

Installation Instructions 4-Door Trek Top Halftop

Vehicle Application: Jeep® Wrangler Unlimited JL 2018-2023 Part Number 53902

Installation Tips

Before you begin installing your new Trek Top, please read all the instructions thoroughly.

For easier installation, the top should be installed at a temprature above 72° F. Below this temprature, the fabric may contract making it difficult to fit the vehicle.

WARNING Do not rely in any way on the components of this product to protect against injury or death in the event of an accident. Never operate the vehicle in excess of manufacturer's specifications.

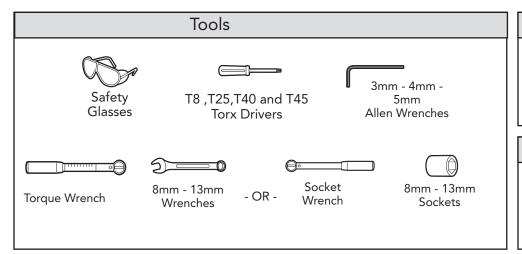
Read and follow, precisely, all installation instructions provided when installing this product. Failure to do so may result in a poor fit and could place occupants of the vehicle in a potentially dangerous situation.

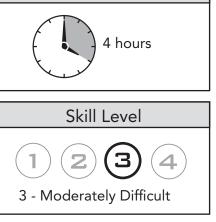




Safety glasses should be worn at all times when installing this product.

WEAR SEAT BELTS AT ALL TIMES





Installation Time





Installation Instructions 4-Door Trek Top Halftop

Vehicle Application: Jeep® Wrangler Unlimited JL 2018-2023 Part Number 53902

Sugerencias de Instalación

Antes de empezar a instalar esta unidad, lea atentamente todas las instrucciones.

Para un buen ajuste:

Para facilitar la instalación, el producto debe instalarse a temperaturas superiores a 72 °F (22 °C).

Por debajo de esta temperatura, la tela puede encogerse una pulgada o más, lo que dificultaría su ajuste al vehículo.

Es normal que la tela se contraiga o arrugue cuando está guardada en la caja de empaque. A los pocos días después de la instalación, la tela se relajará y las arrugas desaparecerán.

ADVERTENCIA Este producto se diseñó principalmente para mejorar la apariencia del vehículo y proteger a los ocupantes de las condiciones climáticas comunes. De ninguna manera piense que los componentes de este producto pueden servir como medio de contención para los ocupantes del vehículo o que pueden protegerlos contra lesiones o la muerte en caso de accidente. Este producto no protegerá a los ocupantes contra caídas de objetos. Nunca conduzca este vehículo fuera de las especificaciones del fabricante.

USE LOS CINTURONES DE SEGURIDAD EN TODO MOMENTO

Lea y siga con precisión todas las instrucciones de instalación que se proporcionan para instalar este producto. Si no lo hace, podría producirse un mal ajuste que colocaría a los ocupantes del vehículo en una situación potencialmente peligrosa.



PRECAUCIÓN

Debe usar gafas protectoras en todo momento durante la instalación de este producto.

Conseils pour l'installation

Lire toutes les instructions au complet avant de commencer l'installation de cet assemblage.

Pour un ajustement sans problème :

Afin de faciliter l'installation, ce produit doit être installé à des températures au-dessus de 72 °F (22 °C).

Sous cette température, le tissu peut rétrécir d'un pouce (2,5 cm) ou plus, ce qui rendra l'ajustement sur le véhicule difficile.

Il est normal que le tissu rétrécisse et plisse pendant qu'il est dans la boîte d'expédition. En quelques jours après l'installation, le tissu se détendra et les plis disparaîtront.

AVERTISSEMENT
Ce produit est conçu principalement pour améliorer l'apparence du véhicule et pour protéger les occupants des conditions météorologiques usuelles. Ne jamais se fier aux composants de ce produit pour se protéger de blessures ou de la mort en cas d'accident. Ce produit ne protègera pas les occupants des chutes d'objets. Ne jamais utiliser le véhicule au-delà des caractéristiques techniques indiquées par le fabricant.

PORTER UNE CEINTURE DE SÉCURITÉ EN TOUT TEMPS

Lire et suivre, très fidèlement, toutes les instructions d'installation fournies lors de l'installation de ce produit. Ne pas suivre cette consigne peut causer une installation inadéquate et mettre les occupants du véhicule dans une situation potentiellement dangereuse.



Des lunettes de sécurité doivent être portées en tout temps lors de l'installation de ce produit.



Upper Rear Door Rail

Part #574.42 - Right

Qty. 1



Upper Rear Door Rail

Part #574.43 - Left

Qty. 1

Lower Rear Door Rail Part #574.46 - Right Qty. 1

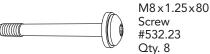


Lower Rear Door Rail Part #574.47 - Left Qty. 1



M6x20mm Flanged Button Head Cap Screw #517.48 Qty. 4





Parts Kit #574.62



M6 U-Clip #537.49 Qty. 4



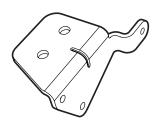
M8 Flat Washer #515.84 Qty. 2



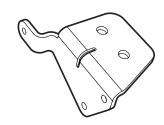
M8x1.25x20mm Flanged Button Head Cap Screw #573.09 Qty. 2



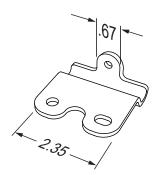
Installation Instructions 4-Door Trek Top Halftop



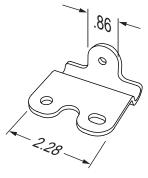
#5 Bow Bracket Part #576.30 - Right Qty. 1



#5 Bow Bracket Part #576.31 - Left Qty. 1



Side Bow Pivot Bracket Part #579.96 Qty. 2



#2 Bow Pivot Bracket Part #579.95 Qty. 2

Parts Kit #576.59



M8x1.25 Nylon Lock Nut #434.12 Qty. 4

M6 Flat Washer

#515.81

Qty. 12



Plastic Bushing #473.40 Qty. 16

#526.76

Qty. 8



M8 Flat Washer #515.84 Qty. 4





M8x1.25x20

Button Head Socket Cap Screw

#431.59

Qty. 4

M6x1x14 **Button Head** Socket Cap Screw #517.63 Qty. 18



M5 Nylon Lock Nut M5 Flat Washer #565.90 Qty. 16



M8x1.25x38 **Button Head** Socket Cap Screw #532.17 Qty. 2



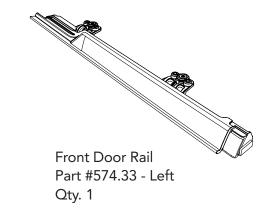


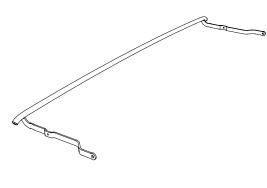
2.5"x2" Hook-&-Loop Strip #592.35 Qty. 6



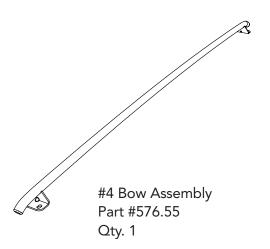
Strap Clip #338.24 Qty. 2

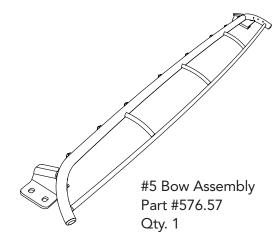






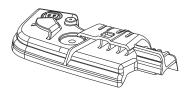
#2 Bow Assembly Part #576.44 Qty. 1



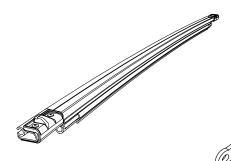




31 x 1 inch Strap Part #629.63 Oty. 1



Tailgate Bar Retainer Part #575.39 - Left Qty. 1





Tailgate Bar Retainer Part #575.38 - Right Oty. 1

Tailgate Bar Part #575.33 Qty. 1

#2 Bow Link Assembly Part #576.15 - Left Qty. 1

#2 Bow Link Assembly Part #576.16 - Right Qty. 1



Plastic End Caps Qty. 1 Each Part # 592.66 RH Part # 593.71 LH



BRKT, Bow Support Rear Right Part #609.32 Qty. 1 ea



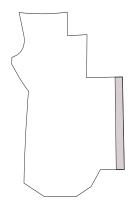
BRKT, Bow Support Rear Left Part #609.33 Qty. 1 ea



