

2800 Hybrid Owner's Manual

Model Year 2027



Table of Contents

2800 Hybrid Specifications 3
Designated Occupency Positions 4
Pre-Operation Checklist 5
Maintenance & Cleaning 7
Engine Break-In Period 9
Switch Panel & Helm 10
Fuel-Water Separator & Drain 12
Bilge 13
Systems 14
Trolling Motor Wiring 15
Battery Switch and Breaker Panel 16
Ladder & Props 16
Fuel System 18
Self-Bailing Cockpit & Livewell 18
Standard Features 21
Optional Features 23
Pathfinder 2800 Hybrid Forward Deck Wiring Schematic 25
Pathfinder 2800 Hybrid Aft Deck Wiring Schematic 26
Pathfinder 2800 Hybrid Hull Wiring Schematic 27
Pathfinder 2800 Hybrid Water System 28
Pathfinder 2800 Hybrid Fuel System 29
Location and Reordering of Warning Labels 30
Location and Reordering of Warning Labels 31
Designated Location of Fire Extinguisher Labels 32
2800 Hybrid Bunk Placement 33
2800 Hybrid Bunk Placement 34
Upholstery Care & Cleaning Guide 35
Warranty 36

2800 Hybrid Specifications

L.O.A.....28' 05"

BEAM.....9'5"

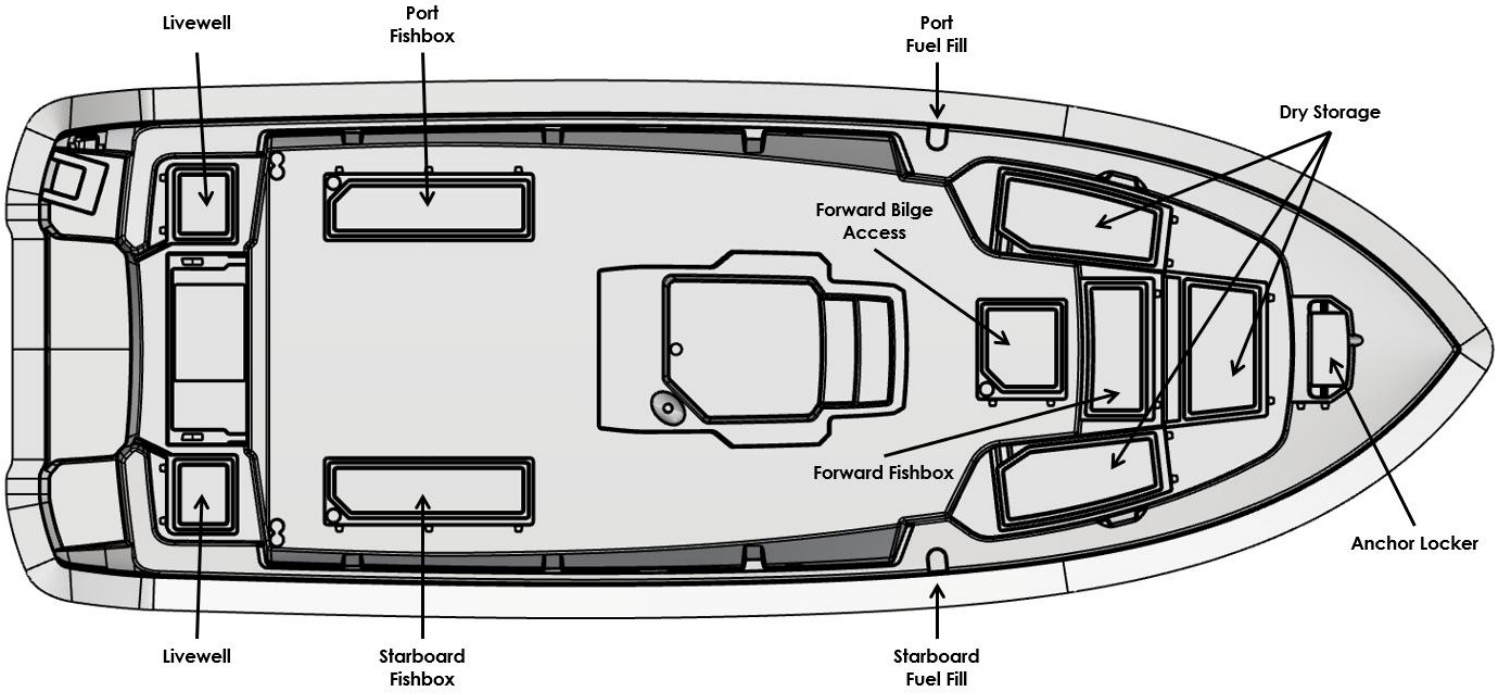
DRAFT.....17"

DEADRISE.....17 DEG.

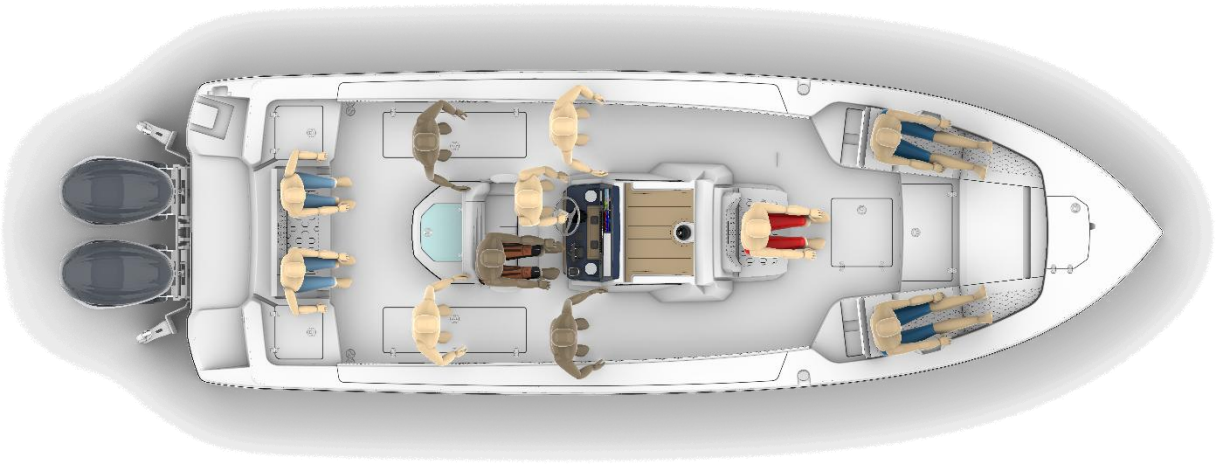
WEIGHT W/ ENGINE.....7,150 LBS.

FUEL CAPACITY.....182 GAL.

MAXIMUM H.P.....700



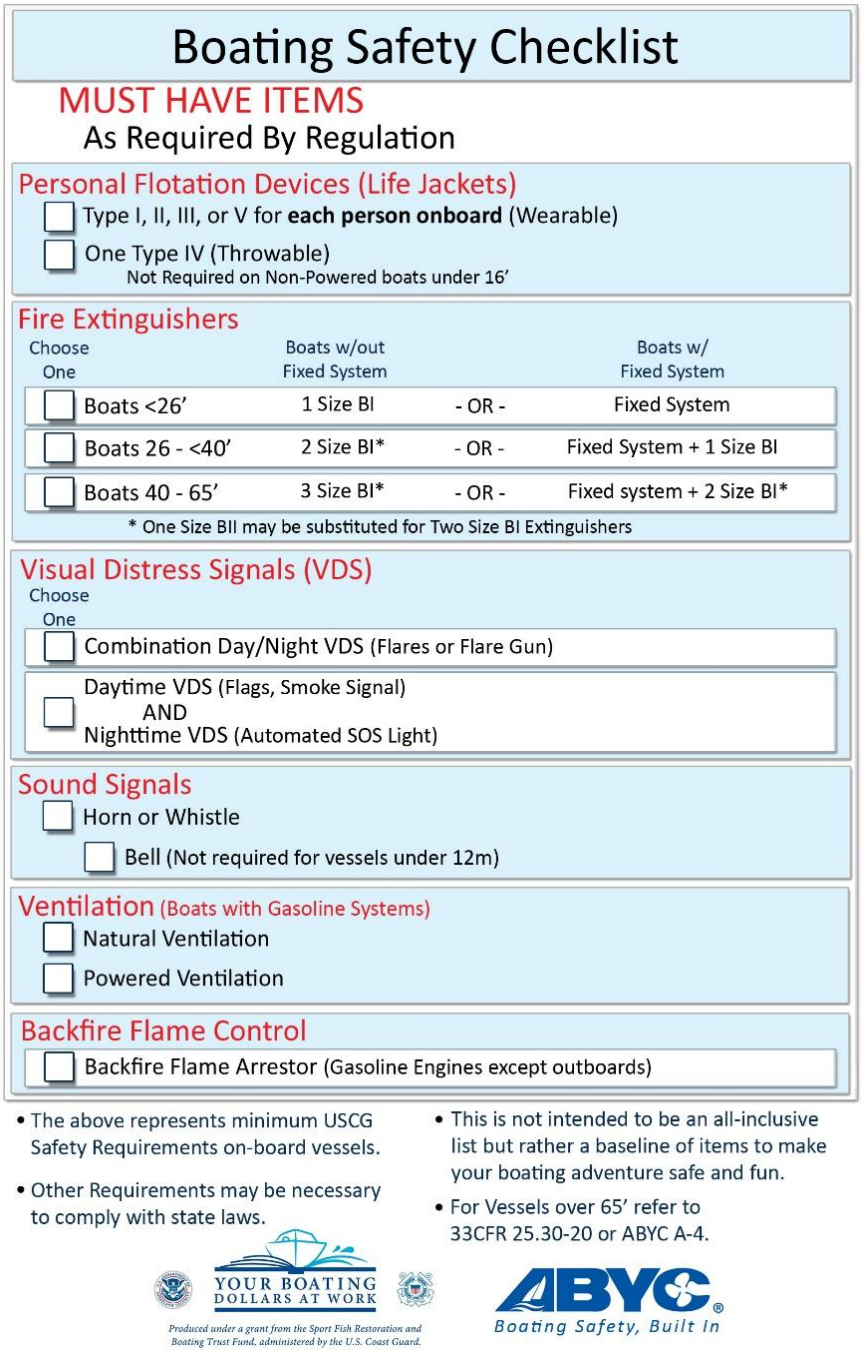
Designated Occupency Positions



Note: The Pathfinder 2800 is Yacht Rated and therefore capacity of the boat is not determined by ABYC or USCG regulation. The above image illustrates the manufacturers' recommended max loading condition, but safe loading is the responsibility of the captain.

