

## Fred's Shed Seminar Topics Descriptions

### How Do I Know If I Have the Correct Prop?—Sponsored by Yamaha Genuine Propellers

What pitch prop should you use? Are there advantages of a 4-blade prop over a 3-blade? Which is better aluminum or stainless steel? Get answers to these questions and learn how props impact performance and fuel economy.

### Basic Motor Maintenance for Marine Engines—Sponsored by Yamalube

Learn basic maintenance and how to prevent problems before they happen to keep your gas-powered outboard running at its best. Learn about the carburetor and fuel injection systems of both today's and yesterday's boats, and look inside a motor cutaway to gain a better understanding of motor mechanics.

### What Is the Correct Fuel for My Motor and How Do I Care for It?—Sponsored by Yamalube

Wondering what is best for your boat—pure gas, E10 or E15? Is there a difference between marina gas and gas from car pumps? Should you store your boat full or empty? How does ethanol affect marine engines? This session tackles fuel system basics, including the tough subject of ethanol in marine engines.

### Why Is the Correct Battery More Important Than Ever Before?

Everything you need to know about marine batteries but didn't know who or what to ask! Listen in as our pros share their expertise and leave with the know how to solve basic electrical issues and maintain your batteries.

### Talk with a Tech Pro

Stop by for a free one-on-one consultation with our certified marine technician. Get professional advice and answers to your questions enhanced by hands-on demonstrations of tools and techniques on boat and motor cutaways. Sessions are first-come, first-served.

### New Boater Basics—Sponsored by Yamaha Watercraft

New to boating? We're' here to help make sure you know how to choose the right boat for you and your family. Join us to learn what you need to consider as you are boat shopping today. We will also dive into the "rules on the water" which are similar to rules of the road.

### What Maintenance Does My Trailer Need?

Learn what to check on your trailer before you hitch up and head out to the launch wrap. This session covers all the basic parts and care needed for your trailer. Get answers to these questions and more: Why are there grease zerk fittings on my trailer axles? Or should there be? Are any tires that fit on the rim OK to use on my boat trailer?

#### How to Replace a Water Pump

Learn all about your water pump and its importance, and why you should consider using an inline fuel filter to remove water from your fuel tank.

# Winterization and the Proper Way to Store Fuel in My Boat in the Off Season—Sponsored by Yamalube

Learn the important steps to preparing your boat for its winter nap. Topics covered include fuel storage, water draining, the best time to take care of maintenance tasks prior to the next season and other important winterizing tips.