

Compliance statements

The relevant Declaration of conformity is available in the product’s section at:
www.lowrance.com
www.simrad-yachting.com

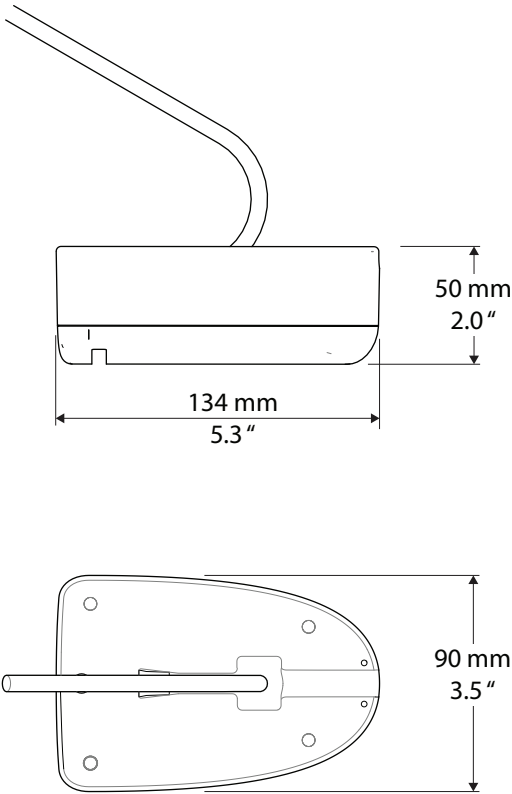
This product complies with:

- CE under EMC Directive 2014/30/EU
- the requirements of level 2 devices of the Radio communications (Electromagnetic Compatibility) standard 2017

Warning

The user is cautioned that any changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

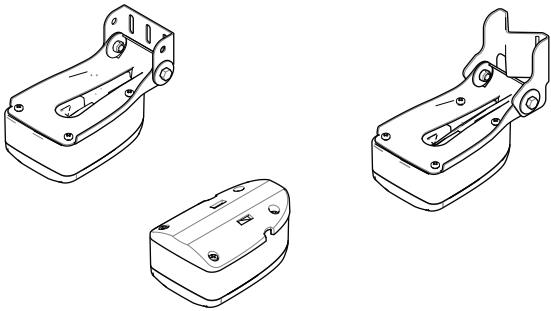
Dimensions



LOWRANCE®

SIMRAD

LiveSight transducer
Installation Guide

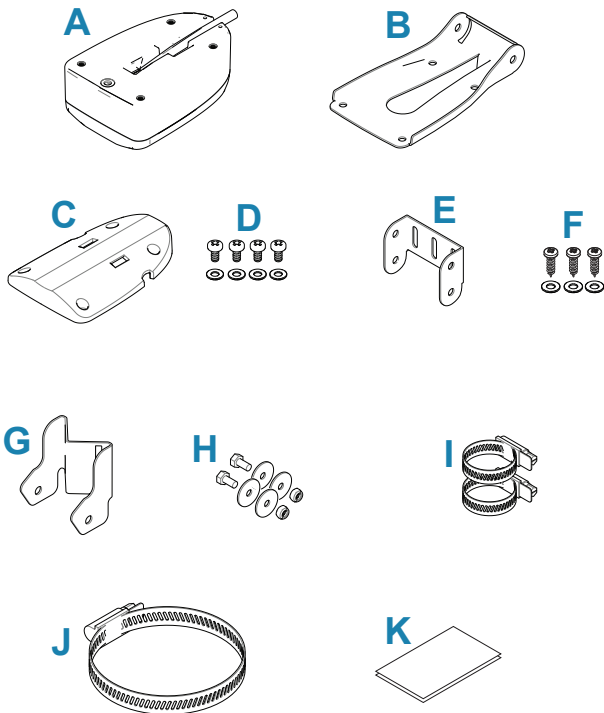


Technical specifications

→ **Note:** The most up-to-date specifications are available at the product web site.