Pre-Operation Checklist

We recommend you print the following documents and store them at the helm station.



Boating Safety Checklist

MUST HAVE ITEMS
As Required By Regulation

Personal Flotation Devices (Life Jackets)

- ☐ Type I, II, III, or V for **each person onboard** (Wearable)
- ☐ One Type IV (Throwable)
  Not Required on Non-Powered boats under 16'

Fire Extinguishers

Choose One	Boats w/out Fixed System		Boats w/ Fixed System
☐ Boats <26'	1 Size BI	- OR -	Fixed System
☐ Boats 26 - <40'	2 Size BI*	- OR -	Fixed System + 1 Size BI
☐ Boats 40 - 65'	3 Size BI*	- OR -	Fixed system + 2 Size BI*

* One Size BII may be substituted for Two Size BI Extinguishers

Visual Distress Signals (VDS)

Choose One

- ☐ Combination Day/Night VDS (Flares or Flare Gun)
- ☐ Daytime VDS (Flags, Smoke Signal)
  AND
  Nighttime VDS (Automated SOS Light)

Sound Signals

- ☐ Horn or Whistle
- ☐ Bell (Not required for vessels under 12m)

Ventilation (Boats with Gasoline Systems)

- ☐ Natural Ventilation
- ☐ Powered Ventilation

Backfire Flame Control

- ☐ Backfire Flame Arrestor (Gasoline Engines except outboards)

- The above represents minimum USCG Safety Requirements on-board vessels.
- Other Requirements may be necessary to comply with state laws.
- This is not intended to be an all-inclusive list but rather a baseline of items to make your boating adventure safe and fun.
- For Vessels over 65' refer to 33CFR 25.30-20 or ABYC A-4.

YOUR BOATING DOLLARS AT WORK

Produced under a grant from the Sport Fish Restoration and Boating Trust Fund, administered by the U.S. Coast Guard.

ABYC® Boating Safety, Built In

Boating Safety Checklist

Recommended Items

Items in Red May be Required in Some States

Boats on Inland Waters
Everything on Required List PLUS:

- ☐ First Aid Kit
- ☐ Anchor with Sufficient Line
- ☐ Bailing Device
- ☐ Sun Protection
- ☐ Alternate Propulsion (Paddles, Oars)
- ☐ Boating Safety Education/ Certificate
- ☐ Watersports Flag (Skier Down/Diver Down Flag)

Boats on Nearshore Waters
Everything Above PLUS:

- ☐ Extra Food & Water
- ☐ Float Plan
- ☐ Compass
- ☐ VHF Radio
- ☐ GPS/Chartplotter
- ☐ Depth Finder
- ☐ Charts
- ☐ Spare Tool Kit

Boats on Offshore Waters
Everything Above PLUS:

- ☐ EPIRB
- ☐ Life Raft
- ☐ Searchlight
- ☐ List of CPR Instruction
- ☐ Radar
- ☐ Radar Reflector
- ☐ Shore Landing Craft (Tender)
- ☐ Man-Overboard Recovery Gear
- ☐ AIS
- ☐ Sea Drogue
- ☐ Safety Knife
- ☐ Weather Information System
- ☐ Radio Direction Finder
- ☐ Long Range Communications Gear

Boats on River Waters
Everything on Required List Plus:

- ☐ Throw Bag
- ☐ Helmet

Miscellaneous Items
Other Items That May be Recommended:

- ☐ Heaving Line
- ☐ Spare Keys
- ☐ Boat Hook/Pole
- ☐ Spare Propeller
- ☐ Extra Engine Oil
- ☐ Handheld Lead-line
- ☐ Strobe Light
- ☐ Carbon Monoxide Detector
- ☐ Extra Clothing
- ☐ Marine Hardware
- ☐ Masks & Fins (For Clearing Props)
- ☐ Storm Sails

Maintenance & Cleaning

Maintenance

Pathfinder advises owners that maintenance and repairs should be performed at an authorized Pathfinder Dealer. The following information is general in nature and should not be considered a repair manual or guidelines set forth by Maverick Boat Group.

Cleaning

Each Pathfinder boat is constructed using the finest materials and components available. However, no material is immune to the ravages of the saltwater environment. After each use, your boat should be thoroughly washed using fresh water. To avoid water spots, dry your vessel using a soft cloth. A fiberglass wax may be used to preserve the luster of the hull.

Thorough and routine cleanings of your stainless fittings are required to maintain their appearance. After each use of your boat, clean stainless fittings using fresh water and a mild soap. Dry fittings completely. A wax or polish may be applied after cleaning. Any rust must be removed as soon as possible to prevent irreversible damage to your vessel and/or its components. A light coat of lubricant on metal railing, screws and electrical connections will help prevent electrolysis. The same holds true for your trailer.



Aquatic Invasive Species (AIS)

Aquatic invasive species (AIS) are plants and animals that occur in waters in which they are not native and whose introduction causes or is likely to cause economic or environmental damage or harm to human health. AIS have a negative impact on the waterway, its native species, and recreational and commercial uses of the waterway.

As responsible boaters and citizens, each boat owner should do their part to prevent the spread of these aquatic hitchhikers. In many cases, it is also required by law. Check local regulations for any waterway where you will boat.

After each boating trip, follow these three simple steps before you leave the water access to stop the spread of AIS: Clean, Drain, and Dry. This is the boater's way to help protect the environment from the damage that AIS can cause.



Clean

Inspect and remove all aquatic plants, animals, mud, and debris from the boat, engine, trailer, anchor, and any watersports equipment.

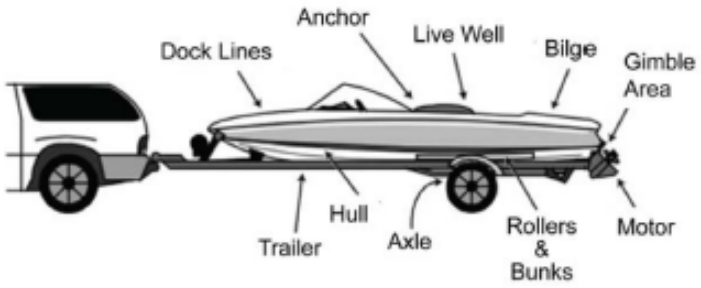
Rinse, scrub or wash, as appropriate, away from storm drains, ditches, or waterways.
Rinse watercraft, trailer, and equipment with hot water, when possible.
Flush motor according to owner's manual.

Drain

Completely drain all water from the boat and its compartments, including but not limited to the bilge, wells, lockers, ballast tanks or bags, bait containers, engines, and outdrives.

Dry

Allow the boat to completely dry before visiting any other bodies of water.



NOTE: Some localities may require inspection or decontamination before and/or after launching. Check state and local laws and regulations for requirements prior to traveling to go boating.

Engine Break-In Period

Engine Break-In Period

New engines require a period of break-in to allow the surfaces of the moving parts to mate evenly. Different engines require different break-in periods and methods. For instructions on break-in methods, refer to your Yamaha or Mercury Engine Owner's Manual for the correct break-in procedures and times for your model engines.

Engine Stop Switch

If activated, the spring-loaded engine stop switch will automatically shut down the engine during emergency situations to prevent uncontrolled or unattended operation. Certain emergency conditions (e.g., turbulent water, wakes, unanticipated movement) may impair a person's ability to operate the craft safely. The switch, located on the helm, must have the safety lanyard attached at its base. This activates the protective shutdown circuitry.



Yamaha Engine Stop Switch

Securely attach the other end of the lanyard to the operator of the boat. If the operator moves, falls or is at an unsafe distance from the steering wheel, tension on the lanyard will pull it from the switch. When the lanyard is removed, the engine stop switch is released and automatic engine shutdown occurs.

DANGER:

An engine stop switch system that is not used or does not function properly can cause death or serious injury. DO NOT operate the boat if the engine stop switch system does not function properly. Go to a Pathfinder Dealer to have this resolved immediately.

The lanyard should be securely attached to the boat operator at all times that the engine is on.

Switch Panel & Helm

Switch Panel & Helm



Helm & Switch Panel

At the helm of your Pathfinder, you have a main switch panel, which is located above and to the right of the steering wheel. This panel controls your lights, horn, accessories, livewell, and your bilge. The bilge switch is an on-demand switch to run your bilge pump and is used as a backup in case the float indicator in your bilge pump becomes clogged.

To the right of the steering wheel, you have your trim tab switches, which are standard on the 2800 Hybrid. The boat also comes standard with a compass mounted on top of the console. It is recommended for the captain to familiarize themselves with all the controls before operating the boat.

Engine Gauges



Yamaha CL5 Gauge

Yamaha's CL5 gauge comes standard on your new Pathfinder with the selection of a Yamaha motor. The Yamaha CL5's main screen is equipped to read out the vessel's speed, RPM, GPH, MPG, and a variety of vessel health items. The CL5 also has a multitude of features and information that can be accessed through the gauge's menu. For more information on the specifics of your Yamaha gauges, see your Yamaha owner's manual.

With the selection of a Mercury engine, all motor information will be available through the MFD. This will include the vessel's speed, RPM, GPH, MPG, and a variety of vessel health items. For more information, see your Mercury owner's manual.

