

CRUISE CONTROL: SET IT AND FORGET IT CONQUER YOUR FEAR OF WIRING

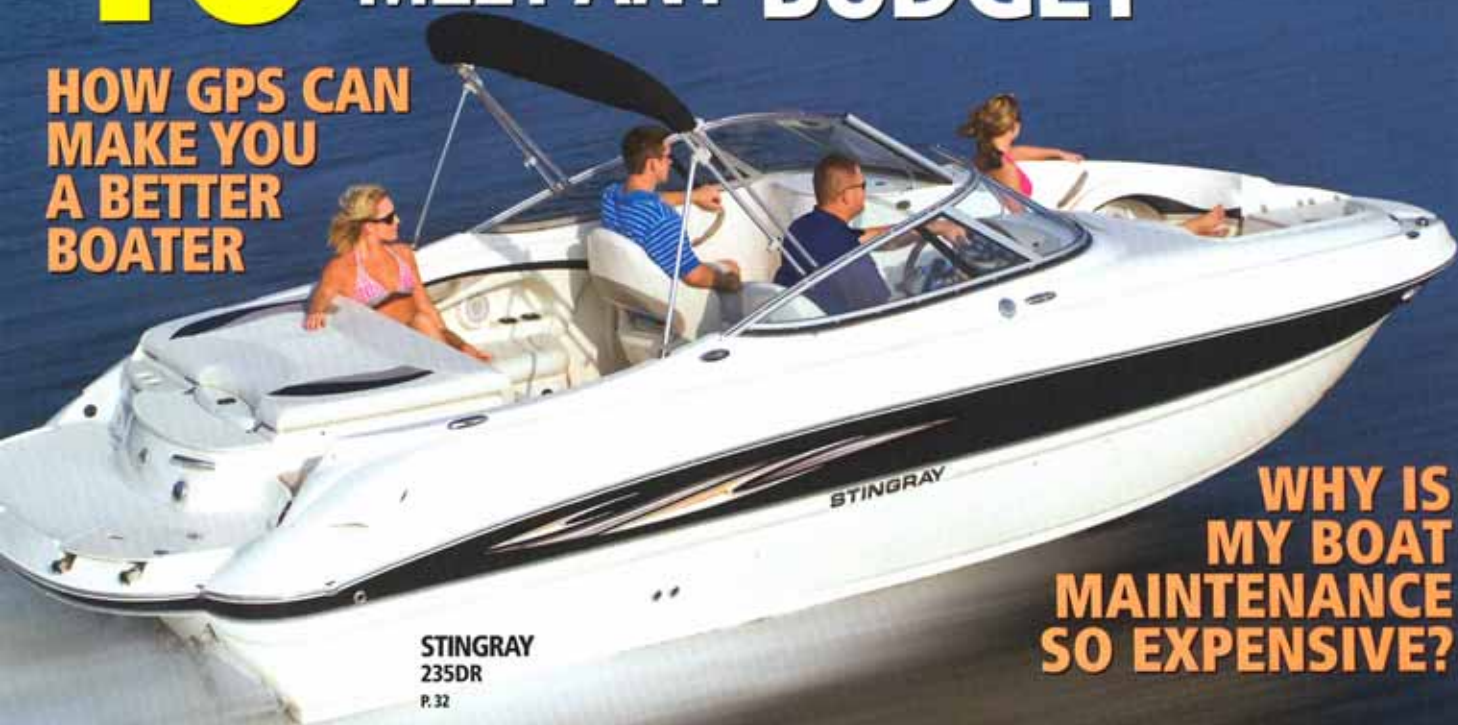
BoatingWorld

THE LEADER IN RECREATIONAL TRAILERBOATING®

www.boatingworld.com FEBRUARY 2010

10 SPORTBOATS TO MEET ANY BUDGET

HOW GPS CAN MAKE YOU A BETTER BOATER



STINGRAY
235DR
p. 32

WHY IS MY BOAT MAINTENANCE SO EXPENSIVE?

3 NEW BOATS TESTED

» STINGRAY 235DR

» 8520 STARDECK

» SUPRA SUNSPORT 24V



p. 32



p. 28



p. 24



\$4.95 USA and Canada

INSIDE THIS ISSUE: SPORTBOATS, DECKBOATS, WAKE BOATS, FISHBOATS, PONTOONS AND MORE!

The Magic Touch



With the massive popularity of the iPhone, iPod and everything else that starts with a lowercase i, touch-screens have quickly become an everyday staple. The coveted technology has officially made its watersports debut with TigéTouch, the first fully touch-screen control system on an inboard boat.

The 6.5-inch full-color display offers an easy-to-use interface with integrated control of all operating systems, watersports performance settings and engine-monitoring functions. The system also features

SpeedSet, a function that works just like cruise control in a car and allows the user to create up to 20 customized preset profiles for different boating conditions and rider preferences.