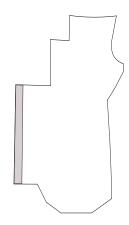
Bow D Pillar Part #603.93 Qty. 2



Extruded Aluminum Bow Qty. 1 Part # 609.30

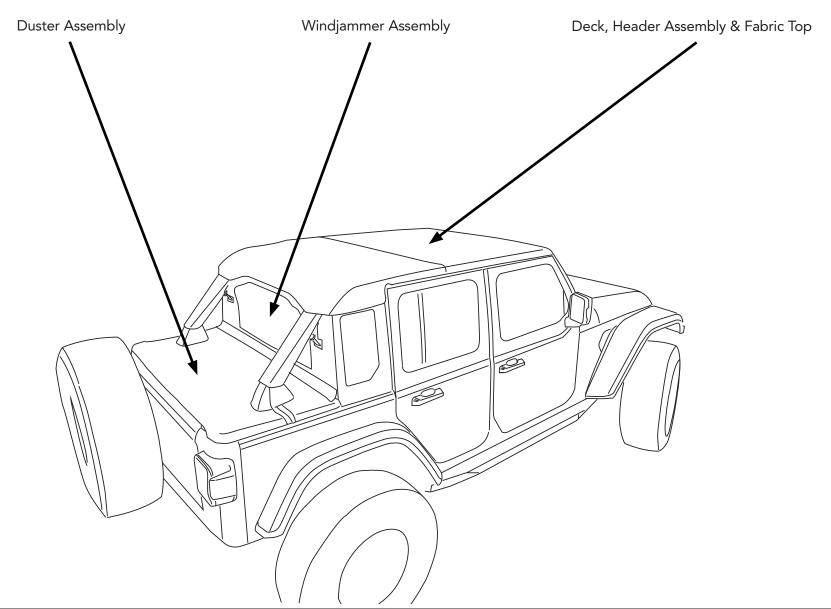


Sportbar Sleeve Right



Sportbar Sleeve Left





Step 1

Attach the two (2) U-Clips #537.49 to the Upper Rear Door Rails #574.42 (right) and #574.43 (left) in the positions indicated. Make sure to have the threaded barrel of each U-Clip facing up.

Tools

4mm Allen Wrench

Hardware



Upper Rear Door Rail Part #574.42 - Right Part #574.43 - Left Qty. 1 of each



Lower Rear Door Rail Part #574.46 - Right Part #574.47 - Left Qty. 1 of each



M6 U-Clip #537.49 Oty. 4

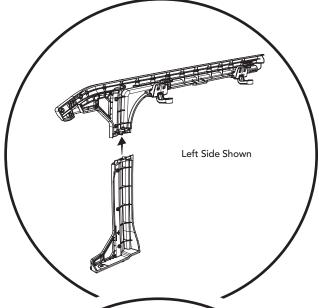


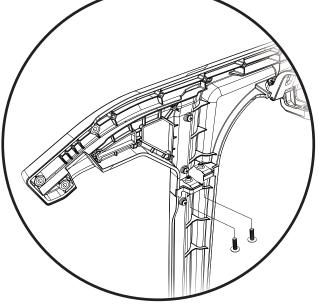
M6x20mm Flanged Button Head Cap Screw #517.48 Qty. 4

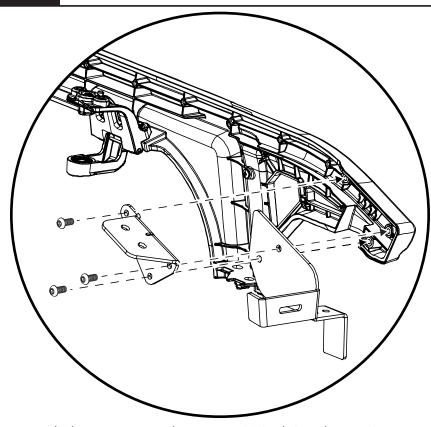
Step 2

Attach the Upper Rear Door Rail #574.42 (right) to the Lower Rear Door Rail #574.46 (right). Attach the Upper Rear Door Rail #574.43 (left) to the Lower Rear Door Rail #574.47 (left). Use two (2) #517.48 Button Head Cap Screws (can be found in Small Parts Kit #574.62) per assembly.

Screws thread up from the bottom into the U-Clips.

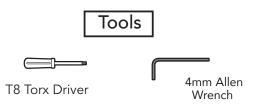






Attach the #5 Bow Brackets, #576.30 (right) and #576.31 (left) and the Bow Support Brackets #609.32 (right) and #609.33 (left) to the back side of each Rear Door Rail Assembly.

Attach the Brackets using three (3) $M6 \times 1 \times 14$ Button Head Socket Cap Screws #517.63 for each Door Rail Assembly.







#5 Bow Bracket Part #576.30 - Right Qty. 1



#5 Bow Bracket Part #576.31 - Left Oty. 1



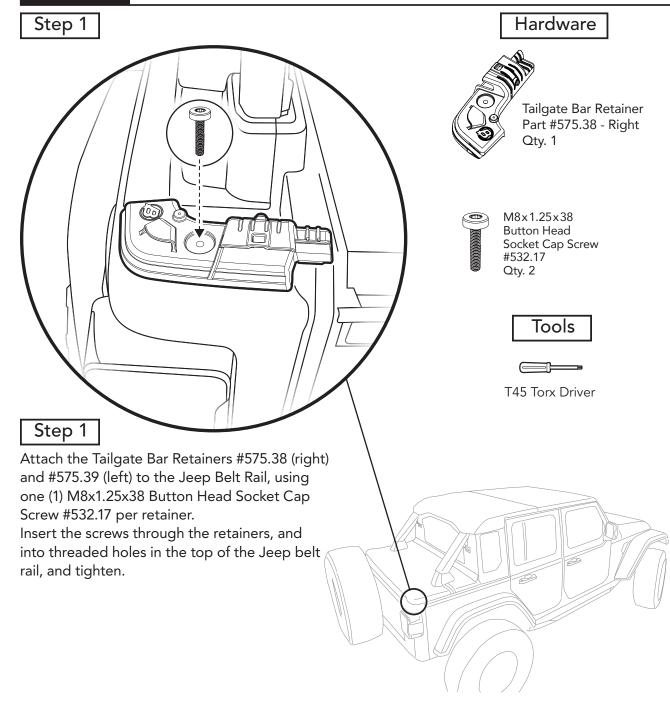
BRKT, Bow Support Rear Right Part #609.32 Qty. 1 ea



BRKT, Bow Support Rear Left Part #609.33 Qty. 1 ea



M6x1x14 Button Head Socket Cap Screw #517.63 Qty. 6





M8 x 1.25 x 80 Front Door Rail Part #574.32 - Right Oty. 1 M8 x 1.25 x 80 Screw #532.23 Qty. 8



M8 x 1.25 x 20 Screw #573.09 Qty. 2

Hardware

Front Door Rail Part #574.33 - Left Oty. 1







Torque Wrench T40 Tor

T40 Torx Driver



Step 2

Step 2

① Place each Front Door Rail #574.32 (left) and #574.33 (right) on the vehicle, aligning the rail brackets with the through-holes in the vehicles sport bar.

2

② Secure each Front Door Rail to the sport bar using two (2) M8x1.25x80 Socket Cap Screws #532.23.

Insert the screws from the bottom and tighten to 55 in/lb (4.5 ft/lb)

Note: To prevent over torquing, Use a Screwdriver type Torx driver if a torque wrench is not available.

