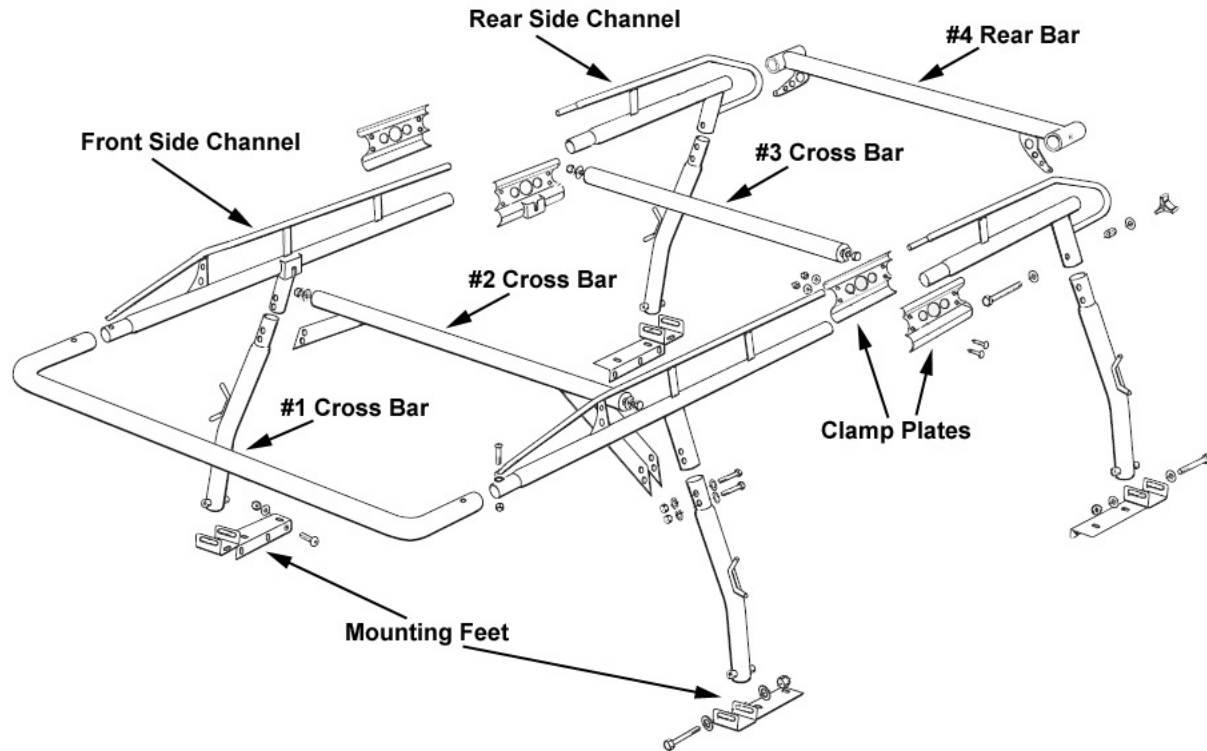


ROAD PRO

Stainless Steel Truck Rack



IMPORTANT: LEAVE ALL HARDWARE LOOSE UNLESS STATED OTHERWISE IN THESE INSTRUCTIONS!

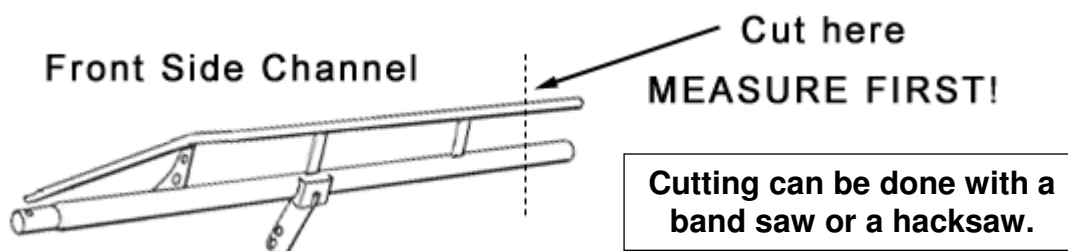
1. **SIDE CHANNEL ASSEMBLY** - Slide rear side channels fully into front side channels.
2. **ASSEMBLE #4 REAR BAR** - Slide the #4 rear bar onto the side channels and secure with two clevis pins (Y) & two lynch pins (S) (See Hardware List On Page 5)
3. **LEG INSTALLATION** – (All 4 legs are identical) Insert the legs into the rack assembly with the tie-down hooks facing outward. Bolt the rear legs and rear bar together using two bolts (N) each bolt receives two flat washers (G) (one on each side of the leg.) A 10mm high nut (B) and a black plastic knob (W)

Do **NOT** put bolts in the front legs yet.

