



## 2019+ MERCEDES SPRINTER VAN ROOF RACK

Thank you for choosing Rough Country for your suspension needs.

Rough Country recommends a certified technician install this system. In addition to these instructions, professional knowledge of disassembly/reassembly procedures as well as post installation checks must be known. Attempts to install this system without this knowledge and expertise may jeopardize the integrity and/or operating safety of the vehicle.

Please read instructions before beginning installation. Check the kit hardware against the parts list on this page and the product layout on the last page. Be sure you have all needed parts and know where they go. Also please review tools needed list and make sure you have needed tools.

### PRODUCT USE INFORMATION

**⚠ WARNING** As a general rule, the taller a vehicle is, the easier it will roll. Seat belts and shoulder harnesses should be worn at all times. Avoid situations where a side rollover may occur.

Generally, braking performance and capability are decreased when larger/heavier tires and wheels are used. Take this into consideration while driving. Do not add, alter, or fabricate any factory or after-market parts to increase vehicle height over the intended height of the Rough Country product purchased. Mixing component brands is not recommended.

Rough Country makes no claims regarding lifting devices and excludes any and all implied claims. We will not be responsible for any product that is altered.

If questions exist we will be happy to answer any questions concerning the design, function, and correct use of our products.

### ⚠ NOTICE NOTICE TO DEALER AND VEHICLE OWNER

Any vehicle equipped with any Rough Country product should have a "Warning to Driver" decal installed on the inside of the windshield or on the vehicle's dash. The decal should act as a constant reminder for whoever is operating the vehicle of its unique handling characteristics.

**INSTALLING DEALER** - it is your responsibility to install the warning decal and forward these installation instructions on to the vehicle owner for review. These instructions should be kept in the vehicle for its service life.

### Torque Specs:

Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16"	15 ft/lbs	20ft/lbs	6MM	5ft/lbs	9ft/lbs
3/8"	30 ft/lbs	35ft/lbs	8MM	18ft/lbs	23ft/lbs
7/16"	45 ft/lbs	60ft/lbs	10MM	32ft/lbs	45ft/lbs
1/2"	65 ft/lbs	90ft/lbs	12MM	55ft/lbs	75ft/lbs
9/16"	95 ft/lbs	130ft/lbs	14MM	85ft/lbs	120ft/lbs
5/8"	135ft/lbs	175ft/lbs	16MM	130ft/lbs	165ft/lbs
3/4"	185ft/lbs	280ft/lbs	18MM	170ft/lbs	240ft/lbs

