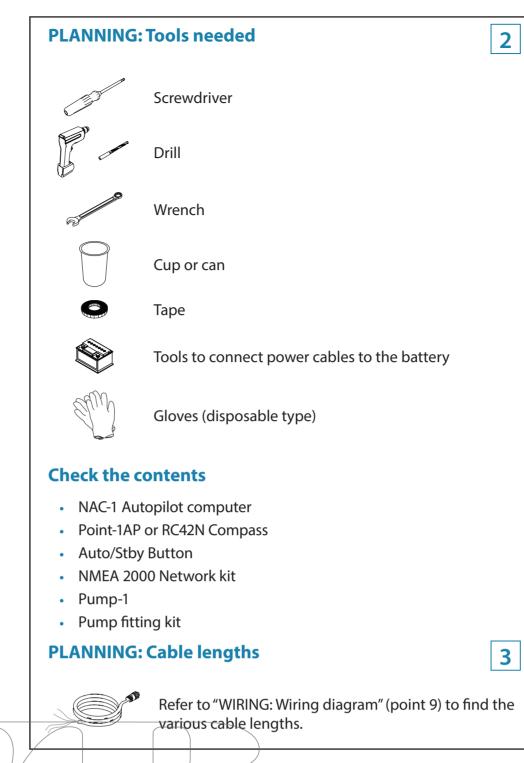
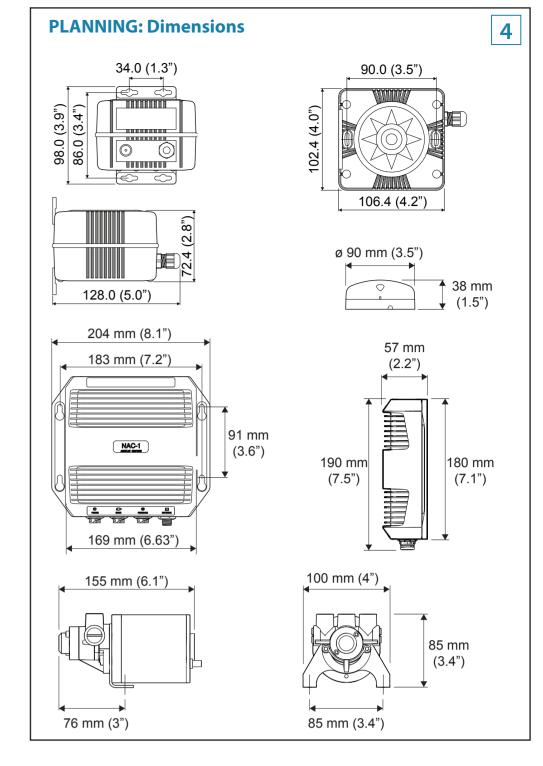
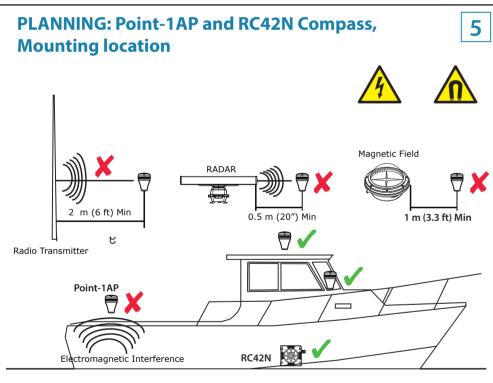


Technical specifications







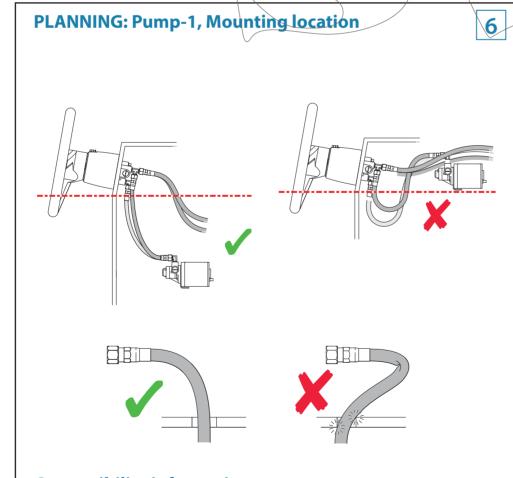
Point-1AP and RC42N

The compasses contain a magnetic heading sensor and should not be mounted within 1 meter (3.3 ft) for Point-1AP/2 meters (6.7 ft) for RC42N of any potential magnetic source, and as close to the vessel's centre of roll and pitch as possible.

Potential sources for magnetic/electromagnetic interference include:

- Electrical Motors/Magnets/Moving Metal items
- Outboard Engines
- High current electrical sources such as main power cables, batteries, distribution panels etc.

