



Fish Cat & Discovery Pontoon Boat Assembly Instructions



CAUTION

ALWAYS WEAR A GOVERNMENT APPROVED FLOATATION DEVICE WHEN FISHING.

KNOW THE LIMITS OF YOUR ABILITY AND THE LIMITS OF YOUR EQUIPMENT.

These assembly instructions cover the following models.

Fish Cat Streamer XL
Fish Cat 9-IR
Fish Cat 10-IR

Part # 200-000266
Part # 200-000286
Part # 200-000314

Discovery 8-IR
Discovery 9-IR

Part # 200-000346
Part # 200-000356

Boat Contents:

- | | | |
|-------------------------------|--------------------------------------|--|
| 2 - Pontoons | 2 - Velcro Straps (Discovery Models) | 2 - Oar Locks |
| 1 - 5 Piece Frame | 1 - Seat Bottom | 2 - Oar Stops |
| 1 - Anchor System/Motor Mount | 1 - Seat Back | (Not included on Streamer XL-IR model) |
| 1 - Cargo Deck | 1 - Stripping Apron | 1 - Hardware Packet |
| Mesh (Fish Cat Models) | 2 - Pockets | 1 - Repair Kit |
| Aluminum (Discovery Models) | 2 - 6' or 7' 2-Piece Oars | |

Hardware Packet Contents:

- | | | |
|---------------------|-----------------------|--------------------|
| 2 - Seat Hinge Pins | 4 - Winged Seat Bolts | 8 - 30" Cam Straps |
| 4 - Washers | 6 - Springer Clips | |

Repair Kit Contents:

- | | | |
|--------------------------|-----------------------------|--------------------------------|
| 2 - 6" X 6" PVC Material | 1 - Summit 2 Valve Adapter | 2 - Alcohol Prep Pads |
| 2 - 6" X 6" Vinyl | 1 - Vinyl Tubing Adapter | 1 - Tear Aid Instruction Sheet |
| 1 - Summit Valve Wrench | 3 - Type B Adhesive Patches | 1 - Piece Sandpaper |

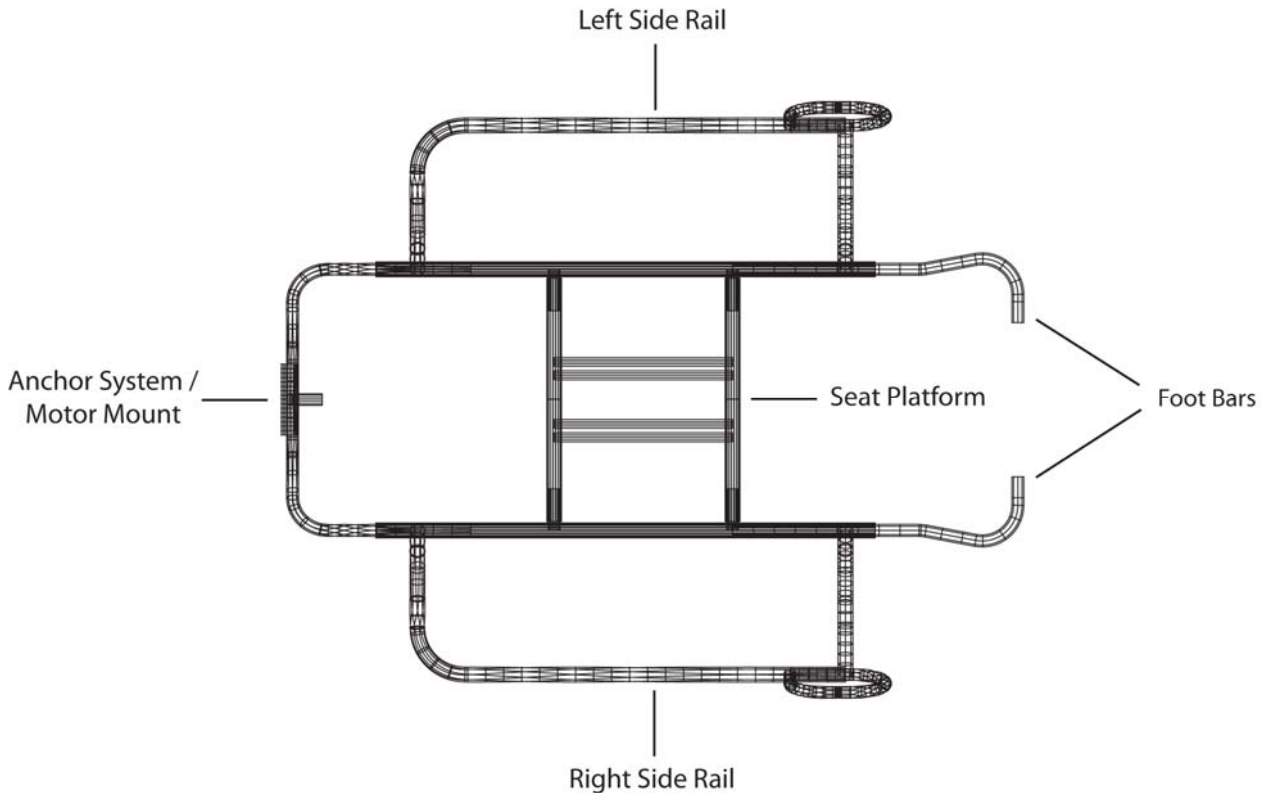
Items Needed for Assembly: (not included)

