



**Assembly, Installation, Operation and
Maintenance Instructions
Slant Back Soft Top Kit**

**Part Number:
JT SB02**

120 - 180 minutes

Dealer / Installer: Provide a copy of these instructions to the end user of this product. These instructions provide important operating and safety information for proper usage of this product. Demonstrate the proper use of the product with the end user. Have the end user demonstrate that they understand the proper use of the product.

End User: Read and follow all instructions included in this manual. Ask your Dealer / Installer for assistance if you do not understand the proper use of the product. Never remove any decals from the product. Failure to follow these instructions can result in injury or death.

⚠️ WARNING ⚠️

APPLICATION: 2007 – 2018 Jeep Wrangler JK 2 Door

⚠️ WARNING ⚠️ Loss of vehicle control involves risk of death or serious injury, particularly to parts of your body not restrained within vehicle. This product is intended for weather protection only and should not be relied upon to contain occupants in the event of an accident or to protect from either ground contact or falling objects. To reduce risk of accident or injury:

- ALWAYS WEAR SEATBELTS
- Always keep head, arms & body parts within vehicle
- Fully secure or stow the soft top before driving according to instructions. Never try to latch or fold soft top while driving. Do not use if damaged or worn
- Read and follow all instructions & warnings accompanying this product, in your vehicle owner's manual and Off-Road Driving Supplement.
- RISK OF EYE INJURY. Safety glasses should be worn at all times while installing or maintaining this product

Parts List Description	Qty
Top Deck/Header Assembly	1
Roll Bar Bow Mount Brackets	2
Center bow Assembly	1
Driver's side door surround	1
Passenger side door surround	1
Driver side quarter window	1
Passenger side quarter window	1
Rear window	1
Door surround knobs-Long	4
Drivers Side Over Door Bow	1
Passenger Side Over Door Bow	1
Tailgate Bar Clips	2
Tailgate Bar	1
Tools Required	
Safety Glasses	
Phillips Head Screwdriver	
Flat Head Screwdriver	
T 30 Torx Driver	
Pliers	
Large Soft Towel	
4mm Allen Head Tool	

This Complete Soft Top kit is designed to fit on your JK Jeep® Wrangler when the hard top or original soft top has been completely removed. Before beginning your installation of this product, carefully remove your hard top or current soft top and soft top hardware.

For a smooth fit and ease of installation, this top should be installed at temperatures above 72 degrees. Below this temperature, the fabric may contract an inch or more making it difficult to install. We highly recommend taking the top out of the package and letting it sit inside a warm place or direct sunlight for 1-2 hours before you install the top. When warm, this top will install quickly.



INSTALLATION PROCEDURE:

Step 1: Assemble Door Surrounds

Locate the two Door surround components (Horizontal and vertical pieces for both Driver's and passenger sides. In the horizontal door surround, there is a screw and washer installed for shipping (Fig 1). Remove this screw and washer using a 4mm Allen head tool and set aside (do not lose this screw/washer!). Line up the vertical and horizontal door surround components as shown in (Fig's 2 & 3) making sure the holes line up. Place the washer over the top of the hole as shown in (Fig 4) and insert the screw (Fig's 5 & 6). Tighten this screw securing the two pieces (Fig 7). Repeat this procedure on the other rear door surround.



Fig 1

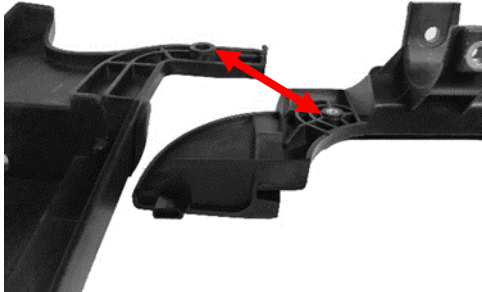


Fig 2



Fig 3



Fig 4



Fig 5

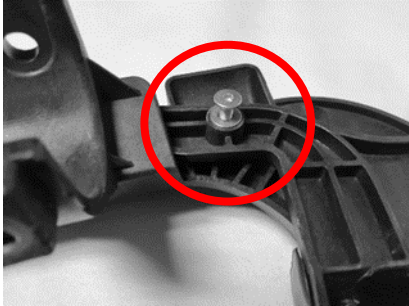


Fig 6



Fig 7

INSTALLATION PROCEDURE:

Step 2: Install Door Surrounds to Jeep

Locate the assembled Driver's side door surround (Fig 8). On the bottom of the vertical pillar portion of the assembled door surround is a pin that will be inserted into the body tub as shown in (Fig 8A). Insert this pin into the body tub as shown in (Fig's 9 & 10). After inserting the pin, locate the upper portion of the door surround "C" attachment and push onto roll bar (Fig's 11 & 12). The "C" should fit in the cutout of the roll bar pad. Line up the threads in the "C" with the top hole in the roll bar. Repeat this procedure on the passenger side.



Fig 8

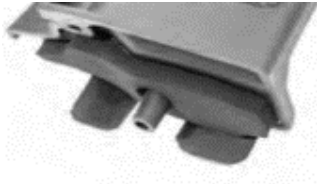


Fig 8A



Fig 9



Fig 10



Fig 11



Fig 12

Locate the two sets of screw knobs in each Door surround box. There should be (2) sets of knobs both with the same length. Line up the door surround "C" attachment holes with the vertical holes in the roll bar. Slip the front knob through the hole in the front door surround (Fig 13). Tighten the knob securing the front door surround. Repeat this procedure on the back of the rear door surround and tighten all four knobs securing the door surround to the vehicle (Fig 14). This completes the installation of the door surrounds to your vehicle.



Fig 13



Fig 14

INSTALLATION PROCEDURE:

Step 3: Install Over Door Bows to the Front Header Assembly

Locate the Fabric/Header assembly and the two over door bows as shown in (Fig's 15 & 16) and place the assembly on a tabletop or on a soft towel with the underside facing up and the two "header legs" facing away from the header. Locate the over the door bow assembly (Fig 17) and round bow/header sleeve (round tube).

Slip the round door "sleeve" over the header leg and insert the "knuckle" installed on the over door bow into the Header leg on the Header Assembly (Fig 18) making sure the quick release knuckle is facing outward (Fig 19).

Note that the over door bow assembly are sided-left and right. The bow knuckle must be facing out when installed on the Header assembly. Secure the over door bow to the Header leg with the attached set screw (Fig 20). Slide the bow sleeve over the knuckles as shown in (Fig 21). Repeat this procedure on the opposite side. Set this completed assembly aside.



Fig 15

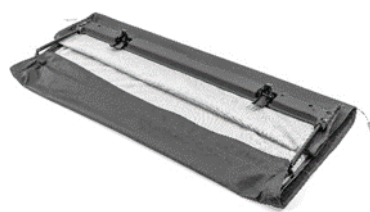


Fig 16



Fig 17

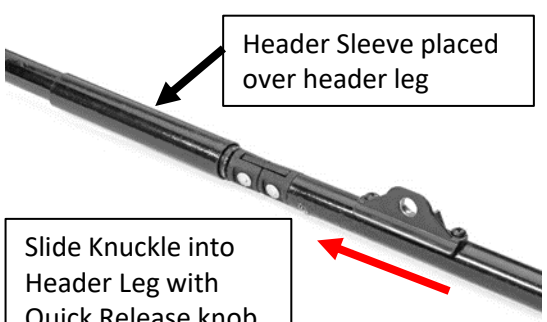


Fig 18



Fig 19

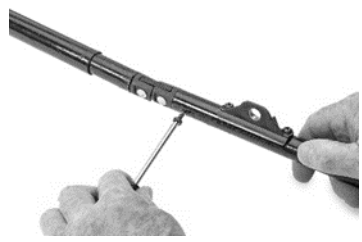


Fig 20

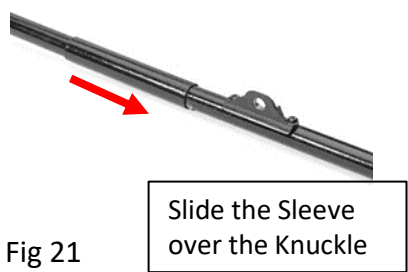


Fig 21

INSTALLATION PROCEDURE:

Step 4: Install Bow Mount Brackets to Roll Bar

Locate the (2) bow mounting brackets and (4) Torx head pivot bracket bolts shown in (Fig 22). Carefully unzip the roll bar padding on the vertical side tube to expose the two factory holes in the roll bar. With a razor knife, trim the hard foam where the top of the bracket will sit (Fig 23). Locate the bow mounting brackets over the factory holes and using the T-30 Torx head pivot bracket bolts, install brackets to the roll bar (Fig's 24 & 25). Slip the roll bar padding back over the installed brackets carefully slipping the bracket mounts through the slits in the roll bar padding. Repeat on passenger side.



Fig 22



Fig 23



Fig 24



Fig 25

Step 5: Install the Center Bow to the Vehicle

Locate the center bow assembly (Fig 26). With a friend, place the bow assembly over the roll bar and line up the assembly to the upper bow mount bracket installed in step 4. The center of the bow should be towards the rear of the vehicle as shown in (Fig 27). Line up the Quick release knuckle with the upper bow mount bracket attachment and attach each side of the center bow assembly, to the bracket (Fig's 28,29 & 30). Repeat on other side of vehicle.



Fig 26

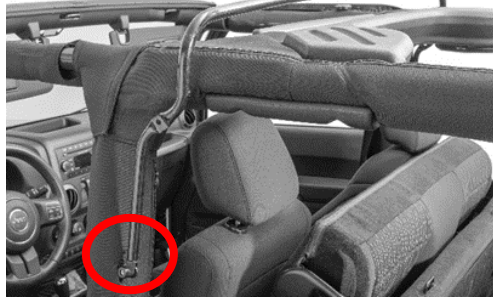


Fig 27



Fig 28



Fig 29



Fig 30

Installation Procedure

Step 6: Installing the Windshield Header/Deck Fabric Assembly to the Center Bow

With the help of a friend, locate the completed header and fabric assembly created in Step 3 and place this assembly over the windshield with the two "header legs" towards the rear of the vehicle. The over door bow legs should fit inside the Door surrounds and the door surround latch should fit into the header leg hole (Fig's 31, 32 & 33). Line the quick release knobs on the end of the header legs up with the Center bow mounting hole (Fig 34) and attach the quick release knuckles to the center bow (Fig 35). Repeat on other side of vehicle.



Fig 31

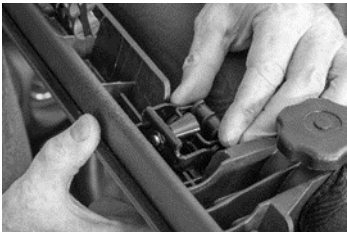


Fig 32



Fig 33



Fig 34

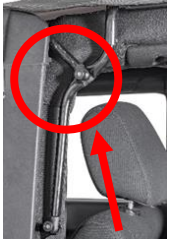


Fig 35

Step 7: Installing Top Deck to the Vehicle

With the over door Bows secured, fold the fabric back from the windshield header (Fig 36). Locate the spring assembly attached to the over door cable (Fig's 37 & 38). Attach the spring end to the webbing as shown in (Fig's 39 & 40). Make sure the spring end goes all the way through the Web strap! (Fig 41) Using pliers, crimp the spring end so it does not come loose. Do not tighten this strap yet. With the Side spring straps loose, Fold the front header back down onto the windshield. With the header resting on the windshield and the over door bows installed, go inside the vehicle and close the front header latches to secure the front of the top to the windshield.