Navigation Lights

Your Pathfinder 2800 Hybrid is equipped with port and starboard navigation lights and an anchor light. Navigation and anchor lights should not be modified, and additional lights should not be added such that they diminish the visibility of navigation lights or could be confused with navigation lights. Both navigation and anchor lights come labeled with an expiration year in which the lights need to be replaced by. Reach out to your local dealer or the manufacturer to replace lights.

- Navigation Lights
    - Part number: 43010100
    - Expiration Year: 2043
- Anchor Light
    - Part number: 43029610
    - Expiration Year: 2043

Pathfinder Duffel Bag

Along with your boat, you received a duffel bag with your new Pathfinder. Inside the duffel bag are the following items:

- Livewell Standpipe
- 2 ignition Keys and Emergency Kill Cord /Engine Stop Lanyard
- 2 Glove Box Keys
- Various Accessories Manuals

Fuel-Water Separator & Drain

Fuel-Water Separator



Fuel-Water Separator Location

Each Pathfinder 2800 Hybrid is equipped with a fuel water separator to ensure maximum performance and protect the outboard engine from contaminated gasoline. The fuel separator is a metal, cylindrical unit secured to the deck wall in the aft bilge

The fuel separator can be checked by removing it from the mounting bracket in the rigging locker and dumping it into an approved waste collection device. If there appears to be an excessive amount of water, the filter component should be changed. See your authorized Pathfinder dealer for replacement parts.

Maintenance Note: Different motors have different recommendations for frequency of change. Please consult your motor owner's manual for specific recommendations. In areas of high humidity where water in fuel supplies is a problem or extensive engine operation occurs, more frequent replacement may be necessary.

Garboard Drain Plug



Drain Plug

The garboard drain plug is the small metal plug located at the lowest point on the hull, at the bottom of the transom right above the keel. The drain has been designed so that it can be loosened by hand while the hull is out of the water for draining. This allows the plug to stay in contact with the surrounding frame so you'll never misplace or lose it. You can completely remove the insert by pulling back and continue turning in a counter-clockwise motion. It is manufactured with a rubber seal in place to ensure your bilge is watertight. Always make sure before putting the boat in the water that this plug is hand tightened firmly. Excess water in the bilge may be an indication of a problem with this plug or the automatic bilge pump.

Bilge

Bilge

The bilge of your Pathfinder should always be checked before and after a launch. It can be accessed through the aft bench seat by opening the seat and moving the bottom cushion on its hinge. While checking the bilge, note that a small amount of water in the bilge is normal. However, a large amount of water or any signs of fuel or oil requires immediate attention. **If such a situation exists, the boat should be taken to a certified marine technician immediately. Never pump fuel or oil overboard while your boat is in the water.**

Large quantities of water in the bilge may be an indication of a leak or that the bilge pump and/or automatic float switch is not functioning properly due to a jam, clog or electrical issue. The automatic float switch is wired to the 24-hour side of the battery switch through the "BILGE" breaker on the battery switch panel. When functioning properly, the float switch activates the bilge pump to pump water overboard once water in the bilge reaches a level that submerges the switch.

If the bilge pump does not come on when the float switch is submerged, attempt to manually turn it on through your switch panel. If the bilge pump comes on and evacuates the water, it is clear that the float switch is not functioning properly. If the bilge pump does not come on via the switch panel, check the breaker on the battery switch panel to see if a breaker has been tripped. If the breaker has been tripped, reset it and turn the switch on again, listening for the bilge pump to turn on. Additionally, the automatic float switch has an independent fuse located by the batteries.

If the bilge pump fails to turn on, turn the battery switch to the OFF position, then unhook the bilge pump from its cradle by pressing down on the blue tabs on the cradle and gently turning the top of the pump. You will feel the pump release from the cradle. The entire bilge pump and wiring should release from the cradle. After removing the pump, check the underside and impeller areas for miscellaneous items that might clog the pump. If any obstructions are present remove the debris and set the pump back into the cradle. Once set back in the cradle, press the blue tab down and rotate the pump until you feel it snap back in place. Once this is completed you can try to turn the pump on again.

If the bilge pump still does not turn on, it likely needs to be replaced. It is not recommended to use your boat if the bilge pump and/or float switch are not functioning properly.



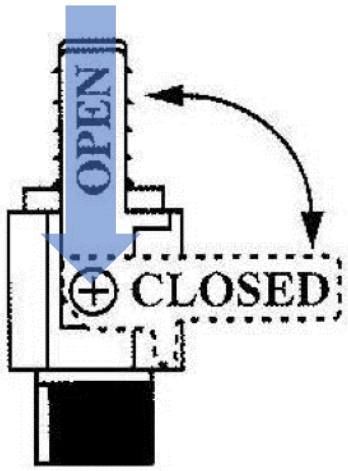
Bilge Access

Note: Your bilge pump is equipped with an anti-airlock nozzle that exhausts any air that may cause the pump to air lock. It is normal to see mist or spray escaping while the pump is running as it is still functioning properly.

Systems

Ball Valves

Ball valves can be used to serve several purposes. They allow seawater to enter the boat, in the case of livewells, and they also act as a safeguard to stop water from entering. To tell which position a ball valve is in, open or closed, look at the valve and determine the direction of flow. When the ball valve handle is in the same position as the direction of flow, the valve is in the "OPEN" position. When the ball valve handle appears to cross the direction of flow, the valve is in the "CLOSED" position.



2800 Hybrid Deck drain System

The deck drain system is equipped with 1 1/2" thru hull fittings through the transom. These fittings have to be installed lower than the drains in the cockpit floor so that gravity will allow the cockpit to drain free of water. This puts these fittings very close to the water line of the hull. These drains are rigged with ball valves that can be opened and closed to control the flow of water. The ball valves can be accessed in the bilge, through the bilge access hatch. In the open position, these ball valves will allow water to flow freely from the cockpit, thus making the boat "self-bailing". When closed, no water will be allowed to travel to or from the cockpit.

2800 Hybrid Livewell Pump Assembly

The livewell pump assembly is composed of a scoop strainer mounted to the bottom of the hull, a thru hull fitting, ball valve assembly, and the pump. As you can see, the ball valve assembly is in the "OPEN" position. This is the correct position for the operation of the livewell.



Livewell Pump Assembly in the "OPEN" Position

Trolling Motor Wiring

Trolling Motor/Wiring System

Your Pathfinder 2800 Hybrid comes standard with a 36V trolling motor wiring system. Three battery trays and the necessary cables are installed in the forward bilge, the receptacle is in the anchor locker, and the battery switch is mounted in the console. Reinforcement to mount the trolling motor has been built into the boat standard to allow for installation after the boat leaves the factory. To attach a trolling motor, please go to your nearest Pathfinder dealer.

Battery Switch and Breaker Panel

Battery Switch and Breaker Panel



The battery switch and breaker panel are located on the starboard side of the helm seat. The top 80-amp breaker is the main power for the boat, which feeds the switch panel on the helm and its associated accessories along with engine power. The remaining breakers are labeled with the corresponding component and amperage. When the boat is not in use, it is recommended to leave the battery switch in the off, “o’, position to ensure that the main battery is not drained over the long term by minor current flows.

Battery Access

The cranking batteries are located in the helm seat. To access batteries, open the storage on the front side of the helm seat, flip L-shape tabs, and fold the bin completely out of the way. The house battery and optional trolling motor batteries are located in the forward bilge and accessible through the forward bilge hatch on the floor of the deck.

Ladder & Props

Stainless Boarding Ladder

The 2800 Hybrid comes with the boarding ladder mounted to the port stern of the aft swim platform. This platform provides for an easier and safer entry and exit from the boat. To deploy the ladder, simply rotate the ladder to a vertical position, extend the ladder to its full length, and let the ladder fall into the water. The ladder is the designed method for unassisted reboarding should a situation arise where it is necessary.

When washing off your boat at the end of the day make sure to extend the ladder and wash it off as well, making sure to dry it completely before stowing. Leaving saltwater in the telescoping tubes may lead to corrosion and affect the useful life of your ladder.

DANGER:

No passenger should attempt to enter or exit the boat by the ladder or by any other means while the engine is on.

Motor

Motor selection on your Pathfinder is determined when optioning out your boat. Motor selection for the Pathfinder 2800 Hybrid includes single Yamaha 450, Twin Yamaha 300s or 350s, and Twin Mercury 350s. MBG and the motor manufacturers determine the best mounting location for each motor configuration. For the single Yamaha 450, the motor is mounted in the 2nd and 4th hole. For the twin Yamaha 300s and 350s, the motor is mounted in the 2nd and 4th hole. For the twin Mercury 350s, the motor is mounted in the 3rd and 5th hole.

Props

Prop selection on your 2800 Hybrid is determined by your motor selection. With the selection of a Mercury motor, the prop will be supplied with the engine. The selection of the single Yamaha 450 will allow for the option of the XTO prop and all other prop selections are based on recommendations from Pathfinder Boats and the engine manufacturer to give your boat maximum overall performance. The needs of your prop will determine the prop design and size that best fits your performance requirements.



Engine Prop

For instance, a prop with a smaller pitch will increase speed out of the hole (jumping onto plane) but will produce a decreased overall speed compared to a prop with a larger pitch. Four bladed props may increase overall speed or allow the boat to run shallower, and some props can decrease cavitation at high speeds.

Always inspect the engine and prop prior to launching your boat with the engine off. Key prop issues include tangled fishing lines or other types of debris, cracked blades or fluid leaking out of the seal. Look for fishing line tangled around the prop or lower unit seal. **Consult your Motor's Owner's Manual to address these issues.**

Fuel System

Fuel System



Fuel Fill Receptacle

Your Pathfinder 2800 Hybrid comes with a standard 182-gallon aluminum fuel cell stationed midship between the stringers just below and in front of the helm seat. The fuel fill receptacles are on the port and starboard gunwale forward of the console. There's also a fuel overflow vent on the port side of the hull just below the fuel receptacle.

