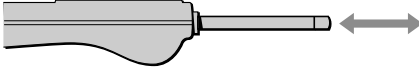# ST1000+ and ST2000+ Quick Reference Guide

Basic operation

Auto mode

Extending/retracting the pushrod

Use any of these keys to extend or retract the pushrod

(-1) or (+1)
(-10) (+10)

Making course changes

Course changes to **port**

(-1) **1°** (+1)
or or
(-10) **10°** (+10)

Course changes to **starboard**

Returning to previous locked heading

1 sec (auto) then (auto) again to accept heading

Entering Auto mode (Engaging the autopilot)

(auto) **A235°**

Returning to Standby (Disengaging the autopilot)

(standby) **C306°**

Track mode

Entering Track mode (from Auto or Wind Vane mode)

(-10) and (+10) to enter Track mode

Stbd W.Pt

t058° W.Pt

then (-10) and (+10) to accept new heading

Press **standby** or **auto** to exit.

t058°

WindTrim mode

Entering WindTrim mode

(standby) and (auto) **U306°**

Press **standby** or **auto** to exit WindTrim mode.

Using AutoTack

AutoTack to **port** (100°)

(-1) (+1)
and and
(-10) (+10)

AutoTack to **starboard** (100°)

Autopilot displays

Displaying navigation data
(from Auto or Standby modes)

(-1) and (+10)

t058° | **1.35** W.Pt nm
r0.23 nm | **058°** W.Pt

Press **-1** and **+10** together to exit.

Switching lighting on/off
(from Standby mode only)

Press (-1) and (+1) to

switch between:

L1 ON
L0 OFF

Wait 10 sec to return to previous mode.

Switching AutoSeastate on/off
(from Auto/Track/WindTrim modes)

Press (-1) and (+1) to

switch between:

A258° ON
A258° OFF

D3364-2

ST1000+ and ST2000+ Quick Reference Guide

Compass calibration

❶ Enter compass calibration

standby
1 sec

Cal

Cal

Cal

Start turning boat
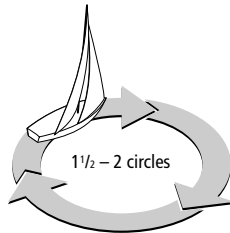(see 2 below)
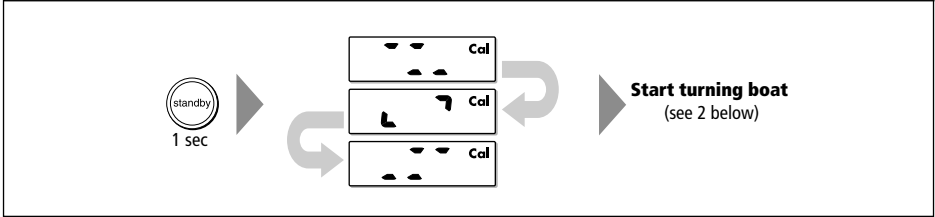
❷ Turn boat in slow circles

Turn the boat in slow circles so:

• boat's speed stays below 2 knots

• each circle takes at least 3 minutes

1¹/₂ – 2 circles

❸ Autopilot displays amount of deviation detected

Keep turning the boat until the display alternates between:

• autopilot heading

• deviation detected

168 °Cal

10 °Cal
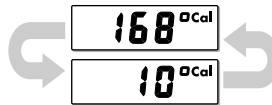
❹ Align the autopilot heading

Adjust the autopilot heading to match the boat's steering compass

Autopilot heading

168 °Cal

-1 or +1

-10 or +10

Autopilot heading

155 °Cal

=

Steering compass

Known heading
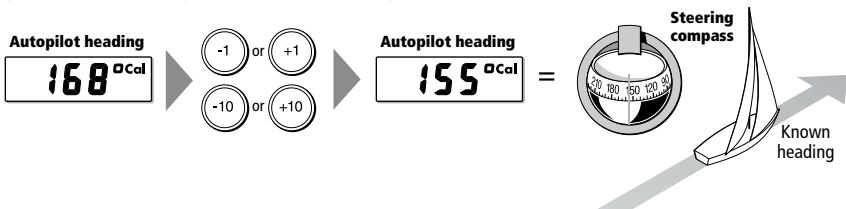
❺ Save changes

standby
1 sec

To:
• save deviation correction
• save heading alignment
• return to STANDBY mode

standby

To:
• quit compass calibration without saving

D3363-2

Document number: 86022-2 (use with handbook: 81130)

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