4. **CLAMP PLATE INSTALLATION** - Attach the clamp plates to the side channel assemblies. Clamp plate with slotted bracket faces the inside. (This is where you will mount the #3 crossbar.) Secure each bracket with four carriage bolts (M) each bolt receives one flat washer (U) one lock washer (P) and one nut (Z) on the inside of the bracket.

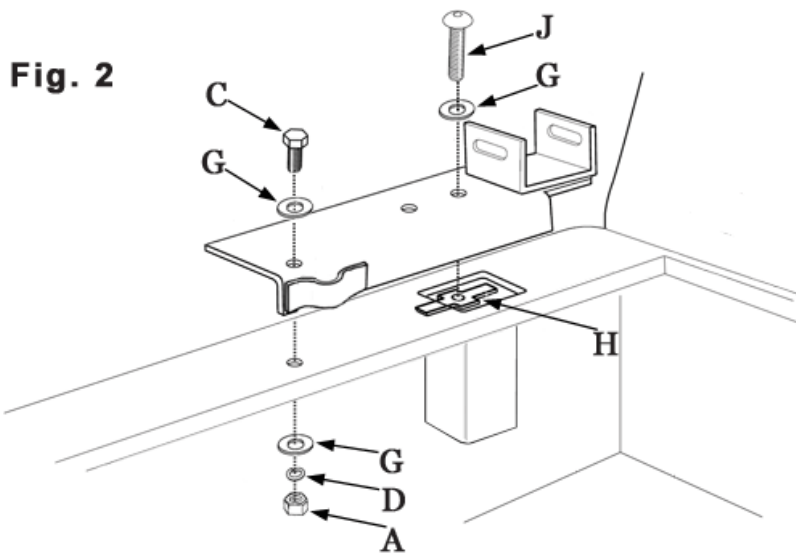
5. **ASSEMBLE #3 CROSSBAR** – With a flat washer (**G**) and lock washer (**D**) start a bolt (**F**) into each end of the **#3 cross bar**. Leave the bolts loose enough to slip into the brackets. With both washers on the inside of the bracket tighten both bolts.
6. **#2 CROSS BAR** – With a flat washer (**G**) and lock washer (**D**) start a bolt (**F**) into each end of the **#2 cross bar**. Leave the bolts loose enough to allow them to slip into the mounting brackets. With both washers on the inside of the bracket tighten both bolts.
7. Install two bolts (**X**) in each front leg using a flat washer (**G**) lock washer (**D**) & nut (**A**)
8. **MOUNTING FOOT BRACKETS** - Attach the mounting feet to the legs using a bolt (**T**) flat washer (**L**) lock washer (**O**) & nut (**K**).
9. **POSITION RACK ON TRUCK BED**- Move the assembled rack to the truck bed.
10. **RACK MODIFICATION** – Road Pro ladder racks are designed to be used on a variety of trucks with different bed lengths. In order to secure the rear mounting feet in the correct location, the **front side channels** may need to be cut by the installer.

Position the front mounting feet as far forward as possible. Bolt head will be approximately 3/4" from the cab of the truck. Check the position of the rear mounting feet. If they must be moved forward to clear the tailgate you will have to cut whatever that distance is off of both **front side channels**. (See Illustration below)