The fuel system for every Pathfinder is pressure tested at several stages of the build to ensure there are no leaks in the system. Should you experience any fuel related problems or suspect problems with the fuel system, immediately take your boat to your local Pathfinder dealer.

DANGER:

Do not smoke while filling the tank. Be sure to turn off the engines and all electrical equipment when fueling the boat to prevent accidental discharges of static electricity. Use only the recommended gasoline (see Yamaha Owner's Manual). Do not use fuels with alcohol or alcohol related derivatives that can cause marine fuel system hoses to deteriorate.

Self-Bailing Cockpit & Livewell

Self-Bailing Cockpit

The cockpit on the Pathfinder 2800 Hybrid is designed to be self-bailing, meaning that all the water that comes into the cockpit will be directly drained overboard. This keeps the boat from acquiring standing water and allows the boat to drain at all times, including while the boat is docked.

Water drains out of the cockpit through the 4 aft cockpit drains located at each of the back corners of the cockpit. The drains run water via hoses out of the transom. None of this water is drained into the bilge. Refer to page 13 for operation of the ball valve associated with this system.

The bilge is designed to drain any water entering the inside of the hull. Livewell and cockpit drains are closed systems that flush water out the drain scuppers in the stern. All hoses are sealed and double clamped during construction. Continuous or periodic running of the automatic bilge pump may be an indication of a hose leak or break in a seal and should be investigated by a Pathfinder Dealer immediately. Refer to page 12 for further information regarding bilge pump operation and maintenance.

Livewell System

The livewell system on the 2800 Hybrid keeps bait alive longer than any other system on the market. It has a unique inflow and drain system that prevents dead zones and quickly expels any harmful chemicals (such as ammonia) from the water.



Livewell

The boat is shipped with the shut-off valve turned to the "off" position (at a 90-degree angle). To start using your livewell, turn the shut-off valve so that it is in line with the pipe to open the system to water flow. This shut-off valve is also in place in case of the unlikely event of a leak while out on the water.

Your livewells come with a standpipe and a screw style drain plug to control water levels inside the livewell. The standpipe should be placed in the hole located in the center of the livewell. On rare occasions, the livewell will not pump water even though the switch is turned on, the system is open, and the livewell pump is running. If that occurs shift the throttle into reverse and back the boat several feet to purge a possible air pocket in the system. If there appears to be a clog in the drain, clear the top of the standpipe of any detritus.

Your boat might come with an optional recirculation system. This is a closed system that recycles the water already within the well. This system is also controlled by a switch on the switch panel and allows the boat operator to operate the livewell without an outside feed. This is ideal if you are transporting bait from different water extremes.



Note: Be sure to turn the shut-off valve to the 90-degree off position BEFORE doing any work on the livewell pump or plumbing that could potentially allow the inflow of water. Failure to do so will result in outside water entering the bilge area.

Wiring

The main breaker panel is located on the starboard side of the leaning post. All the grounds lead to the ground terminal and then to the battery via a heavy gauge black wire.

Always use the recommended breaker/fuse amp sizes. Oversizing or using larger breakers/fuses than required can lead to electrical shorting and possible damage or destruction of the entire electrical system.

There are open slots on both the ground block and the breaker panel for additional electrical hook-ups. The accessory switches should be used for any additional hook-ups to protect the entire electrical system. All additional electrical hook-ups should be performed by a qualified marine electrician.

For your convenience and ease we have included nylon rigging strings that run through the rigging tubes and terminate in the bow. The nylon strings will allow you to easily run any additional wiring through the rigging tubes, thus protecting them from outside elements. We also run a string aft to the rigging box.

Standard Features

Seakeeper Ride

Seakeeper Ride is the standard trim tab system on the Pathfinder 2800 Hybrid. Seakeeper Ride is a one-of-a-kind automated Vessel Attitude Control System (VACS) that automatically adjusts the pitch and roll of the boat while underway to create a smooth ride. Like traditional trim tabs, the user can also manually lift and lower the bow of the boat and adjust roll based on sea conditions and running situations.





Seakeeper Ride tab and keypad

Saltwater Wash-Down

Salt-water washdown is standard on the 2800 Hybrid. The pump is located in the bilge and can be accessed through the hatch forward of the livewell. To operate, hook a hose

to the raw water receptacle. Flip the switch labeled “Saltwater”. The pump will pressurize the system with raw water. Once the system is pressurized, the pump will shut itself off with an internal pressure switch and will switch itself back on as you demand water. Be careful to only spray gel coated fiberglass surfaces with saltwater and avoid all other areas. Always rinse your boat with freshwater as soon as you return to the dock or home if the boat is being trailered.

Under Gunwale Rod Storage

The 2800 Hybrid comes standard with under gunwale rod racks on both the port and starboard sides. These give you space to safely store an additional six long rods for your fishing needs.

Jackplates

A standard jackplate has been installed on your Pathfinder 2800 Hybrid to improve performance and to allow for running in shallower water. The jackplate allows the motor to be trimmed straight up as opposed to the angled trimming of the stock engine trim motor, thus allowing more prop to remain in the water while running.



Jackplate

Jackplates have very specific applications and performance requirements. Before operating your boat, you should carefully review your jackplate owner’s manual and your Yamaha or Mercury engine manual.

Note: The installation of a hydraulic jackplate greatly increases the amount of stress on the back of the boat. For this reason, we recommend all boats rigged with jackplates should also have a transom saver or other transom supporting device to minimize the stress on the entire transom area. Transom supporting devices can be purchased from your local Pathfinder dealer or boating and trailer supply stores.

Hardtop


Hardtop

A hardtop is installed standard on the Pathfinder 2800. The hardtop does not only provide protection from the elements, but also additional lighting, storage, and the option for additional speakers, outriggers and aft rod rack. The hardtop frame also includes an integrated front windshield and removable side windows for the option of protection or added air flow. To remove the side windows, simply rotate the window open and then lift to remove from the hinges. There is a dedicated storage rack in the console to stow the windows while not installed.

Optional Features

Stereo System

If you chose the stereo option, your 2800 Hybrid came with a Fusion Audio Stereo system with four JL Audio speakers, and a JL amplifier located in the head. Please refer to the Fusion and JL Audio Owner's Manuals in your duffel bag for operation. Even if your boat didn't come with the stereo, it is pre-wired for four speakers in the cockpit and four speakers in the hardtop.

Stand-Thru Second Station


Stand-thru Second Station

The Pathfinder 2800 has the option of a stand-thru second station to allow for increased visibility while captaining the boat. To access the second station, open the starboard window and climb up the dedicated ladder to the top of the console. Once on the console, open the hardtop hatch by rotating the handle and sliding aft. The boat can then be captained from there, or the captain can take an additional step up to sit on the seat mounted on the topside of the hardtop.

Bow Cushions


Bow Cushion Option

Bow cushions are an option on the Pathfinder 2800. The cushions allow for a comfortable seating area in the bow of the boat whether underway or relaxing at the sandbar. The Pathfinder 2800 utilizes magnets in the cushions to allow for a seamless deck surface when the cushions are stowed away for maximum fishability and convenience. As a precaution, it is recommended to stow the cushions while trailering the boat.

