



ROOF RACK INSTALLATION INSTRUCTIONS

P/N 210438; 210438.1; 210439; 210439.1; 281011 - Nissan NV Roof Rack



Please read before beginning:

- Stainless steel hardware may bind together when tightening—It is recommended that you apply an anti-seize assembly lubricant to the threads of each bolt before assembly
- This installation requires two people
- Unless otherwise specified, refer to the general torque value at the end of the instructions for specified torque values

Required tools:

- Standard wrench set
- Leveling tool

Included Hardware:	PRE-KIT 350454
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P/N	Description	Quantity
70020	5/16 Stainless Washer	16
70021	5/16-18 x 3/4" Hex Bolt	16
70435	5/16" Lock Washer, SS	16
70221	5/16"-18, SS, Low-Profile Weld Nut	16
70008	1/4-20 SS Nylock Nut	16
70009	1/4" SS Flat Washer	32
70318	1/4-20 x 1" SS Hex Head Cap Screw	16
70246	Antiseize Packet, 2g	1





Aluminess Products Inc Info@Aluminess.com 619-449-9930

Included Part(s):

Description

Quantity

8

Picture







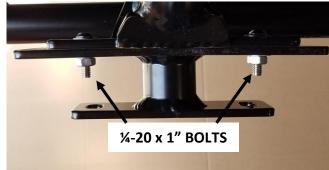


Installation Instructions

 Slide the Low-Profile Weld Nut (70221) under the mounting brackets on the roof. (The Picture shows the prototype square nut)



2. Install the feet onto each of the rack mounting pads using the 1/4" hardware, but do not tighten completely



3. Set the roof rack down on the feet and install the 5/16" bolts through the feet and into the roof mounting locations.





- 4. Line up the rack so it looks straight.
- 5. Starting with the corners, tighten all of the hardware on the rack.



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General Torque Values					
Size	Stainless Steel	Zinc	Grade 8		
#6-32	10 lb-ft				
#8-32	18.4 lb-ft				
#10-32	26.6 lb-ft				
1/4"-20	5.3 lb-ft	7.8 lb-ft	9 lb-ft		
5/16"-18	10.9 lb-ft	16 lb-ft	18 lb-ft		
3/8"-16	19.4 lb-ft	28.3 lb-ft	33 lb-ft		
7/16"-14	31 lb-ft	45 lb-ft	52 lb-ft		
1/2"-13	47 lb-ft	69 lb-ft	80 lb-ft		
M6	4.7 lb-ft	5.8 lb-ft			
M8	11.3 lb-ft	14.1 lb-ft			
M10	22.3 lb-ft	27.9 lb-ft			
M12	38.9 lb-ft	48.7 lb-ft			





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THIS PRODUCT IS ALSO BUILT IN IDAHO

Revision Table:

Revision	Description	Changed By	Date
Е	Updated format and attached Idaho Disclaimer	V. Guzman	1/7/21
F	Added new logo, Torque spec table, torque	E. Isacowitz	9/28/23
	spec note at beginning, and QR code		