The Point-1AP compass also comes with a GPS antenna and should be mounted at least 2 meters away from any radio transmitters, but still have a clear view of the sky.

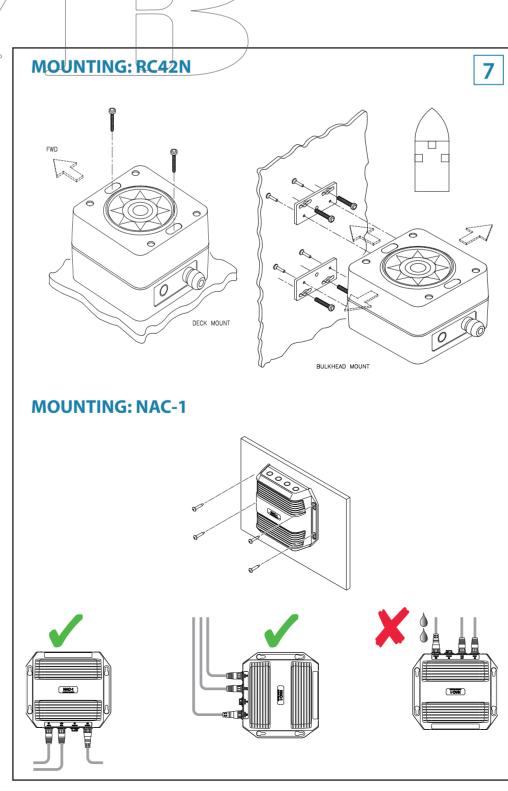


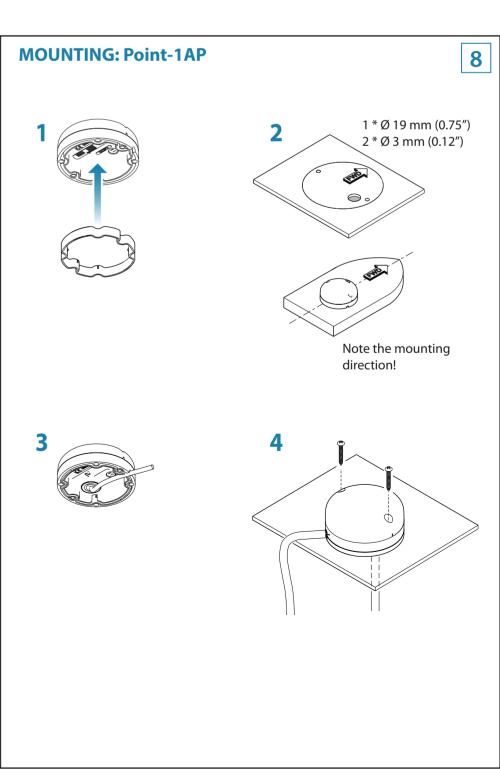
Compatibility information

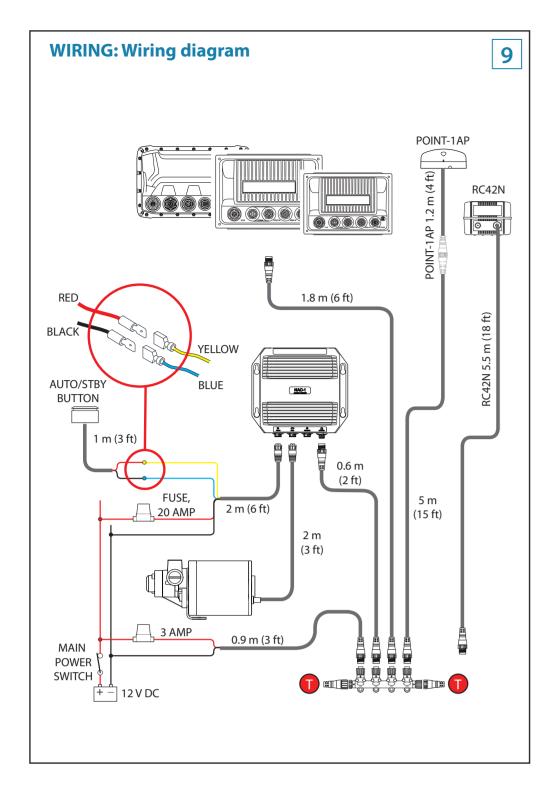
The hydraulic kit comes with both 1/4 NPT 9/16 UNF fittings and ORB fittings which make them ideally suited for the following steering systems:

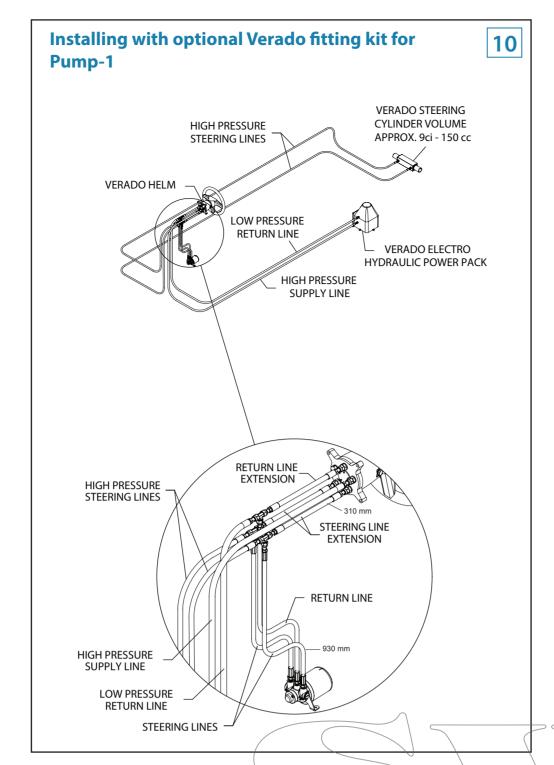
- Teleflex SeaStar HC5345, HC5347, HC5348, HC5358.
- Teleflex BayStar HC4600, HC4645, HC4647, HC4648, HC4658.
- Hynautic K6 Steering Rams
- Steering rams from Vetus, Uflex, and Lecomble & Schmitt can also
 be used.

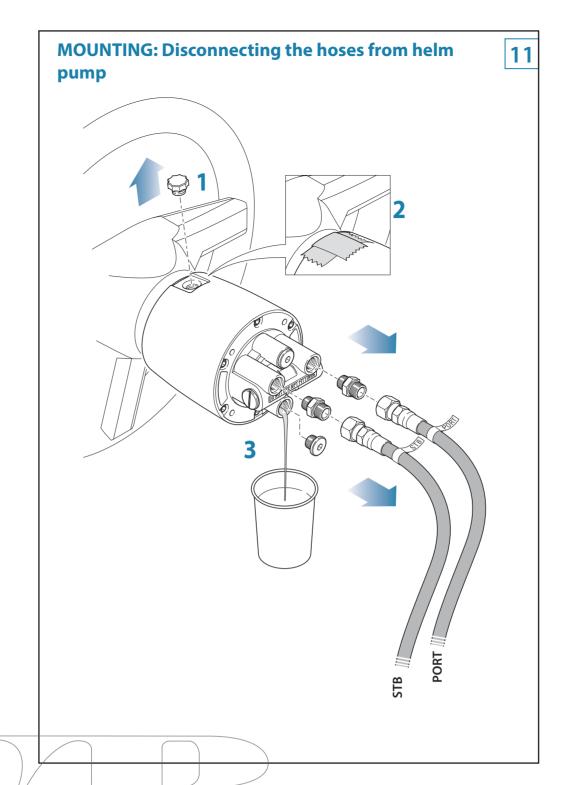
→ *Note*: Newer SeaStar/BayStar helm pumps require the use of ORB fittings (supplied in the kit).

