

# **Installation Instructions**

# 1987-1995 Jeep® Wrangler Windshield Channel

Part #14700101



#### Before you begin Installation:

We are excited that you have chosen MasterTop® for your windshield channel needs. This product is designed to work with several MasterTop products and has been engineered to exacting standards to deliver a long and productive life. 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.

#### **Parts List:**

A. Windshield Channel Right - Qty 1 B. Windshield Channel Left - Qty 1

C. #8 x 1.2" Pan Head Washer Screw - Qty 11

#### **Required Tools:**

**Safety Glasses** 1/8" Drill Bit (hard top models only) **Phillips Head Screwdriver** 

### **AWARNING A**

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.

**ACAUTION A** 

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



#### **Important Safety information**

Your MasterTop® Windshield Channel 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:

**AWARNING A** 

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.

**ACAUTION A** 

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.

## If You Are Replacing an Existing Windshield Channel:



#### Part A:

Put on safety glasses.

Place the windshield channels on the windshield lining up each hole with the existing hole already drilled in the windshield. Hand tighten all provided #8 x 1/2" Pan Head washer screws into place holding the windshield channel in place.

Note that there is a center hole between the two windshield channels that will require a screw.



### Part B:

Using a Phillips head screwdriver, tighten each screw until the windshield channel is secure. Do not use a drill or screw gun to tighten. Doing so may over tighten the screws causing damage to your windshield. See Figs1 & 2.

NOTICE

Depending on your particular vehicle, some of the existing holes in the windshield may have been enlarged over time which will require larger diameter screws to properly secure the windshield channel. If this is the case, these screws should be purchased at a local hardware store.



# If You Are Installing A Windshield Channel For The First Time:



#### Part A:

Put on safety glasses.

Center each side of the Windshield Retainers on top of the windshield frame placing the retainers up against the top lip of the windshield frame.

Use the retainers as a template to mark and drill eleven 1/8" holes including the center hole between the two windshield channel halves.



#### Part B:

Using a Phillips head screwdriver, tighten each screw until the windshield channel is secure. Do not use a drill or screw gun to tighten. Doing so may over tighten the screws causing damage to your windshield.

Once screws are secured, you are now ready to install your MasterTop accessory directly to the attached windshield channel.



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.





#### **Installation Results:**

Your windshield channel can used with several MasterTop products, such as the MasterTop Bimini, or Bimini Plus. Then add a Wind Stopper & Tonneau for the "Triple Combo" ultimate in fair weather Jeep driving!





# **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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