Fold Front Header Back



Fig 34



Fig 35



Fig 36



Fig 39



Fig 40

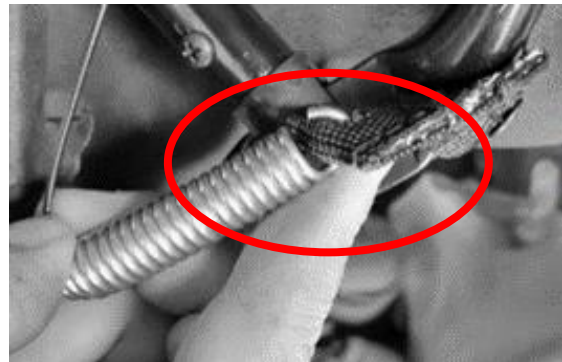


Fig 41

INSTALLATION PROCEDURE:

Step 7 Continued: Installing Top Deck to the Vehicle

With the Top deck fabric draped over the back of the vehicle (Fig 42), go to the rear corner of the Top deck and locate the rear corner straps. Thread the straps down and under the seat belt mount as shown in (Fig's 43 & 44) and thread the strap through the buckle (Fig's 45 & 46). Repeat this on the other side of the vehicle. While pulling towards the rear of the vehicle, slightly tighten one strap and then the other side strap tightening up the top deck (Not completely tightened). When first tightening the rear straps notice the location of the rear bar sewn into the pocket on the top deck. It **MUST** be centered on the rear roll bar legs.

IMPORTANT: At this point the top deck **MUST** be centered on the rear of the vehicle for the side and rear windows to fit properly.



Fig 42



Fig 43



Fig 44



Fig 45

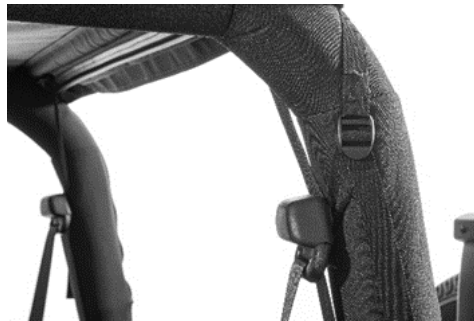


Fig 46

NOTE: Do not completely tighten these straps yet. They should be holding the top but not pulled as tight as possible. You will do final "tightening" after you install the windows. **WARNING:** Make sure straps are not interfering with Seat belt Operation!

Step 8: Installing the Quarter and Rear Windows

To ensure the top is centered on the vehicle you will be installing the two quarter windows and the rear window to the top deck and then to each other before securing it to the vehicle body. Installation Tip: To make this as easy as possible, you may have to release the front windshield header (release but not unhook) and keep the rear corner straps installed in step 7 loosened. This will allow you to line up all window zippers and attachments. The rear corner straps and header will need to be re-tightened/clamped before using the top.

Locate the drivers rear quarter window. Line up and slide the rear quarter window into the "C" Channel as shown in (Fig's 47, 48 & 49). Repeat this on the passenger side of the vehicle.



Fig 47



Fig 48



Fig 49

INSTALLATION PROCEDURE:

Step 8 Continued: Installing the Quarter and Rear Windows

Locate the rear window and line up and slide the rear window into the “C” Channel located at the top of the rear portion of the top deck and slide it across (Fig’s 50, 51 & 52). Once both quarter windows and the upper portion of the rear window are secured to the top deck, line up the driver’s side rear zipper on the Quarter window to the zipper on the rear window and zip it down a few inches (Fig 53). Repeat this on the passenger side of the rear window. You may have to lift the quarter window up to secure this second zipper a few inches. Once both side zippers are attached, zip the rear window zippers down about halfway (Fig 54). You will close these zippers completely at the end of the install.

Note: When removing the quarter and rear windows from the Top deck be sure to slide them out completely before pulling down. Disengage the side hook and loop before sliding the windows out. DO NOT “Peel” the windows out! Failure to completely disengage the windows from the “C” Channel will damage the Top and quarter window!

There may be times when the “P” extrusion may come out of the “C” Channel ends due to extreme downward pressure. This is normal. If this occurs, slide the “P” extrusion out of the C channel and re install securing the window back into the “C” Channel.



Fig 50

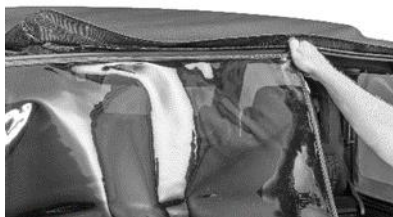


Fig 51



Fig 52



Fig 53



Fig 54

Step 9: Installing the Soft top to the Vehicle Body

Starting at the driver’s side front, attach the side belt rail into the vehicle body by “rolling” the plastic into the slot (Fig 55). Once secure move to the rear driver’s side corner and “roll” the plastic into the Jeep body corner belt rail as shown in (Fig 56). Repeat this procedure on the passenger side (Fig 57).



