

Pre-Setup Mode Overview

bc (Battery Charger) Default Operation Overview:

This ProNauticP is now constructed with the most power efficient technology available for a battery charger providing both charging and maintaining capability. This overall design and efficiency will reduce the overall operating cost of the unit by conserving AC power when it is not needed, while providing perfect battery maintenance and overall superior DC system performance.

The combination of sophisticated hardware and software includes the detection of the presence of one or more batteries connected to the ProNautic.

*NOTE: If there is no battery connected, the battery charger will not operate.
See PS (Power Supply) mode selection below.*



PS (Power Supply) Selectable Mode Operation Overview:

In the event you would like to use your ProNauticP as a power supply without a battery in the system you may do so simply by selecting the Power Supply (PS) mode during the initial startup phase. This mode will allow the ProNauticP to power 12 Volt or 24 Volt (model specific) devices directly without a battery connected.

Selecting PS (Power Supply) Mode Operation During AC Power On Start Up Overview :

When AC power is applied or when the Self Test function is initiated the numerical displays will first display "888" to indicate all segments of the displays are working, and then the display will indicate either "bc" (Battery Charger) or "PS" (Power Supply) for 7 seconds. After 7 Seconds the ProNauticP will default to its "bc" (Battery Charger) mode of operation or the previously programmed function.

Note: The ProNauticP Charger will default to the Sealed Battery Type Charge profile (for both "bc" and "PS" modes of operation). You may also select any of the other battery type profiles in this mode. See Selecting Battery Type in the programming section of this manual.

If during the AC Power start-up you would like to select the "PS" (Power Supply) mode of operation you may do so during the 7 seconds window while the display is indicating "bc" by:

1. Push either the  or  key to toggle between "bc" and "PS"
2. While the display reads "PS" press SETUP/ENTER

