Assembly Instructions
For StowAway SwingAway Models
022.3, 022.3LT and 024.3 Max
(Rev. 1013)

Please review the instructions and safety guidelines carefully before assembling the StowAway Carrier. 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 Carrier.

StowAway Warnings and Guidelines

• **EXHAUST WARNING** – Hot exhaust directed at or below the StowAway box could melt or damage the box and its contents. For vehicles with straight back exhaust it is recommended that the exhaust be diverted with an exhaust pipe tip, or deflected from the box with a StowAway or comparable exhaust shield(s). StowAway exhaust shields can be purchased separately for both the driver and passenger sides of the vehicle. Exhaust shields are not necessary on vehicles with tail pipes that point the exhaust directly down or to the side.

• The StowAway Carrier 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 pounds tongue weight. Under no circumstances should the receiver hitch tongue weight, vehicle tongue weight, or the vehicle gross vehicle weight be exceeded.

• Before driving, be sure that all knobs, bolts, screws, and locks are firmly attached, tightened and locked, and that the SwingAway frame is latched and both safeties are engaged. Knobs, bolts, screws and locks must be regularly inspected for signs of wear, corrosion, and/or fatigue.

• 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 carrier. Use caution when swinging the carrier away from the vehicle and do not step on the frame when in the open position.

• Do not use the StowAway to transport people, animals or flammables. Do not transport items on the lid of the carrier, or use the lid as a work area, unless the unit is equipped with a lid rack.

• Always keep the carrier’s lid latched and locked when storing. Do not allow people to climb on, get into or sit on the StowAway at any time.

• Rinse and lightly oil the StowAway frame and hardware after traveling on salted roads or using the StowAway in a salt air environment.

Pacific Recreational Products, Inc.
Assembling the StowAway Carrier

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.

Box
1. StowAway Lid (Standard or Max)
2. StowAway Base (Standard or Max)

SwingAway Frame
3. Swing Arm
4. Bent Hitch bar

Hardware Kit
5. 1 - Drain Plug
6. 3 - Hinge Pins
7. 4 - 3/8” Bolts
8. 4 - Oblong Washers
9. 4 - Lock Nuts
10. 1 - ¾” Pivot Bolt
11. 4 - ¾” Flat Washers for Pivot Bolt
12. 1 - ¾” Lock Nut for Pivot Bolt
13. 3 - Releasable Cable Ties
14. 1 - Hitch Pin
15. 1 - Hitch Tightener

Note: The keys and instructions bag will be hanging on the right latch rod. This is located directly behind the latch handle of the locking latch.

Tools Required for Assembly
Two large adjustable end wrenches or socket wrenches with 9/16” and 1 1/8” sockets

Note: Remove the swing arm from its wood backing board with 9/16” wrenches or sockets.
1. Assembling the Frame

- Slide the bent hitch bar into your vehicle’s receiver hitch until the hitch pin holes are aligned (Fig 1). Locate the Hitch Pin from the hardware kit and insert the pin into the hitch. The hitch tightener need not be installed at this time 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 bar, then insert the pivot bolt though the yoke and the hitch bar. Insert the third washer below between the yoke and bar before pushing the pivot bolt through the bottom of the yoke, and add the fourth washer to the end of the pivot bolt after the bolt is all the way through. Tighten the nylon lock nut onto the pivot bolt until the swing arm swings freely, yet with light resistance. Firm pressure will be necessary to tighten the pivot bolt locknut onto the pivot bolt. The nut should be tightened all the way to the bottom of the yoke.

- Test frame to ensure that the Swing Arm swings freely.

- At this point you will want to swing and latch the frame so that you can mount the StowAway box. The frame is welded so that the Swing Arm spear latches smoothly when the box is loaded. When the box is unloaded or not yet installed, the spear may contact the tube slightly above the hole in the hitch bar. If you experience this contact, simply push down on the swinging arm as you swing it closed.

2. Attach Box to Frame

- Be sure that the swing arm is closed and latched.