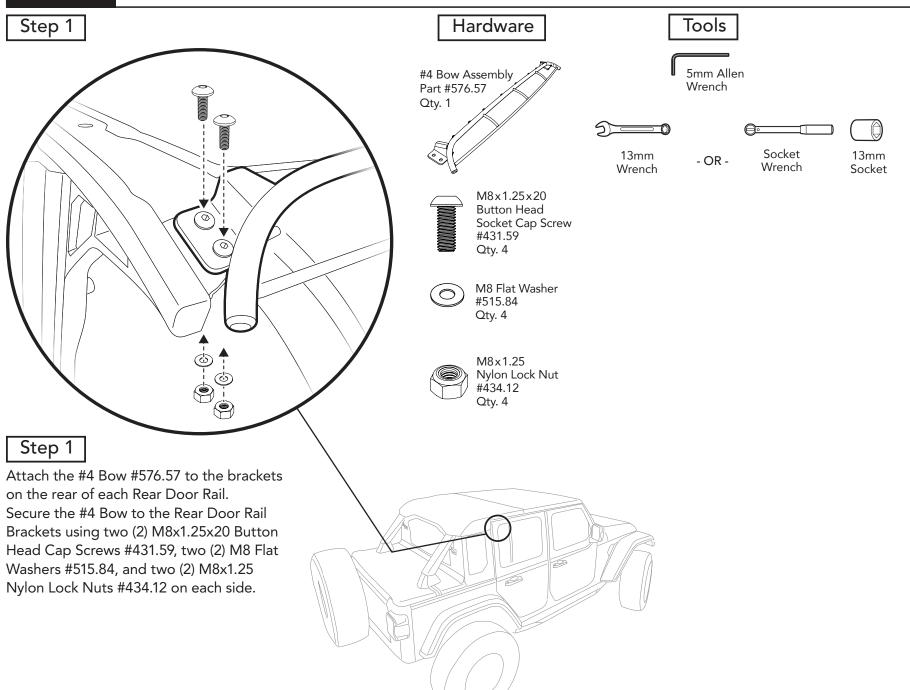
Step 1

Place each Rear Door Rail Assemblies onto the vehicle just behind the rear doors.

Align the hole in the lower portion of the Assembly with the threaded hole in the vehicle belt rail, the alignment pin on the bottom of the Assembly with the receiving hole in the top of the belt rail, and the two integral brackets along the top of the Assembly with the through-holes in the vehicle Sport Bar. Insert two (2) M8x1.25x80 Screws #532.23 up from the bottom of the integral brackets and tighten to 55 in/lb (4.5 ft/lb).

Use one (1) M8x1.25x20 screw #573.09 on each Assembly to secure the Assembly to the vehicle belt rail.

Note: Place the passenger side Rear Door Rail in place but do not attach the fasteners at this time.



Step 2 Step 1 Hardware Washer Washer Nylon Lock Nut Plastic Bushings Side Bow Pivot #2 Bow Pivot Plastic Bushings Nylon Lock Nut Bracket Bracket Part #579.96 Part #579.95 Qty. 2 Qty. 2 Washer Washer 2 M5x0.8x25 **Button Head** Socket Cap Screw #579.60 Qty. 8 Screw Screw M5 Flat Washer #565.90 Qty. 8 Plastic Bushing #473.40 Qty. 8 M5 Nylon Lock Nut #526.76 Qty. 4 Step 1 Step 2 Attach the Side Bow Pivot Brackets #579.96 to the Side Bows on the Header/Deck #2 Bow #576.44. #2 Bow Assembly Part #576.44 The Brackets attach to the end of each #2 Bow Qty. 1

Assembly #579.05.

The Brackets attach to the end of each Side Bow using one (1) M5x0.8x25Button Head Socket Cap Screw #579.60, two (2) Bushings #473.40, two (2) M5 Flat Washers #565.90

and one (1) M5 Nylon Lock Nut #526.76 on each Side Bow Leg.

The Plastic Bushings go directly on either side of the Side Bow legs, with the larger hole.

Attach the #2 Bow Pivot Brackets #579.95 to the

leg using one (1) M5x0.8x25 Button Head Socket Cap Screw #579.60, two (2) Bushings #473.40, two (2) M5 Flat Washers #565.90 and one (1) M5 Nylon Lock Nut #526.76 on each Side Bow Leg. The Plastic Bushings go directly on either side of the Side Bow legs, with the larger hole.

