MasterTop Superior Quality

Installation Instructions

Fastback Complete Top for 2018-Current Jeep® JLU 4Dr. Wrangler Item #155016XX



Part List:

Top Deck/Header and Rear Bow assembly-QTY 1 **Driver side quarter Window - QTY 1** Passenger side quarter window - QTY 1 Rear window - QTY 1 Center bow assembly- QTY 2 Driver side door surround- Qtv 1 Passenger side door surround- QTY 1 **Door surround knobs-QTY 8 Door Surround Screws - QTY 4** Tailgate Bar - QTY 1 **Tailgate Bar Corner Mounts - QTY 2** Tailgate Bar short knobs - QTY 2 Rear Bracket Screws with Nuts - QTY 4 **Bracket Screws - QTY 8 Door Surround Brackets QTY 4 Door Surround Rubber - QTY 2** 4mm Allen Wrench - QTY 1

Required Tools:

Safety Glasses Socket wrench 10mm socket

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.

CAUTION

RISK OF EYE INJURY. Safety glasses should be worn at all times while installing or maintaining this product.



Important Safety information

Your MasterTop® Fastback Complete top is intended to increase the utility and enjoyment of your off road capable vehicle. Before installation, please take a moment to review the following safety information and installation instructions. Important safety information is generally preceded by one of three signal words indicating the relative risk of injury.

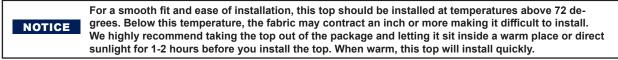
The signal words mean

WARNING	A hazardous situation which, if not avoided, could result in death or serious injury. You CAN be KILLED or SERIOUSLY HURT if you don't follow instructions.
CAUTION	A hazardous situation which, if not avoided, could result in minor or moderate injury. You CAN be moderately HURT and also may suffer property damage if you don't follow instructions.
NOTICE	Careful attention is required to this instruction or operation but does generally not relate to personal injury. Damage to your Mastertop® product or other property may result if you don't follow instructions.

Before you begin Installation:

Congratulations on your purchase of the MasterTop Fastback Top! This high quality soft top is designed to provide years of protec- tion from whatever nature can throw at you! We have used only the finest materials in creating this soft top but like any product that is exposed to the elements, there is some general maintenance that is required to keep your Top looking like new. Please see page 13 for these important maintenance tips.

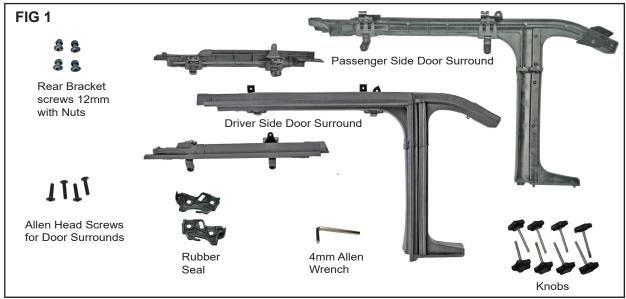
Thank you again for your purchase and let's start the installation process!



When unpacking, carefully check to make sure all parts are included.

If any part is missing or broken, please call MasterTop customer service at 720-575-5440.

Step 1: Un-packing & Organizing the Door Surrounds:



Put on safety glasses. Carefully remove all the contents of the large shipping box onto a table top or onto the ground on a soft towel.

Once the components are removed from the shipping box, locate the front and rear door surround components and accessories as shown in FIG 1.

Carefully organize the door surround components as shown in Fig.1 making sure the passenger side and driver's side components are separated.



Step 2: Secure Front Door Surrounds to the Roll Bar

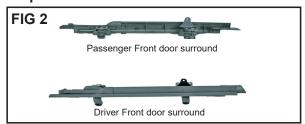
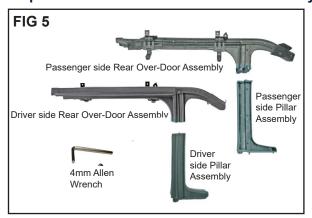


FIG 3



Step 3: Rear Over Door Surround Assembly



Locate the set of screw knobs and the driver's side front door surrounds (Fig 2). There should be 2 sets of four knobs. See fig 1. These knobs go on the front and rear holes of the brackets.

