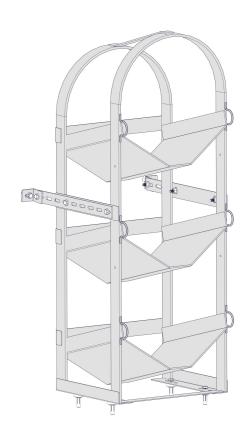
Holman

Instruction Guide 40200



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20190904R2 DATE:



PLEASE READ ALL INSTRUCTIONS AND WARNINGS PRIOR TO ASSEMBLING, INSTALLING, AND USING THIS PRODUCT

Warning



Always check for wires, fuel tanks and lines, brake lines and other important vehicle functionality items prior to drilling and installing all products.

Tools Needed

7/16" Socket and Wrench	1/2" Socket and Wrench	
1/4" Drill	25/64" Drill	
Drill Stop		

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Before You Begin

- Read all instructions.
- Use best judgment to ensure tank rack is properly secured.
- Use a combination of installation locations and methods to securely mount the tank rack.



Parts

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
А	40200-10	3 Tier Assembly	1
В	40200-00-001	Mounting Strap	2
С	40200-00-002	Mounting Angle Bracket	2
	18-40x00	Tank Rack Hardware	1



<u>Hardware</u>

ITEM NO.	TO SCALE	PART NUMBER	DESCRIPTION	QTY.
1		92865A544	1/4"-20 x 1" Hex Head	12
2		91102A750	1/4" Split Lock Washer	6
3		90126A029	1/4" Flat Washer	18
4		97135A210	1/4"-20 Nyloc Nut	6
5			1/4"-20 Plus Nut	6
6		.375 x 1.0 Nylon Spacer	3/8" Spacer	4



Step 1 – Determine Mounting Location

- Determine the desired mounting location for the tank rack to be installed and place into position. Below list some requirements.
 - At least two floor mounting locations free of wiring or critical components in the path of the drilling operation.
 - Ability to mount to side of shelf.
 - Side bracket mounting accessible.

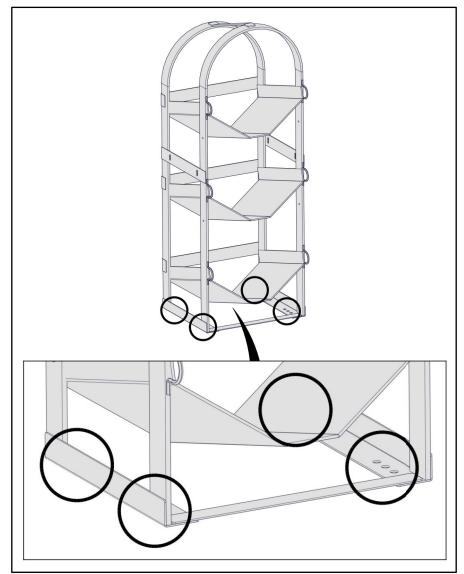
Step 2 – Mount to Floor

- Prior to mounting to the floor, be sure the rack can be mounted to a shelf as shown in step 3a or directly to the wall as shown in 3b.
- It is required to mount the tank rack to the floor of the vehicle in at least two locations. If possible, mount in four locations.

• In the desired location of the vehicle, mark through the bottom of the tank rack onto a safe location of the floor free of any wiring or critical components in the path of the drilling

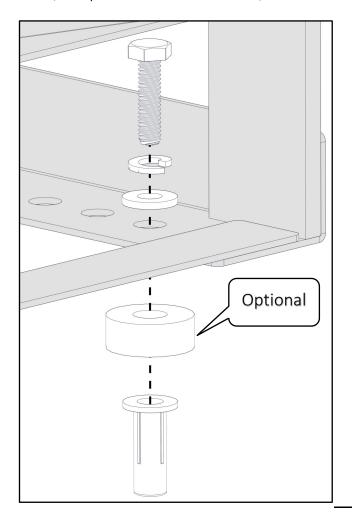
operation.

