

Jeep Gladiator Bed Rack Bill of Materials

Rev 7.5-Simple

Item	Price Each or per Inch	Description	Vendor	SKU	Unit Price	QTY	Cost
Raw Materials							
AL Angle	\$ 0.77	6105-T5 Angle 90mm x 90mm x 6mm, 64"	80/20 Inc.	45-8236	\$ 51.73	2	\$ 103.46
T-Slot Rail							
1.5"x1.5"x1.9½" T Slot Rail -Black	\$ 0.61	1.50" X 1.50" Smooth Surface T-Slotted Profile - Four Open T-Slots	80/20 Inc.	1515-S-Black	\$ 13.85	4	\$ 55.38
1.5 x1.5"x58" T Slot Rail -Black	\$ 0.61	1.50" X 1.50" Smooth Surface T-Slotted Profile - Four Open T-Slots	80/20 Inc.	1515-S-Black	\$ 38.55	2	\$ 77.10
3.0"x1.5"x60¼" T Slot Rail -Black	\$ 1.07	1.50" X 3.00" Smooth Surface T-Slotted Profile - Six Open T-Slots	80/20 Inc.	1530-S-Black	\$ 66.92	3	\$ 200.75
3.0"x1.5"x3" T Slot Rail -Black	\$ 1.07	1.50" X 3.00" Smooth Surface T-Slotted Profile - Six Open T-Slots	80/20 Inc.	1530-S-Black	\$ 5.66	6	\$ 33.96
Brackets							
8 Hole Dbl to Sgl T	\$ 10.71	15 Series 8 Hole - Tee Flat Plate	80/20 Inc.	4355-Black	\$ 10.71	6	\$ 64.26
4 Hole "L" Plate (2x3)	\$ 6.58	15 Series & Ready Tube 4 Hole - 90 Degree Angled Flat Plate	80/20 Inc.	4350-Black	\$ 6.58	12	\$ 78.96
2 Hole Gusset (1+1)	\$ 5.21	15 Series & Ready Tube 2 Hole - Gusseted Inside Corner Bracket	80/20 Inc.	4332-Black	\$ 5.21	16	\$ 83.36
4 Hole Wide Gusset (2x1+2x1)	\$ 7.16	15 Series 4 Hole - Wide Gusseted Inside Corner Bracket	80/20 Inc.	4334-Black	\$ 7.16	6	\$ 42.96
2 Hole Angle (1+1)	\$ 3.86	15 Series & Ready Tube 2 Hole - Inside Corner Bracket	80/20 Inc.	4302-Black	\$ 3.86	12	\$ 46.32
2 Hole Straight Plate (1x2)	\$ 4.36	15 Series & Ready Tube 2 Hole - Straight Flat Plate	80/20 Inc.	4307-Black	\$ 4.36	6	\$ 26.16
Hardware							
Slide-In Economy T-Nut -SS	\$ 0.63	5/16-18 Slide-in Economy T-Nut, SS (1.113"L, 0.638"W, 0.142"+0.08" T)	80/20 Inc.	3678	\$ 0.63	210	\$ 132.30
5/8" Flat Head Screw	\$ 0.38	5/16-18 x 5/8" Flat Head Socket Cap Screws, Stainless Steel 18-8, 25pk	Amazon	B08CKD4LJ3	\$ 9.49	1	\$ 9.49
3/4" Button Head Screw	\$ 0.42	5/16-18 x 3/4" Button Head Hex Cap Screw, Stainless Steel	80/20 Inc.	3614	\$ 0.42	225	\$ 94.50
Nylon Washer	\$ 0.22	5/16-Inch - Nylon Flat Washer, The Hillman Group 59461, 50-Pack	Amazon	B00NQZR30	\$ 10.75	4	\$ 43.00
3/8" Bolts	\$ 0.42	3/8"-16 x 1" Stainless Steel Grade 18-8 Hex Bolt, 13 Count	Menards	2322645	\$ 5.49	1	\$ 5.49
3/8" Lock Washer	\$ 0.35	3/8" Grade 18-8 Stainless Steel Split Lock Washer, 5 Count	Menards	2320285	\$ 1.75	2	\$ 3.50
3/8" Flat Washer	\$ 0.13	3/8" Class 18-8 Stainless Steel Flat Washer, 26 Count	Menards	2320103	\$ 3.29	1	\$ 3.29
Trail Rail Nut	\$ 2.43	Bolt Dropper T Slot Nuts (10 Pack) for Toyota Bed Deck Rail	Amazon	B07BWL4XGM	\$ 24.29	1	\$ 24.29
Other							
Self-Etching Primer		Rust-Oleum® Stops Rust® Dark Green Self-Etching Primer Spray, 12 oz.	Menards	5574700	\$ 5.27	1	\$ 5.27
Primer		Rust-Oleum® Painter's Touch® 2X Ultra Cover® Flat Black Primer Spray, 12 oz	Menards	5574777	\$ 4.29	1	\$ 4.29
Paint		Rust-Oleum® Painter's Touch® 2X Ultra Cover® Flat Black Spray Paint, 12 oz.	Menards	5574794	\$ 4.29	2	\$ 8.58
Adhesive Foam Seal		1-1/4"W x 3/16"H x 30' Long Foam Self-Adhesive Camper Weather Strip	Menards	4366440	\$ 5.69	2	\$ 11.38
Tonneau Cover		TruXedo Lo Pro Soft Roll Up Truck Bed Tonneau Cover	Amazon	523201	\$ 499.00	1	\$ 499.00

Sub-Total: \$ 1,657.05

Tax: \$ 99.42

Shipping Estimate: \$ 100.00

Total: \$ 1,856.48



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