

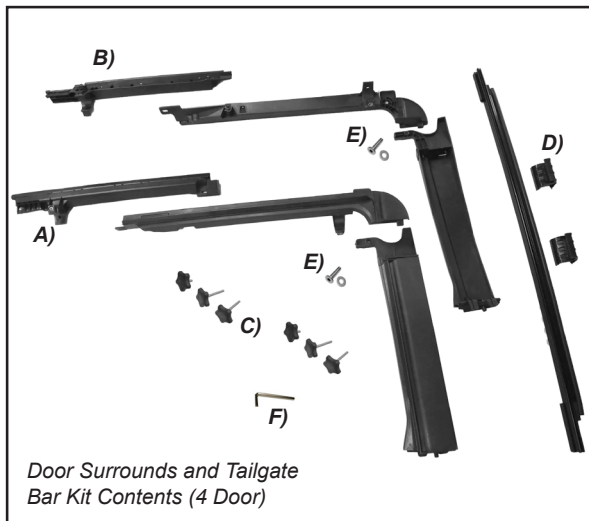


Installation Instructions

Door Surrounds and Tailgate Bar for
2007-2018 Jeep® Wrangler JK 4 Door
Item #15420401



Assembled Door Surrounds in
Place on Vehicle (4 Door)



Door Surrounds and Tailgate
Bar Kit Contents (4 Door)

Part List:

A) Driver Side Door Surround	QTY 1
B) Passenger Side Door Surround	QTY 1
C) Door Surround Knobs	QTY 6
D) Tailgate Bar with Clips	QTY 1
E) Screw and Washer kit	QTY 2
F) 4mm Allen Wrench	QTY 1

Required Tools:

Safety Glasses
Soft Towel

NOTICE

This Door Surround and Tailgate Bar kit is designed to fit on your 4 Door JK 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 hardware. This hardware system is designed to be used with MasterTop Cable style Bimini Tops, Tonneau cover and Wind Stopper Plus roll bar curtain. It can also be used with other brands of Bimini Tops and other accessories. **It is not designed for use with 4 door JKU Factory Soft Top Bow systems.**

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® Door Surrounds and Tailgate bar are intended to provide a mounting platform for fabric accessories or a MasterTop Soft top bow assembly. 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:

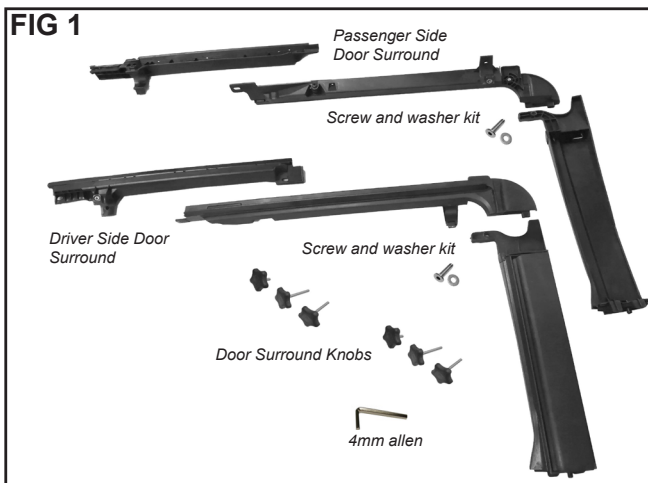
- | | |
|----------------|---|
| WARNING | a hazardous situation which, if not avoided, could result in death or serious injury. You CAN be KILLED or SERIOUSLY HURT if you don't follow instructions. |
| CAUTION | a hazardous situation which, if not avoided, could result in minor or moderate injury. You 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 Quadratec® 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 Door Surround and Tailgate Bar Kit. This high quality door surround system is designed to provide a platform for the installation of a fabric soft top bow system or soft accessories. **NOTICE: If you are using this kit with a soft top bow system that is not a MasterTop Branded Bow system (factory Mopar or other brand), please refer to page 6 for the separate hook (not included) that is required for soft top bow installation.**

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. 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.