- | | |
|----------------------|------|
| Phillips Screwdriver | Pump |
|----------------------|------|

Recommended Accessory: (not included)

- 12 Pound Anchor & Rope

Frame Diagram



Fish Cat Frame Assembly

Items needed:

1 - Left Side Rail
1 - Right Side Rail

1 - Seat Platform
2 - Foot Bars

1 - Anchor System / Motor Mount
6 - Springer Clips

1. Insert the side rails of the frame into the seat platform and secure with (4) Springer clips. The seat platform includes 4 pieces of square tubing attached to 2 cross bars. The correct position for the seat bar is to position the welded rails above crossbars.
2. The adjustable foot bars are to be installed into the ends of the frame located closest to the oar stands and secured with springer clips (2).
3. Insert the anchor system / motor mount into rear of frame.

Fish Cat Mesh Cargo Deck Installation

Items needed:

1 - Assembled Frame

1 - Mesh Cargo Deck

1. Secure the mesh cargo deck over the rear of the frame, next to the anchor mount, using the adjustable buckles. The mesh deck should be placed on top of the rear section of the frame near the anchor mount, with the straps and buckles underneath the frame.
2. The straps draped over the frame bars and inserted into the ladder lock buckles located on the bottom side of the mesh deck. Tighten the straps evenly to secure the mesh deck in place.

Proceed to Seat Assembly

Discovery Frame Assembly

Items needed:

1 - Left Side Rail
1 - Right Side Rail

1 - Seat Platform
2 - Foot Bars

1 - Anchor System / Motor Mount
4 - Springer Clips

4. Insert the side rails of the frame into the seat platform and secure with (2) Springer clips. The seat platform includes 4 pieces of square tubing attached to 2 cross bars. The correct position for the seat bar is to position the welded rails above crossbars.
5. The adjustable foot bars are to be installed into the ends of the frame located closest to the oar stands and secured with springer clips (2).
6. Insert the anchor system / motor mount into rear of frame.

Discovery Aluminum Cargo Deck Installation

Items needed:

1 - Assembled Frame
1 - Cargo Deck

2 - Springer Clips
2 - Velcro Straps

1. Install the aluminum cargo deck behind the seat bar. Align the holes of the cargo deck with those of the rear seat bar frame. Secure with (2) Springer clips.
2. Secure Velcro straps on both sides of the aluminum cargo deck to the frame rails.

Seat Assembly

Items needed:

1 - Assembled Frame
1 - Seat Bottom

1 - Seat Back
2 - Seat Hinge Pins

4 - Washers
4 - Winged Seat Bolts

1. Attach the seat back to the seat bottom by removing the (2) seat hinge pins in the seat back, place the seat back in position then re-insert and secure the seat pins.
2. Place the seat onto the seat platform and secure the seat using the (4) washers and (4) winged seat bolts.
3. The seat can now adjusted forward or back depending on your weight load. Proper balance for the pontoon boat should be such that it floats evenly to slightly forward heavy.

Make sure to tighten the wing nut seat bolts prior to each use!

Cargo Pocket Installation

Items needed:

1 - Assembled Frame

2 - Pockets

1. Secure the 2 pockets onto the frame next to the oar stands using the side release buckles. (See image on front page for specific location.)

Pontoon Inflation

Items needed:

2 - Pontoons

1 - Vinyl Tubing Adapter

1 - Summit 2 Valve Adapter

1 - Pump (not included)

Inflate the pontoons using a hand, foot or an electric pump designed for inflatable boats. If using an electric pump for initial inflation, a hand pump must be used to top off the pontoons.

To inflate:

1. Remove the dust cap from the valve.
2. Push and turn the valve stem 1/4 turn to the left. This positions the valve stem in the up or closed position. Having the valve stem in the closed position allows air to be pumped into the pontoon and will prevent the air from escaping.
3. Connect the clear vinyl valve adapter to the pump hose and to the gray Summit 2 valve adapter.
4. Insert the Summit 2 valve adapter into the valve on the boat. A 1/4 turn to the right will lock the adapter to the valve.
5. Inflate the boat to a pressure of 2.5 psi.
6. Repeat procedure for the other pontoon.

