



Troubleshooting Navionics Charts in Lowrance Handhelds

Handheld units must be set to “**ADVANCED MODE**” to read the Navionics charts.

1. Press **MENU** button once, scroll to **ADVANCED MODE** and **ENTER**.
2. Unit asks “Are you sure you want to enter Advanced Mode?”
3. Press **ENTER** and the unit will switch to **ADVANCED MODE**.
4. If **EASY MODE** is listed, the unit is already on **ADVANCED MODE**.

Steps to bring up the software version of the unit

1. Make sure the unit has the most up-to-date software version (to verify what this is visit www.lowrance.com select **DOWNLOADS** and **PRODUCT SOFTWARE UPDATES**. Select your GPS unit’s model #).

If your unit requires a software update, please do not use the Navionics chart to download the software or have the Navionics chip inside the unit when the software is being updated as this will corrupt the Navionics chart and render the card useless.

- a. Press **MENU** button twice, scroll to **SYSTEM SETUP** and press **ENTER**
- b. Scroll to **SOFTWARE INFO** and press **ENTER**.
- c. Unit’s model # and software version will be displayed
- d. **EXIT** out of all **MENUS**.

Steps to turn on the Navionics information

1. Press **MENU** button once, scroll to **MAP CATEGORIES DRAWN** and press **ENTER**.
 - a. Ensure that the **NAVIONICS** file has a check mark or X next to it.
 - b. When **NAVIONICS** is highlighted, menus for the **SUB CATEGORIES** will appear, ensure **ALL** items have a check mark or an X next to them.
 - c. **EXIT** out of the **MENU** once.

Steps to bring up the Navionics chart files

1. Press **MENU** button once, scroll to **MAP DATA** and press **ENTER**.
 - a. Ensure the **POP-UP MAP INFO** and the **DRAW/SHOW MAP BOUNDARIES** both have a check mark or X next to them.
2. Scroll to **NAVIONICS MAP CHOICE/MAP CHOICE** and press **ENTER**.
 - a. There will be numerous files such as LOWRANCE/EAGLE, MIAMI DEMO and the files for the Navionics chart
 - i. HotMaps will be the state the lake is in – some states are split into sections and will have a directional designation before the state – for example Michigan is split into 6 areas; WMI.NV2, SWMI.NV2, SEMI.NV2, NWMI.NV2, NEMI.NV2 & EMI.NV2.
 - ii. Marine charts will be the code # of the area in question – GOLD+ charts have at least 3 different files that cover the area.
4. Highlight the code # and press **ENTER**.
5. **EXIT** out of **ALL MENUS**.
6. If you are physically located in the area, you wish to view and the GPS is reading the satellite, use the **ZIN/ZOOM IN & ZOUT/ZOOM OUT** buttons for the detailed NM zoom range levels, detail for all charts start at 16NM zoom range level.
7. If you are not physically located in the area you wish to view, use the **ZIN/ZOOM IN & ZOUT/ZOOM OUT** buttons and the **ARROW** buttons to pan over to the area to view the detailed NM zoom range levels, detail for all charts start at 16NM zoom range level.