

How to Hook Up an Automatic Ballast System.

The Best Possible Way is by Keeping it Basic!



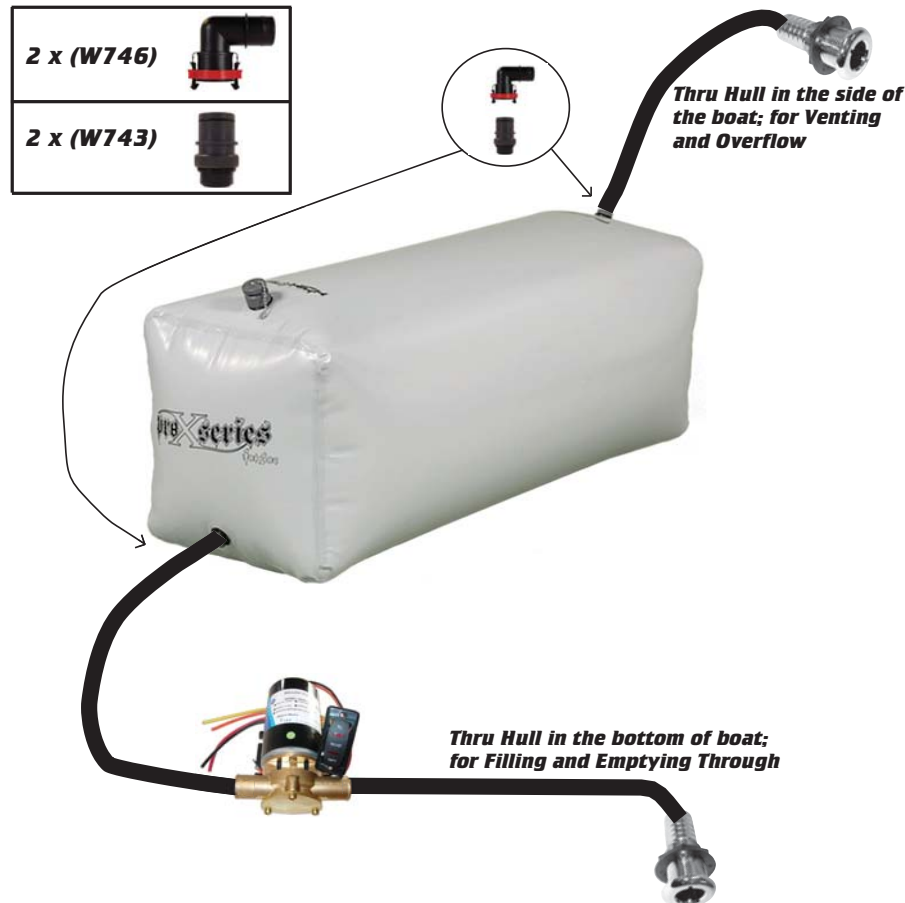
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Required parts for EACH Pro X Series Fat Sac you will need the following:

- 1 each of (W610-P) - Jabsco Metal Ballast Puppy Pump (high volume, self-priming, reversible) with Fill/Empty Switch
- 25 ft of (558031-Black Hose) - Black Reinforced Bilge Hose (fits 1" & 1 1/8" fittings)
- 2 each of (W743) - 1 1/8" Quick Connect - Sac Valve Thread (use PVC Cement to screw this fitting into the Fat Sac)
- 2 each of (W741) - Flow-Rite 1 1/8" Straight Quick Connect Socket
- 2 each of (W746) - Flow-Rite 1 1/8" Elbow Quick Connect Socket
- 6 each of (558031-Clamp) - 316 Stainless Steel Worm Drive Hose Clamp 5/16" - 1 1/2" Clamp Diameter Range
- 2 each of 1" Thru Hulls - One for the bottom of the boat for Filling/Emptying; One for Venting/Overflow
- Adequate length of electrical wire to wire up the fill/empty switch and the Jabsco Metal Ballast Puppy Pump

Directions:



Step 1:

Run Black Reinforced Hose from the Thru Hull Fitting in the bottom of the boat to one side of the Jabsco Pump.

Step 2:

Run Black Reinforced Hose from the other side of the Jabsco Pump to the bottom valve on the Pro X Series Fat Sac.

Step 3:

Run Black Reinforced Hose from the highest valve on the top of the Pro X Series Fat Sac to the Thru Hull Fitting out the side of the boat.

NOTE: The vent overflow thru hull fitting needs to be higher than where the Vent Hose is attached to the valve on the top of the Pro X Series Fat Sac (When Full). This is to prevent water from coming out of the vent overflow thru hull when starting, stopping, turning, hitting waves or leaning the boat over.