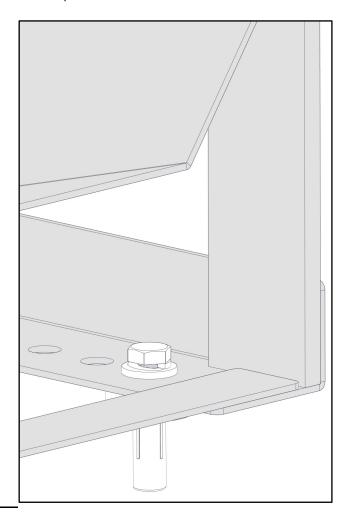
- Remove the tank rank to expose the markings. If a mat is in place, remove an area of the mat to expose the metal floor. (A hole-saw is recommended) Prior to drilling check underneath the vehicle to ensure safety.
- Drill a 25/64" hole into the floor. Be sure to use a drill stop to ensure safety when drilling.





- Install plus nuts into the floor where holes were drilled.
- Place tank rack over the installed plus nuts. Bolt into place using 1/4" x 1" hex head bolts, 1/4" split lock washers and 1/4" flat washers. Use a spacer under the tank rack if needed.

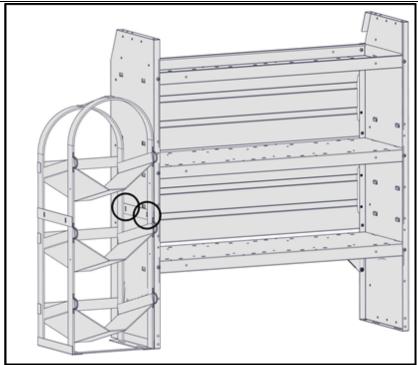


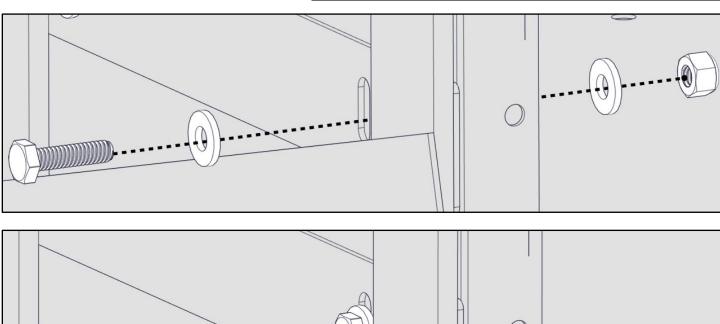




Step 3a – Attachment to Shelf

- When attaching to a shelf, the location should be set from the previous step.
- Mark onto the shelf through both slots on the tank rack as shown.
- Drill two 1/4" holes in the shelf side where previously marked.
- Attach the tank rack to the shelf using 1/4" x 1" hex head bolts, two 1/4" flat washers and 1/4" nyloc nuts.
- Follow the other steps to securely attach the tank rack.

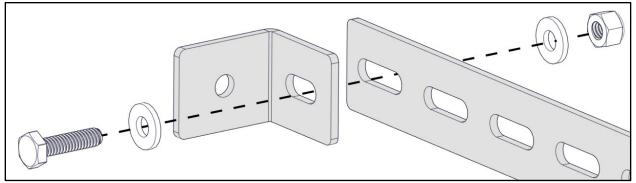


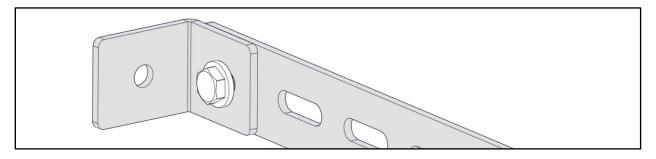




Step 3b – Attach Using Brackets

- Mount the angle bracket to one end of the strap using a 1/4" x 1" hex head bolt, two 1/4" flat washers and a 1/4" nyloc nut in the orientation shown.
- Snug tighten, but allow movement between brackets.

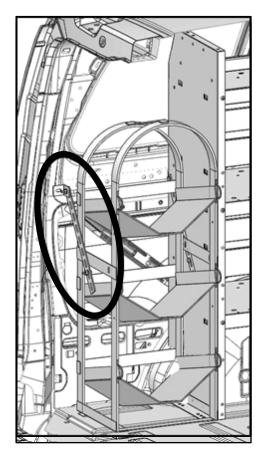




- Determine the best mounting location on the wall of the vehicle.
- Place the angle bracket against the chosen mounting location and align the strap with a slot on the side of the tank rack.
- Repeat on both sides of tank rack unless installed next to a shelf unit. See step 3a if the tank rack is mounted next to a shelf unit.