Line up the front driver's side door surround bracket holes with the vertical holes in the over door horizontal roll bar. Slip the front two knobs through the brackets holes in the front door surround (FIG. 3 & 4) lining it up with the hole in the top of the surround bracket on top of the front horizontal roll bar. If you use a rolling motion while you push the brackets, it will be easier to install. Repeat on the passenger side of the vehicle (See note below). Loosely tighten each of the knobs securing the front door surround.

<u>Note:</u> if you have difficult lining up the top of the knobs with the upper bracket hole, you can remove the installed top brackets covering the top hole to get a better view of how the screw lines up.

Locate the driver's side rear over door assembly, the driver's side Pillar assembly, the Rubber seal and the 4mm Allen head wrench (Fig 5).

On the driver's side rear over door assembly, there are two screws installed for shipping (Fig 6). Remove these screws and set aside. Place the rubber seal on the driver's side pillar assembly (Fig 6A) Line up the Driver side pillar assembly and the driver side rear over door assembly as shown in fig 7. Insert the screws and tighten using the included 4mm Allen wrench securing the two pieces (Fig 8)

Repeat the above assembly on the passenger side rear over door and pillar assemblies.



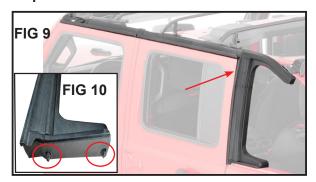








Step 4: Secure Rear Door Surrounds to the Roll Bar



Locate the assembled Driver's side rear door surround previously installed in step 3.(Fig 9) and a set of screw knobs.

On the bottom of the vertical pillar portion of the assembled door surround are two pins as shown in FIG 10 that will be inserted into the body tub.

Insert this pin into the body tub as shown in FIG's 11 & 12.





Repeat this procedure on the passenger side rear door surround.



Line up the rear end of the front door surround with the front of the rear door surround as shown in fig 13 & 14. Make sure the rear door surround seals are on top of the front Door Surrounds as shown in Fig 13A.



Line up the rear door surround bracket holes with the vertical holes in the rear horizontal roll bar. If you use a rolling motion while you push the brackets on it will be easier to install. Slip the two knobs through the brackets holes in the rear door surround (FIG 14). Loosely tighten the knob securing the rear door surround.





<u>Note:</u> if you have difficult lining up the top of the knobs with the upper bracket hole, rotate the bottom of the door surround pin out of the body tub slightly towards you and start the knob. Rotate the pins back into the tub and tighten knob. You can also remove the installed top brackets covering the top hole to get a better view of how the screw lines up. Fig's 14a & 14b.



Step 5: Attaching the Corner Mounts



FIG 17

Locate the corner mounts and two short knobs (FIG 15). Locate the driver's side corner mount and line up with the corner of the body tub. With the short knob, secure the corner mount to the body tube and tighten. See Fig's 16 & 17

Repeat this procedure on the passenger side.

Step 6: Installing the Center Bow #1 & #2







Locate the center bow #1 (Fig 18). Each Bow has been labeled to make identification easier. Loosen the screws holding on the top brackets. With the help of a friend, place the Quick release end on the bottom of the bow leg over the second vertical bracket (Fig 19). Pull the quick release knob out and push the bow down mounting the quick release to the bracket. The quick release knob is spring loaded so you should here a "click" when it is secure in the bracket (Fig19a). Once the bow is in-stalled, tighten the bow mount bracket on the door surround (Fig 20).

Repeat this bow mounting on the other side of the vehicle and then repeat the above procedure with center bow #2 (FIG 21 & 21a). Tighten down the door surround knobs on each side of the vehicle securing the Door surrounds and the two bows.







Step 7: Installing the top Deck and Front Windshield Header



With the help of a friend you will need to lay the entire top deck assembly onto the rear of the door surrounds. On the front of the top deck, locate the two bow arms attached to the front windshield header (Fig 22). Pull the front header and top deck fabric to the windshield (FIG 23). Fold back the front header exposing the two bow arm ends.