- Position the box on the frame so that the box latch faces rearward and the mounting holes are aligned. Place an oblong washer over each hole and insert a bolt through the hole and the frame (Fig 4). Tighten the lock nuts onto each bolt so that they are firmly in place (best done with a socket wrench).
3. Attach Lid to the Base of the Box
   - Locate the nylon hinge pins.
   - Position the lid on the base of the box with the lid in the open position. Align hinge pin holes in the lid and the base.
   - Reach under the inner lip at the back of the box and push the left hinge pin into position (Fig 4). The pin should be pushed all the way to the hinge pin collar, but no further. Repeat this process with the right hinge pin, followed by the center pin. It will be necessary to reach under the wire harness when installing the right hinge pin. A small hammer can be used to tap the pins into place if necessary.
   - Locate and remove the keys from the right latch rod.
   - Close the lid, press down firmly on the lid with one hand and turn the latch with the other hand. The latch rods will slide into the lid teeth bushings and engage. If your latch rods do not engage it is likely that the lid teeth have moved slightly during shipping (temperature fluctuations can cause this). To realign the lid teeth, face the StowAway from the front (latch side) of the box, grab and pull each of the lid teeth toward yourself with about 10 to 15 pounds of pressure. Hold this position for roughly 30 seconds and try again to latch the box. If the latch rods still do not engage, repeat this process once again. You can refer to StowAway2.com for a video showing how to align the lid teeth. Always store the StowAway with the box latched to maintain the alignment of the lid teeth.

4. Final Assembly
   - Now that the cargo box is installed, test the SwingAway frame to ensure that 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 (Next Page, Figs. 7 & 8).
   - Push the drain plug into the drain hole at the bottom of the cargo box (Fig 5).
   - Pull the wire harness through the back of the box. Secure the harness to the hitch bar with the releasable cable ties (Fig 6), making sure the harness has enough slack for the closed or open positions, but is not pinched when the box is swung closed. Do not allow the harness to rest in front of the exhaust pipe.
   - Plug the StowAway wire harness into your vehicle’s wire harness plug located on the driver’s side of the hitch receiver. You may need an electrical adapter if your vehicle plug is not compatible with a four flat connector. Electrical adapters are available on StowAway2.com or through many automotive or hitch stores.
   - Check all lights to ensure that they are working properly.
Using the Stowaway Carrier

1. For optimal weight distribution, it is best to load the StowAway Carrier with your light and bulky items, saving dense and heavy items for the vehicle. Pack your gear with the weight distributed evenly across the bottom of the box.

2. Do not pack items too closely to the StowAway latch or taillights to avoid latch or taillight interference.

3. The StowAway cargo box is designed to prevent water from penetrating the interior of the box. The standard box uses a gasket for this purpose while the Max box uses a water channel and weep holes to channel water to the outside. Be sure to keep the weep holes clear of debris to ensure water drains to the outside. While these water prevention systems work effectively under most conditions, water or dust may penetrate the box in severe conditions and condensation may accumulate in the box under certain humid conditions. Please pack your items accordingly.

4. A hitch lock will secure the StowAway Carrier to your hitch. Hitch locks are available through StowAway2.com or through automotive or rack stores.

5. The StowAway SwingAway models come with a lit license plate bracket for mounting your rear license plate bracket on the carrier. Moving your license plate to the StowAway may not be necessary if your plate is clearly visible with the StowAway installed.

6. The SwingAway frame is equipped with a latch, a primary 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.

7. To open the frame remove both safeties and pull up on the orange plunger pin.

8. 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 cargo box should be loaded with the frame in the closed position if possible.

9. The StowAway is equipped with a locking latch and security features. However, a determined thief may access the box’s contents by compromising these components. Care should be taken when storing and transporting valuables in the StowAway.

10. The lights are designed to provide taillight, brake light, and turn signal functionality. Each light is tested for full functionality at the factory before shipping. If the lights do not appear to be functioning properly, please try the following steps:
   - Test the unit on another vehicle. Improper vehicle wiring can be the source of carrier lighting problems.
   - Spray WD40 into or onto the vehicle wiring plug and the StowAway four pin connector. Corrosion on these connectors is a common source of lighting problems. Check this connection and the plugs at each taillight to ensure that each is tight.
   - Consult your vehicle owner’s manual to ensure that the terminals on the vehicle plug match the functions of those on the StowAway2 (Fig 3).
Caring for your StowAway Carrier

1. The StowAway is equipped with a drain plug for ease of cleaning. The exterior surface of the cargo box may get dull or dirty and can be washed with dish soap and water and a wash mitt to get into the texture. Trim Shine Plastic Protectant can be used to restore the luster to the black StowAway boxes, and is generally available through an auto parts or accessories store.

2. The StowAway 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 at once. Moving frame components, e.g. the pivot bolt, plunger pins and safeties, should be kept lubricated. Road salt will cause the frame to rust unless the frame is rinsed, dried and lubricated after each use.

Warranty on the StowAway Cargo Carrier

Pacific Recreational Products, Inc. (PRP) warrants to the original retail purchaser of this StowAway2 cargo carrier 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, a sagging lid caused by placing a load on the lid without a lid rack or damage to the box from exhaust gas.

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 similar rust inhibitor.

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 cargo carrier 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 cargo carrier, even if PRP has been advised of the possibility of such damages, or for any claim by another party.

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

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Thank you for purchasing a StowAway2 Cargo Carrier!