampage branded products offered by Lund International. We take the utmost pride in our products and want you to enjoy years of satisfaction from your investment. We have made every effort to ensure that your product is top quality in terms of fit, durability, finish and ease of installation.



The material that your product is made from can be recycled. Please also consider recycling the packaging that your product came in.

**LUND**  
INTERNATIONAL