If the pontoons start to look disfigured when inflating, stop and release the air from the pontoon. Carefully unzip the pontoon and adjust the interior bladder so that it fills the disfigured area. Once the adjustment is completed, carefully close the zipper, replace the split ring and re-inflate the pontoons following the steps above.

Do not over inflate the pontoons.

Inflation Pressure: A good rule for gauging the proper pressure is to push down with your thumb at the center of the tube. If you can deflect about a half an inch from the top plane of the tube, it will be close to 2.5 psi.

To deflate:

1. Depress the valve stem and turn it 1/4 turn to the right (clockwise). This positions the valve stem in the down or open position and will allow air to escape freely from the pontoons.



CAUTION

Changes in air temperature and elevation could cause the air inside the pontoons to expand which could cause the pontoons to burst. Always release some air when these conditions occur.

Never leave your boat sitting in direct sunlight when it is out of the water.

Securing the Frame

Items needed:

1 - Assembled Frame

2 - Inflated Pontoons

8 - 30" Cam Straps

1. Proper positioning of the pontoons should be so that the logos on the outside of the pontoons and to the bow or front of the boat.
2. Place the frame on top of the pontoons with the foot bars toward the front of the boat. Center the frame between the D-rings on the side of the boat.
3. Using the (8) 30" Cam Straps (one for each D-ring) secure the frame to the D-rings. One simple way to do this is to begin by running the strap through the frame near the D-ring leaving the buckle near the frame. Next, run the strap through the D-ring and place the free end of the strap into the jaws of the buckle. Repeat procedure for all D-rings.
4. Once all cam straps are in place, tighten all cam straps evenly so they are snug against the pontoons.

Streamer XL Oar Installation and Adjustment

Items needed:

1 - Assembled Boat

2 - 6' 2-Piece Oars

1 - Phillips Screwdriver (not included)

The 6' 2-piece oars come with clamp on oar locks pre-installed.

1. Assemble both 6' 2-piece oars.
2. Install the clamp on oar lock stem into the oar stand.
3. To achieve the proper positioning of the oars, there should be about 3" to 4" between the oar grips at their closest position. The distance from the end of the oar grip to the clamp on oarlock should be same for both oars.
4. Once the position has been determined, tighten the bolts using the Phillips Screwdriver.

Proceed to Apron Installation

Oar Installation and Adjustment

Items needed:

1 - Assembled Boat

2 - Small Oar Locks

1 - Phillips Screwdriver (not included)

2 - 6' or 7' 2-Piece Oars

2 - Split Rings

2 - Oar Stops

The 6' or 7' 2-piece oars come with pre-installed oar sleeves.

1. Insert the small oar locks in the oar stands and secure with the split rings.
2. Assemble both oars.
3. Fit the oar stops onto the oar sleeves.
4. To achieve the proper positioning of the oars, there should be about 3" to 4" between the oar grips at their closest position. The distance from the end of the oar handle to the oar stops should be same for both oars.
5. Once the position has been determined, tighten the bolts using the Phillips Screwdriver.

Apron Installation

Items needed:

1 - Assembled Boat

1 - Stripping Apron

1. Secure the apron to the frame using the frame loops. These are arch shaped pieces of black plastic secured onto the frame. The front frame loops are located on the front of the oar stands; the rear frame loops are located on the side rails close behind the seat platform.



CAUTION

Two of the apron clips, which attach the apron to the frame, have been snipped so that it will not lock. This allows for easier entry and exit.

Anchor Installation

Items needed:

1 - Assembled Boat

1 - 12 Pound Anchor & Rope
(not included)

1. Tie one end of the rope onto the anchor using a secure knot. Next, thread the free end of the rope through pulleys 1 & 2, located underneath the motor mount.
2. Insert the rope between the bracket and pulley 3.
3. Feed the rope underneath the cargo deck and seat bar. (Cargo deck and seat are removed for illustration purposes) Insert the rope between the bracket and pulley 4.
4. Secure the rope in the rope cleat.



Warranty

Outcast Sporting Gear's warranty covers defects in materials and workmanship only for a period of 5 years from the date of purchase for the original owner.

Outcast Sporting Gear reserves the right to determine whether to repair or replace any Outcast Sporting Gear product covered by this warranty and the right to replace any discontinued models with current models when necessary. Colors may vary between original and replacement parts.

If you experience a problem with the boat, please contact Outcast Sporting Gear at 800-966-0976 for a Return Authorization number.

**If you have any questions, please contact your nearest dealer or
Outcast Sporting Gear, 2021 E. Wilson Lane, Meridian, ID 83642 800-966-0976**

Thank you for choosing Outcast Sporting Gear products.