



Installation Instructions

Bimini Top, Bimini Top Plus for 1997-2006 Jeep® Wrangler (TJ) Vehicles Items #141042XX and #143002XX

*Bimini Top Plus
shown for illustration.*



Parts List:
Bimini Top or Bimini Top Plus - QTY 1

Required Tools:
Safety Glasses

Required Tools:
T-30 Torx Wrench*
*Required for 03-06 Bimini Tops only



Bimini Top: For 1997-2002



**Bimini Top: For 2003-2006
Grommet Web Strap - QTY 2***
*Required for 03-06 Bimini Tops only



Bimini Top Plus: for 1997-2006

NOTICE

These products require the use of a separate Windshield Header Channel for installation. This channel is not included in your Bimini top or Bimini Top Plus package and can be purchased separately. See page 2.

⚠ 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® Bimini or Bimini Plus Top is intended to be used with other MasterTop Products 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 Bimini or Bimini Plus Top! These high quality tops are designed to enhance your fair weather driving pleasure while providing shade and minimal shelter from light rain. 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 have used 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 7 for these important maintenance tips. Please also note that it is normal for fabric to contract and wrinkle when stored in the shipping carton. In a few days the fabric will relax and wrinkles will disappear.

NOTICE

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.

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

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

Pre-Installation of Bimini & Bimini Top Plus for 97-06 Wrangler (all versions)



Windshield Header Requirement:

All Bimini Top and Bimini Plus models that are covered by this instruction sheet are designed to fit into a required windshield header. You may already have the correct one. If you do have one, compare yours to photo at left. If it is not the same, please purchase MasterTop part #14700201 from your MasterTop Distributor.



Threading Straps through Buckles:

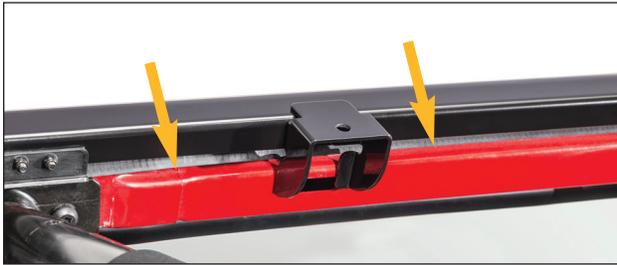
Throughout the installation, you will need to thread webbing straps through buckles several times. Please review the picture for correct strap routing through the buckles. As a rule of thumb, run the strap below and through the sewn side of the buckle first and then back down through the end of the buckle.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



Pre-Installation of Header Channel for Bimini & Bimini Top Plus (all versions)



Step 1:

Put on safety glasses. Place the windshield header assembly on top of the rubber seal along the top of the windshield.



Insert hook into opening in windshield. Secure with bolt through header bracket.

Step 2:

Orient one hook bracket into the windshield header assembly placing the hook portion into the cutout in the windshield and lining up the top hole in the hook bracket with the top hole in the header assembly.

Insert the 5/16 x 1-11/4" bolt and one 5/16" washer from the top into the hook bracket securing the hook bracket to the windshield assembly as shown at left. Hand Tighten. Repeat this procedure on the opposite side.



Tighten bolts while applying firm pressure forward on the windshield header

Step 3:

While applying firm forward pressure, tighten the two 5/16" bolts using a 1/2" wrench or socket and driver. For best results tighten one side 3/4 of the way and then tighten the other side 3/4 of the way. Then fully tighten both sides making sure the header is completely secure (the header does not move under pressure).



Once both bolts are secured, you are now ready to install your MasterTop accessory directly to the attached windshield header.

WARNING

Make sure the Windshield Header and installation bolts are fully secured and tightened. Failure to fully tighten the bolts may cause the header to come off while driving.

NOTICE

Your Bimini Top and Bimini Top Plus has been designed to work with and without factory installed door surrounds. If you choose to install into your factory door surrounds, you will achieve enhanced protection from the elements.



Installation of Bimini & Bimini Top Plus (all versions)



FIG 1

Step 4:

Place the Bimini Top on top of the front of your vehicle with the long plastic windshield header strip on top of the installed windshield header channel as shown at left (FIG1).



FIG 2



FIG 3

Step 5a: (without door surrounds)

Attach sides of top. Locate the side hook and loop straps or side retainer strips and install those either around the Sport Bar, or into the factory Door Surrounds as shown in Fig 2-4 at left. Repeat on each side.

Step 5b: (with door surrounds)

Tuck plastic retainer strips into the door surrounds. Leave the hook and loop fasteners strips on inside of the vehicle. Note: If you do use the factory door surrounds, the hook and loop strips on the Bimini Top can either be removed or tucked above the Sport Bar.



FIG 4

NOTICE

There is a webbing loop installed on the side of your Bimini Top. This loop is designed as an aid in removing the side door surround attachment.



FIG 5

*Bimini with Sound Bar:
Thread center strap between sport bar hoop and soundbar.*



FIG 6

*Bimini without Sound Bar:
Simply wrap center strap around sport bar hoop.*

Step 6: Attach center strap and secure. (all versions)

This step attaches the center strap around the center hoop sport bar and back to the factory installed footman loop located on the windshield. In any case, thread the strap through the buckle after passing through the footman loop.

If your 97-2002 Wrangler has a Sound Bar, the center strap will have to be threaded in between the Sport bar and the Sound Bar. Please see Figs 5-8 for proper threading of the center strap.



