



Assembly Instructions

For StowAway Hitch Racks
Fixed Frame and Swingaway Frame
Models 025.0 and 025.3
(Rev. 0820)

Please review the instructions and safety guidelines carefully before assembling the StowAway Hitch Rack. Assembly and installation of the StowAway is best done by two people given the size and weight of the StowAway components. Assembly and installation of the carrier are solely the end user's responsibility.

See www.StowAway2.com for more information and videos about assembling the StowAway Hitch Rack.

StowAway Warnings and Guidelines

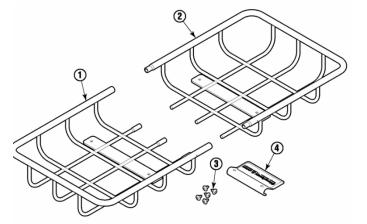
- EXHAUST WARNING When loading your rack, avoid putting items sensitive to exhaust heat in the areas behind the exhaust pipes, as hot exhaust could melt or damage the contents of the rack. If you want to divert exhaust away from the rack, you can add an exhaust diverter tip to the end of your exhaust pipe(s) or you can purchase a StowAway exhaust shield(s). Exhaust shields are available for both the driver and passenger sides of the vehicle. Diverters or shields are not necessary on vehicles with tail pipes that direct the exhaust down or to the side.
- The StowAway hitch rack is not intended for off-road use.
- StowAway models designed for a 2" hitch receiver should be used with a Class III or IV 2" receiver hitch. StowAway models designed for a 1.25" hitch receiver should be used with a Class II, 1.25" hitch receiver. We do not recommend the use of a 1.25" to 2" hitch converter with the StowAway carrier under any conditions.
- A seven-inch hitch extender can be used with Class III or IV hitches rated for more than 500 lbs tongue weight. Under no circumstances should the hitch tongue weight, vehicle tongue weight, or the vehicle gross vehicle weight capacities be exceeded.
- Before driving, be sure that your load is secured, the SwingAway frame is latched and both frame safeties are engaged.
- When traveling with the StowAway Carrier, obey posted speed limits and traffic cautions. Adapt your speed to the condition of the road, the load being carried, and the overall vehicle length with the carrier installed.
- For optimal load balance, the StowAway should be loaded with light, bulky items rather than dense heavy items. Never exceed the capacity of your rack. Use caution when swinging the carrier away from the vehicle. Do not step on the frame when in the open position.
- Do not use the StowAway to transport people, animals or flammables.
- The frame should be regularly inspected for signs of wear, corrosion, and/or fatigue. Racks used on salted roads or in salt air environments should be rinsed, dried and the moving parts lightly oiled after each use. Coating the inside and outside of the frame with a rust preventive product is advised in the case of regular exposure to salt or salt air.





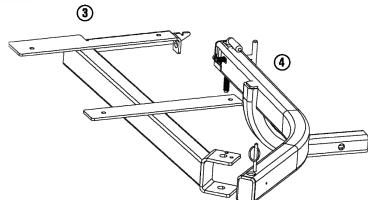
StowAway Cargo Rack parts

Remove parts from cartons and confirm that all parts have been received. Save all packaging until the unit is fully assembled and functional. Contact us at (800) 943-5377 if any parts are missing.



Cargo Rack

- Rack in two halves
- Screws 5 ea. self tapping
- Name Plate



SwingAway Frame

- Swing Arm
- Bent Hitch Bar

Hardware Kit

- 4 3/8" Bolts
- 8 7/8" Flat Washers for Mounting Rack (Top and Bottom)
- 4 Nylok Lock Nuts
- 1 ¾" Pivot Bolt
- 4 1.5" Flat Washers for Pivot Bolt
- 1 ¾" Nylok Lock Nut for Pivot Bolt
- 1 Hitch Pin (Not included if hitch lock is ordered)
- 1 Hitch Tightener

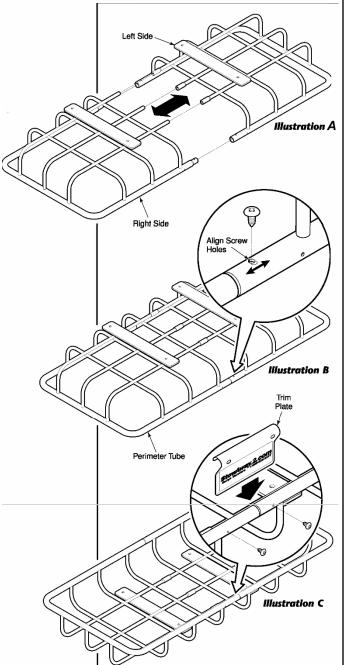
Tools Required for Assembly

Two large adjustable end wrenches or socket wrenches with 9/16" and 1 1/8" sockets. Phillips screwdriver.



