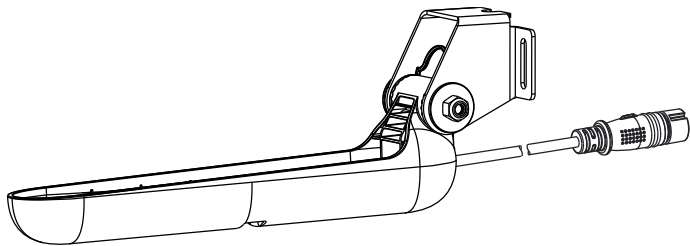
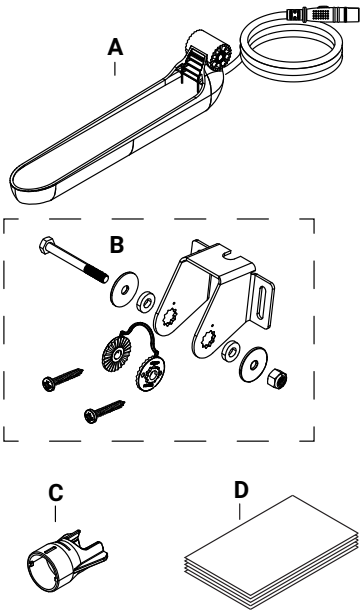


LOWRANCE®

TRIPLESHOT™ HD TRANSDUCER INSTALLATION GUIDE

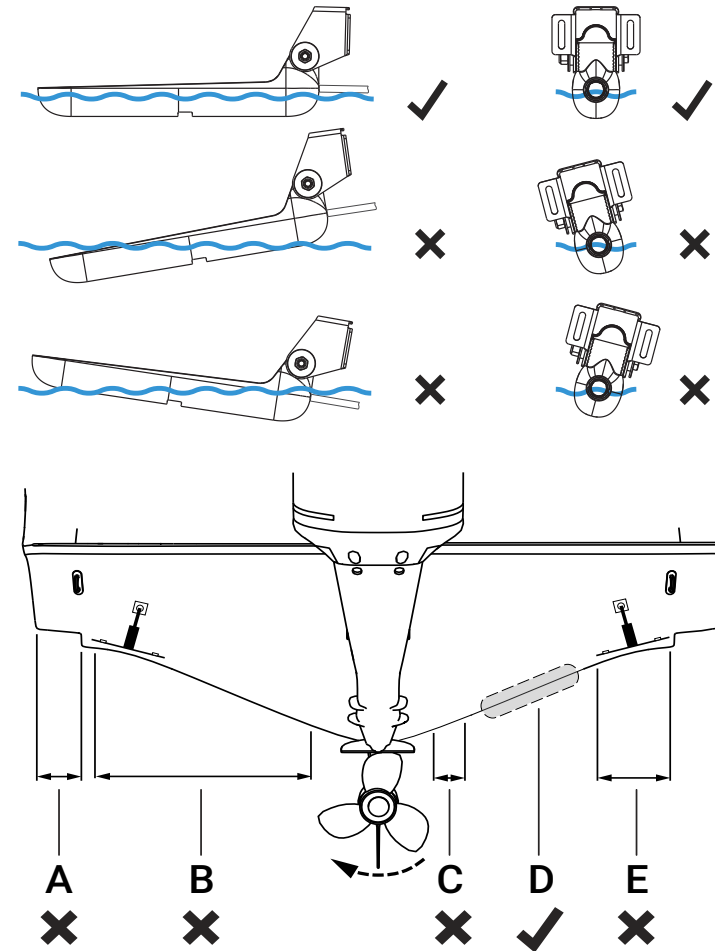


In the box



- A** Transducer with cable
- B** Transom mounting kit
- 1x bolt
 - 1x locking nut
 - 2x metal washers
 - 2x rubber washers
 - 1x bracket
 - 1x ratchet
 - 2x self-tapping screws, No. 10
- C** Cable lock collar
- D** Documentation

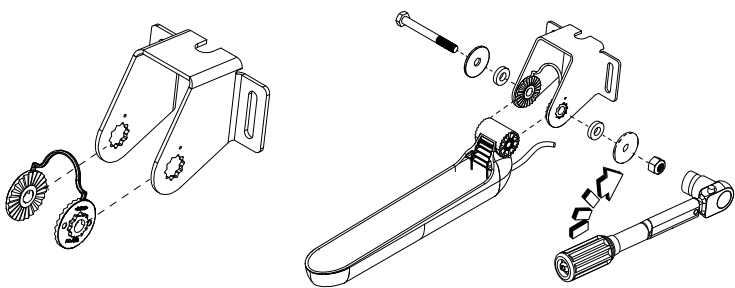
Transom mount guidelines



- A** Planing strake — avoid mounting
- B** Avoid mounting within 1 m (3.3 ft) to port (left) of propeller
- C** Avoid mounting within 7.5 cm (3 in) to starboard of propeller
- D** Best mounting location — undisturbed water flow
- E** Trim tabs can cause turbulence — avoid mounting