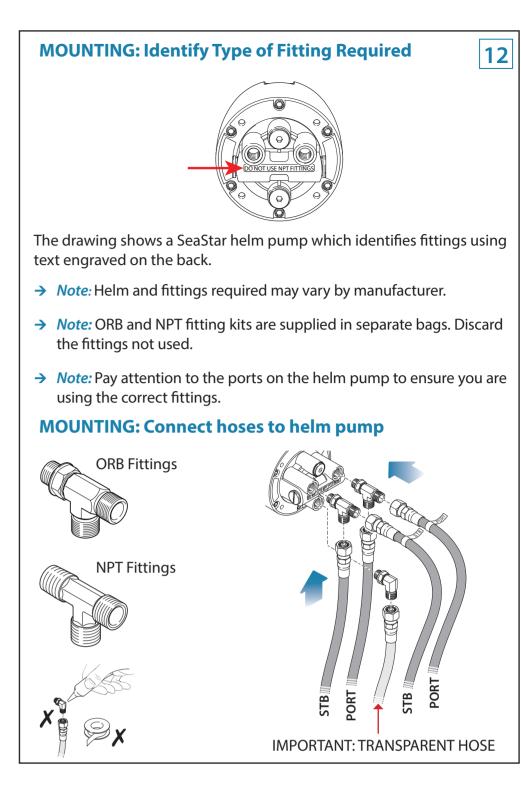


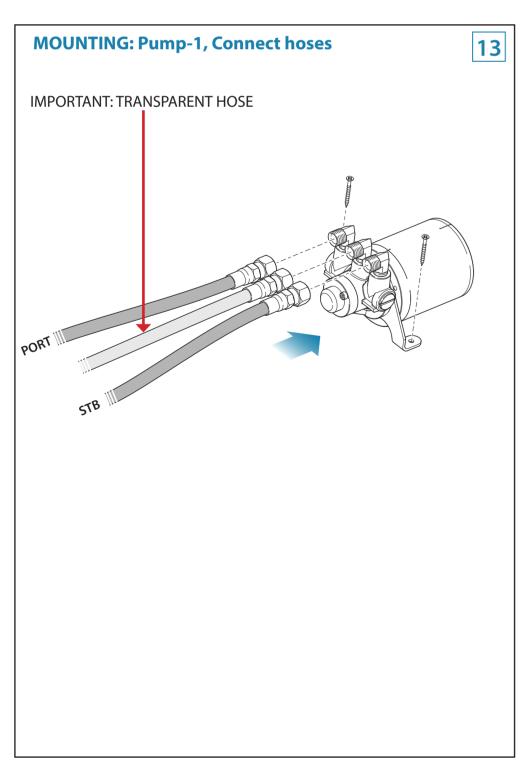


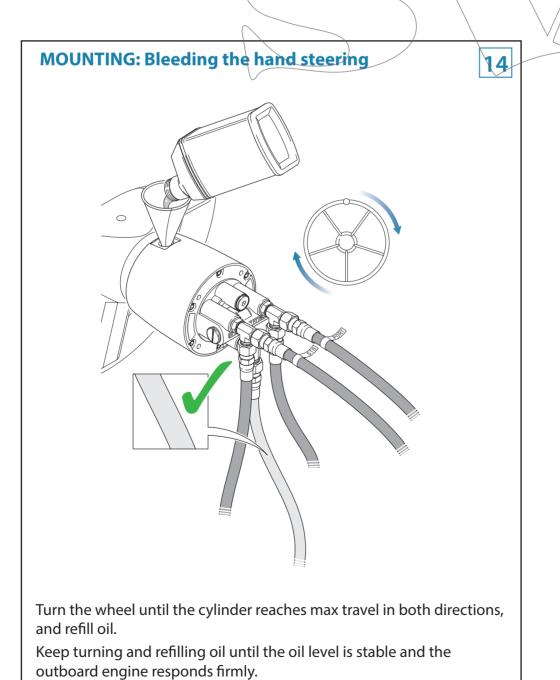








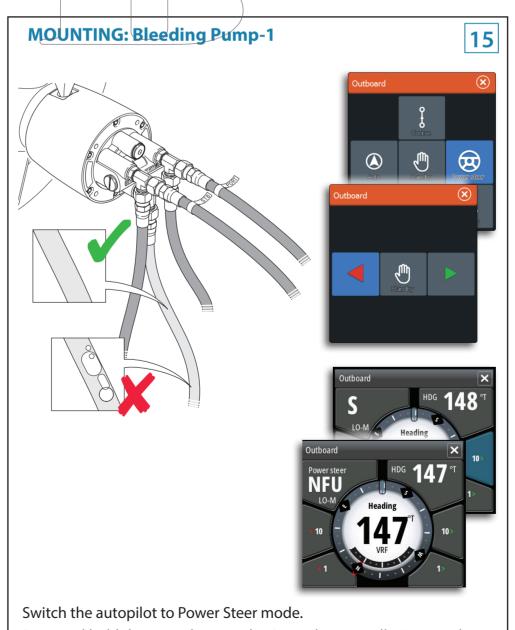




If air bubbles still remain in the system, follow the bleeding procedure

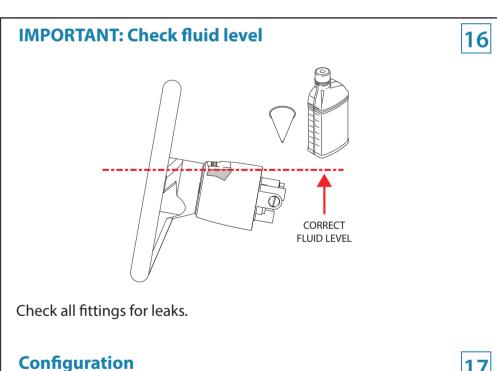
→ *Note*: It is recommended to use a threaded filler tube if available.

described for the outboard cylinder.



Press and hold the arrow keys on the Autopilot controller in steps less than 3 seconds at a time, until the cylinder reaches max travel in both directions. The screenshots above are examples from HDS and NSS evo2.

Continue to run the pump in both directions until no air bubbles are left in the transparent tube.



Refer to your Autopilot controller's documentation for setup instructions.

Compliance Statements

The Outboard and the DrivePilot:

- Comply with CE under EMC directive 2004/108/EC
- Comply with the requirements of level 2 devices of the

Radiocommunications (Electromagnetic Compatibility) standard

The relevant Declaration of Conformity is available on the following websites under model documentation section:

www.simrad-yachting.com

www.lowrance.com