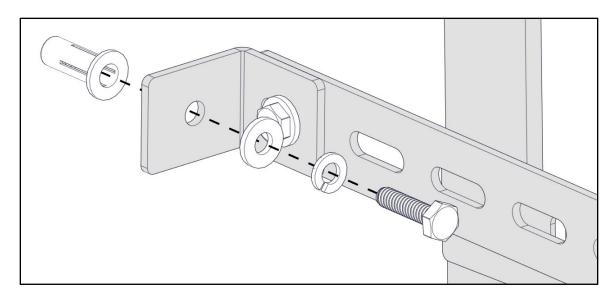
Note: If possible, have both slots on tank rack align with slots on the strap.

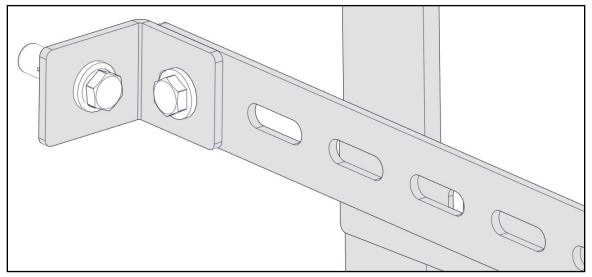
<u>Note:</u> If the tank rack is installed to a shelf unit on one side, use these instructions to attach on the free side.





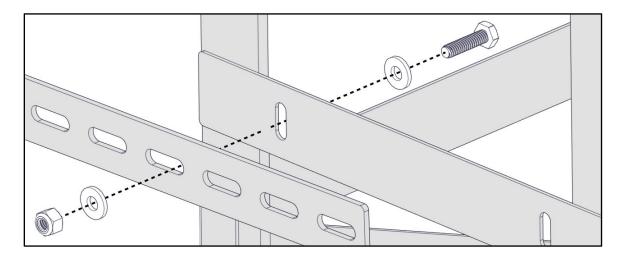
- Place the angle bracket firmly against a solid mounting location. With the strap aligned with a mounting slot on the tank rack, mark through the hole in the angle bracket onto the desired mounting location.
- Expose the markings on the mounting location.
- Prior to drilling, ensure there is no wiring or critical components in the path of the drilling operation. Drill a 25/64" hole. Be sure to use a drill stop to ensure safety when drilling.
- Install plus nuts where the holes were drilled.
- Align the angle bracket with the installed plus nuts. Bolt into place using 1/4" x 1" hex head bolt, 1/4" split lock washer and 1/4" flat washer.

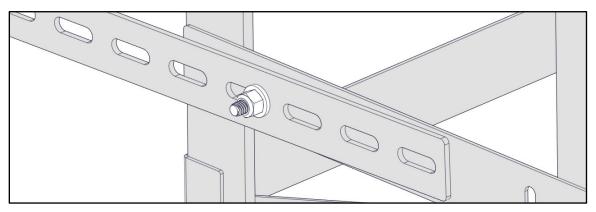




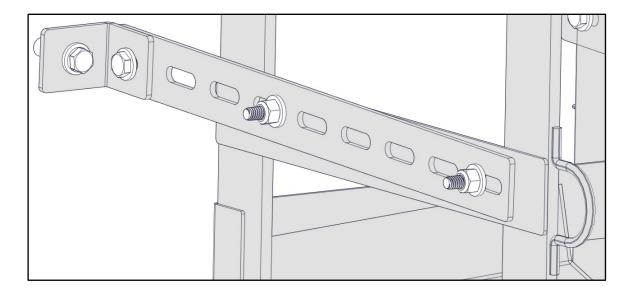


- Mount the strap to the tank rack using a 1/4" x 1" hex head bolt, two 1/4" flat washers and a 1/4" nyloc nut. If possible, mount using both locations on the tank rack strap.
- Snug tighten, but allow movement.





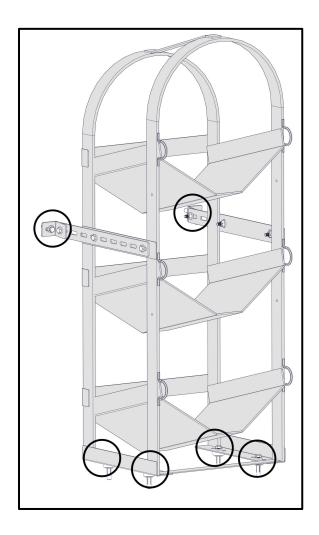
Both mounting locations are used in the image below.





Recommended Attachment

- It is recommended to attach the tank rack at all possible locations.
- Ensure safety if drilling into the floor.



Ensure all hardware is tight

Installation is now complete.