Socket

Wrench

8mm

Socket

Tools

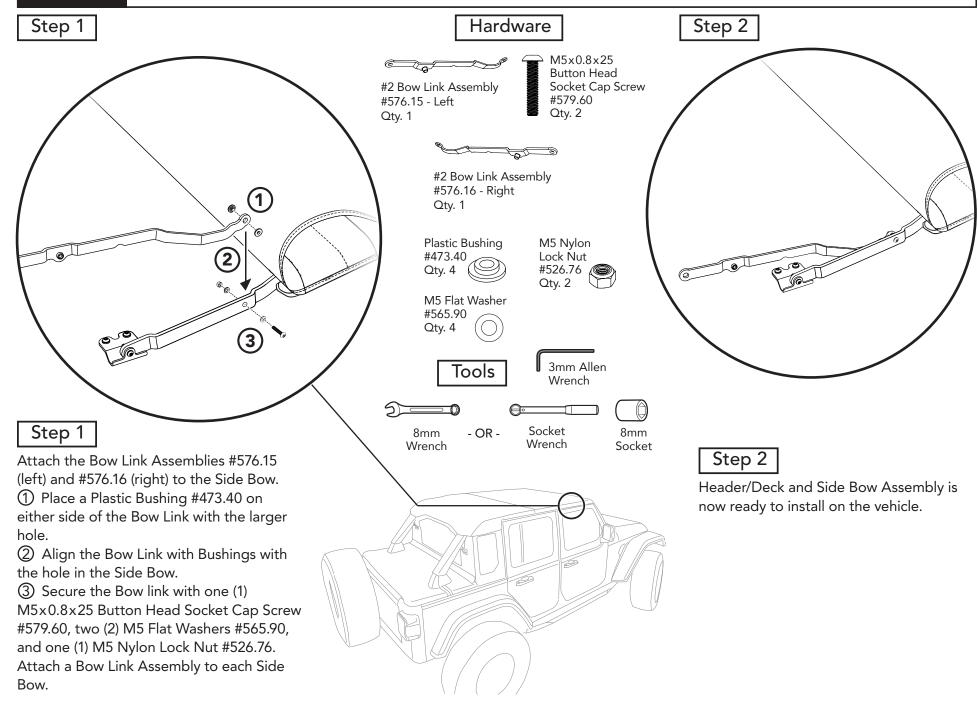
3mm Allen

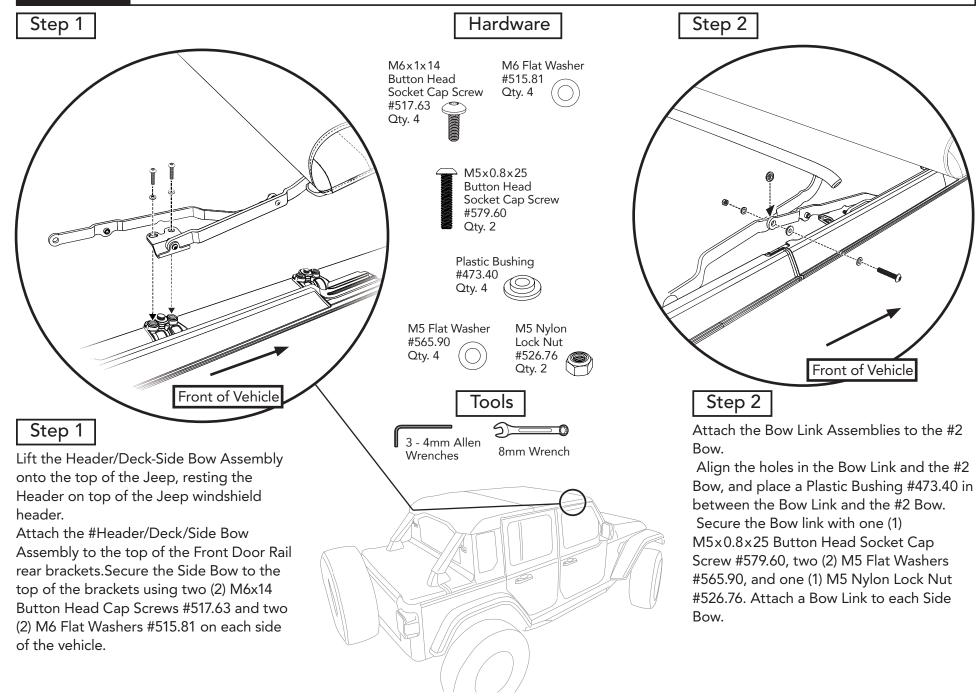
8mm

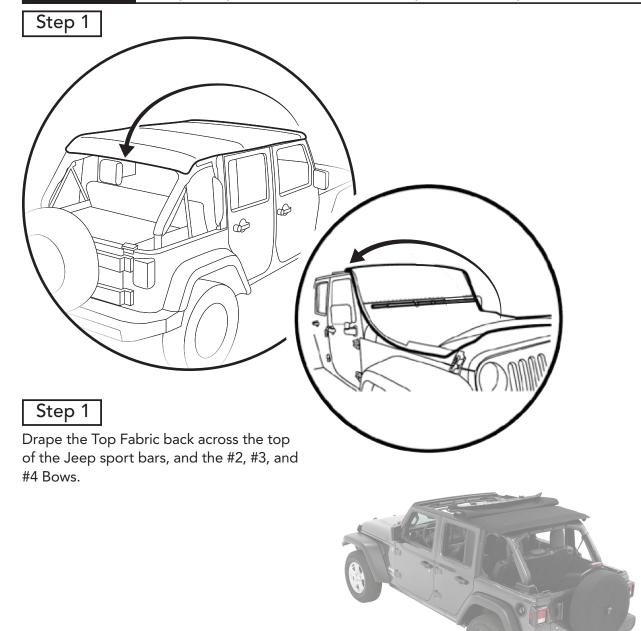
Wrench

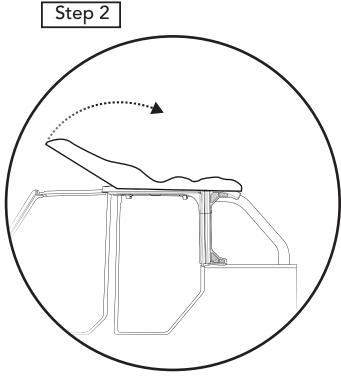
- OR -

Wrench

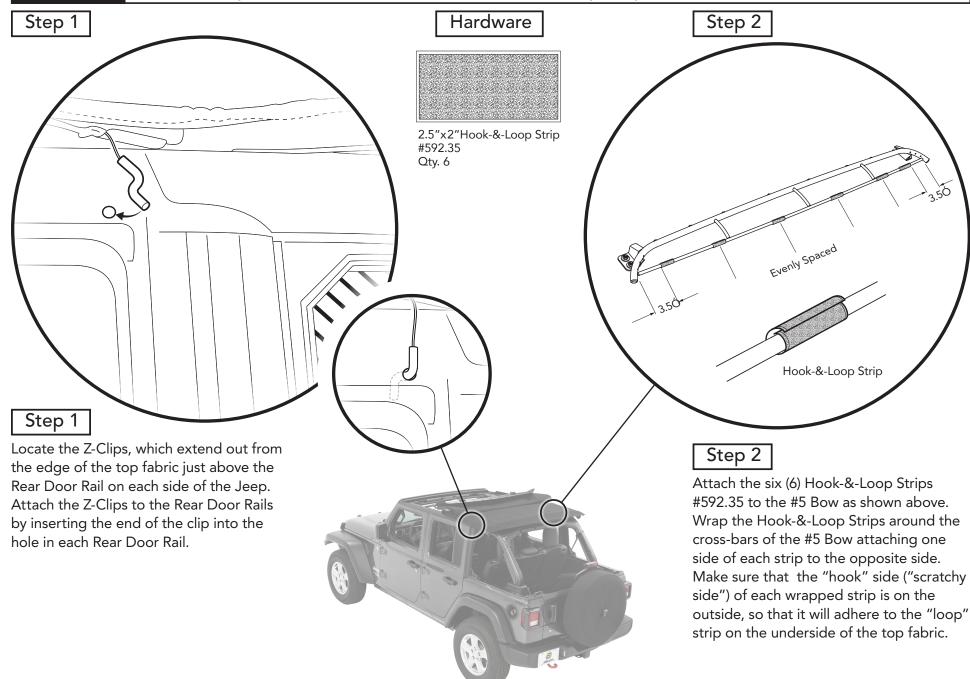


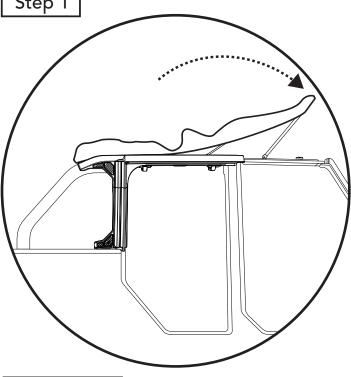






Open the Sunrider.



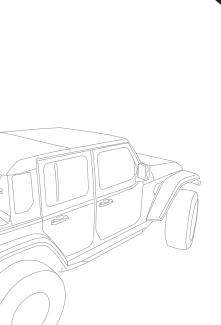


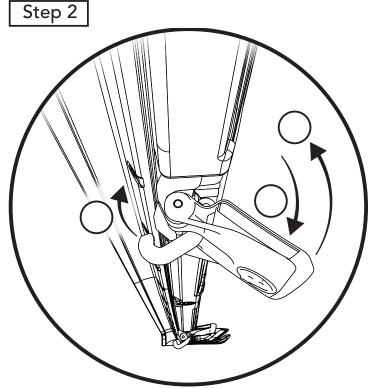
Steps 1 & 2

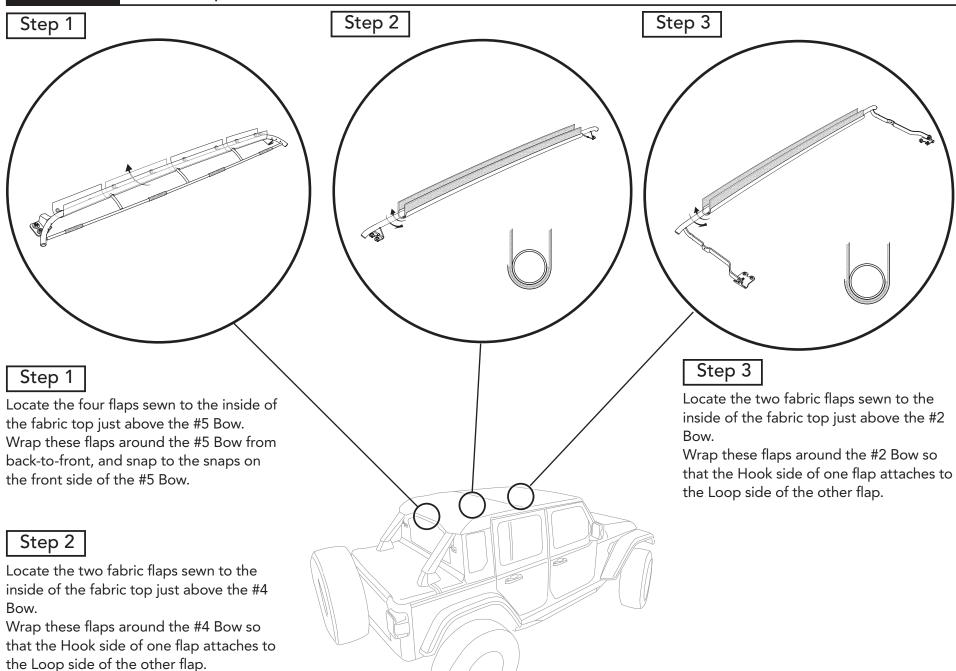
Fold the Sunrider closed and secure both

latches to the vehicle's windshield header.

- 1 Pivot the latch handle down;
- 2 Engage the hook;
- 3 Pivot the latch handle back up.