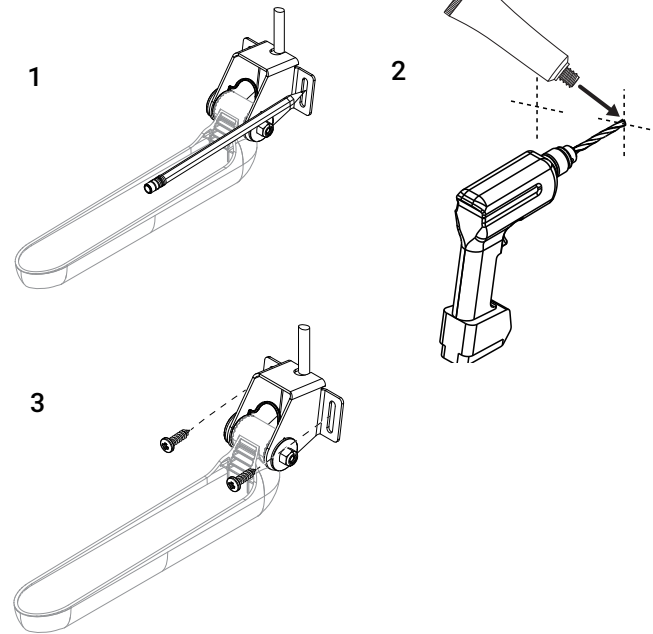
- **Notes:**
- The example above describes a conventional clockwise propeller rotation configuration. If the propeller spins counter-clockwise, mount on the port side.
 - Mount the transducer away from hull openings, strakes, struts, trim tabs or any fittings that could disturb water flow over the transducer.
 - If mounting the transducer in a location that comes out of the water, for example when the boat is planing, the sonar will not work while the transducer is out of the water.

Assembly



→ **Note:** The torque setting is 1.70 N·m (15 lb-ft).

Transom installation

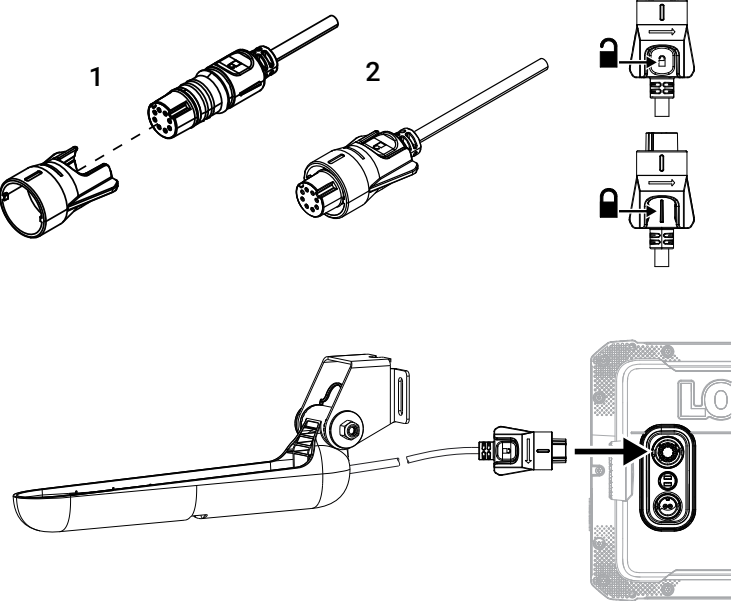


Recommended pilot holes:

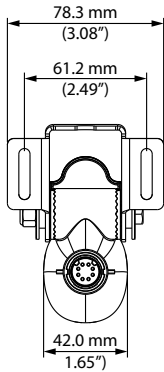
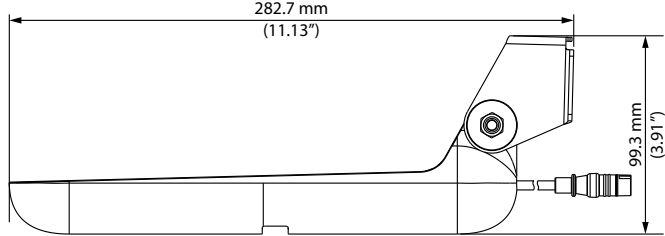
Soft materials	Ø 3.7-4.0 mm (5/32")
Hard materials	Ø 4.2-4.7 mm (3/16")

→ **Note:** Use a high-quality marine sealant to fill the pilot holes.

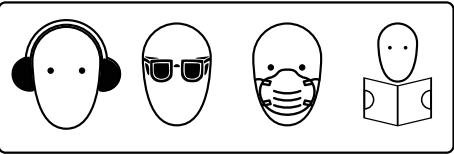
Wiring



Details



Environmental	
Operational water temp.	0°C to 55°C (5°F to 131°F)
Storage temp.	-30°C to 35°C (32°F to 95°F)
Physical	
Weight	0.48 kg (1.06 lb)
Cable length	6 m (20 ft)
Mounting	Transom
Sonar	
Output	Depth, temperature, SideScan®, and DownScan imaging™
Frequency	Sonar: 200 kHz/High CHIRP DownScan Imaging™: 455 kHz, 800 kHz SideScan®: 455 kHz, 800 kHz
Beam width (-3 dB)	Sonar: 44° at 200 kHz/High CHIRP DownScan Imaging™: 55° x 2.5° 455 kHz 35° x 1.5° 800 kHz SideScan®: 55° x 0.8° 455 kHz 35° x 0.5° 800 kHz
Max depth	Sonar: 152 m (500 ft) 200 kHz/High CHIRP DownScan Imaging™: 91 m (300 ft) 455 kHz 46 m (150 ft) 800 kHz SideScan®: 183 m (600 ft) side-to-side 455 kHz 91 m (300 ft) side-to-side 800 kHz
Max speed	57 knots (55 mph)



⚠ WARNING: See the Transducers Safety, Disclaimer and Compliance document included in the product packaging for detailed warnings and other important safety information regarding your transducer.