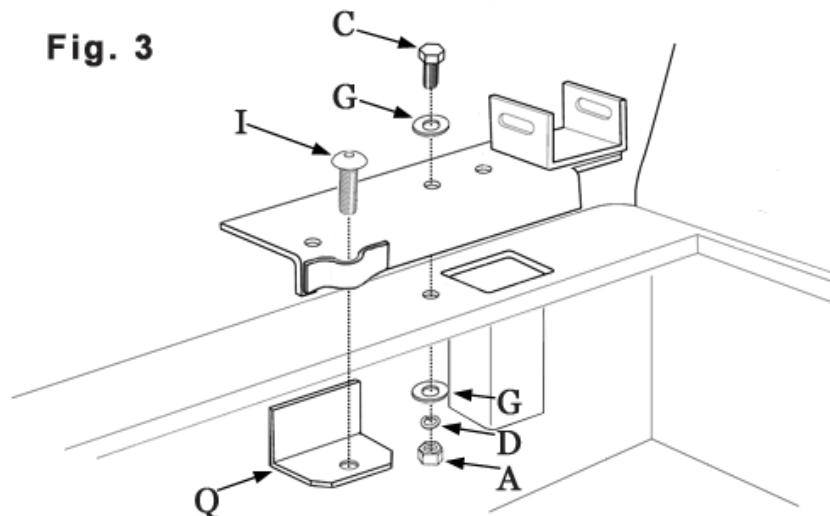
11. If you have determined that the front side channels have to be cut, remove the assembled rack from the truck bed. Disassemble the **#3 crossbar**, both sets of **clamp plates**, **#2 crossbar** & **front legs**. Remove front side channels & make your cuts. Put rack back together. Install **#1 crossbar** using two bolts (**X**) each bolt receives a flat washer (**G**) lock washer (**D**) and a nut (**A**) Reposition ladder rack on truck bed.

Note: Road Pro advises that you drill through the bed rail and install two mounting bolts (**C**) in each mounting foot. In some cases you may not have access to the underside of the bed rail. A no-drill kit consisting of four stake pocket T-nuts (**H**), four bolts (**J**), four side angle brackets (**Q**), and four bolts (**I**) is included to help with this issue. **You are still required to install at least one bolt (C) in each mounting foot through the bed rail along with two flat washers (G) a lock washer (D) and a nut (A). FAILURE TO DO SO WILL VOID THE MANUFACTURERS WARRANTY. Use a pre-drilled hole in the top of each mounting foot or drill an additional hole, if needed.** If you have to use the no-drill kit you have one of two options. (See page 3) Otherwise skip to page 4.



Option #1. (Fig. 2)

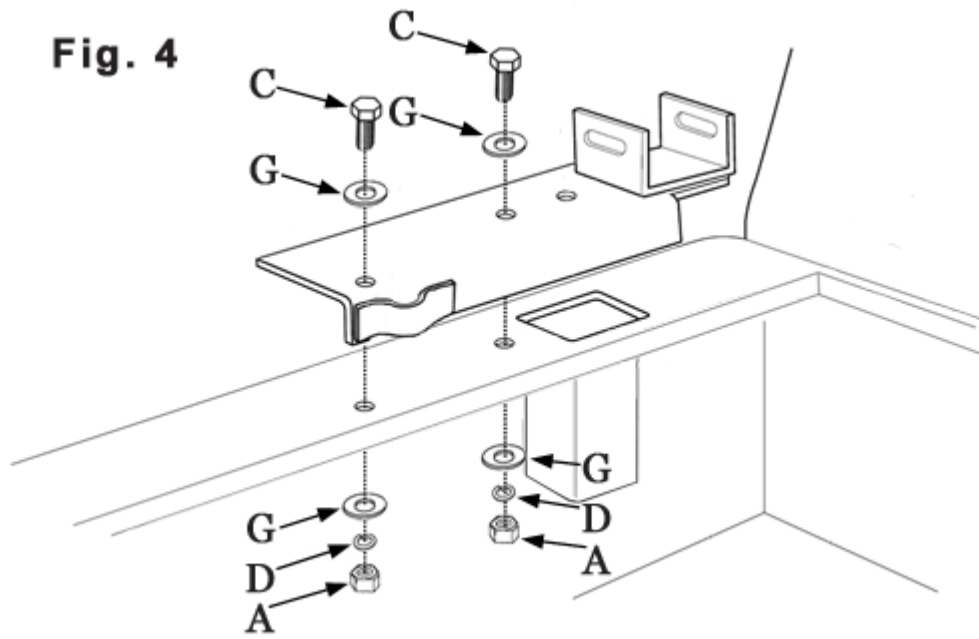
Position the front mounting feet as far forward as possible. Bolt head will be approximately 3/4" from the cab of the truck. Determine which pre-drilled hole falls over the stake pocket. If none of the pre-drilled holes fall over the stake pocket, mark and drill a hole in the mounting foot that is approximately over the center of the stake pocket. Put bolt (**J**) along with flat washer (**G**) through the mounting foot and start T-nut (**H**) as shown in figure 2. Maneuver the T Nut (**H**) inside the stake pocket, and tighten it up against the underside of the bed rail. Secure the rear of the front mounting foot to the bedrail using Bolt (**C**) along with flat washers (**G**), lock washer (**D**) and nut (**A**).