The bow arms will install to the front bow mount brackets located on the top of the door surrounds. With the help of a friend, lift each of the bow legs over the bow mount bracket (Fig 24).



Once lined up with the bow mount bracket, install the header assembly by pulling out the quick release knob and push over the mount until you hear a "click" (FIG24). Tighten with the included 4mm allen wrench the bow mount brackets on the front door surround (FIG24a). The front header should now easily rest on top of the windshield when folded forward.



Repeat the above on the other side of the vehicle







The rear bow ships from the factory bolted onto the Soft Top Deck/Header as shown in Fig 25. Locate the rear bow screws and nuts in the hardware kit (4)

The rear bow mounts to the factory bracket behind the rear door surround as shown in fig 26. Insert the screws and nuts, using a 10mm socket and the included 4mm Allen wrench secure the brackets.

Tighten these screws & nuts and secure as shown in (Fig. 27)





With the front header folded back towards the rear of the vehicle (Fig 28), locate the spring assembly attached to the over door cable. Attach the spring end to the bracket under the rear door surround as shown in Fig's 29, 30 & 31.









NOTE: If the over door cable becomes disconnected, you will need attach it to the bracket on the header, as shown in Fig's 31a and 31b.



Step 8: Installing the top Deck continued

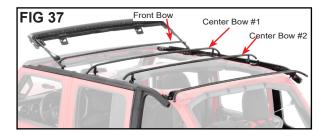
















You will now need to fold down the header to the windshield. Before you fold down the header, make sure that the front two header corner pockets are in place and not lifted up over the header (Fig 32).

With the header resting on the windshield, close the front header latches to secure the front of the top to the windshield. See FIG's 33 & 34.

Locate the driver side square bracket on the rear driver door surround as shown in Fig 35. Secure the deck to the bracket by rolling the plastic into the slot on the bracket as shown in Fig 36.

Repeat on the other side of the vehicle.

Go inside the vehicle and locate the front bow, center bow #1 and center bow #2 and the hook and loop flaps sewn into the top deck.

Wrap these flaps around the front, first & second bows securing the top deck to the bows (FIG 38 & 39).



Step 9: Installing the Corner Reinforcements to the Quarter Windows



FIG 41



Locate the plastic corner window inserts L & R (FIG 40). On the driver side quarter window you will find a pocket on the bottom of the window, Insert the plastic corner window with the letter "L" (Left) on this bag, the narrow section will go up as shown in ig 41 & 42.

Please note that the plastic corner window has a curvature so the flat side goes up when installed. (FIG 41). Repeat this procedure on the passenger side.

Step 10: Installing the Side and Rear Windows



FIG 45









Locate the drivers rear quarter window. Line up the driver's side Quarter window to the zipper on the deck and zip it as shown in FIG's 43 & 44. Repeat this on the passenger side of the vehicle.

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 45 & 46).

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 47).

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 half way (Fig 48).

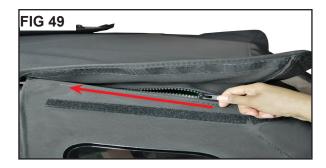
You will close these zippers completely at the end of the install.





NOTICE

When removing the quarter windows from the Top deck, make sure the zipper is completely out of the "zipper box" before removing the window. See fig 49 & 49a





Step 11: Securing the Side and Rear Windows to the Vehicle



As shown in FIG's 50 & 51, roll the vertical plastic strip into the door surround slot securing it to the door surround. Next, starting at the driver's side front, attach the side belt rail into the vehicle body by "rolling" the plastic into the slot (FIG's 52 & 53).





<u>Note:</u>You may have to pull the corners around towards the front or back of the vehicle to center the top on the vehicle. Repeat this on the passenger side centering the top over the rear bow.

Seal hook and loop around the rear and quarter windows (Fig 54 & 55)









Step 12: Securing the tailgate bar & rear window to the vehicle









Take the tailgate bar and orient the "C"-Channel with the round seal facing down and slide the "C" Channel onto the rear window retainer as shown in FIG 56 & 57. 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 (Fig 58).