Un-packing and Organizing the Door Surrounds

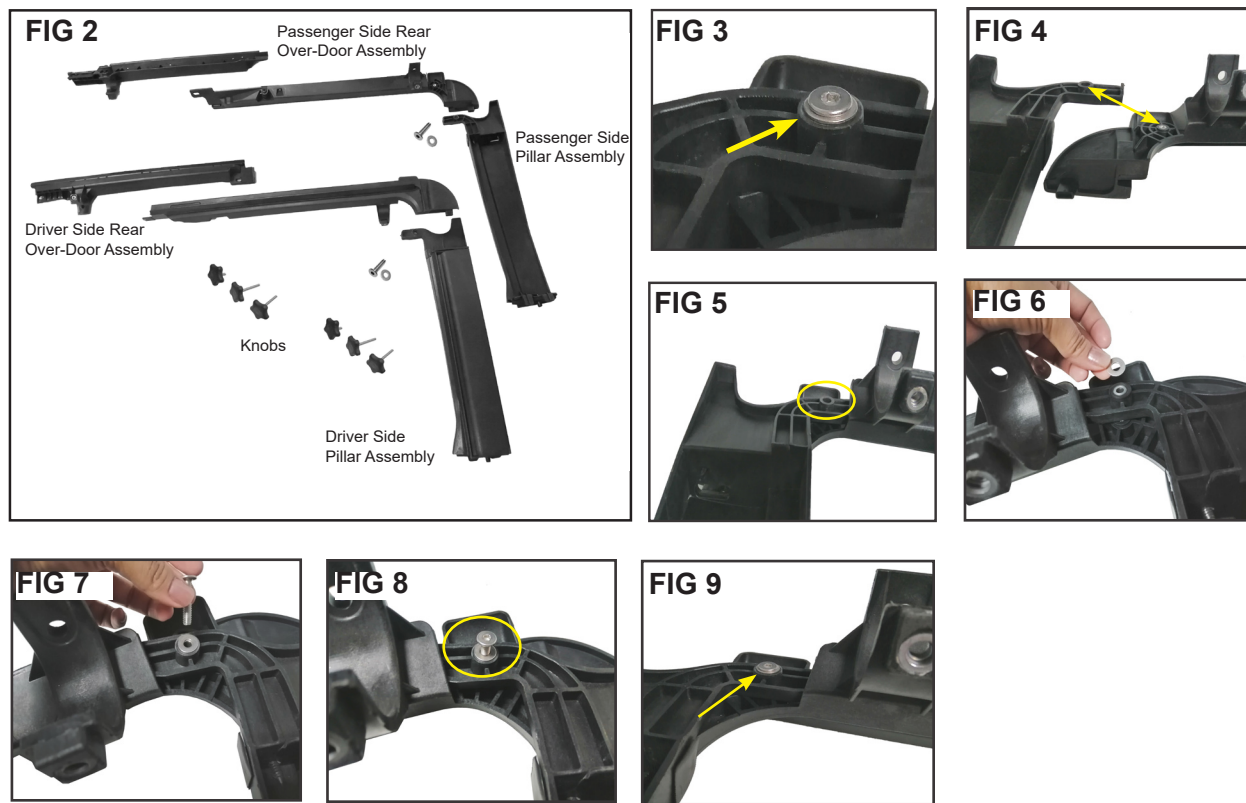


Put on safety glasses. Carefully remove all the contents of the large shipping box onto a table top or onto the ground on top of a soft towel.

Once the components are removed from the shipping box, carefully organize them as shown in Fig.1 making sure the passenger side and driver's side components are separated.



Section 1: Door Surround Assembly



Step 1: Rear Door Surround Assembly

Locate the driver's side rear over door assembly and the driver's side Pillar assembly shown in FIG2

In the Driver's side Rear over door assembly, there is a screw and washer installed for shipping (Fig 3). Remove this screw and washer using the included 4mm Allen head tool and set aside (Do not lose this screw/washer). Line up the Driver's side Rear over door assembly and the driver's side Pillar assembly as shown in Fig 4 & 5 making sure the holes line up. Place the washer over the top of the hole as shown in Fig 6 and insert the screw (Fig's 7 & 8). Tighten this screw with the Allen wrench securing the two pieces (Fig 9).

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



Section 1: Door Surround Assembly

**Step 2: Intall Rear Door Surround to Jeep**

Locate the assembled Driver's side rear door surround (Fig10). 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 FIG11.

Insert this pin into the body tub as shown in FIGs 12 & 13. After inserting the pin, locate the upper portion of the door surround "C" attachment and push onto roll bar (FIGs 14 & 15).

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 passenger side door surround.



Section 1: Door Surround Assembly



Step 3: Install Front Door Surrounds to Jeep

Locate the driver's side front door surround and line up the rear end with the front of the rear door surround as shown in FIG 16. Make sure the Door seals are not caught under the door surrounds as shown in FIG's 16 and 17

Push the seal between the front and rear door surround together and then, as you did with the rear door surround, push the "C" channel onto the roll bar between the padding and line up the hole in the "C" with vertical holes in the roll bar (FIG's 19 & 20). Make sure the front of the door surround is snug with the front rubber windshield seal as shown in FIG 20.

Repeat this procedure on passenger side door surround.