Vehicles with Latch Tabs

Latch Tabs

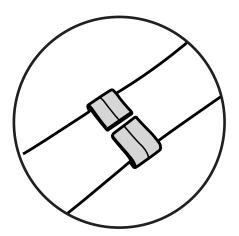
Parts



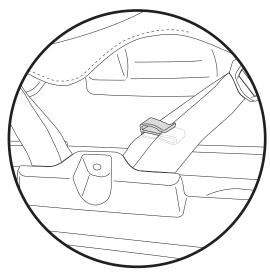
30 inch Nylon Strap Part #629.63 Qty. 1



Strap Clip #338.24 Oty. 2



Place the lower strap between the two tabs on the lower side of the clip.

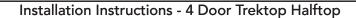


Place the upper strap into the single tab on the top of the clip.

Repeat on the other side of the strap.

Loosely thread the 30 inch Nylon Strap through the two buckles on the center flap (Located on the inside of the main top)

Locate the two tabs that the rear latches of the Freedom Panels latch to. Wrap the 30 inch Nylon Strap underneeth the tabs then pull the strap (at the buckles) until snug.



Vehicles without Latch Tabs



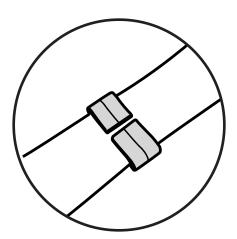
Parts



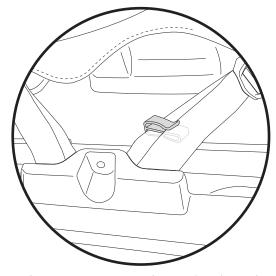
30 inch Nylon Strap Part #629.63 Qty. 1



Strap Clip #338.24 Oty. 2



Place the lower strap between the two tabs on the lower side of the clip.



Place the upper strap into the single tab on the top of the clip.

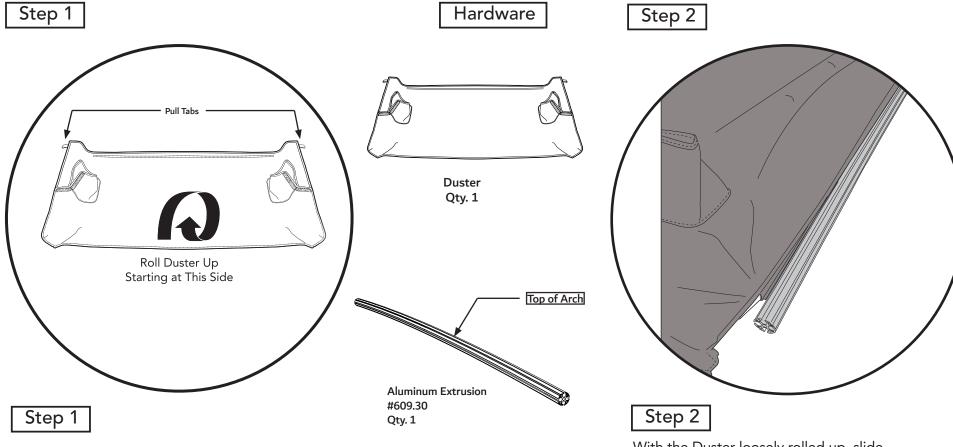
Repeat on the other side of the strap.

1 Remove screw from center of plastic trim piece.

(2) Thread the Strap into the buckles on the Center Flap.

3 Pull back on plastic enough to slide the strap down below the hole for the screw.

Replace the screw.

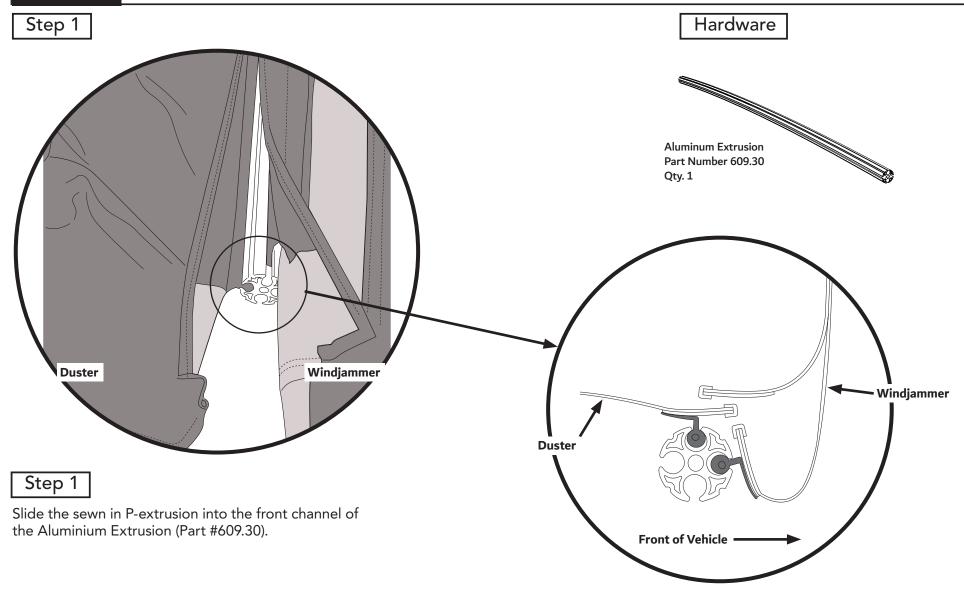


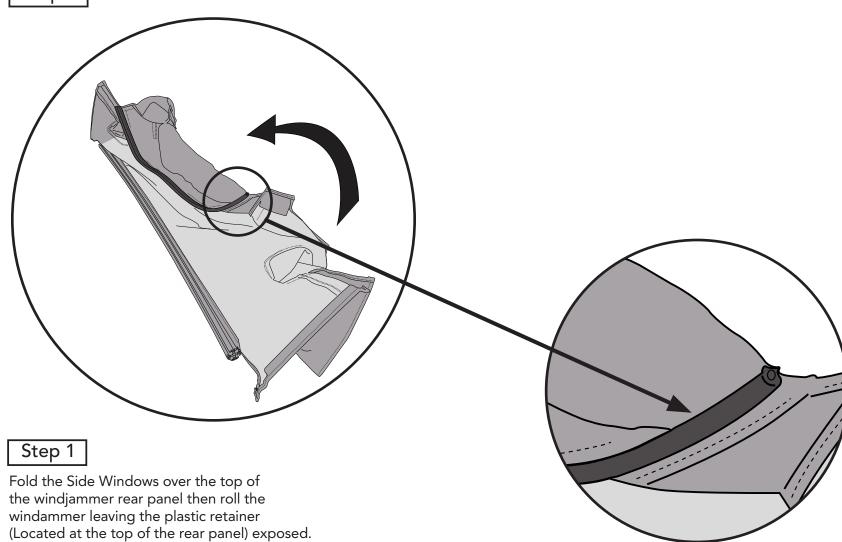
Starting on the side of the duster without the pull tabs, roll the Duster up loosely.

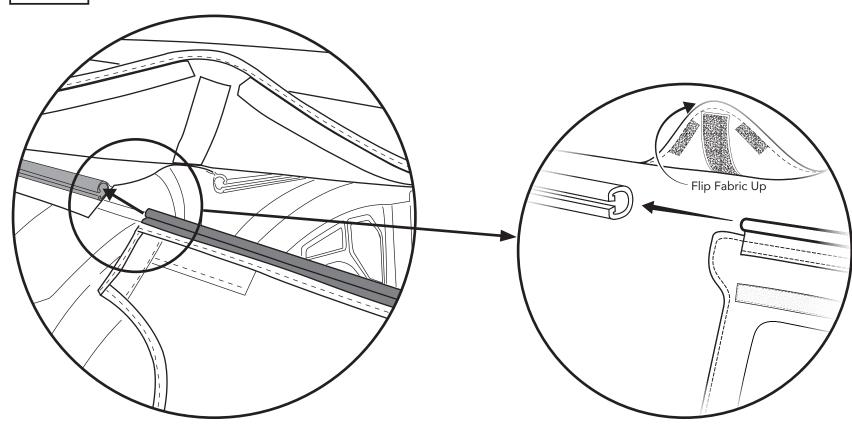
The side of the Duster with the pull tabs is the front edge.

With the Duster loosely rolled up, slide the P-Extrusion along the exposed front edge of the Duster into the top slot of the Extruded Aluminum Bow, using the slot in the Bow that is on top of the arch and facing up.