Once the Tailgate bar in secure, lower zippers on both sides of the rear curtain and then move to the rear driver's side corner mounts and "roll" the plastic into the corner mount as shown in FIG 59. Secure the rear zipper cover flap as shown in Figs 60 & 61. Repeat this procedure on the passenger side.

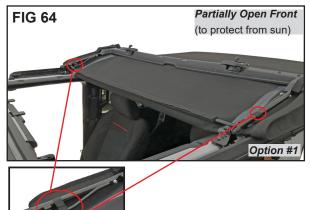
Using Your Fastback Soft Top



IG 64a



Your Soft top hardware has multiple front fold back options. Depending on how much sun and weather you want to let into the cab determines the options available to you



Option #1 & #2

Open over the front driver and passenger compartments:

Unlatch the two front Windshield latches (Fig 62 & 63). Push the front header up and over to open the "sunroof". Secure the two side straps. When you open the front portion there will be fabric still hanging down over your head (Fig 64). This is Option #1 which provides protection from the sun while opening the "sunroof". Make sure the two side straps are tightened to the two bows (FIG 64a).

Using Your Complete Soft Top Continued







FIG 66 Partially Open rear (protects rear passenger from sun) Option #3



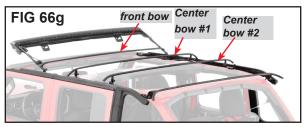












Option #2

Fully Opened Driver and Passenger Sunroof

For the next position you will need to slide the two side straps towards the header as shown in fig 65a and push the front bow in the center of the folded back "sunroof" and tuck/ fold it under the header, which opens up the "sunroof" completely (FIG 65b). This option is shown in Fig 65.

Option #3 & #4

Open over the front driver and passenger compartments:

These options open both the front cab and rear cab portions of the top. This option requires you to remove the front header arms and the two bows from the bow mount brackets. Fig 66 shows the finished look of this "Sun Roof" option with the front header installed on the third bow bracket mount and the header folded all the way back to the rear of the vehicle. With the header latches un-latched and front section open, un-hook the 2 guick release knobs located on the end of the header arms as circled in Fig 66a. Next, un-hook the 4 quick release knobs on bow #1 and bow #2 (Fig's 66c, 66d 66e) leaving the two rear bows (Bow #1 & #2) encased in the hook and loop flaps (Fig 64f, 66g). Once The front bow arms and two rear bows are disconnected from the bow mount brackets, with the help of a friend, carefully fold back the front header and two bows layering the top and bows under the fabric (Fig 66f) and then connect the front bow arms quick release brackets to the rear-most third bow mount bracket. This is option #3. Notice in Fig's.67, 67a & 67b (page 12) how the fabric is "layered" back and the front Bow Mount Brackets are installed to the rear bow brackets. Also notice in Fig 67a how the side bow straps are pulled up completely towards the front header. This is option #4 with the entire fabric assembly folded back and secured to the rear brackets









WARNING

The front header arms must be secure to the third bow mount bracket and the fabric/ bows must be layered back before the vehicle is driven! Also, the two front header straps must be secure. Failure to secure these bow mounts and straps will cause the top to potentially fly off the vehicle causing damage to the top, vehicle and potentially other vehicles on the road.



Care and Maintenance of your MasterTop® Product:

Your MasterTop Fastback made of the finest materials available but to keep it looking new and for the maximum possible wear, it will need periodic cleaning and basic maintenance. The main threat to your soft top is pollutants, dirt and grime. By keeping your top clean you will prolong the life of your top. We recommend the following to keep your top like new:

Washing:

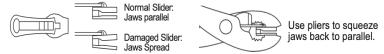
The soft top fabric should be washed often using a mild soap, warm water and a soft bristle brush. You can also use special soft top cleaners available on our Distributors websites. Make sure that after cleaning you rinse with clear water to remove all traces of soap to avoid residue.

