Troubleshooting Navionics Charts in most Lowrance Plotters compatible with Navionics Platinum Charts

Units with SONAR/RADAR/SOUNDER/FISHFINDER must be set to FULL MAP to read the Navionics charts (once the Navionics charting information is pulled up you may change to split screen).

1. Press PAGES button once, scroll to MAP, then down to FULL MAP, and press ENTER.
2. After the Navionics information is brought up, then a split screen can be accessed.

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. From the chart page, press MENU button twice,
   b. Scroll to SYSTEM SETUP and press ENTER.
   c. Scroll to SOFTWARE INFO and press ENTER.
   d. Unit’s model # and software version will be displayed
   e. EXIT out of all MENUS.

Some units require a “HOT BOOT” which means that the unit needs to be turned on and once fully booted up the chip can then be placed in the unit.

   a. If the unit has one slot, proceed to the next step.
   b. If the unit has two slots
      i. Drawers with two slots (right & left), the chip should be placed on the left side or slot B.
      ii. Drawers with two slots vertically (up & down), the chip should be placed on the top slot or slot A.

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. Some units will need to have the MAP DATA SET CHOICE set to NAVIONICS to turn on the NAVIONICS OPTIONS section
3. Scroll to NAVIONSICS 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.

ACCESSING PLATINUM FEATURES

Must be a Platinum Compatible Lowrance with at least 2.3.0 software update released 3/10/08 or the Platinum Navionics chart will
not work

Aerial Satellite TOP-DOWN Images: only available at 2, 1, 1/.2 & ¼ zoom range levels
1. Access is available on the MAP PAGE
2. Press MENU
3. Select MAP CATEGORIES DRAWN
4. Select NAVIONICS
5. Select AERIAL PHOTOGRAPHY (default setting is “un-checked” or off)
6. Press ENTER repeatedly to change the transparency of the AERIAL PHOTOGRAPHY between 0%, 25%, 50%,
   75% & 100%
7. Press EXIT 2 times to return to main mapping screen
8. if top-down did NOT function correctly, a re-start of the unit corrects the problem

PANORAMIC Images:
1. Place cursor on top of the “GREEN CAMERA” icon
2. Press WPT (WAYPOINT)

3D:
1. Press MENU
2. Select ENABLE 3D
3. Press EXIT
4. Use DIRECTION PAD to change viewing angle
5. Select ENABLE 3D (undo check mark) to return to the main map screen
6. For best performance, select AERIAL OVERLAY from the 3D MENU screen and set the option to either LAND
   ONLY or NONE.