



# Installation Instructions

## Mesh Bimini Plus Tops with Integrated Grab Handles for 2020- Current JT Jeep® Gladiator 4Dr Vehicles

Item #142037XX



### Bimini Top Plus Part List:

Mesh Front Section- QTY 1

Mesh Rear Section - QTY 1

T25 Torx Tool - QTY 1

### Required Tools:

Safety Glasses

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

#### **⚠ WARNING ⚠**

- 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® Mesh Bimini Plus Top with Integrated Grab Handles is intended to increase the fair weather 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:**

We are excited that you have chosen the MasterTop Mesh Bimini Top Plus with integrated Grab Handles! These high quality tops are designed to enhance your fair weather driving pleasure while providing needed shade while driving in the hot sun. Please note that it is important that you become familiar with the installation process of this top by reading the following instruction sheet and warnings thoroughly. Though we use only the finest materials in creating this top, any product that is exposed to the elements requires some general maintenance to keep it looking like new. Please see page 6 for these important maintenance tips. Please also note that it is normal for the mesh fabric to contract and wrinkle when stored in the shipping carton. In a few days the fabric will relax and wrinkles will disappear.

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

**IMPORTANT Instruction Sheet Strap Installation Note: (all versions)**

Installing the MasterTop® Mesh Bimini Top and Bimini Top Plus with integrated Grab Handles entails the wrapping of nylon webbing around several locations on your factory installed sport bar. In order to simplify the installation process, the following instructions show the general location of these straps and may not match exactly to the model you purchased. In all cases, the straps are to be wrapped around the sport bar and not around the door surround hardware unless noted.

**Threading Straps through Buckles:**

Throughout the installation, you will need to thread webbing straps through buckles several times. Please review the picture for correct strap routing through the buckles. As a rule of thumb, run the strap below and through the sewn side of the buckle first and then back down through the end of the buckle. Tighten the strap by simply pulling the exposed webbing after threading the strap through the buckle.

**NOTICE**

Remove your factory hard or soft top before installation. For those vehicles with a factory soft top, you will NOT be using your factory soft top header for this installation.

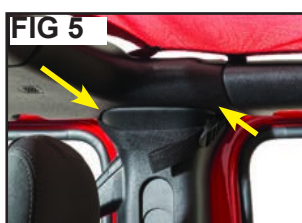
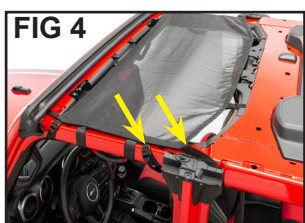
**The Mesh Bimini Top and Bimini Top Plus with integrated Grab Handles concept:**

The MasterTop Mesh Bimini Top Plus with integrated Grab Handles are designed not only to protect you from the summer sun but also have built-in grab handles making the entry and exit of your vehicle easy. Is constructed of tear-proof sun-blocking mesh with either red or black webbed grab handles. The installation of these products is easy and requires no tools or windshield header, and allows this product to be left on while you run your hard or your soft top.

Enjoy the shade and thank you for purchasing MasterTop Products!



## Installation of Mesh Bimini Top and Bimini Top Plus with integrated Grab Handles



### Step 1: Attach The Mesh Front Section to the Front Windshield Pillar

Put on safety glasses.

After removing your hard top or soft top, locate the front section of your Bimini top Plus and drape the Front mesh fabric over the top of your Jeep with the flat straight edge facing forward.

Wrap the long front straps around the Sport Bar, through the gap between the front roll bar and the windshield and back to the buckle on the strap. See Figs 1 & 2. Note: To make this "threading process" easier, run your fingers over the end of the strap to keep it from curling. Repeat on the other side of the vehicle.

Tighten each side strap making sure the top is centered on the vehicle. See FIG 3.

### Step 2: Attach Front Section to Rear B Pillar

Locate the two rear corner straps and wrap around the "B" pillar. Thread the straps through the buckle and secure making sure the top is centered on the vehicle.

See Figs 4&5

Repeat on the other side of the vehicle.

After securing the front section, wrap the side grab handle hook and loop straps around the horizontal Sport bar over the door of the vehicle.

See Figs 6

Repeat on the other side of the vehicle.



Once the B-Pillar straps and front grab handle straps are secure and the top is centered, locate the two rear hook and loop center straps attached to the rear of the top (See FIG's 7&7A).

Using the included T25 Torx Tool, remove the screw on the sound bar header and install the webbing with the attached D-ring using the same screw (Figs 8 & 9). Thread the Hook and loop strap on the rear of the mesh top through the rectangle loop and tighten (Fig 10 & 11).

Repeat this procedure for the second screw/strap location.

**Front Mesh Bimini Top Installation is now complete**

See following pages for installation of the Rear Section.





