



VICTORY  
4X4

# 4RUNNER HATCH LADDER INSTRUCTIONS

## TOOLS NEEDED

- 5/32" allen
- 1/2" socket
- Tape Measure
- 5/16" Drill Bit
- Drill

## HARDWARE

- 1/4-20 x 3/4" Button Head (Qty 17)
- 5/16-18 Hex Head (Qty 2)
- 5/16-18 Flange Nut (Qty 9)
- 1/4" Flat Washer (Qty 2)
- 3M Tape Squares (Qty 4)
- 18" Section of 5/16" Edge Trim
- 4" Section of 1/2" Edge Trim (Qty 2)

Please read the instructions below carefully before attempting to install.

## V1 LADDER

1. Remove the left plastic grab handle. Pry the top edge out. It should come out pretty easily by hand.



2. Cut the smaller edge trim in half and install it on the bottom edges of the top bracket. Place the 3M tape squares across the front-most section of the bracket and remove the masking film. Measure 4.5" from the far left edge of the rain gutter as shown. Making sure that the hooked portion of the bracket is wrapped down around the tailgate and pulled backward as tight as possible, stick the top bracket down with the tape. You will want to make sure the hooked portion hugs the tailgate as closely as possible, so that it does not hit the body when the tailgate is opened.



3. Now set the ladder on top of the bracket you just installed, place a towel between the bottom of the ladder and tailgate for now to protect the paint. Start the three bolts and flange nuts and snug them up.



4. Place a level on the side of the ladder to make sure it is plum. Then mark the bottom left or right edge with masking tape, so you know where the bottom bracket should go, in case your ladder moves while you are working. Install the larger edge trim on the bottom of the tailgate, where the bottom bracket will go.



5. Now loosely install the bottom bracket with two button head bolts and flange nuts.



6. Press the bottom bracket firmly against the bottom of the hatch so it sits flush. Drill the two bottom holes through the bracket using a 5/16" drill bit. Once the holes are drilled, you can remove the bracket and touch up the holes with paint to prevent rusting.

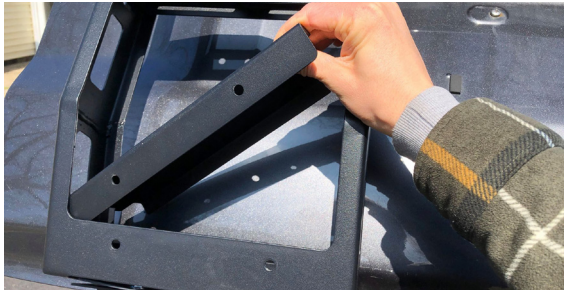


7. Reinstall the bracket and use the two hex head bolts, washers, and flange nuts to install the bottom to the hatch. You can reach through the handle hole to start the nuts. They are serrated flange nuts, so once they are started, you shouldn't need a wrench on the inside. You can now fully tighten these two bolts using a 1/2" socket.





8. Install the bottom step using two button head bolts and flange nuts. Make sure that the back flange of the step is sitting on top of and over the back of the ladder. Once installed, fully tighten the step.



9. The top and bottom brackets are slotted front to back, so go ahead and adjust the depth/angle of the ladder if you need to and tighten down all of the bolts. Enjoy your new ladder!



## V2 LADDER

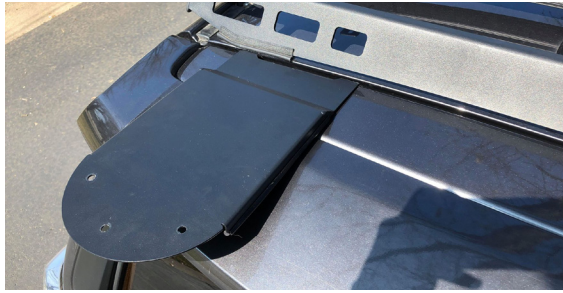
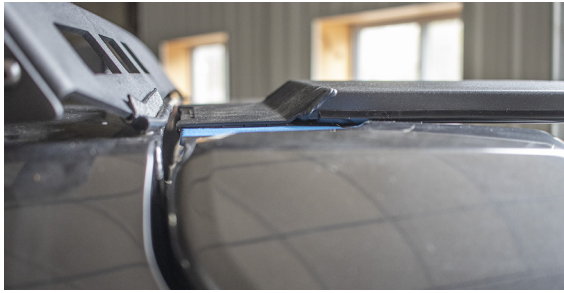
1. Remove the left plastic grab handle. Pry the top edge out. It should come out pretty easily by hand.



2. Cut the smaller edge trim in half and install it on the bottom edges of the top bracket. Place the 3M tape across the front-most section of the bracket and remove the masking film. Measure 4.5" from the far left edge of the rain gutter as shown. Making sure that the hooked portion of the bracket is wrapped down around the tailgate and pulled backward as tight as possible, stick the top bracket down with the tape. You will want to make sure the hooked portion hugs the tailgate as closely as possible, so that it does not hit the body when the tailgate is opened.







3. Now take the ladder and flip it upside down. Take the step and install it with two button head bolts and flange nuts, sliding it in through the bottom of the ladder. Leave the bolts loose.



4. Install the bottom plate over the step as shown. Bolt it in with four button head bolts and flange nuts. Tighten all six bolts now.



5. Now flip the ladder right side up and install the top plate with six button head bolts and flange nuts. Tighten them fully.



6. Set the ladder on top of the bracket on the hatch and place a rag between the bottom of the ladder and the tailgate for now (to protect the paint). Loosely bolt it with three button head bolts and flange nuts.



7. Place a level on the side of the ladder to ensure correct positioning to drill the bottom mounting holes. Once you have the ladder aligned where you want it, mark the position of the bottom of the ladder with tape. Place the two small pieces of edge trim on the hatch, directly below the ladder.





8. Now loosely install the bottom bracket with two button head bolts and flange nuts.



9. Press the bottom bracket firmly against the bottom of the hatch so it sits flush. Drill the two bottom holes through the bracket using a 5/16" drill bit. Once the holes are drilled, you can remove the bracket and touch up the holes with paint to prevent rusting.



10. Reinstall the bracket and use the two hex head bolts, washers, and flange nuts to install the bottom to the hatch. You can reach through the handle hole to start the nuts. They are serrated flange nuts, so once they are started, you shouldn't need a wrench on the inside. You can now fully tighten these two bolts using a 1/2" socket.



- 11.** The top and bottom brackets are slotted front to back, so go ahead and adjust the depth/angle of the ladder if you need to and tighten down all of the bolts. Enjoy your new ladder!

