

# Calibration of the Electronic Compass

**Products affected:** Magellan Triton 500  
Magellan Triton 2000

## When Should The Compass Be Calibrated?

The electronic compass should be calibrated every time the batteries are changed. Calibrating the compass after changing the batteries is the only way to ensure the compass information remains accurate.

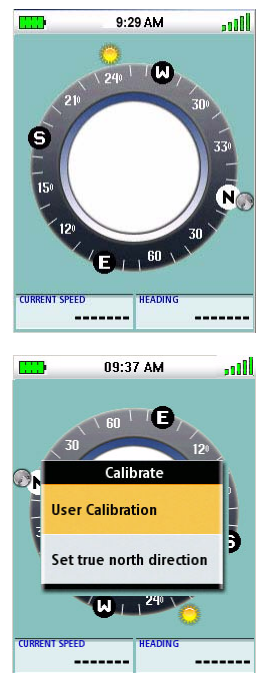
## Preparing the Magellan Triton for Calibration

1. Remove the USB Cable and the power adapter.
2. Lay the receiver on its back on a flat, level surface.

**CAUTION:** Do **NOT** perform the compass calibration on any metal surface. For best calibration results, move all metal objects away from the receiver before beginning.

## Calibrating the Magellan Triton

1. Turn the Magellan Triton on by pressing the power button.
2. Press the **PAGE / GO TO** button until the compass screen is displayed.
3. Press the **MENU** button to display the contextual menu.
4. Select “User Calibration”.



5. The gray 'bubble' in the inner ring of the compass should be pointing North. If it does not you should select the "Reset" button to return the compass to factory settings before continuing.

Select "Start" to begin the calibration.

6. To perform the calibration you must rotate the receiver keeping the arrow (displayed outside the compass rose) pointing directly towards you.

The inner portion of the compass displays how much of the calibration has been completed.

As the calibration continues, the inner portion of the compass continues to fill.

7. When the calibration has been completed successfully, a pop-up window is displayed confirming the completion of the calibration routine.

If the calibration is unsuccessful, an alert will be displayed and you will need to repeat the calibration routine.

Press **ENTER** to close the pop-up window.

8. When you are done with the compass calibration, press **ESCAPE** twice to return to the Compass screen.