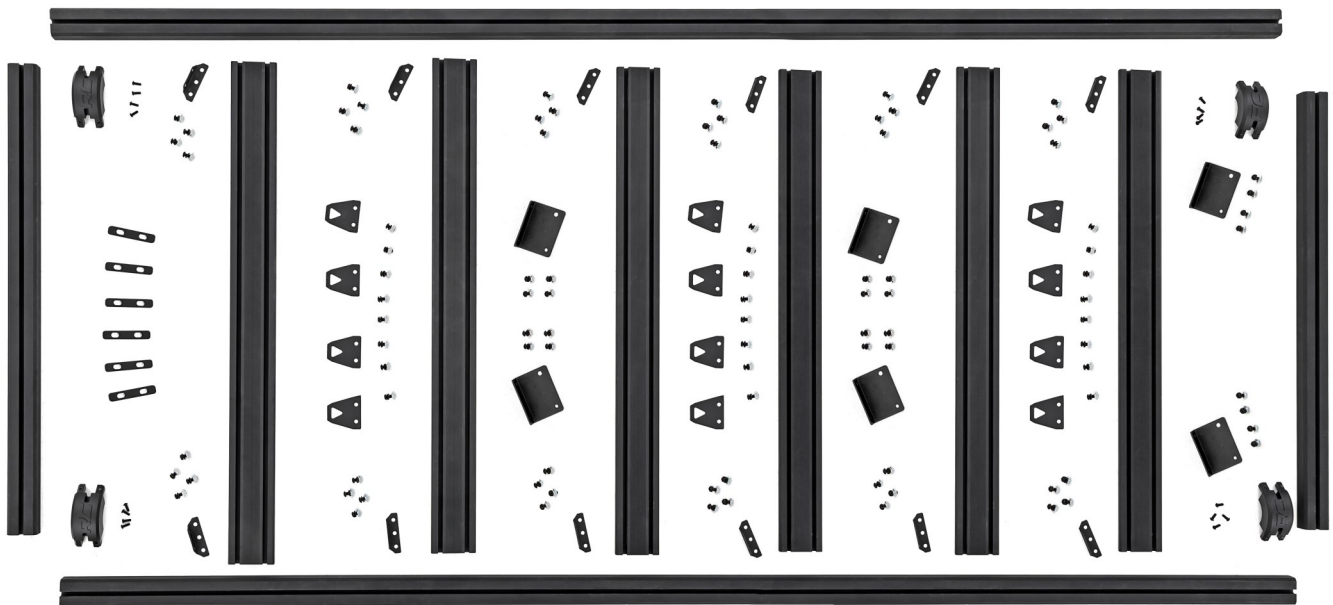


### KIT CONTENTS:

2 - 96" Extruded Rail  
2 - 47.5" Extruded Rail  
4 - Corner Joint  
6 - Cross Brace  
4 - Spacer  
6 - Mounting Bracket  
6 - Mount  
12 - Cross Brace Bracket  
12 - Roof Rack Tie Down  
88200BAG1

### 88200BAG1

12 - 1/4" x 3/4" Carriage Bolt  
12 - 1/4" Lock Nut  
12 - 6mm Flat Washer  
84 - 8mm x 16mm Button Head Bolt  
84 - 8mm T-Slot Nut  
60 - 8mm Lock Washer  
16 - 6mm x 15mm Button Head Bolt

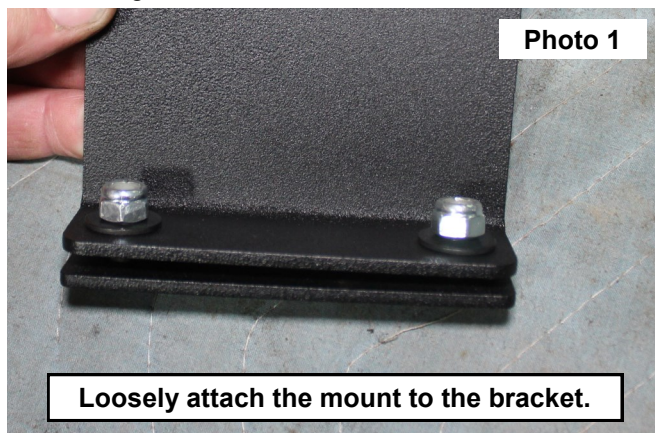


### TOOLS REQUIRED:

Very Tall Ladder  
3/8" Wrench  
11mm Wrench  
4mm Allen Wrench  
5mm Allen Wrench



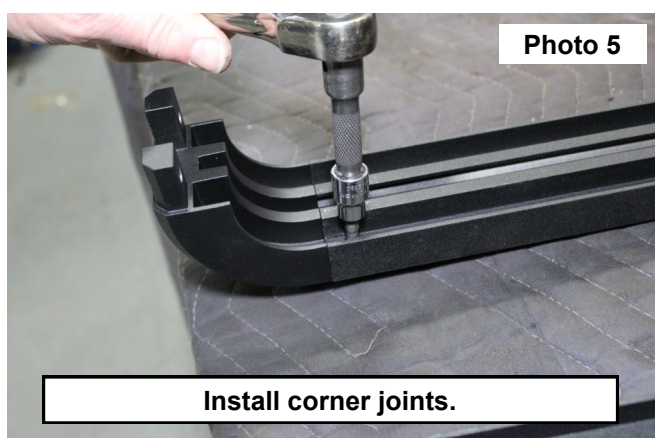
1. Attach the six mounts to the mounting brackets with a 3/8" wrench as shown in **Photo 1** using the supplied 1/4" carriage bolts, 6mm flat washers, and 1/4" lock nuts.
2. Loosely install the 8mm button head bolts, 8mm lock washers, 8mm flat washers, and 8mm T-slot nuts onto the mounting brackets as shown in **Photo 2**.