Step 4: Secure Front & Rear Door Surrounds to Roll Bar

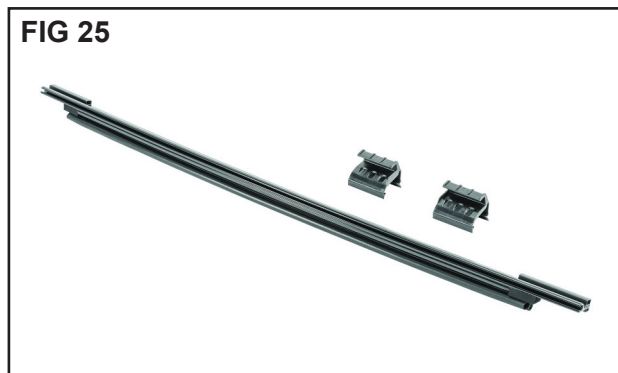
Locate the two sets of screw knobs. There should be (2) sets of three knobs with two the same length and one with a shorter length. The shorter knob attaches to the center hole on the door surround and the (2) longer knobs go on the front and rear holes.

Line up the door surround "C" attachment holes with the vertical holes in the roll bar. Slip the front knob (longer knob) through the hole in the front door surround (FIG 21). Tighten the knob securing the front door surround. Repeat this procedure on the back of the door surround. Finally, with the short knob secure the "sandwiched" front & rear door surrounds with the short knob and tighten all three knobs (FIGs 22 & 23). All knobs on both sides of the vehicle should be secured to the roll bar. **This completes the installation of the door surrounds to your vehicle.**



Section 2: Installation of Tailgate Bar Brackets and Tailgate Bar

FIG 25



Step 5: Attaching the Tailgate Brackets and Tailgate Bar

Locate the Tailgate bar and brackets (FIG 25). Locate the driver's side bracket (marked on the bracket) with the lip to the outside of the vehicle, line up the bracket with the slot in the body tub, hook the rear portion of the bracket to the body tub and roll the bracket forward until it clicks.

See FIGs 26, 27 & 28. Repeat this procedure on the passenger side. See the Soft top or Soft accessory instruction sheet for the proper installation of the tailgate bar into these brackets.



Optional: Bow Hook Installation

This door Surround Kit is designed to be used with Soft Accessories or a MasterTop Soft Top Bow Assembly. If you plan on using these door surrounds with any other brand of Soft top bow assembly (Factory Mopar brand or other original equipment style bow system) you will need to install a bow mount hook (See images to the right) to the door surrounds. This hook secures the bow assembly to the door surrounds while driving. **The bow mount hook does not come with this kit.** You will need to contact MasterTop (#720-575-5440) for these hooks and install them to the door surround.

WARNING: Never use these door surrounds with any non MasterTop Brand Bow Assembly without installing the hooks mentioned above. Product failure and injury can occur if you do not use the hooks to secure your non MasterTop branded bows



Also Available from MasterTop®

**ShadeMaker™
Bimini Top Plus**



**NEW! Freedom Mesh Tops
are designed to work with
Hardtop Wrangler!**



**2 Door
ShadeMaker™
Mesh Bimini Top**



**2 Door ShadeMaker™
Mesh Bimini Top Plus**

ShadeMaker™ Mesh Bimini & Bimini Plus Top by Master-

Block harsh sun rays while keeping the open air experience that you enjoy with a ShadeMaker Mesh Bimini or Mesh Bimini Plus Top. The NEW Freedom Mesh tops are designed to work with hardtop model Wranglers, allowing you to keep your mesh top on while using your hardtop. The easy on and off MasterTop ShadeMaker Mesh Bimini provides generous coverage over the front seats while the ShadeMaker Mesh Bimini "Plus" extends further comfort and protection to back seat passengers. There's no header channel or tools required to install. ShadeMaker Mesh tops are constructed of extra durable mesh fabric originally developed for commercial trucking to keep cargo in place. The mesh weave blocks up to 70% of the sun's harmful UV rays and features heavy duty webbing at the edges providing super strong attachment points that are not seen on the competitors. Available in Black or Red mesh colors.

ShadeMaker Mesh Bimini Tops for '07-'18 JK Wrangler 2 Door

Front Mesh Bimini Top # 1420030X

Front Freedom Mesh Bimini Top #1420130X

ShadeMaker Mesh Bimini Top Plus

For '07-'18 JK Wrangler 2 Door # 1422030X

For '07-'18 JK Wrangler 4 Door # 1422040X

Choose Black or Red

Freedom Mesh Bimini Top Plus

Freedom Mesh for '07-'18 JK Wrangler 2 Door #1422130X

Freedom Mesh for '07-'18 JK Wrangler 4 Door # 1422140X

Freedom Mesh for '18 - Current JL Wrangler 4 Door # 1420160X

Choose Black or Red





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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