



ROCKY MOUNTAIN WESTY ROCK SLIDERS

INSTRUCTION MANUAL

Thank you for purchasing Van Cafe's Rocky Mountain Westy Vanagon Rock Slider Kit. These heavy duty units will help protect the lower sides of your Vanagon from costly impacts and accidents. Read through the instructions carefully before you start your project so you'll know just what to expect.

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UNBOXING AND PREPARATION

CONTENTS

- (1) Left-side Rock Slider Tube
- (1) Right-side Rock Slider Tube
- (1) Left-side Front Mount
- (1) Left-side Rear Mount
- (1) Right-side Front Mount
- (1) Right-side Rear Mount
- (1) Hi-Lift Jack Safety Pin
- (1) Hardware Pack

HARDWARE

- (12) 5/16" X 18 X 1 Hex Head Bolts
- (12) 5/16" Washers
- (4) 3/8" X 16 X 1 Hex Head Bolts
- (4) 3/8" Washers
- (4) 5/16" X18X1 Flathead Screws
- (4) 1/2" ASME Washers
- (1) 3/8" X 2.5" Clevis Pin

TOOLS REQUIRED

- Hammer
- Round Punch or Drift
- Pry Bar
- 1/2" and 9/16" Sockets and Ratchet
- 3/16" Allen Wrench or Socket
- Reciprocating Saw w/Metal Blade (Optional)

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INSTALLATION INSTRUCTIONS

1. **Front Jack Point Preparation:** Begin the installation by removing any dirt and debris from the front jack points holes. You'll also need to remove any front body-mounted mudflaps. Take a look into the jack point and you'll notice a small tab toward the inside.



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2. We'll be bending the tab on the backside of the jack point using a punch and hammer as shown. One option is to bend the tab 90-degrees and then cut it off flush with a reciprocating saw. If you don't wish to cut the tab, you can bend it upwards 180-degrees and fully out of the way. (See the following photos for reference.) Once the tabs have been bent up and out of the way, you can clean them up and touch up the area with a little paint to keep them from rusting.

Repeat for the front jack mount on the opposite side of the Van.
Note Figures 1-4 below.

Figure 1: Bend this tab



Figure 2: You can use a hammer and punch to get it started



Figure 3: Hammer the tab upwards from the inside of the jack point...



Figure 4: ...until it is flush with the frame.



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3. Rear Jack Point Preparation Just like the front mounts, you'll bend the inner tab back with a punch and then hammer it up out of the way with a hammer. You can also use a pry bar to bend the tab as shown. Once bent, clean and paint the area with touch-up paint to prevent corrosion. Repeat for the opposite side of the Van.

Refer to Figures 1-4 below.

Figure 1: If you don't have a punch, you can use a prybar to bend the tab



Figure 2: Tab will bend in this direction:



Figure 3: Once bent, use a hammer to...



Figure 4: ...flatten it up against the inside of the jack point.



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4. Mount Installation: Identify the front and rear mounts as shown in the photo below.



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5. Insert the mounts into the jack points and bolt them through from the back side using a 3/8" X 1" bolt, 3/8" washer and larger 1/2" ASME washer. Hand tighten only at this point.

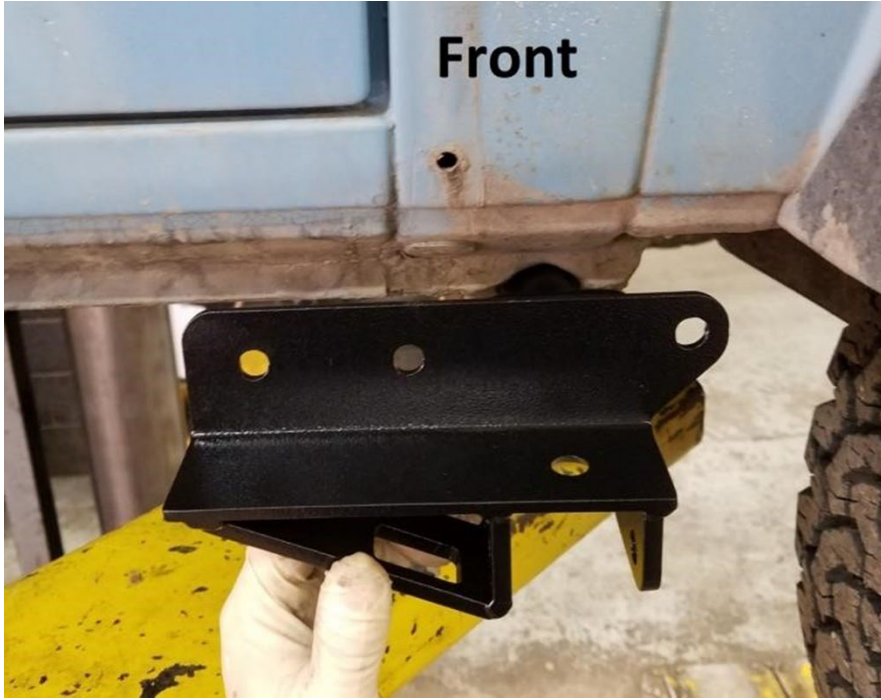


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6. Slider Tube Install: Now set the slider tubes onto the mounts.



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7. Hand thread the mounting hardware beginning with the lower countersunk bolts.
IMPORTANT: Leave hardware loose until all are installed. Once all the hardware is installed, begin the tightening sequence with the bolts holding the mounts to the tubes, once again starting with the countersunk bolts. Now finish tightening the rest of the hex head bolts. Torque the hex head bolts to 18 ft/lbs. **Do not over torque!**



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8. Once the tubes are bolted to the mounts, finish the installation by tightening the inner 3/8" bolts through the jack points.



CONGRATS! YOU ARE FINISHED WITH THE INSTALLATION!

We pride ourselves in the products we develop and would not bring an item to market that we do not fully believe in. Please reach out to us at support@vancafe.com if you have any issues or concerns. Also, please take a moment to leave us a great review on our website to show your love for Van Cafe products

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