3. Slide three assembled brackets on the passenger side roof rail. Repeat for driver side. **See Photo 3.**
4. Slide the long rail onto the 8mm T-slot nuts on both sides of the vehicle. **See Photo 4.**

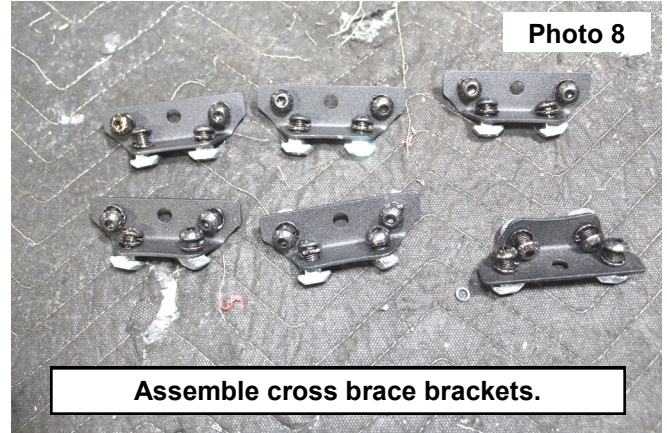


5. Attach the four corner joints with the supplied 6mm button head bolts to the two sections of short rail. Install using a 4mm Allen wrench. **See Photo 5.**
6. Lift the assembled short rail section to the roof and attach the corner joints to the long rail section using the supplied 6mm button head bolts. Tighten with a 4mm Allen wrench. **See Photo 6.**

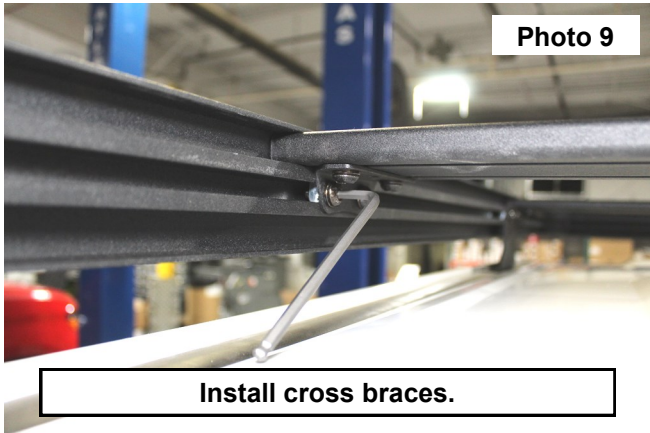




7. Slide the six mounting brackets to desired location on the driver and passenger side roof rail. Tighten the mounting brackets using a 3/8" wrench. **See Photo 7.**
8. Assemble the cross brace brackets as shown in **Photo 8** using the supplied 8mm hardware.