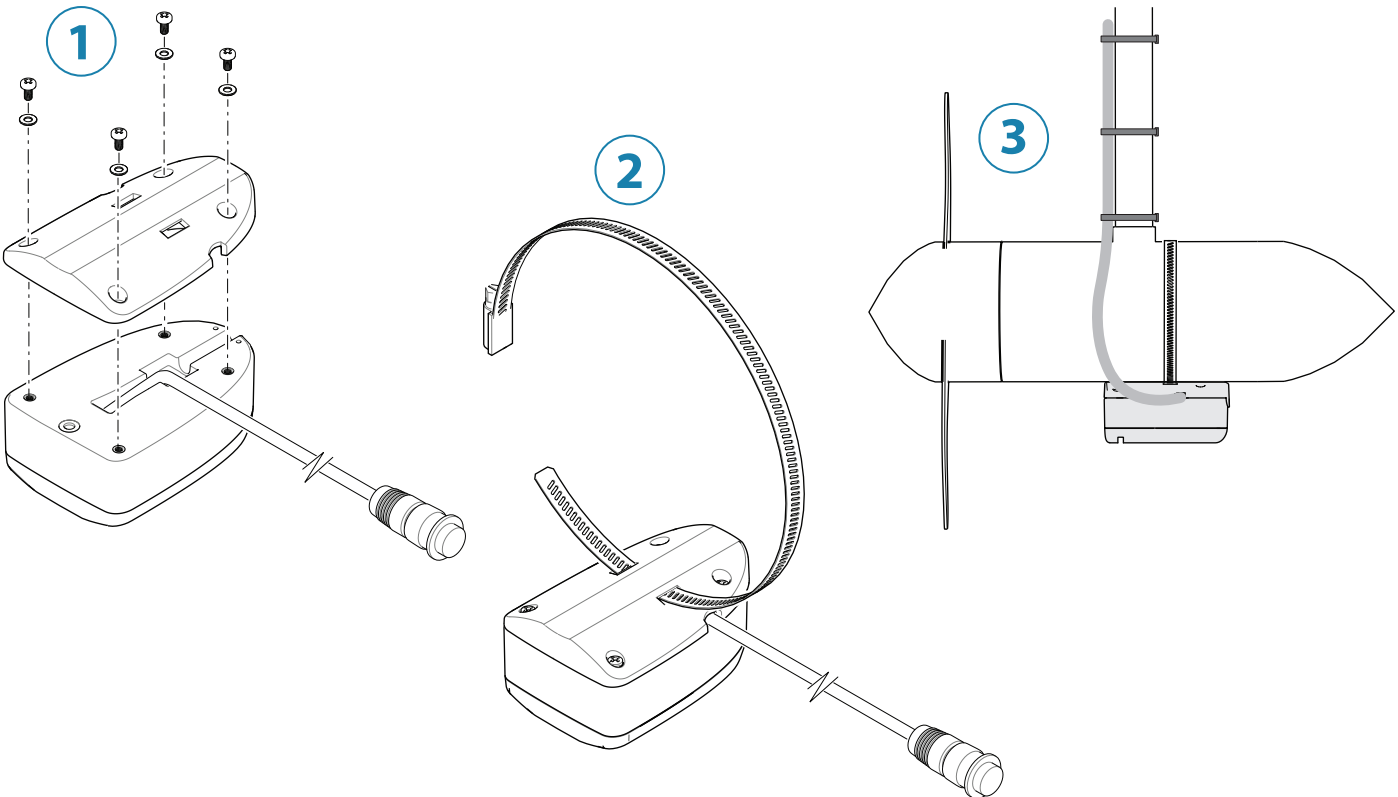
Environmental	
Water temperature for operation	0°C to +35°C (32°F to +95°F)
Physical	
Weight (without cable)	0,614 kg (1.354 lbs.)
Cable length	7,6 m (25 ft)
Mounting options	• Transom • Trolling motor shaft (forward-looking) • Trolling motor (down-looking)

Parts included



- A. LiveSight transducer, incl. 7,6 m (25 ft) cable
- B. Transducer bracket
- C. Trolling motor adapter
- D. Screws M4x8 Ph SS18-8 and washers (4x)
- E. Transom mounting bracket
- F. Screws #10x11/4" tap and washers (for transom bracket) (x3)
- G. Trolling motor pole adapter
- H. Hex Flange Bolts M6-1x12, SS18-8, nuts and washers (x2)
- I. Clamp hose 20 SS (for trolling motor shaft) (x2)
- J. Clamp hose 72 SS (for trolling motor adapter)
- K. Documentation

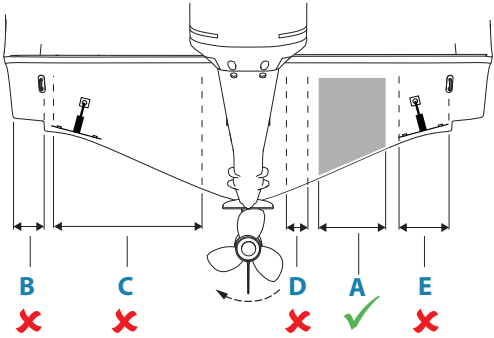
Trolling motor installation (down-looking)



Transom installation (down-looking)

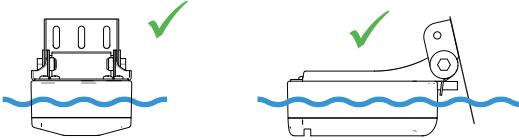
→ **Notes:**
The transducer could lose bottom signal when the boat is on plane.
The transducer will not work while it is out of the water.