Assembling the Cargo Rack

- 1. On a smooth surface, orient the left and right sides of the cargo rack in an upside-down position. Push the two halves of the cargo rack together by carefully sliding the tubing of the right side inside the tubing of the left side. (See illustration A).
- Once the two halves are together, slight adjustment may be needed to line up the screw holes. (See illustration B).
- Insert a screw into each of the connecting holes using Philips screw-driver. Use firm downward pressure to start the screw but do not fully tighten at this point.
- 4. Turn the cargo rack right-side up. Orient the left and right sides to find the "rear" of the cargo rack. The "rear" of the cargo rack has two small holes for mounting the name- plate on the perimeter tube. On the "front" side of the cargo rack, install another screw on the top of the perimeter tubing. Do not fully tighten.
- 5. Position the rack on the StowAway frame, with the rear of the rack facing away from the vehicle, and line up the mounting holes for the rack and the frame. Insert one mounting bolt, washer and nut and partially tighten. Note: The bolt heads and one washer should be on the top of the rack and the nylok and washer should be on the bottom of the frame. Re-check your mounting hole alignment, adjusting the cargo rack if necessary, and insert a second mounting bolt, washers and nut. Hand tighten. Follow with the remaining two mounting bolts and hardware. Once all four bolts are in place firmly tighten.



- 6. Tighten the three self tapping rack screws. Use firm downward pressure.
- 7. Position the name plate on the rear center of the rack, and affix with the remaining two self tapping screws. Tighten firmly. (See illustration C).

If you have purchased a **Swingaway frame**, follow the instructions on the remaining pages for Swingaway frame assembly.



Swingaway Frame Models - Assembling the Frame

- Slide the bent hitch bar into your vehicle's trailer hitch until the hitch pin holes are aligned (Fig 1). Locate the Hitch Pin or Hitch Lock from the hardware kit and insert the pin into the hitch. The hitch tightener need not be installed now unless you plan to use the StowAway immediately.
- Fit the swing arm yoke over the point of rotation on the hitch bar (Fig 2). Position two pivot bolt washers (Fig 3), one on top of the yoke and one between the yoke and the bar, then insert the pivot bolt though the yoke and the hitch bar. Insert the third washer the yoke and bar (grease washer and tap into place if it is tight) before pushing the pivot bolt through the bottom of the yoke. Add the fourth washer to the end of the pivot bolt and hand tighten the nylok lock nut onto the pivot bolt. With two large wrenches use firm pressure to tighten the nylok all the way to the bottom of the yoke. You will feel resistance as the nylon contacts the bolt.
- Test the frame to ensure that the swing arm swings freely.
- Close the swing arm until it is latched. This may require pressing down on the swing arm to clear the top of the latch hole. (This is common with an unloaded frame). For questions, watch the assembly video on our website.

Hitch Bar

Hitch Pin or Locking
Hitch Tightener

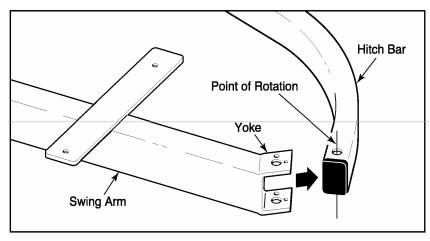
Tightener Plate

Lock Washer

Figure 3

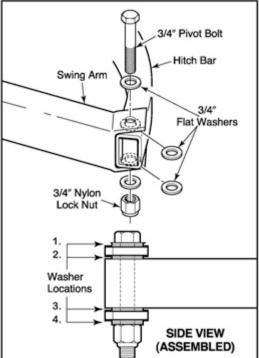
Figure 1





Attach Hitch Rack to the Frame – Fixed or Swingaway

- Be sure that the swing arm is closed and latched.
- Note: If you ordered the exhaust shield(s) you will want to install
 these now before mounting the rack to the frame. See exhaust shield installation instructions.
- Position the rack on the frame so that the rack nameplate faces rearward and the mounting holes are aligned. Place
 a washer over each hole and insert a bolt through the hole and the frame. Slide a flat washer and locknut onto each
 bolt and tighten, repeating for each bolt. Note: if you ordered the wheel kit you will install the wheels instead of
 the locknuts on the two rear bolts. See wheel kit instructions.