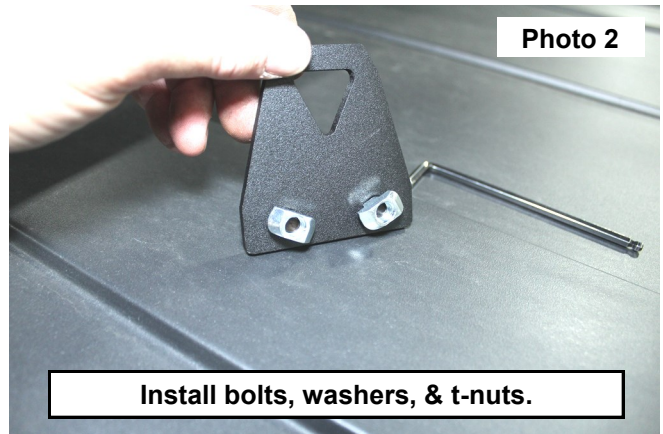
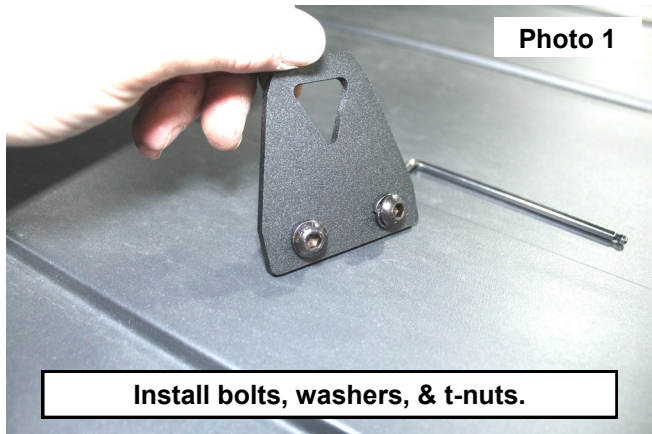


9. Attach the cross brace to the long rail sections as shown in **Photo 9**. Position cross braces in desired location and tighten hardware down using a 5mm Allen wrench.
10. Once roof rack is placed in desired position, tighten all hardware down.

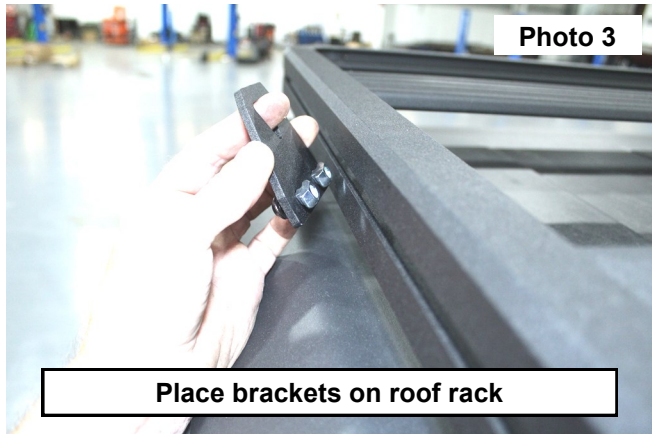


## Tie-Down Bracket Installation

1. Install the supplied 8mm x 16mm button head bolts, 8mm lock washers, and 8mm t-slot nuts into the tie-down bracket. **See Photos 1 & 2**



2. Slide the T-slot nuts into the T rail and place each bracket in the desired location. **See Photo 3.**
3. Tighten each bolt using a 5mm Allen. **See Photo 4.**



## POST INSTALLATION INSTRUCTIONS

1. Check all fasteners for proper torque. Check to ensure for adequate clearance between all rotating, mobile, fixed, and heated members. Verify clearance between exhaust and brake lines, fuel lines, fuel tank, floorboards, and wiring harness.
2. All kit components must be retightened at 500 miles and then every 300 miles after installation. Periodically check all hardware for tightness.
3. Install "Warning to Driver" decal on sun visor.

By purchasing any item sold by Rough Country, LLC, the buyer expressly warrants that he/she is in compliance with all applicable , State, and Local laws and regulations regarding the purchase, ownership, and use of the item. It shall be the buyers responsibility to comply with all Federal, State and Local laws governing the sales of any items listed, illustrated or sold. The buyer expressly agrees to indemnify and hold harmless Rough Country, LLC for all claims resulting directly or indirectly from the purchase, ownership, or use of the items.