Mounting guidelines



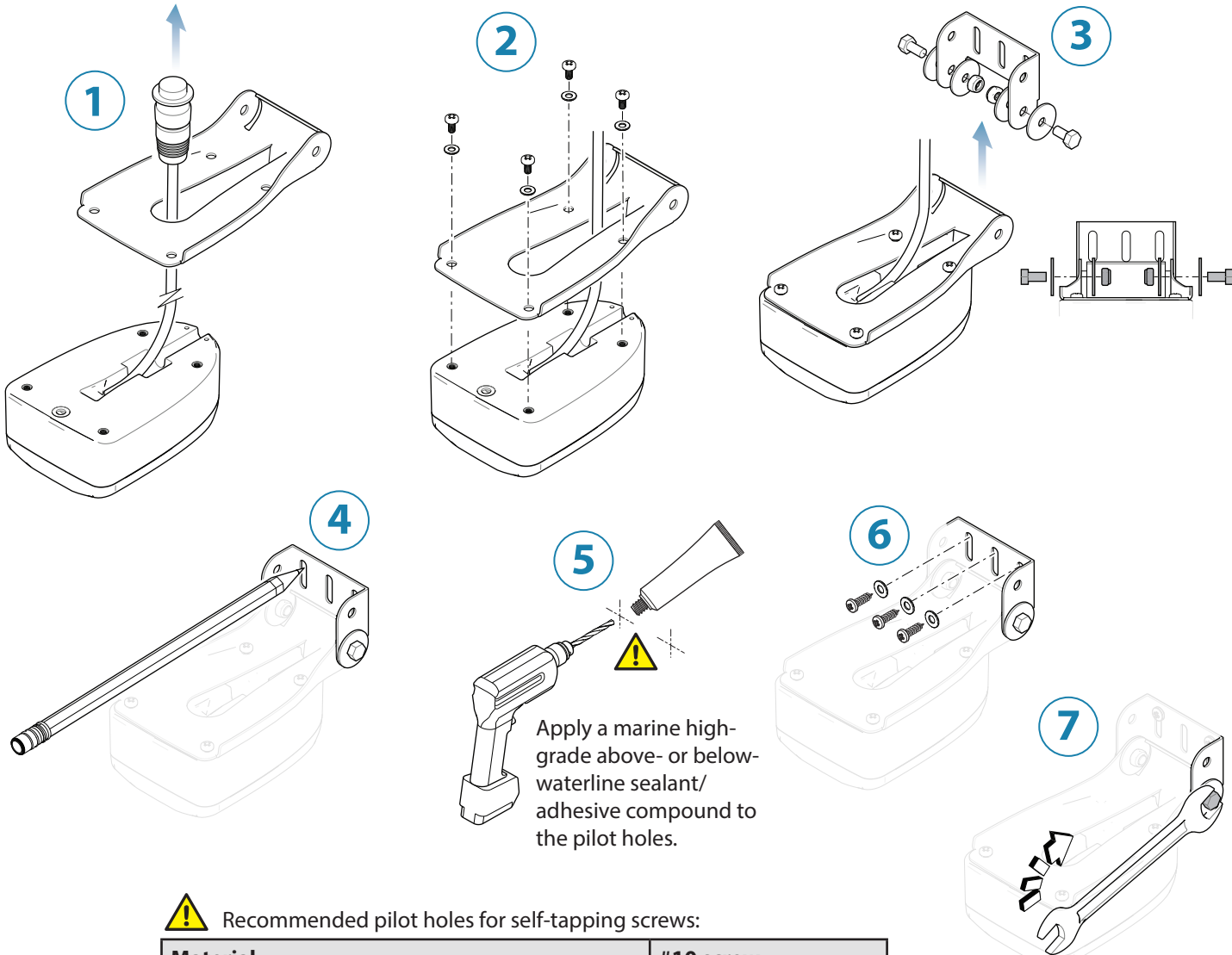
- Best mounting location:**
- A. undisturbed water flow
- Avoid mounting:**
- B. behind planing strake
 - C. 1 m (3.3') to port (left) of propeller
 - D. within 7.5 cm (3") to starboard of propeller
 - E. close to trim tabs

Mount the transducer parallel to the water surface.



Mirror the example if your boat has a counterclockwise propeller rotation.