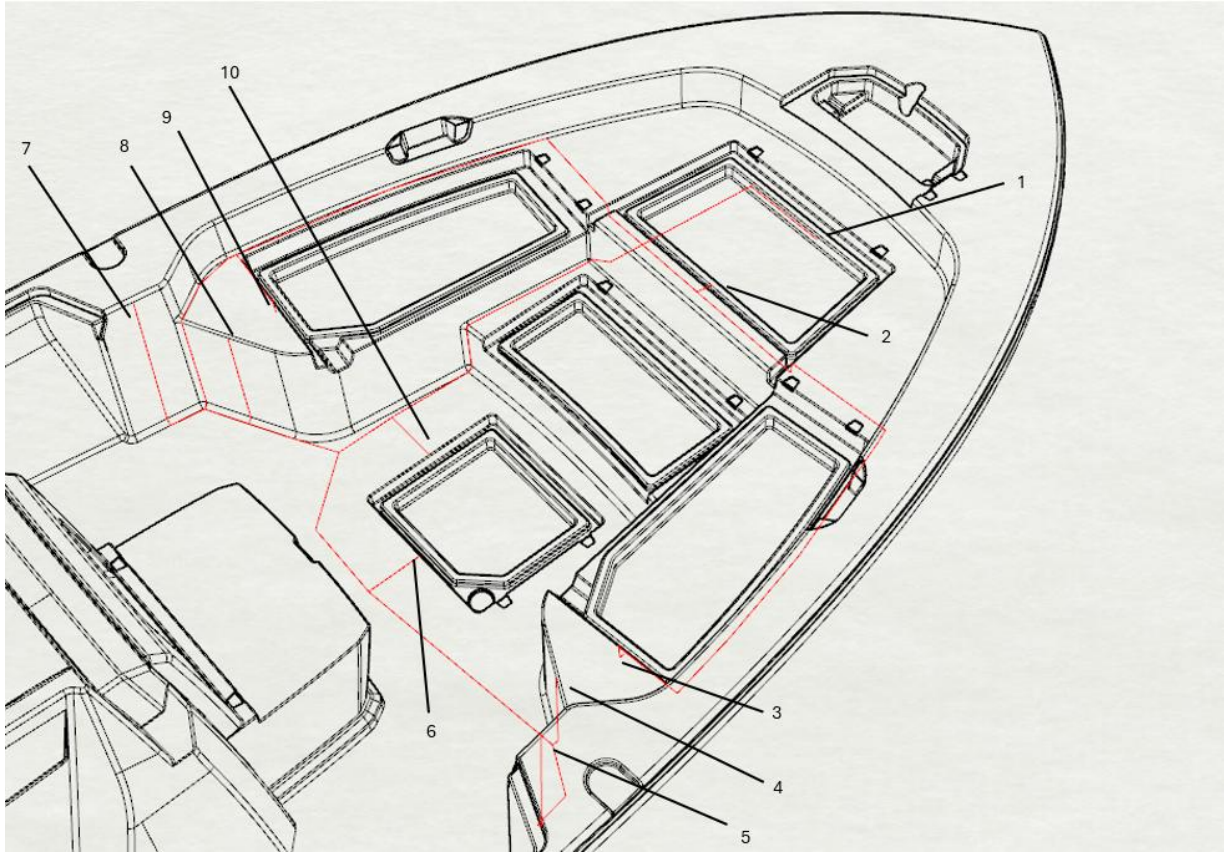
Power Poles



PowerPole Option

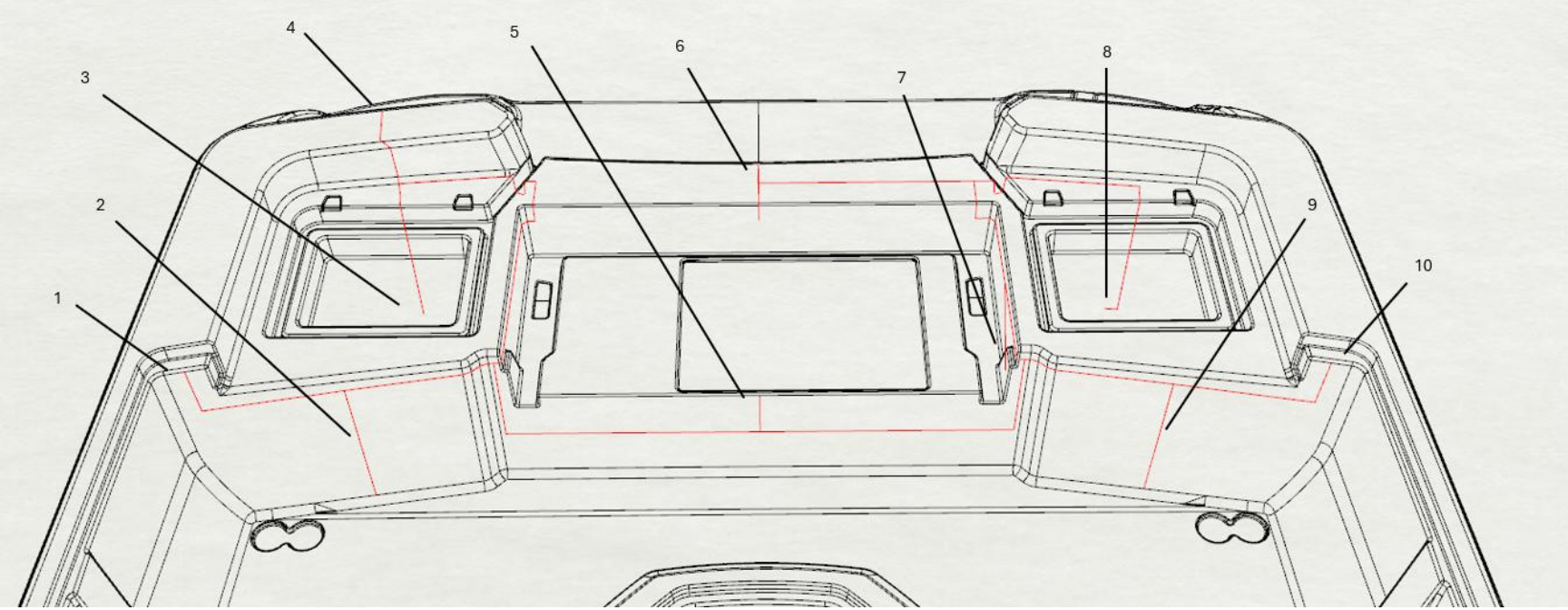
Power Poles come as an option with the Pathfinder 2800 Hybrid and give the boat operator the ability to quickly and quietly stop the boat while in shallow water. Whether you want to enjoy a view, or you've stumbled upon a group of tailing redfish, the power pole will stop the boat quickly and easily. Please refer to the Power Pole owner's manual for operational and mechanical information. If you want to install a Power Pole after your boat has left the factory, please take your boat to your nearest Pathfinder dealer.

Pathfinder 2800 Hybrid Forward Deck Wiring Schematic



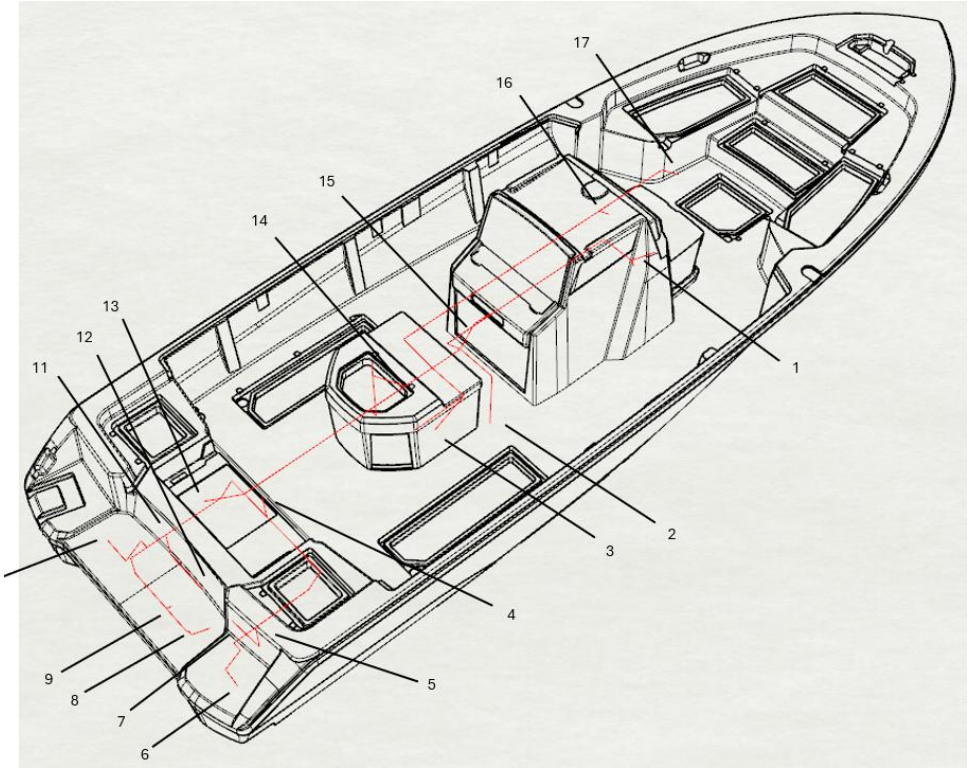
1. Compartment Lt
2. Compartment Lt
3. Compartment Lt
4. Starboard Forward Speaker
5. Starboard Aft Speaker
6. Hull/Deck Connection
7. Starboard Recirc Pump
8. Port Forward Speaker
9. Compartment Lt
10. Compartment Lt

Pathfinder 2800 Hybrid Aft Deck Wiring Schematic



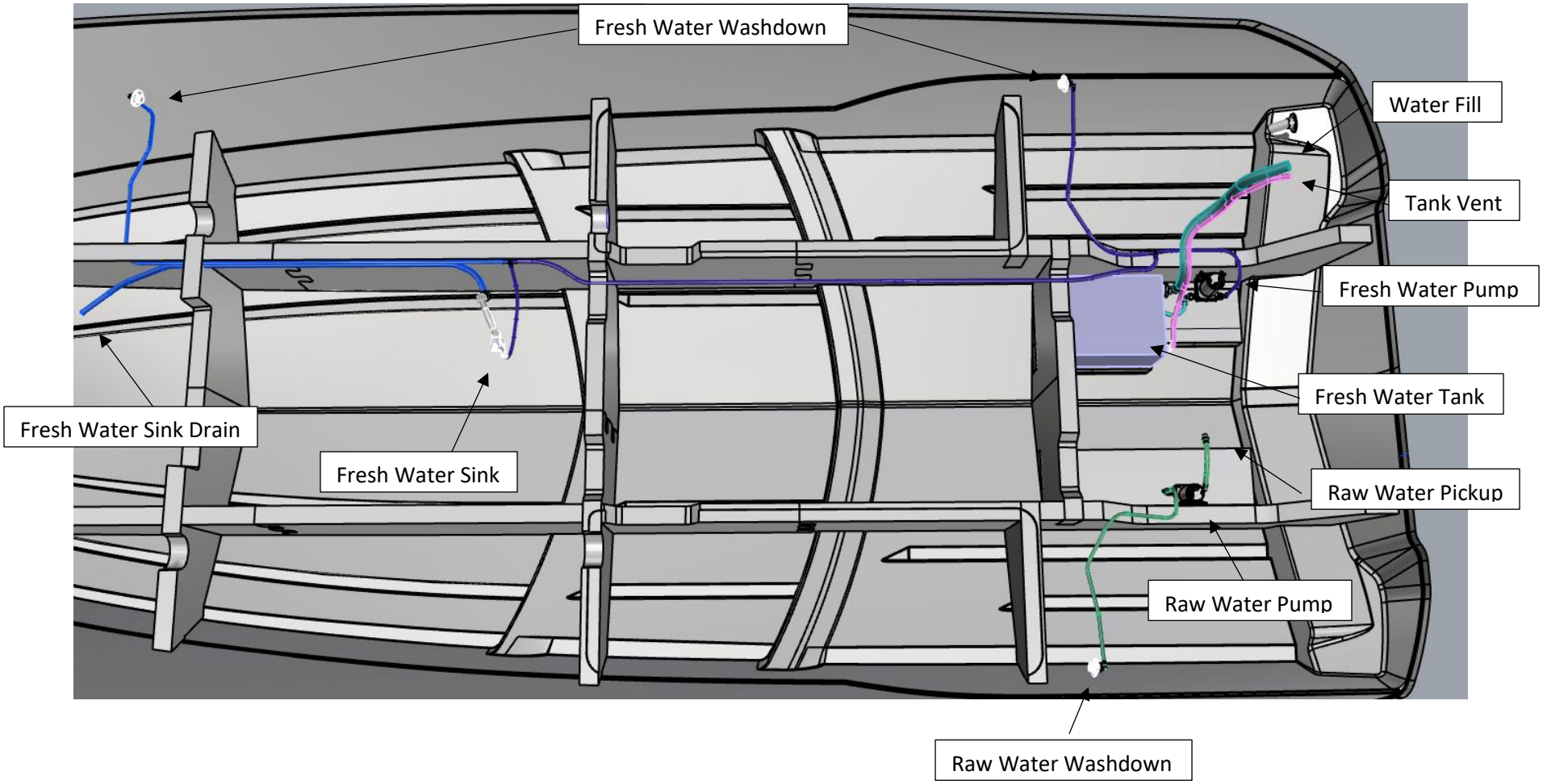
1. Starboard Macerator Switch
2. Starboard Aft Speaker
3. Compartment Lt
4. Anchor Lt
5. Hull/Deck Connection
6. Bilge Lt
7. Port Recirc Pump
8. Port Livewell Lt
9. Port Aft Speaker
10. Port Macerator Switch