NOTE: Aluminium Extrusion has an arch. The Duster should be in the top part of the arch.

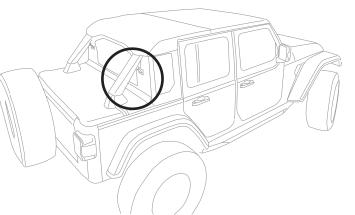


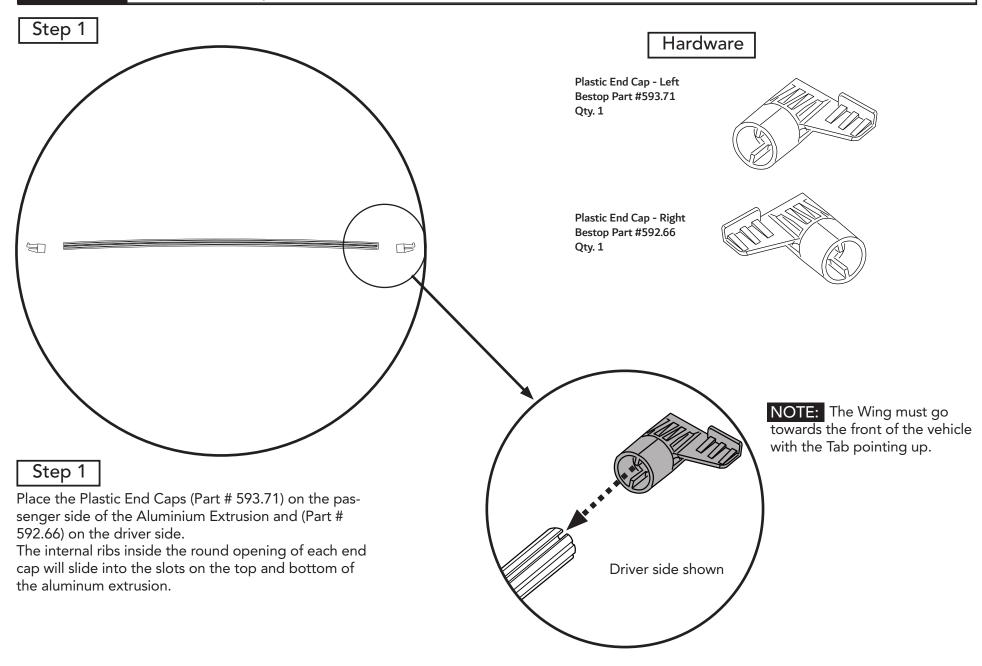


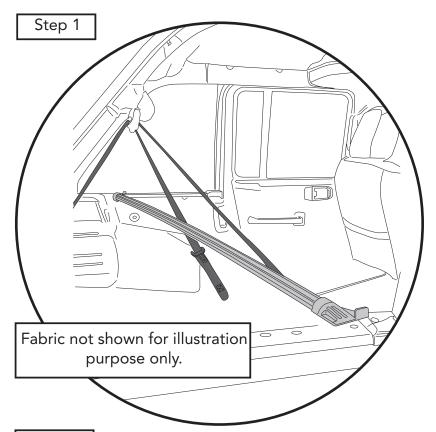


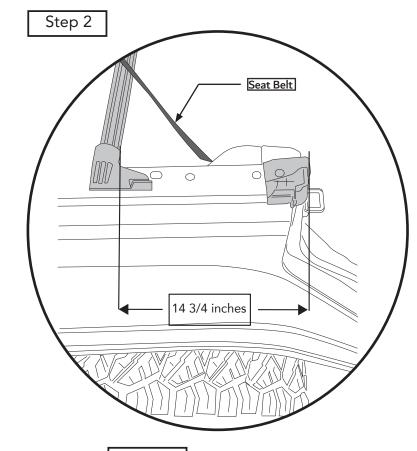
Step 1

Slide the Rubber Retainer located at the top of the Windjammer into the Plastic "C" channel located at the rear of the Top (Under the rear flap) until the Windjammer is centered on the Top.









Fold both rear seats forward. (Refer to Owners Manual)

Set End Cap as far rearward on the driver side then set the other end cap as far forward as possible on the passenger side. You will have to move the lower leg of the Rear Door Rail away from the body to get the passenger side clip started.

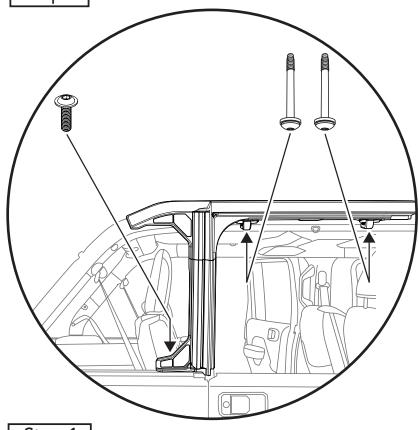
NOTE: You must place the Extrusion and Fabric Assemblies through the Seat Belts to properly install the Duster and the Windjammer.



Step 2

Slide the Bow End forward (Driver Side) and Rearward (Passenger Side) until you reach the 14 3/4 inch dimension from the front of the Extrusion to the front edge of the Rubber Seal at the top and rear of the door opening. Place the lower door rail back into position.