• If you have the swingaway frame, open and close the unit to ensure the frame closes and latches properly. It may be necessary to push down slightly on the empty carrier to ensure proper latching. To release the frame, pull up on the plunger pin handle.

Figure 4

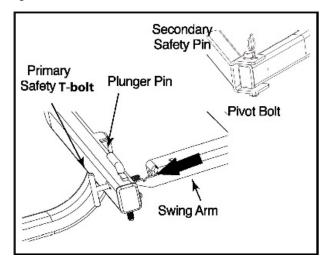
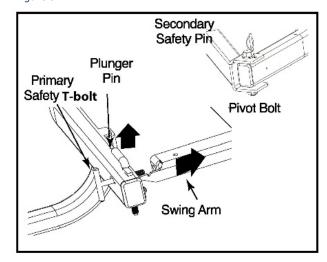


Figure 5



Using and Caring for the StowAway Hitch Rack Carrier

- The SwingAway frame is equipped with a latch, a primary safety and a secondary safety. To close the frame, swing it closed until the latch engages. Tighten the primary T-Bolt safety fully until the T-Bolt washer is flush to the frame. Be sure that the threads are properly aligned when tightening the bolt. Drop the secondary safety into place at the pivot point.
- To open the frame, remove both safeties and pull up on the orange plunger pin.
- The SwingAway frame may be locked at 90 degrees from the vehicle by inserting the safety pin into hole at the pivot point. Care should be taken when swinging the cargo box out near traffic or on an incline. The hitch rack should be loaded with the frame in the closed position when possible.

The StowAway rack and frame should be washed, rinsed and dried after each use to remove road grit or salt from the frame. Any sign of rust should be sprayed with rust remover/preventative like Rustoleum at once. Moving frame components, e.g. the pivot bolt, plunger pins and safeties, should be kept lubricated.





Warranty on the StowAway Hitch Rack

Pacific Recreational Products, Inc. (PRP) warrants to the original retail purchaser of this StowAway hitch rack that it is and shall remain free of defects in materials and workmanship for a period of ten years from the date of retail purchase. The limited warranty does not cover normal wear and tear, rust or corrosion, or damages caused by collision, disaster, abuse, modification or misuse. Misuse includes but is not limited to overloading of the carrier, exceeding the vehicle's load capacities, exceeding the hitch receiver's load capacities, improper installation, off-road use, use with a hitch of an incorrect size and style, or rust/corrosion caused by lack of proper cleaning and rust prevention.

This warranty does not cover rust or corrosion to the frame or hardware caused by moisture, salted roads or exposure to a salt air environment. To inhibit rust or corrosion caused by these factors, the frame and hardware should be rinsed clean after each use, dried thoroughly and all hardware coated with WD40, light oil or a rust inhibitor like Rustoleum.

Warranty services may be obtained by first calling, emailing or writing to PRP and describing the problem or perceived defect. PRP may request documentation to fully understand the nature of the problem or defect. If a defect or problem is confirmed, PRP will, at its sole discretion, replace, repair, or authorize the return of the hitch rack to PRP for a full or partial refund. Returns must be made to the specified address, along with the proof of purchase date, using the original shipping container or equivalent. Unless otherwise authorized, return transportation charges must be prepaid by the purchaser.

All express and implied warranties for this product, including the warranties of merchantability and fitness for a particular purpose, are limited in duration to a period of ten years from the date of purchase and no warranties, whether expressed or implied, will apply after this period.

If this product is defective, the sole remedy shall be repair, replacement or refund as provided above. In no event, will PRP or any of its officers, employees, or agents be liable to the purchaser for any damages, including incidental or consequential damages, arising out of the use of or inability to use the rack, even if PRP has been advised of the possibility of such damages, or for any claim by another party.

Consult our website www.StowAway2.com for assembly videos and other product information.

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Thank you for purchasing a StowAway2 Cargo Carrier!