Pathfinder 2800 Hybrid Hull Wiring Schematic

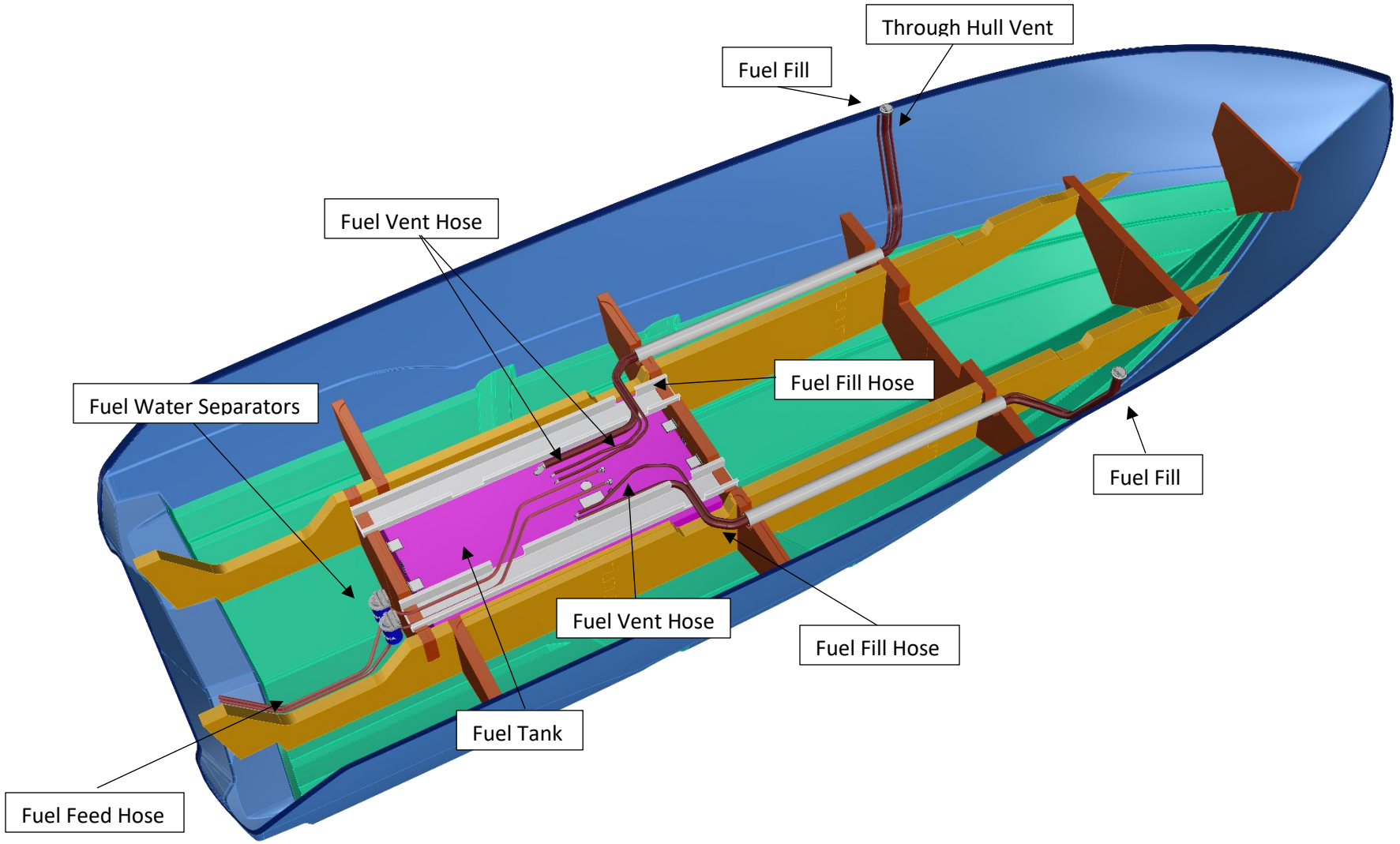


1. Battery Connections
2. Forward Bilge Pump
3. Battery Switch Panel
4. Aft Hull/Deck Connection
5. Fresh Water Pump
6. Starboard PowerPole Pump
7. Livewell Pump
8. Aft Livewell Pump
9. Float Switch
10. Port PowerPole Pump
11. Raw Water Pump
12. Livewell Pumps
13. Engine Post
14. Livewell Lt
15. Breaker Panel
16. Forward Macerator Pump
17. Forward Hull/Deck Connection

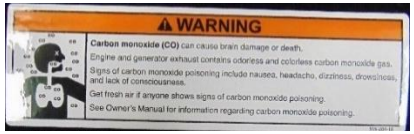
Pathfinder 2800 Hybrid Water System



Pathfinder 2800 Hybrid Fuel System



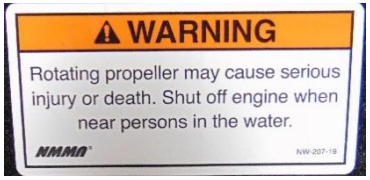
Location and Reordering of Warning Labels



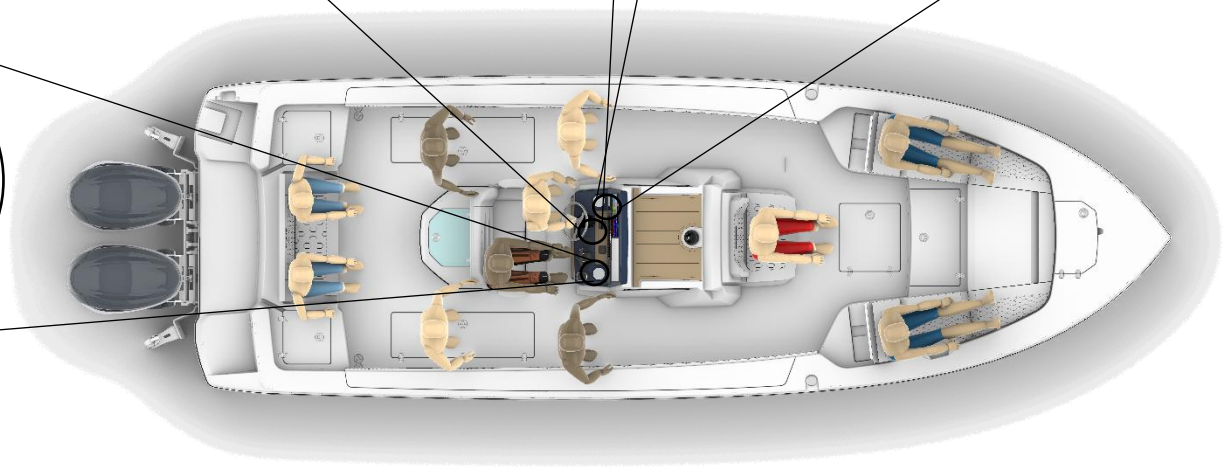
IF LABEL IS DAMAGED, REMOVED, OR LOST, REPLACE WITH NEW LABEL, PART NO. 59118503, AVAILABLE FROM DEALER OR MANUFACTURER. INSTALL NEAR KEY SWITCH



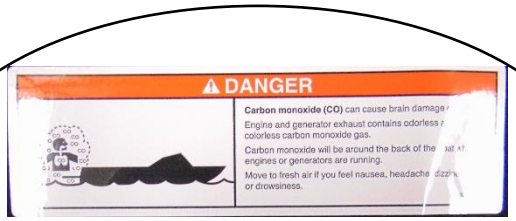
IF LABEL IS DAMAGED, REMOVED, OR LOST, REPLACE WITH NEW LABEL, PART NO. 59118506, AVAILABLE FROM DEALER OR MANUFACTURER. INSTALL NEAR HELM



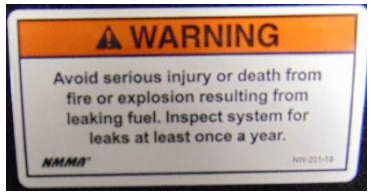
IF LABEL IS DAMAGED, REMOVED, OR LOST, REPLACE WITH NEW LABEL, PART NO. 59118502, AVAILABLE FROM DEALER OR MANUFACTURER. INSTALL NEAR KEY SWITCH



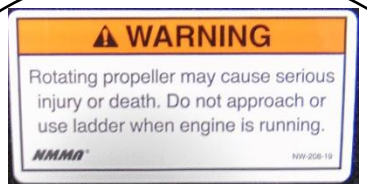
Location and Reordering of Warning Labels



