

## U.S. Department of Homeland Security United States Coast Guard Auxiliary

## TAKE THE SEARCH OUT OF SEARCH AND RESCUE

PURCHASE YOUR NEW DSC RADIO/GPS OR NOW THAT YOU HAVE PURCHASED YOUR NEW DSC RADIO/GPS:

## 1. OBTAIN YOUR MMSI NUMBER

- a. SEATOW: http://seatow.com/boating\_safety/mmsi.asp
- b. BOATUS: http://www.boatus.com/mmsi/instruct.htm
- c. US POWERSQUADRON: <u>www.usps4mmsi.com</u>
- 2. LOCATE/REFER TO YOUR:
  - a. GPS WIRING DIAGRAM
    - i. IDENTIFY YOUR NEMA-OUT WIRE COLOR
    - ii. IDENTIFY YOUR NEMA-IN WIRE COLOR
  - b. RADIO WIRING DIAGRAM
    - i. IDENTIFY YOUR NEMA-OUT WIRE COLOR
    - ii. IDENTIFY YOUR NEMA-IN WIRE COLOR

## 3. INSTALL YOUR RADIO

a. INPUT YOUR MMSI NUMBER TO YOUR RADIO:



# YOUR RADIO INSTALLATION GUIDE WILL SHOW YOU HOW TO DO THIS

**CONNECT YOUR RADIO AND GPS** (solder or use marine rated in-line crimp couplers for permanent connections, twist together first for testing)



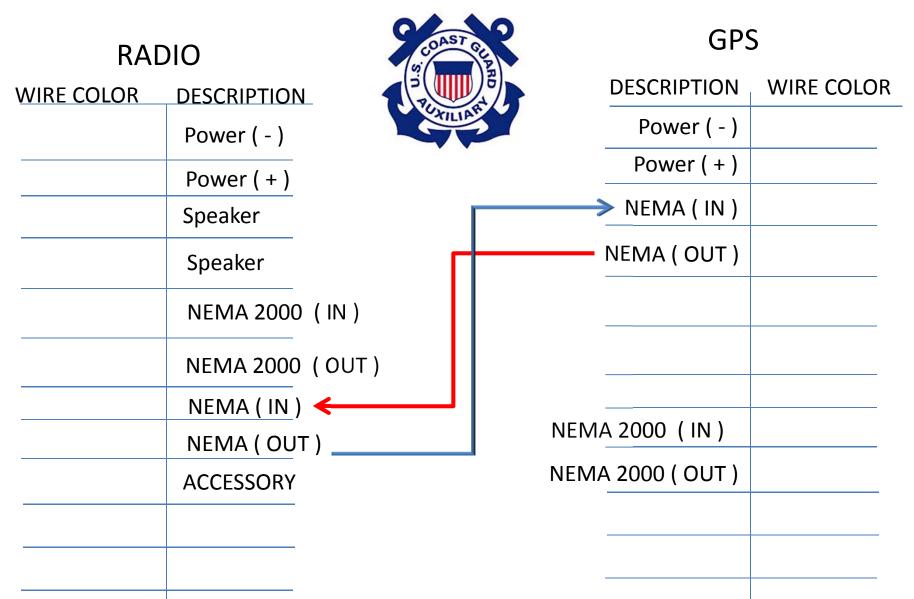
RADIO NEMA- OUT TO GPS NEMA- IN

GPS NEMA -OUT TO RADIO NEMA-IN

THE POSITION ON THE RADIO SHOULD READ THE SAME AS THE POSITION ON THE GPS

To Learn More About This And Other Boating Safety Topics, Consider Attending A Coast Guard Auxiliary Boating Safety Class. For Further Information, Go To <u>www.FLSafeBoating.org/abs</u>





From your installation guide, identify the wire colors, once you match the NEMA-IN, NEMA-OUT colors for the RADIO and GPS, twist together turn on equipment and check the GPS position on the Radio and GPS they should match. Once they match, solder, heat shrink or tape connection or use marine crimp connector to connect wires. That's all there is to it -Now you've done your part to take the Search out of Search and Rescue

TAKE A BOATING SAFETY CLASS -> For more information please visit: www.flsafeboating.org/abs



## TAKE THE SEARCH OUT OF SEARCH AND RESCUE

## Vessel Safety Checks

EVEN EXPERIENCED BOATERS NEED A VESSEL SAFETY CHECK! 15 minutes could save your life and the life of your family

A Vessel Safety Check (VSC) is performed at your boat – ranging in locations from boat to your driveway. A vessel safety check usually takes 15 to 30 minutes, depending upon the size of your boat

## What's In it For Me?

Vessels passing safety checks are awarded a U.S. Coast Guard / Auxiliary Decal that informs:

- Coast Guard / Auxiliary
- Harbor Patrol
- Sheriff's & Police
- other boating law-enforcement & safety agency's

that your boat was in full compliance with all Federal and State boating laws during a safety check for that year. Best of all every Vessel Safety Check is 100% Free of charge!

## What if I Don't Pass?

If your boat does not pass, no citation is issued at that time. Instead, you are provided a written report in how to correct any discrepancies.

## Why Receive a Vessel Safety Check?

Safety! The peace of mind that your boat meets federal safety standards and that in an emergency you will have the necessary equipment to save lives and summon help. Additionally, you will avoid substantial fines should you ever be boarded by the U.S. Coast Guard or other law enforcement and found to be in violation.

In many cases boating insurance agencies offer discounts for vessels which undergo a Vessel Safety Check every year. All decals and safety checks are void December 31st of year they are inspected, they are also void should the operator /owner fail to maintain the vessels equipment or the vessel itself to the standard at the time of the safety check.

## Find an Examiner Call: (954) 214-5653 or e-mail: info@ntsci.com

## What Type of Items Are Checked?

- Life Jackets
- Registration and numbering
- Navigation lights
- Ventilation
- Fire extinguishers
- Distress signals (flares, horn, etc.)
- Battery cover and connections

All of these items are currently required by state and federal laws and, if missing or nonoperating, can result in a citation if your vessel is inspected by the Coast Guard.



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