Option #2 (Fig. 3)

Position the front mounting feet as far forward as possible. Bolt head will be approximately 3/4" from the cab of the truck. Secure the rear of the front mounting foot to the bedrail using Bolt (**I**) and side angle bracket (**Q**) as shown. Use a pre-drilled hole in the top of each mounting foot or drill an additional hole if needed. Drill a 3/8" hole through the bed rail and install bolt (**C**) along with flat washer (**G**), lock washer (**D**) and nut (**A**).

Fig. 4



12. Position front mounting feet as far forward as possible. Determine which two pre-drilled holes will be used. You may choose to drill an additional hole in the foot bracket if needed. Center punch the hole locations and drill a 3/8" hole at each location. Install a foot-mounting bolt (**C**) two flat washers (**G**) one on each side of the bed rail. A lock washer (**D**) and a nut (**A**)
13. Check to be sure that the **#4 Rear Bar** clevis pins can be removed and installed easily. If not, check and adjust the rack alignment.
14. With rear mounting feet in position, determine which two pre-drilled holes will be used. You may choose to drill an additional hole in the foot bracket if needed. Center punch the hole locations and drill a 3/8" hole at each location. Install a foot-mounting bolt (**C**) two flat washers (**G**) one on each side of the bed rail. A lock washer (**D**) and a nut (**A**)
15. Complete the installation by tightening all rack assembly hardware.

Note: To reduce the risk of stainless steel fasteners galling while being tightened, apply only light pressure with minimal interruptions. Impact wrenches or other air-operated devices are NOT recommended. A high quality nickel anti-seize can be used but is not required.

Hardware List – A2-70 Stainless Steel

							
(32) 12mm ID x 28mm OD Flat Washer (L)	(4) 12mm Lock Washer (O)	(34) 10mm Flat Washer (G)	(18) 10mm Lock Washer (D)	(8) 8mm Flat Washer (U)	(8) 8mm Lock Washer (P)		
							
(4 ea.) 12mm Nut (K)	(14 ea.) 10mm Nut (A)	(8 ea.) 8mm Nut (Z)	(2 ea.) 10mm x 13mm High Nut (B)	(2 ea.) Black Plastic Knob 10mm (W)			
							
(4ea.) 12mm x 95mm Bolt (T)	(2 ea.) 10mm x 90mm Bolt (N)	(6 ea.) 10mm x 75mm Bolt (X)	(8 ea.) 10mm x 45mm Mounting Bolt (C)	(4ea.) 10mm x 25mm Bolt (F)	(8 ea.) 8mm x 16mm Carriage Bolt (M)	(2 ea.) SS Clevis Pin (Y)	(2 ea.) SS Lynch Pin (S)
				 www.protruckingproducts.com			
(4 ea.) Stake Pocket Nut (H)	(4 ea.) 10mm x 65mm Zinc Plated Bolt (J)	(4 ea.) Side Angle Bracket (Q)	(4 ea.) 12mm x 65mm Zinc Plated Bolt (I)				

Required Maintenance

NOTICE: Carbon deposits in the atmosphere or through direct contamination may impregnate themselves into the stainless tube causing flare ups of rust spots or surface rust. These rust spots will not corrode the stainless tube and can be eliminated using a high quality metal polish.

Applying a coat of wax over the entire surface of the ladder rack will act as a deterrent to carbon deposit build up.

Periodic maintenance is required to maintain a mirror finish.

CAUTION: Hauling loads on your rack will raise the vehicle's center of gravity. Heavy loads can make your truck unstable and increase its tendency to overturn. Consult the vehicle manufacturer for information on the load carrying capacity of your truck.

Limited Lifetime Warranty:

Road Pro's stainless steel truck rack is warranted to be free from defects in material and workmanship. This limited lifetime warranty covers only the repair or replacement of a defective rack, or part of a rack, at the manufacturer's discretion. The original purchase receipt must accompany all warranty claims. This warranty is void if the product shows signs of alteration, misuse, mishandling, improper care, neglect, improper application, and/or damage cause by improper installation.

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