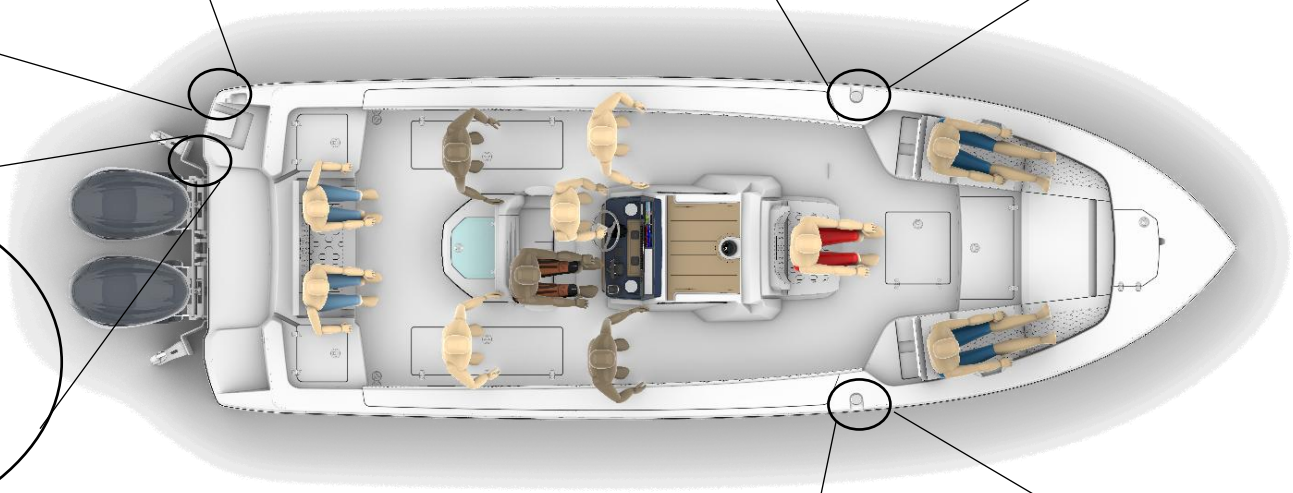
IF LABEL IS DAMAGED, REMOVED, OR LOST, REPLACE WITH NEW LABEL, PART NO. 59118502, AVAILABLE FROM DEALER OR MANUFACTURER. INSTALL ON TRANSOM

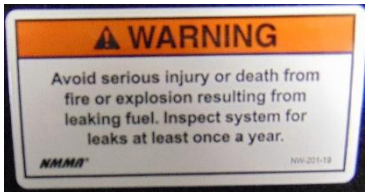


IF LABEL IS DAMAGED, REMOVED, OR LOST, REPLACE WITH NEW LABEL, PART NO. 59110900, AVAILABLE FROM DEALER OR MANUFACTURER. INSTALL NEAR FUEL FILL



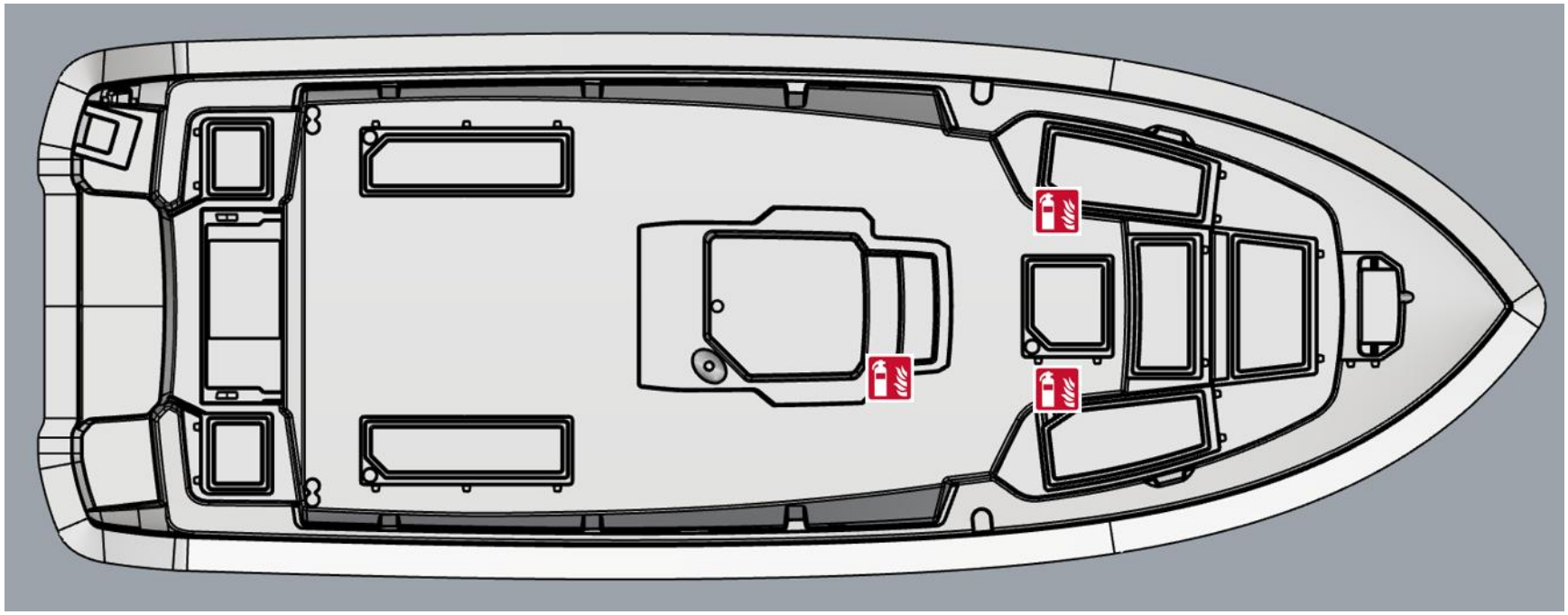
IF LABEL IS DAMAGED, REMOVED, OR LOST, REPLACE WITH NEW LABEL, PART NO. 59118502, AVAILABLE FROM DEALER OR MANUFACTURER. INSTALL ON TRANSOM



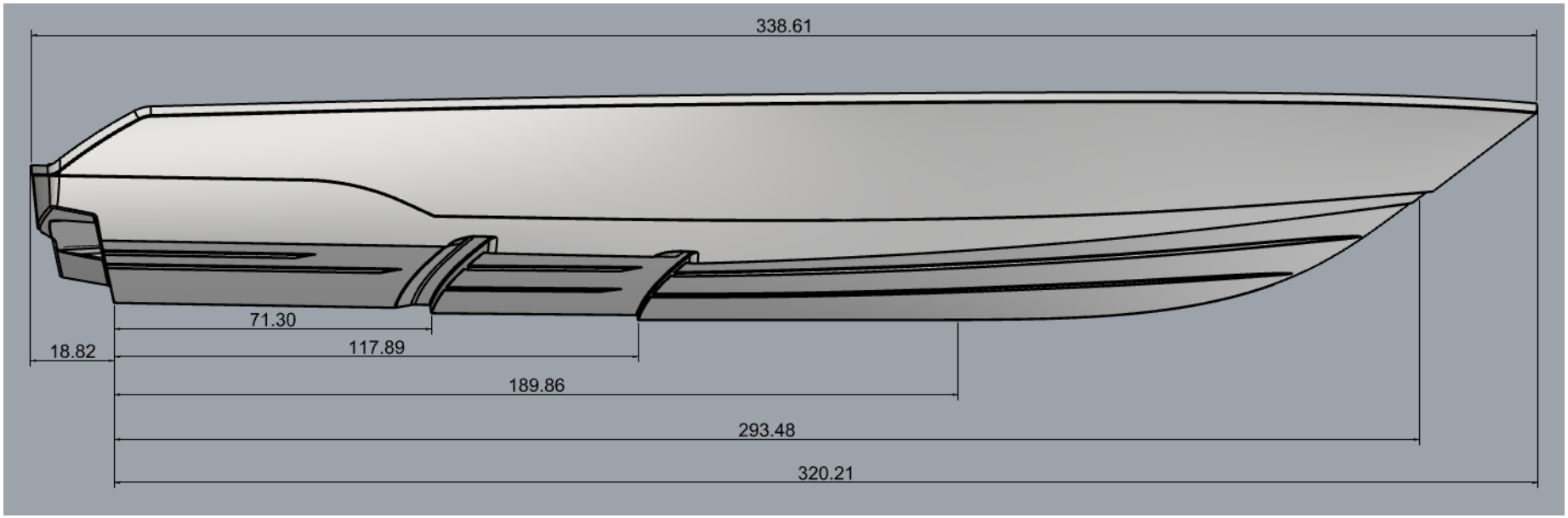


IF LABEL IS DAMAGED, REMOVED, OR LOST, REPLACE WITH NEW LABEL, PART NO. 59110900, AVAILABLE FROM DEALER OR MANUFACTURER. INSTALL NEAR FUEL FILL