## Installation of Mesh Bimini Top and Bimini Top Plus with integrated Grab Handles

### Step 3: Attaching the Rear Mesh to "B"-Pillar



On the Rear Mesh, locate the two center buckle straps with the hook straps (FIG12). Thread the hook straps into the hooks and hook the straps into the oblong holes located directly in front of the buckles. The Hooks will seem too big for these holes but they will go in if you twist them slightly back and forth. Do not tighten yet. Locate the two outside front straps on the rear mesh as circled in Fig13. Wrap the straps under the B-Pillar/ Sound bar and back to the top buckle attached to the rear mesh (Fig 14). Repeat on the other side and then tighten these straps.



Locate the first side strap see FIG 15. This strap will wrap around the roll bar and attach to the buckle located on the rear mesh top. Connect this strap to the buckle. Repeat this on the opposite side and tighten these straps starting on one side and then going back and forth to make sure the top is centered (FIG 16).



Locate the two straps on each side of the rear roll bar, wrap around the sport bar and thread to the buckles as circled in fig.17. **WARNING:** Make sure the strap is wrapped around the roll bar UNDER the seat belt as not to restrict the seat belt function. Repeat on the other side and tighten all straps starting on the front rear strap working your way back towards the rear of the vehicle (starting at the center front Hook straps). Be sure to tighten one strap on one side then the other strap on the other side of the vehicle so you keep the mesh centered. After securing the rear section, wrap the left and right side grab handle hook and loop straps around the horizontal Sport bar over the door of the roll bar ( FIG 18).





### Installation & Use of Mesh with your Hardtop Freedom Panels:



Route the side straps, shown in the square in FIG 19, toward the rear door between the hard top and sport bar. It then wraps inside the pillar to tighten the mesh.



### Removal Installation of Freedom Panels:

To remove or re-install your hard freedom panels, undo the hook and loop on the D-ring strap installed on the sound bar in step #2 to allow you to put your hand behind the mesh (Fig 20 & 21). Lock the latches and reinstall the hook and loop on the sound bar strap. Repeat on the other side.

### Working with Freedom Panel Front Latches:

The front latches can be installed by slipping your hand under the mesh near the front corner of the top (FIGs 22 & 23) and then latch the front Freedom panel latches. You may need to loosen the strap to get your hand under the mesh top. Repeat on the other side of the top.



## After Installation Strap Maintenance



FIG 27

### Shorten Excess Length from Straps

To ensure installation of the Freedom Mesh Top goes as smoothly as possible, we have made several of the straps longer in length than is necessary.

To shorten the straps follow the following procedure: With the top completely installed, using heavy duty scissors cut the desired length of strap at a 45 degree angle (Angle makes threading strap through buckle easier for future installs) (Fig27). Using a lighter, carefully singe the ends of the strap (run the flame quickly back and forth over the end of the strap) being careful not to catch the strap on fire and keeping your fingers a safe distance from the fire (Figs 28 & 29). This singeing process will seal the ends of the strap and keep it from unraveling. Repeat this procedure on any strap you deem to be too long. See Warning below!.



FIG 28



FIG 29

### WARNING

Potential Fire and Burn hazard. When singeing the ends of the straps never let it catch on fire. Always have a fire extinguisher handy in case the strap does catch on fire. Once the Strap is singed, DO NOT touch the end of the strap as to avoid the potential for burning skin. Always singe the straps outside in a well ventilated area away from any fuel or the vehicle itself.

## Care and Maintenance of your MasterTop Bimini Top Plus with Integrated Grab Handles:

Your MasterTop Bimini Top Plus with Integrated Grab Handles is 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 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. Hang to dry, do not put a Mesh Top in a clothes dryer.

### For more information on MasterTop:

This and other helpful product information is available on [www.mastertop.com](http://www.mastertop.com)  
Please visit our website frequently for product updates and exciting news.







## The Ultimate Add-On Accessory for your NEW Mesh Top: Introducing the NEW MasterTop JT Five Layer Cab Cover!



**Keeps the heat out!**



**Covers the door Area**

### **MasterTop JT Gladiator Five Layer Cab Cover:**

- ☑ Quick & Easy Protection from the elements
- ☑ Durable cover protects while the full top is off
- ☑ Perfect companion for your Bimini Top Plus with integrated Grab Handles
- ☑ Protects from water, dust, dirt and those harmful UV Rays
- ☑ Waterproof fabric with seam specifically designed to prevent pooling
- ☑ Long side panels fully protect door opening as well

**Contact your MasterTop distributor TODAY for this great new cover!**





# Limited 3 Year Warranty

Your MasterTop® accessory is covered by the following Limited Warranty provided exclusively by MasterTop, 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 MasterTop 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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Part # 941048.01 Version 12.7.21 LTR