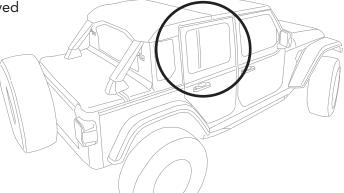
Tools

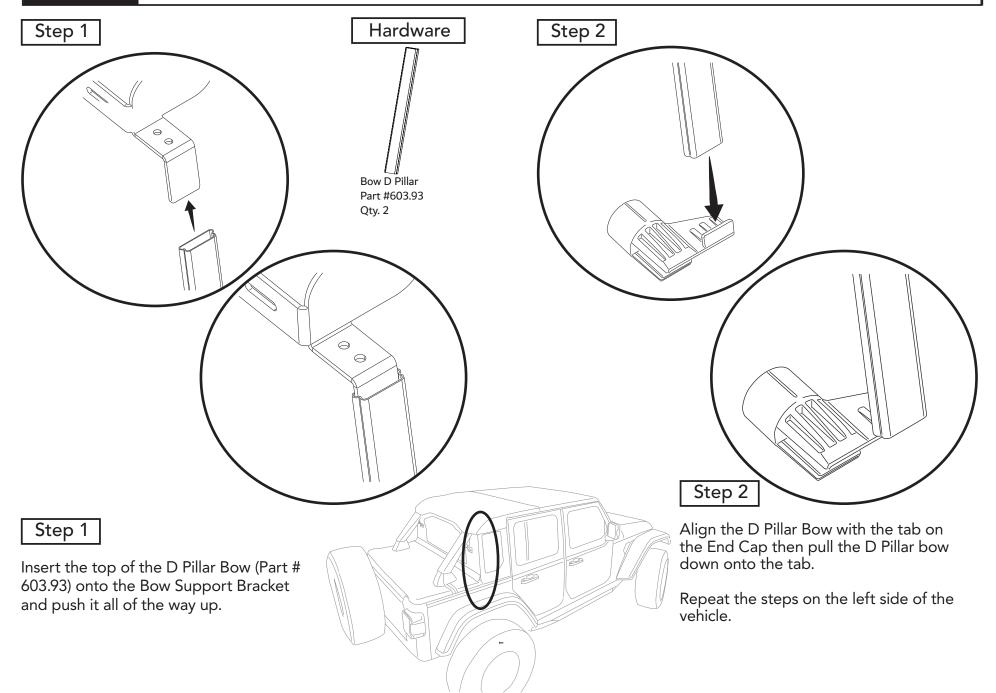


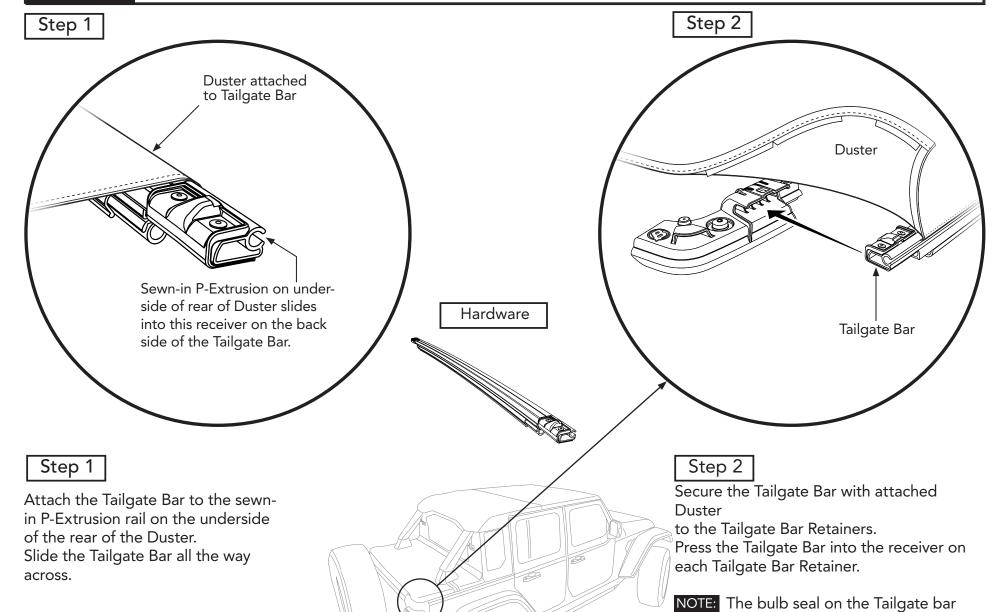
T40 Torx Driver

Step 1

Replace the three (3) fasteners that were removed from the passenger side rear Door Rail.

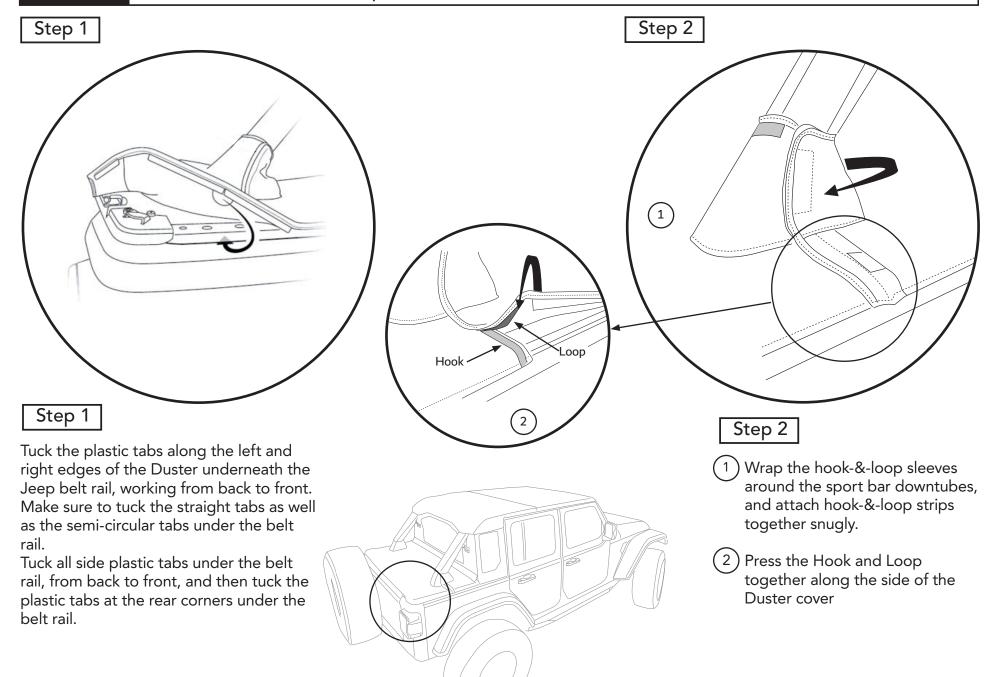


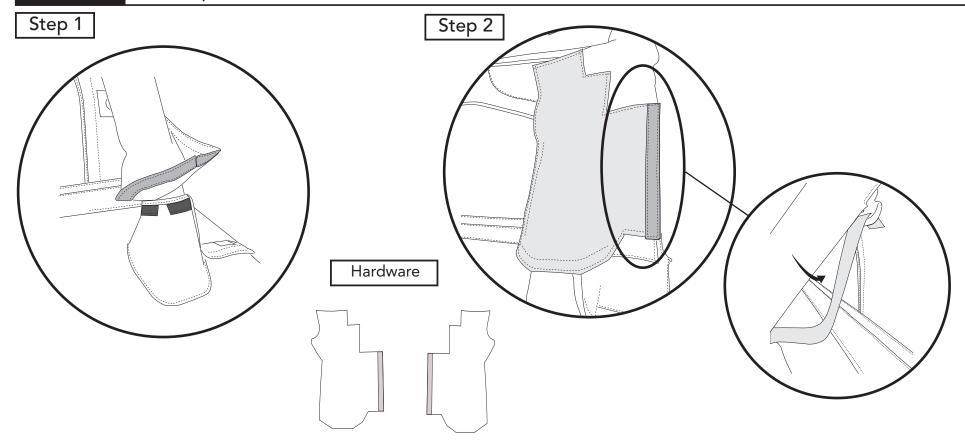




must hang below the bar and face rearward

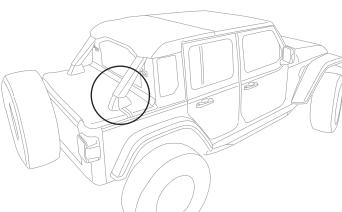
for the tailgate to touch it.





Sportbar Sleeve Right Sportbar Sleeve Left

Place the Sport Bar sleeve on the Sport bar Leg then attach the loop on the Sleeve to the Hook on the Duster.

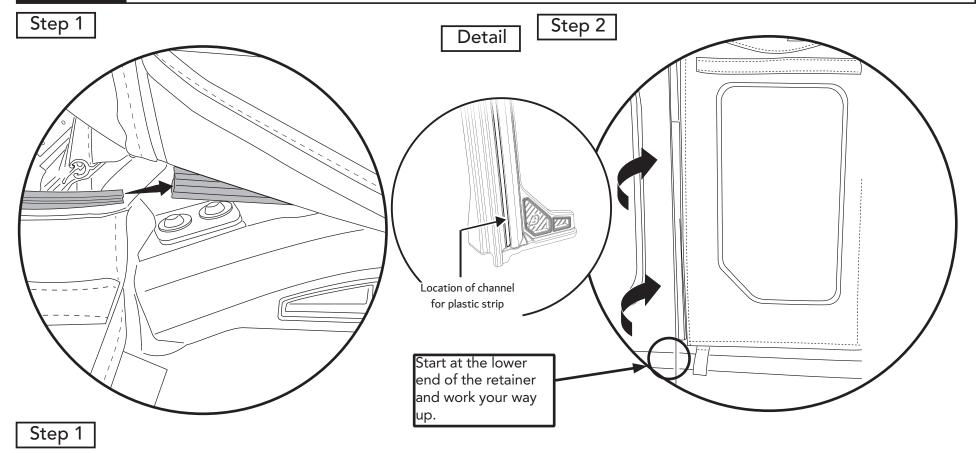


Step 2

Wrap the flap around the Sport Bar leg between the Sport Bar Leg and the Seat Belt.

Repeat this step on the left side of the vehicle.

Caution: Wrapping the flap around the seat belt instead of leaving it loose may cause the seat belt to malfunction and could cause serious injury or Death.