FIG 7

*Bimini Plus with Sound Bar:
Thread the center strap between sport bar hoop and soundbar.*



FIG 8

*Bimini Plus without Sound Bar:
Simply wrap center strap around sport bar hoop.*

Step 7: (not photo illustrated)

Attach Windshield Retainer Strip into Windshield header. Insert the front plastic windshield retainer strip sewn along the front of the Bimini Top/Bimini Top Plus into the Windshield Header Channel front slot. Do not catch any fabric in the channel. While installing, make sure the top is centered in the channel so that there is an equal distance from the top of the windshield.

NOTICE

When you first install the retainer strip into the header it will "bow upwards" on the corners until you tighten down the front straps around the roll bar. Once installed, the retainer strip will have a memory and this issue will be minimized.



Installation of Bimini & Bimini Top Plus (all versions)



Step 7:

Attach front buckle straps around side Sport Bar. Locate the front strap up by the corner of the Bimini Top/Bimini Top Plus.

Wrap the straps **TIGHTLY** around the Sport Bar (NOT around the Door surrounds). By pulling these straps tightly you pull down the ends of the front of the top securing the top to the vehicle. Note: When the door surrounds are being used, there will be a small "pocket" that develops when you pull the strap tight. This is normal. Tuck this pocket down if it stands up too tall for your liking. This pocket will not be present if you attach directly to the Sport Bar. See Figs 9 & 10.



Step 8:

Attach center two inside hook & loop straps. Locate the two center hook & loop straps positioned on each side of the center strap. If your vehicle has a Sound Bar, thread the strap between the Sound Bar and center Sport Bar hoop. If you do not have a Sound Bar installed, loop each strap around the Center Sport Bar Hoop. Tighten & attach each strap as shown in Fig 11.



NOTE: The Following Steps on this page are for 97-02 Wrangler Bimini Tops only. For 03-06 Bimini Tops please proceed to page 6. For all 97-06 Bimini Top Plus models, proceed to pages 6-7.

Final Steps Installation of Bimini Top (for 97-02 Vehicles only)



Step 9: (Bimini for 97-02)

Attach two "B-Pillar" straps. Locate the two outside straps on each side of the rear of the Bimini top. If your vehicle has a sound bar, thread the two inside straps between the sound bar and center sport bar hoop as shown in Fig 12.

If you do not have a sound bar installed, loop each inside strap around the center sport bar hoop. Do not attach to the corner buckle at this time.



Step 10: (Bimini for 97-02)

Attach two corner straps. Locate the corner straps on the rear of the Bimini top and wrap the strap around the corner of the Sport Bar as shown in Fig 13. Thread the strap through the Buckle and pull tight. Repeat on the opposite side. This corner buckle has been designed to accommodate two straps being threaded through it. After threading the Corner buckle as shown above, thread inside strap that was wrapped around the Sport bar in step 8 through this same buckle and pull tight. Make sure all straps are tight and secure.

Your Bimini Top for 97-02 Wrangler is now installed!



Final Steps Installation of Bimini Top (for 03-06 Vehicles only)



Step 8 (Bimini for 03-06)

Installing grommet Web Straps and attaching center straps. Locate the two pre-assembled grommet web straps included in the Bimini Top hardware kit. Using a #30 Torx wrench, remove the bolt at the rear of the Speaker Pod on each side of the vehicle. Save these bolts. Thread the bolt through the grommet in each grommet strap and reinstall the bolts in the holes with the buckle facing up and forward. See Fig 14. Thread the center strap located just to the side of the center strap previously installed through the buckle and tighten. Repeat on the opposite side.



Step 9a (Bimini for 03-06)

Attach two corner straps. Locate the corner straps on the rear of the Bimini top and wrap the strap around the corner of the Sport Bar as shown in Fig 15 and 16. Thread the strap through the buckle and pull tight. Repeat on the opposite side.

Step 9b (see page 5 FIG 11) There are two inside hook and loop straps attached to your Bimini top. Secure these to the center sport bar just inside each sound pod. Make sure all straps are tight and secure.

Your MasterTop Bimini Top for 03-06 Wrangler is now installed!

Final Steps Installation of Bimini Top Plus (all 97-06 Vehicles)



Step 8 (all Bimini Plus for 97-06)

Secure center/side straps. Locate the side strap positioned in the center of the top and wrap the strap around the rear Sport Bar hoop to the rear of the center hoop. Repeat on opposite side. See Fig 17.



Step 9 (all Bimini Plus for 97-06)

Secure rear/side straps. Locate the side strap positioned on the end of the top and wrap the strap around the rear Sport Bar hoop, under the seat belt mount and back up to the buckle. Pull tight. Repeat on opposite side. See Fig 18. Make sure all straps are tight and secure. **Your MasterTop Bimini Top Plus for 97-06 Wrangler is now installed!**

⚠ WARNING ⚠

Make sure the rear tension straps **DO NOT** interfere with rear seatbelt operation.



Bimini Plus top shown



Care and Maintenance of your MasterTop® Bimini or Bimini Plus (all):

Your MasterTop Bimini Top/Bimini Top Plus 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 soft 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.

For more information on MasterTop:

This and other helpful product information is available on www.mastertop.com
Please visit our website frequently for product updates and exciting news.





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 #941005.01 Version 8.08.17 LTR

