



# VEHICLE AWNING INSTUCTIONS



## MOUNTING INSTRUCTIONS & POSSIBLE SCENARIOS

Visit [www.offroadinggear.com/pages/awnings](http://www.offroadinggear.com/pages/awnings) for more information on installation.

Mounting Possibilities: There are countless mounting possibilities for this awning. The most common mounting positions include:

- Roof Rack with inside channels
- Roof Rack without inside channels (brackets mounted direct to rack)
- Roof Rack cargo rack/cage
- Other situations with or without a Roof Rack

We have included instructions for the first two mounting situations, but given the variety of possibilities we've been unable to include specific instructions for each situation. Essentially the installation requires mounting the "L" brackets on to your vehicle in some fashion. We've seen these awnings installed in countless situations, both on traditional vehicles and not so traditional vehicles.

Please visit [www.offroadinggear.com/pages/awnings](http://www.offroadinggear.com/pages/awnings) for more information regarding other mounting possibilities or feel free to email us at [questions@offroadinggear.com](mailto:questions@offroadinggear.com).



## THINGS TO KEEP IN MIND WHEN MOUNTING & PRECAUTIONS

- Leave enough room for your doors to open!
- The mounting bolts will slide into the channels of the awning. These bolts can be moved anywhere along the awning.
- Do not store the awning when wet. Let it dry.
- If your unrolling the awning in windy conditions, it will have a tendency to 'parachute' up in the wind until you have the awning secured with the included ropes. It helps to have someone hold the awning in windy conditions until you secure it with the ropes.
- The awning must be tilted to allow for run off of rain. Do not allow rain to pool on the awning.
- Periodically check the hardware to make sure it is tight.

## Installation Parts

 <b>AWNING X1</b>	 <b>PEG x2</b>	 <b>ROPE x2</b>	 <b>STAINLESS STEEL BOLT X4</b>
 <b>"L" BRACKET x2</b>	 <b>"T" SCREW x4</b>	 <b>WRENCH x1</b>	 <b>INSTRUCTION x1</b>

## QUICK INSTALLATION TIPS

<p><b>Are you mounting to a roof rack with “channels”?</b> If you are mounting your awning to a roof rack with <i>channels</i> as shown in the picture to the right you will simply slide the included “T” screws into the channels. If the included “T” Screws do not fit then your roof rack may have included alternative “T” Screws that you can use.</p> <p>See more installation instructions on the following pages.</p>	
<p><b>Are you mounting to a roof rack without “channels”?</b> If your roof rack does not have channels you will need to drill two pilot holes through each roof rack bar to mount the included “L” brackets. This will not affect the integrity of your roof rack bars and your awning will in fact have maximum stability in this mounting situation.</p> <p>See more installation instructions on the following pages.</p>	
<p><b>Are you mounting without a roof rack?</b> Mounting the awning without roof racks is very common. Please visit <a href="http://www.offroadinggear.com/pages/awnings">www.offroadinggear.com/pages/awnings</a> for more installation help.</p>	

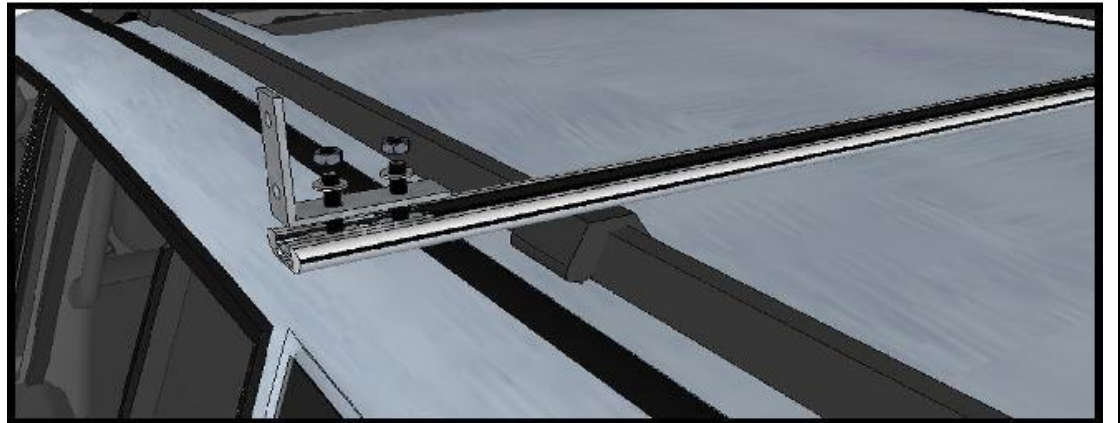
## Mounting the “L” Brackets: Roof Rack with Two Bars and Inside Channels

**1. This mounting position is for a vehicle with two vertical roof racks and with inside channels.**

**2. Make sure the bars are spread apart far enough for stability.**

**3. Slide the two “T” screws onto each of the 2 roof rack channels. Insert the “L” bracket over the screws for each roof rack bracket (see illustration to right). Insert a washer and the nut and tighten.**

**Proceed to last page “Positioning the Awning On to the ‘L’ Brackets”.**



## Mounting the “L” Brackets: Mounting to a Roof Rack (Without Channels)

*Note, in this mounting scenario, the “L” brackets and nuts/bolts will work in most situations. If they will not work in your situation you will need to purchase substitute hardware (specifically nuts and bolts) from nearly any hardware store.*

**1. This mounting position is for a vehicle with two vertical roof racks but without inside channels. It requires drilling to your roof rack.**

**2. Make sure the bars are spread apart far enough for stability.**

**3. Align the long side of the L bracket on top of the roof rack cross bars. Make sure they are in a position so that the awning can be accessed easily and does not protrude too far outward when installed.**

**4. Using the “L” bracket as a template, mark 2 holes on your cross bars.**

**5. Carefully drill the marked holes using a 1/4” drill bit.**

**6. Secure the hardware**

**7. Proceed to last page “Positioning the Awning On to the “L” Brackets’.**



## Positioning the Awning On to the “L” Brackets

**1. Slide the four bolts into the channel of the Awning (2 on the top, 2 on the bottom). These will be used to attached to the “L” brackets.**



**2. Put the bolts attached to the awning into the proper position on the “L” bracket. Attach the washer and nut and tighten.**



**3. Congratulations – your awning is now installed.**



## Extending & Retracting Instructions

1. **Unzip the cover and unfasten the Velcro holding the cover.**
2. **Unroll the awning from the aluminum extrusion. Swing out the two arms on each side of the awning.**
3. **Release the 2 legs from the inside of the front beam. Adjust them to the proper height you need by revolving the pole (but do not revolve the black plastic connection) and then locking it.**

Keep in mind that you want to have the awning at a slight angle to allow for proper run off of rain.

4. **Extend the arm to connect the front beam by inserting the end pin into the corresponding hole. Adjust it to a correct length by revolving the arm and locked. You're finished extending your awning after fixing all the Velcro tabs and pegged the 2 ropes**

