Winter – Inspect, Repair, Replace

Boating Tips

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America's Boating Club™



Whether your boat is in the water or not, now is the time to give it a thorough inspection before the temperature turns colder. Winter is also a good time to schedule repairs enabling you to get back on the water quickly and effortlessly in the spring. Marine mechanics are seeking winter work so they might cut you a deal to keep their income flowing.

What are you looking for:

- Hull blisters indicating water intrusion underneath the gelcoat requiring drying and repair
- Cracks in the gelcoat possibly indicating underlying weakness in the structure or core
- Gelcoat dings that could allow water to get into the core, weakening the structure
- Loose or cracked hoses needing replacement
- Broken or failing through hull fittings to be replaced
- Broken or missing hose clamps to be added
- If an inboard engine, rust around the exhaust manifolds indicating leaks around seals or holes in the manifold from corrosion
- The odor of gasoline in the bilge indicating a possible fuel leak from fuel line or clamp the required immediate attention to prevent an explosion
- Milky coloration in the engine oil meaning that water is getting into the engine block requiring immediate attention by a qualified engine mechanic
- Corrosion on the battery's positive terminal that needs cleaned and the terminal tightened
- Loose top side fittings of the rails, cleats, windshield, hand holds, rod holders, etc., requiring retightening or possibly re-bedding
- Chafed line requiring replacement
- Mud, dirt or salt caked lines needing cleaning
- Loose anchor fittings that need tightened or replaced
- Non-functioning live bait well pump to repair or replace
- Sticking or loose lure drawers that need repair
- A jumble of lures in the lure drawer or tackle box to be reorganized
- Worn straps or cuts on personal flotation devices to be repaired or the PFD replaced
- If you have inflatable PFDs, inflate inspect for leaks or abrasions. Replace if necessary. Refold and replace the trigger and CO² bottle

- Loose bimini or hardtop fittings to be tightened or re-bedded.
- Torn bimini to be replaced
- Out drive will neither raise nor lower requiring repair or replacement of cylinders or hydraulic pump
- Bent or dings in a prop(s) requiring repair or replacement
- Loose rub rail needing tightening re re-bedding possibly replacement or upgrading
- Loose swim platform to tighten or repair
- Rust stains indicating that what is supposed to be 306 stainless steel is not, therefore should be replaced
- Inspect all electrical connections for corrosion and loose connections. Replace household connectors and twist lugs with the proper marine connectors
- Inspect electrical wires for breaks and chafing, Repair and secure as needed.

Once completed, inspect, repair and service your fishing gear for the coming season. There is nothing worse than a reel seizing when you have that big one on the line.

I realize this is a long list yet it's far from complete. However, it's time to inspect then repair, service or replace as needed when you and your marine mechanic have the time.

This article is given courtesy of the Pamlico Sail & Power Squadron, America's Boating ClubTM. To learn more about our boating courses, email Linda, our Education Officer at psps@gmail.com or contact her at 252-964-3009. Planning is underway for 2020 and that includes assorted 4 hour seminars and several advanced courses kicking off with Sailing. Reference our website at https://pamlicosailandpowersquadron.org/ to learn more and to keep up on the education opportunities offered. Be sure to visit us on Facebook as well!