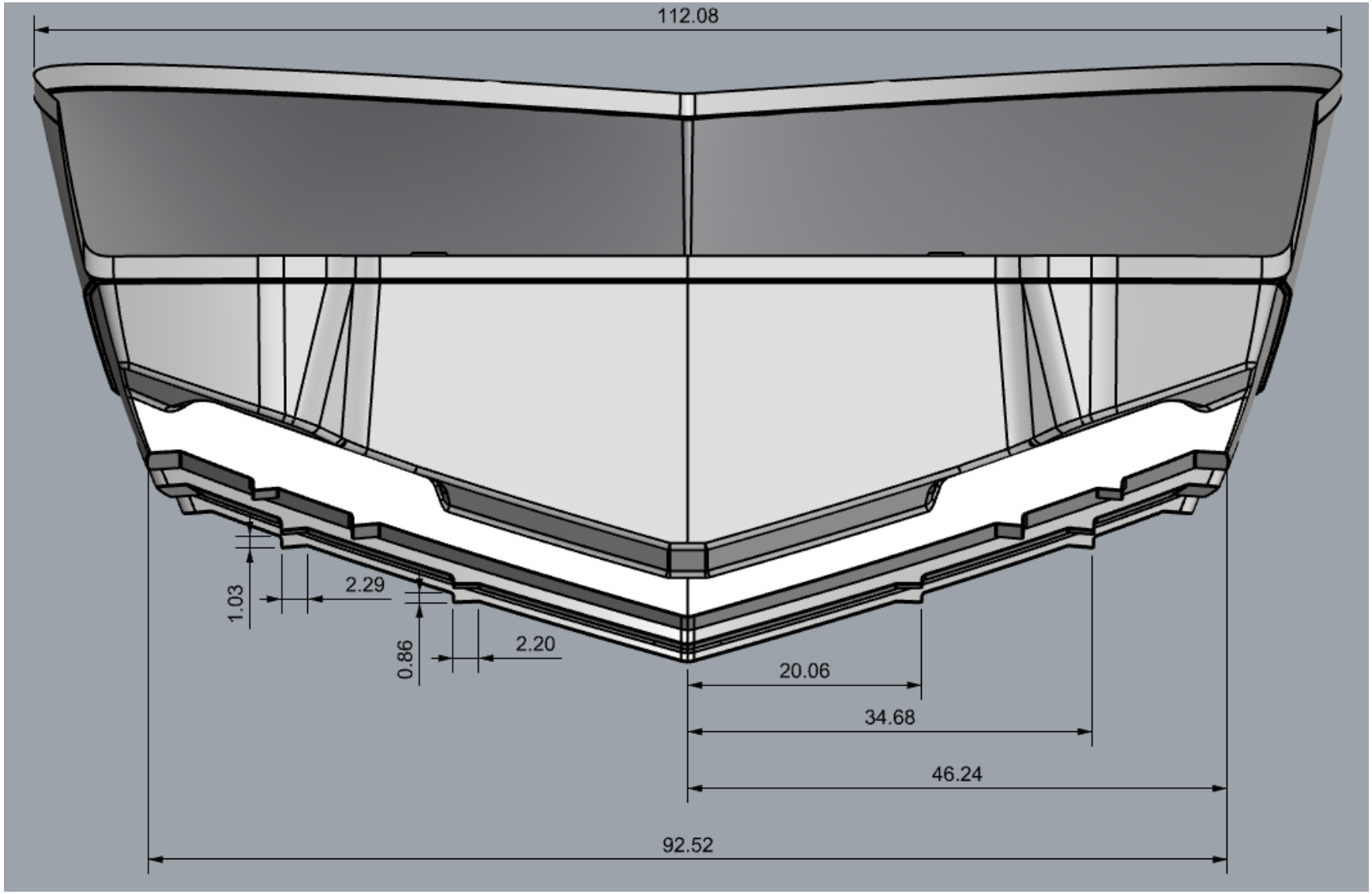
Designated Location of Fire Extinguisher Labels



2800 Hybrid Bunk Placement



2800 Hybrid Bunk Placement



Spradling International
MARINE

www.spradlingvinyl.com/sim

1726 Henry G. Lane St. Maryville, TN 37801 Phone: 800.247.9901 Fax:865.977.0028

3415 Roger B. Chaffee Memorial Drive S.E. Suite 203 Grand Rapids, MI 49548 Phone: 800.967.7753 Fax:616. 531.3301

PERMAGUARD®
SUPERIOR STAIN RESISTANCE

Spradling International MARINE

PERMAGUARD® is a newly developed topcoat protective finish that permits frequent cleaning of Spradling's coated fabrics for upholstery. Spradling's proprietary barrier coating makes maintenance easy. Not only do stains disappear in seconds, but ***PERMAGUARD*** provides unequaled resistance to scratches, scuffs, and abrasion. No other marine vinyl surpasses ***PERMAGUARD's*** stain resistance and long-term, trouble-free performance.

Care & Cleaning Guide

For use on the white or the primary seating vinyls only!
For cleaning and care of accents and colors, please refer the back of this card.

Remove most stains with one of the following steps:	
Step 1	baby oil, ketchup, chocolate, motor oil, olive oil, tea, coffee
Steps 2 & 3	eye shadow, crayon, grease, permanent felt tip marker, mustard, lipstick, ball point pen

Step 1: If cleaned immediately, use a clean dry cotton fabric. Wipe once, careful to remove most of the stain without spreading to surrounding area. Wipe more vigorously a second time if residue remains and proceed to step 2.

Step 2: If residue remains use a straight application of the following concentrated cleaners:

- *Formula 409®* • *Fantastik®*

Wipe with a clean cloth, rinse with water and dry. If residue remains, proceed to step 3.

Step 3: More stubborn soiling may be eliminated using a cotton fabric soaked in 91% isopropyl (rubbing) alcohol. Wipe without spreading stain to surrounding area. A second application should be applied with vigorous rubbing in a circular motion. For highly textured material, a soft toothbrush is recommended to clean valleys and crevices. Wipe with a clean cloth, rinse with water and dry.

Certain clothing and accessory dyes (such as those used on denim jeans) may migrate to lighter colors. This phenomenon is increased by humidity and temperature and is irreversible.

Please check compatibility when using this product in combination with painted or varnished

Always remove stains immediately. Upholstery must be kept CLEAN!

Certain household cleaners, powdered abrasives, steel wool, and industrial cleaners can cause damage and discoloration and are not recommended. Dry cleaning fluids and lacquer solvents should not be used as they will remove printed pattern and gloss. Waxes should be used with caution as many contain dyes or solvents that can permanently damage the protective coating.

Suntan lotion, tree pollen, wet leaves, and some other products can contain dyes that stain permanently.

Do not clean with power washers, as they can generate 3500 PSI and could damage the surface of your interior. Do not use kerosene, gasoline, or acetone, as they will remove the protective marine top coat. Do not use any silicone-based protectants. They will extract the plasticizer, leaving vinyl hard and brittle, and eventually cracking will occur.

Failure to care for your vinyl properly, or use of improper cleaners, may void your warranty & damage your vinyl!

The information published in this care guide refers to the performance of *PERMAGUARD®* products in specific tests conducted under laboratory conditions. Results may vary under actual conditions.

This information is not a guarantee and does not relieve the user from the responsibility of the proper and safe use of the product and all cleaning agents. The use of certain agents can be harmful to the surface appearance and lifespan of vinyl. Spradling, its agents, and assigns assume no responsibility resulting from the use of such cleaning agents to the vinyl. Spradling's coated fabrics treated with *PERMAGUARD®* protective finish are resistant to most common stains. However existing dyes and pigments in some staining agents have the ability to create a permanent stain if not treated properly.

PERMAGUARD® is a trademark of Spradling International, Inc.

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Find more vinyl cleaning & care information at:
www.spradlingvinyl.com/sim or call the cleaning hotline at 1-800-247-9901

Side A

America's leading source for vinyl-coated fabrics

Vinyl Coated Fabrics (Acrylic or Napa Topcoat)

Cleaning and Care: Colors and Accent Vinyls

Step 1: For light soiling, a solution of 10% household liquid dish soap in warm water, applied with a soft damp cloth. Rub gently and rinse with a water-dampened cloth.

Step 2: For heavy soiling, dampen a soft white cloth with a one-to-one(1:1) solution of *Formula 409® and water or *Fantastik® and water. Rub gently and rinse with a water-dampened cloth.

Step 3: For more difficult stains, dampen a soft white cloth with a solution of household bleach (10% bleach and 90% water). Rub gently and rinse with a water-dampened cloth to remove bleach concentration.
Do not use with alcohol-based cleaning agents!

All cleaning methods must be followed by a thorough rinse with clean warm water.

Failure to care for your vinyl properly, or use of improper cleaners, may void your warranty & damage your vinyl!

Certain household cleaners, powdered abrasives, steel wool, and industrial cleaners can cause damage and discoloration and are not recommended. Dry cleaning fluids and lacquer solvents should not be used as they will remove printed pattern and gloss. Waxes should be used with caution as many contain dyes or solvents that can permanently damage the protective coating.

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**Always remove stains immediately.
Upholstery must be kept CLEAN!**

**Please contact our cleaning hotline at 1-800-247-9901
or online at www.spradlingvinyl.com/sim.**

The information published in this care guide refers to the performance of Spradling International Marine products in specific tests conducted under laboratory conditions. Results may vary under actual conditions.

This information is not a guarantee and does not relieve the user from the responsibility of the proper and safe use of the product and all cleaning agents. The use of certain agents can be harmful to the surface appearance and lifespan of vinyl. Spradling, its agents, and assigns assume no responsibility resulting from the use of such cleaning agents to the vinyl. Certain clothing and accessory dyes(such as those used on denim jeans) may migrate to lighter colors. This phenomenon is increased by humidity and temperature and is irreversible.

Formula 409® is a registered trademark of the Clorox Company.®
Fantastik® is a trademark of DowBrands, Inc.® Trademark of the Dow Chemical Co.®
***Fantastik & Formula 409 are safe to use if cleaner is diluted (1:1), then throughly rinsed and used following manufacturers' instructions.**

©1997 Spradling International, Inc.®

Please check compatibility when using this product in combination with painted or varnished surfaces.

Spradling International MARINE

Find more vinyl cleaning & care information at:
www.spradlingvinyl.com/sim or call the cleaning hotline at 1-800-247-9901

Side B

3/1/2014

Warranty

Your relationship with your local Pathfinder dealer should never end with the delivery of your new boat. Your local Pathfinder dealership is where you will take your boat for service and repair, as well as to address any warranty issues. Pathfinder is fortunate to have an outstanding dealer network selling and servicing our boats. Our dealers are knowledgeable in service and repairs for all our boat models and have extensive expertise troubleshooting a wide range of boat related issues.

All warranty claims and repair issues should be addressed to your local Pathfinder dealer. Through our dealer network, we should be able to address and fix repair issues and have you back on the water in a timely manner. A continued relationship with your local Pathfinder dealer will assure the best service and parts available and will create a direct link from the boat owner to the factory.

PATHFINDER

ANGLER DRIVEN