Installation



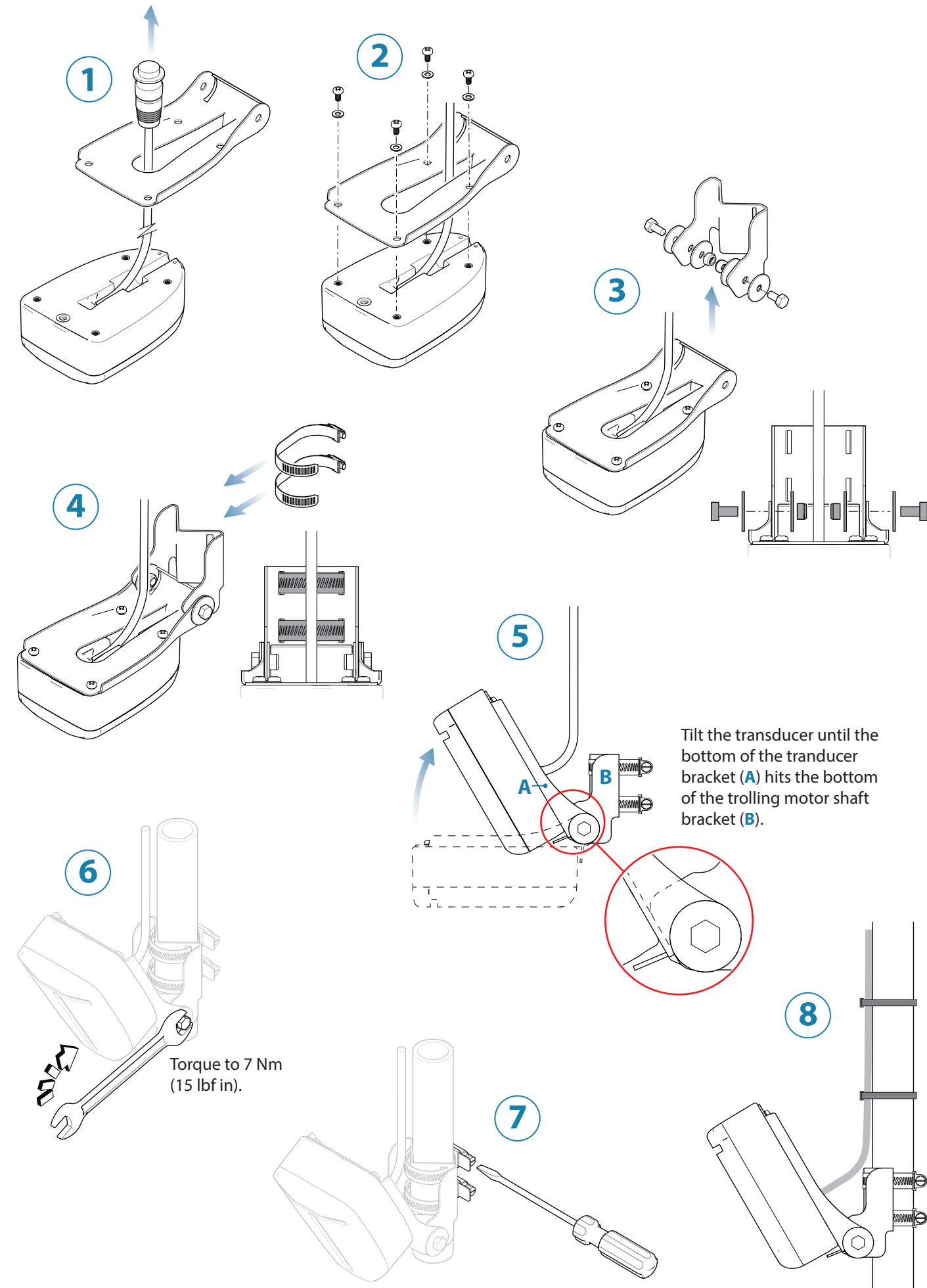
Apply a marine high-grade above- or below-waterline sealant/adhesive compound to the pilot holes.

⚠ Recommended pilot holes for self-tapping screws:

Material	#10 screw
Soft materials e.g. plywood	Ø 3.7-4.0 mm (5/32")
Hard materials e.g. fiberglass, acrylic, hardwoods	Ø 4.1-4.7 mm (3/16")
Aluminum	Ø 4.2-4.5 mm (0.173")

Torque to 7 Nm (15 lbf in).

Trolling motor shaft installation (forward-looking)



Tilt the transducer until the bottom of the transducer bracket (A) hits the bottom of the trolling motor shaft bracket (B).

Torque to 7 Nm (15 lbf in).