Water/Fabric:

In the event of seeping through the seams, 3M Scotchgard® may be applied on the inside of the seams to stop the seeping. Rips in the fabric may be repaired with Bondex® iron on patches. Iron the patches to the Inside of the top, carefully following the Bondex® instructions.

Windows:

It is very important that you keep your Soft Top windows clean! Use a mild soap and water solution to gently clean your windows. NEVER wipe your windows clean with a dry cloth! Dust and dirt on a dry cloth can scratch your win- dows causing "fogging" and permanent damage. When removing your windows, store them with a towel. If frost or ice forms on the outside of your windows during the winter, DO NOT use an ice scraper to remove this frost. Over time you will see small micro scratches in your windows which are natural wear and tear. These Micro scratches can be "polished" out using the window polish available at your MasterTop Distributor.



Zippers:

Keeping the zipper cleaned and lubricated with a silicone lubricant (available online) will help prevent damage and keep the zippers in a smooth working condition. If zipper opens behind the slider, the slider may have been spread apart. This problem can usually be fixed 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 zipper. If the zipper continues to remain open squeeze more firmly with pliers and try the zipper again. Repeat procedure until your zipper operates correctly.

MasterTop 5 Layer Cab Cover for 18-Current Jeep Wrangler JLU Unlimited









MasterTop Superior Quality

Limited 3 Year Warranty

Your MasterTop® accessory is covered by the following Limited Warranty provided exclusively by Master-Top, Inc., 420 J Corporate Circle, Golden, CO 80401.

This Limited Warranty is the only warranty made in connection with your purchase. MasterTop neither assumes nor authorizes any vendor, retailer or other person or entity to assume for it any other obligation or liability in connection with this product or Limited Warranty. This Limited Warranty does not apply and is not cumulative to any accessory or part distributed by any MasterTop distributor for which the Manufacturer provides a separate written warranty.

What is Covered: Subject to the terms, exclusions and limitations herein and with respect only to Master-Top branded accessories first sold in the United States, MasterTop warrants to the initial retail purchaser only that your MasterTop accessory shall be free of defects in material and workmanship; for a period of 3 years from date of initial retail sale.

All other warranties are hereby disclaimed, except to the extent prohibited by applicable law in which case any implied warranty of merchantability or fitness for a particular purpose on this product is **limited to 3 years from date of initial retail sale.** MasterTop reserves the rights to: (a.) require invoice or other proof your product is within the terms of this Limited Warranty as a condition of warranty service and, (b.) make future revisions to this product and Limited Warranty without prior notice or obligation to upgrade your product.

What is Not Covered: Your MasterTop Limited Warranty does not cover products or parts MasterTop determines to have been damaged by or subjected to: (a.) installation damage, alteration, modification, failure to maintain or attempted repair or service by anyone not authorized by MasterTop, (b.) normal wear and tear, cosmetic damage or damage from water immersion, (c.) Acts of God, accidents, misuse, negligence, inadequate mounting or impact with vehicle(s), obstacles or other aspects of the environment, (d.) theft, vandalism or other intentional damage, (e.) fleet, rental or commercial use, (f.) use in competition or racing.

Remedy Limited to Repair/Replacement: The exclusive remedy provided hereunder shall, upon MasterTop inspection and at MasterTop's option, be either repair or replacement of product or parts (new or refurbished) covered under this Limited Warranty. Customers requesting warranty consideration on MasterTop Products should first contact MasterTop to obtain a RGA number (720-575-5440). All labor, removal, shipping and installation costs are customer's responsibility.

Other Limitations - Exclusion of Damages

- Your Rights Under State Law:

In consideration of the purchase price paid, neither MasterTop nor any independent MasterTop distributor /licensee are responsible for any time loss, rental costs, or for any incidental, consequential, punitive or other damages you may have or incur in connection with any part or product purchased. Your exclusive remedy hereunder for covered parts is repair/replacement as described above.

This Limited Warranty gives you specific rights. You may also have other rights that vary from state to state. For example, some states do not allow limitations of how long an implied warranty lasts and/or do not allow the exclusion or limitation of incidental or consequential damages, so the limitations and exclusions herein may not apply to you.

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