TigéTouch is compatible with Clarion, iPods and satellite radio, and has an auxiliary input for even more audio options. As a backup, there are manual switches for all Coast Guard-required boat operations beneath the helm. The new controls are available on all 2010 Tigé RZ and Vé models. For more information, go to www.tige.com.

SALTY DOG OF THE MONTH



DOG: Dasher, an American bulldog

OWNERS:

Joe and Missy Cleary, Sarasota, FL

WIN THIS!



Calling all Salty Dogs:

Send your picture to Bobby for your chance to win a SportsStuff tow toy. Contact Bobby at bobby@boatingworld.com or Boating World, Salty Dog, 17782 Cowan, Suite A, Irvine, CA 92614. Please include a photo, along with your name, your dog's name, address and phone number.

ASK MAC THE BOATYARD GUY



Got a question for Mac?

Send it to askmac@boatingworld.com

HEY, MAC: The gauges on my boat keep getting moisture inside, making it impossible to read them. Is there anything I can do to fix this without spending the money to buy new ones?

Ron Fitzgerald, Diamond Bar, CA

If you have some basic wiring knowledge, there's no need to go out and buy all new gauges. The easier fix is to attach the common light wire for the gauges to the running wire. The running wire will sometimes be labeled "12V, IGN ON." Once you have your gauges hooked up to the running wire, the lights will be on every time the engine's running, and will keep them dry.

LADIES FIRST

After hosting a customer evaluation forum, Harris FloteBote designed its Grand Mariner pontoon series based on feedback from 18 women who attended. Their suggestions ran the gamut of amenities and led to specific features in the Grand Mariner models, tailor-made for families.

One major demand echoed by many of the women was for more storage options. As a direct result, an optional entertainment galley can be arranged in more than a dozen combinations, with a customizable slide-out drawer, refrigerator and/or sink. The commentators also explained that their children were irked by big, scary outboards and often would only play in the bow. Harris responded by making sterndrives standard on higher-end models, keeping the engine completely hidden beneath the deck. An aft oversize lounge makes the stern even more inviting. New for the 2010 models is a raised helm to make navigating comfortable for operators of all heights.

A common theme across the board was that the boat ought to feel like an extension of home, so the driving concept behind the Grand Mariner's design is to provide the illusion of being in your living room on the water. Check out the Grand Mariner line at www.harrisflotebote.com.



MARINE ENGINES

EXHAUST WORRIES

Q I have a 1993 Seasport 22 with a Volvo Penta outdrive on a 350 short-block Chevy with 811 hours. I noticed that the port exhaust has less water coming out. The water is also warmer than on the starboard side. I replaced the hoses from the heat exchanger and both of the manifolds and elbows. The problem is exactly the same. What should I do next?

Sandra Needham, Langley, WA

You mention replacing the hoses, manifold and elbows, but not the risers. These are immediately suspect because they're prone to failure every few years. The risers are the double-walled pipe within a pipe, holding water that cools exhaust gasses before they hit the hoses (and would otherwise burn them). Since the ris-

ers are constantly subject to hot gasses containing corrosive acids, saltwater and heavy vibration whenever the boat is running, scaling is almost guaranteed and their lifetime is always limited. Unfortunately, some people confuse the riser and exhaust elbow, and others use these terms interchangeably, so it's possible you're using the terminology to describe an item you've already replaced. However, the symptoms you describe fit those of an old riser in need of replacement to a tee.

To positively identify the problem, your best bet is to contact a mechanic or surveyor who has a portable pyrometer, which is essentially an infrared thermometer that can be used to measure temperature without contacting the surface it's measuring. This allows you to look for temperature variations in the metal, which can indicate an

area of the riser that's failing. If there are no variations and the risers and manifolds seem to be just fine, check out the intake, thermostat and raw-water impeller to be sure you're getting plenty of flow in the first place. Considering your description, a problem with the riser is most likely. **LR**



Hawkeye Infrared Thermometer SP

TigéTouch

TigéTouch, the world's first fully functional touch-screen control system to ever be used in an inboard watersport boat. Designed and found exclusively in Tigé Boats, TigéTouch seamlessly integrates the control of all watersports performance settings, engine monitoring functions, and multiple video playback capabilities into a single user-friendly 6.5" full color multimedia touch-screen display. Intuitive, easy-to-navigate screens and menus control and monitor multiple functions and settings with the touch of a finger. Available on all 2010 Tigé RZ and Vé models, the innovative system uses proprietary Tigé software designed to simplify use, maximize reliability and allow a wide range of user customization, including one-touch creation of up to 20 athlete custom profiles registering riding speed, ballast settings, and TAPS2 position.



SPECIFICATIONS:

- Display: 6.5" LCD Interactive Touch Display
- Screen: Anti-Reflection and Anti-Smudge coated
- Casing: Water-sealed, weatherproof enclosure
- Features: Multiplex switch panel, gauge information center, cruise control command center, entertainment system, video capture and playback

Tigé Boats, Inc.
 (325) 676-7777
 www.tige.com

FREE INFO CIRCLE 25 ON THE READER SERVICE CARD ON PG. 85