Fig 55



Fig 56



Fig 57

INSTALLATION PROCEDURE:

Step 9 Continued: Installing the Soft top to the Vehicle Body

As shown in (Fig 58) there is a web loop installed on the side of the quarter window. This is to be used for unhooking the quarter window only and is not designed to be pulled down on for installation!

Repeat the quarter window install on the passenger side of the vehicle. You may have to pull the corners around towards the front or back of the vehicle to center the top on the vehicle. Go inside the Jeep and locate the long center bow flap. Wrap this bow flap tightly around the center bow and secure it with the hook and loop fastener (Fig's 59 & 60). you can now reach through the rear zipper on each side and tighten the corner straps. Alternate tightening to keep the top centered.

Seal hook and loop around windows (Fig's 69 & 70).



Fig 58

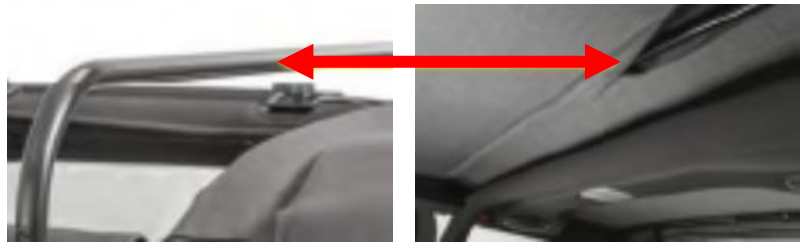


Fig 59

Fig 60

As shown in (Fig's 61 & 62), Seal the above window hook and loop fastener.



Fig 61



Fig 62

Step 10: Installing the Rear Window and Tailgate Bar to the Vehicle

Locate the Tailgate Bar and side clips. Clip each side clip to the vehicle with a rolling motion lining up the edge of the clip with the tailgate opening. Orient the "C" Channel on the Tailgate bar with the round seal facing down and slide the "C" Channel onto the rear window retainer as shown in (Fig's 63 & 64). After sliding the retainer all the way through the "C" Channel, roll the tailgate bar into the mounts with the outside of the fabric facing towards the rear of the vehicle. See (Fig's 65 & 66).

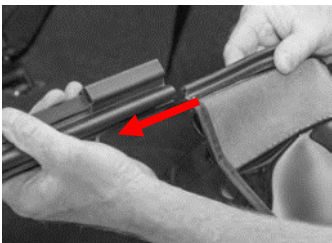


Fig 63



Fig 64



Fig 65



Fig 66

INSTALLATION PROCEDURE:

Step 11: Securing the Hook and Loop Fasteners

Once the Tailgate bar is secure, lower zippers on both sides of the rear curtain (Fig 67) and then secure the rear zipper cover flap as shown in (Fig's 68 & 69).

Warning: Make sure the hook and loop fastener are tightly secured to the center bow after the front sunroof is folded back. Both rear corner straps must also be secure when the top is folded back. These safety measures are designed to secure the top deck to the vehicle and if not adhered to can cause injury, death and a serious accident. Always wear your seat belts when using this product!



Fig 67



Fig 68



Fig 69

PRODUCT CARE

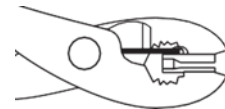
Washing: The fabric should be washed often using soap, warm water and a soft bristle brush. Rinse with clear water to remove all traces of soap. Never Wipe the soft top glass with a dry cloth. Always use a clean, wet soft cloth to clean soft top windows



Normal Slider: Jaws Parallel



Damaged Slider: Jaws Spread



Use pliers to Squeeze back to Parallel

Zippers: Keeping the zipper cleaned and lubricated with a silicone lubricant will help prevent damage and keep the zippers in a 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 firm with the pliers and try the zipper again. Repeat this procedure until the zipper operates correctly.

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.