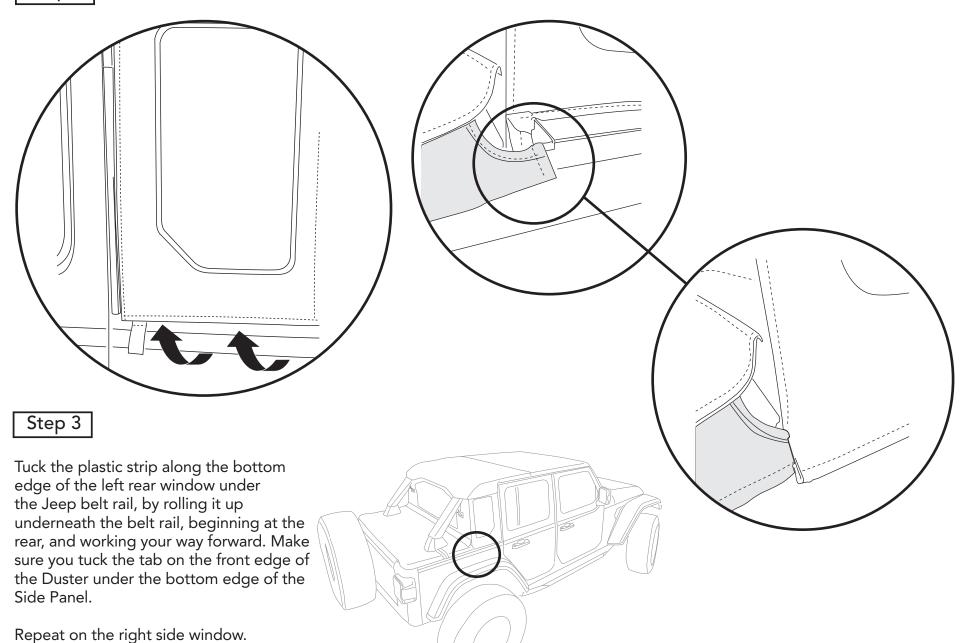


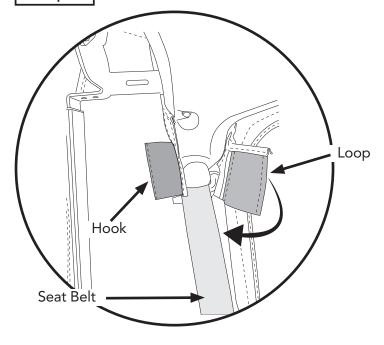
Slide the plastic Retainer located along the top of the side panel into the "C" channel located on the top.

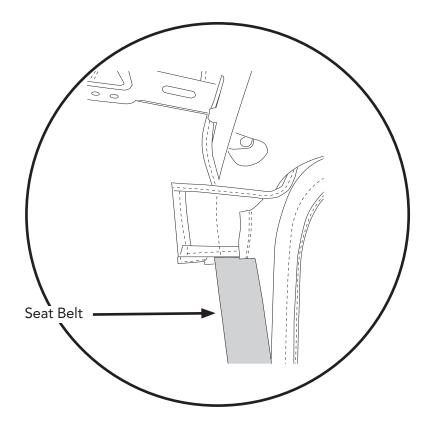


Locate the the sewn-in plastic strip along the front edge of the left side window. Tuck this plastic strip into the vertical channel along the outside face of the left Rear Door Rail.

See Detail for location of the correct channel.



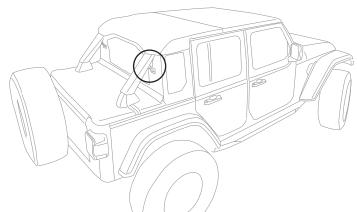


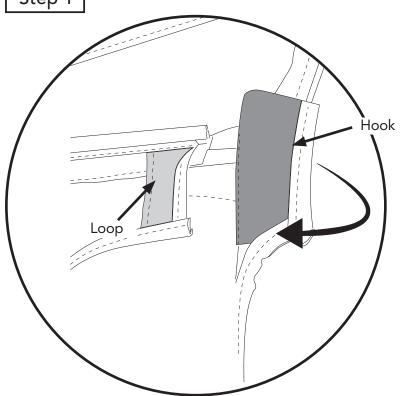


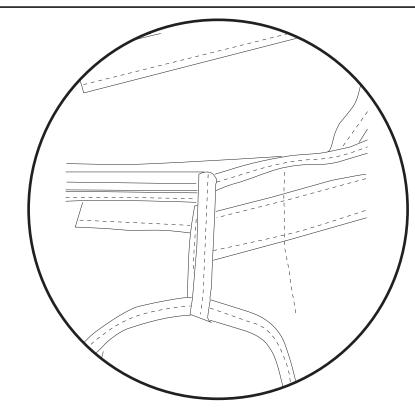
Step 1

From the inside, Fold the Loop patch over and onto the Hook patch.

Repeat on the left side of the vehicle.



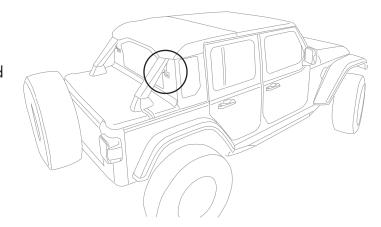


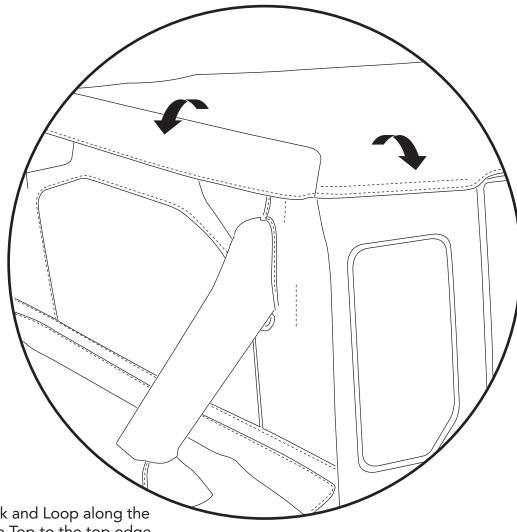


Step 1

Fold the flap with the Hook over the flap that has the Loop Sewn on.

Note: Make sure you wrap flaps around the Sportbar Sleeves.





Secure the Hook and Loop along the rear edge of the Top to the top edge of the Windjammer.



Care and Maintenance of your Bestop Product

Your Bestop product is made of the finest materials available. To keep it looking new and for the maximum possible wear, it will need periodic cleaning and maintenance.

Fabric: The fabric should be washed often using soap, warm water and a soft bristle brush Rinse with clear water to remove all traces of soap. Bestop recommends using Bestop Cleaner (part no. 11201-00) and Bestop Protectant (part no. 11202-00) for Vinyl fabric and Bestop Twill Protectant (part no. 11207-00) for Twill fabric. Bestop Cleaner and Bestop protectant are specially formulated to provide a total cleaning and protection system. Bestop Cleaner safely removes the toughest stains, will not harm vehicle finishes, is biodegradable and environmentally friendly. Bestop Protectant protects against UV-fading, cracking and hardening, and repels dust, grease, dirt and mildew.

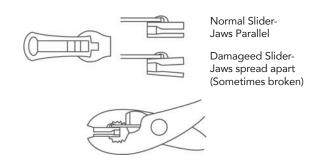
Windows: Keep windows clean to avoid scratching. DO NOT use a brush on the windows! Wash with a water-soaked cloth or sponge and a mild dishwashing detergent. Bestop recommends Bestop Vinyl Window Cleaner (part no. 11203-00), which safely cleans and protects vinyl windows and helps prevent UV damage. NEVER WIPE THE WINDOWS WHEN THEY ARE DRY. Be careful when cleaning snow or frost from the vinyl windows since they are easily scratched and may crack at low temperatures. DO NOT roll the sides or rear window in cold weather. The windows become stiff and will crack. Cracks caused by misuse in cold temperatures are not covered under warranty.

Water: Seeping through at the seams may be stopped by applying 3-M Scotchgard® on the inside of the seams.

Snaps: Keep snaps cleaned and lubricated with silicone 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 permanent damage to the snap or the top fabric.

Zippers: Keeping zippers cleaned and lubricated with Bestop's Zipper Cleaner (part no. 11206-00) will help prevent damage and keep the zippers in smooth working condition. If a zipper opens behind the slider, the slider may have been spread apart. This problem can usually

be repaired by using an ordinary pair of pliers to bring the sides back into parallel. Return slider to the end of the zipper in the normal Open position. Squeeze lightly at first and test the zipper. If the zipper continues to remain open squeeze more firmly with the pliers and try the zipper again. Repeat this procedure until the zipper operates correctly.



For Bestop Warranty Information, Please go to; https://www.bestop.com/help/warranty-information/

