

## Panel mounting template (2/2)

Check dimensions before cutting

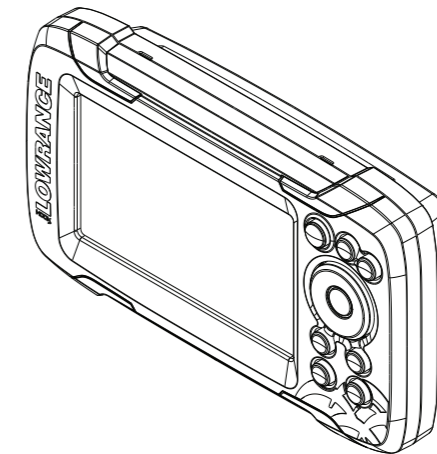


IMPORTANT. Do not use this template if it has been rescaled by copying or printing. If this is not the original, or is a print from a file, please check the dimension lines below are to scale before use.



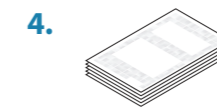
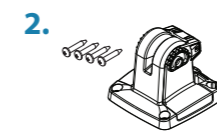
# LOWRANCE®

## HOOK<sup>2</sup> 4 Installation Instructions



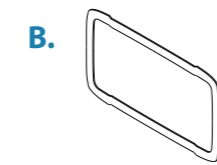
### Parts included

1. Display unit
2. Bracket mounting kit
  - Bracket
  - 4x screws, self-tapping #10 X 3/4 PN HD SS
3. Transducer and cable kit
  - Power and transducer cable
  - Bullet Skimmer transducer
  - Fuse and fuse holder
4. Document package

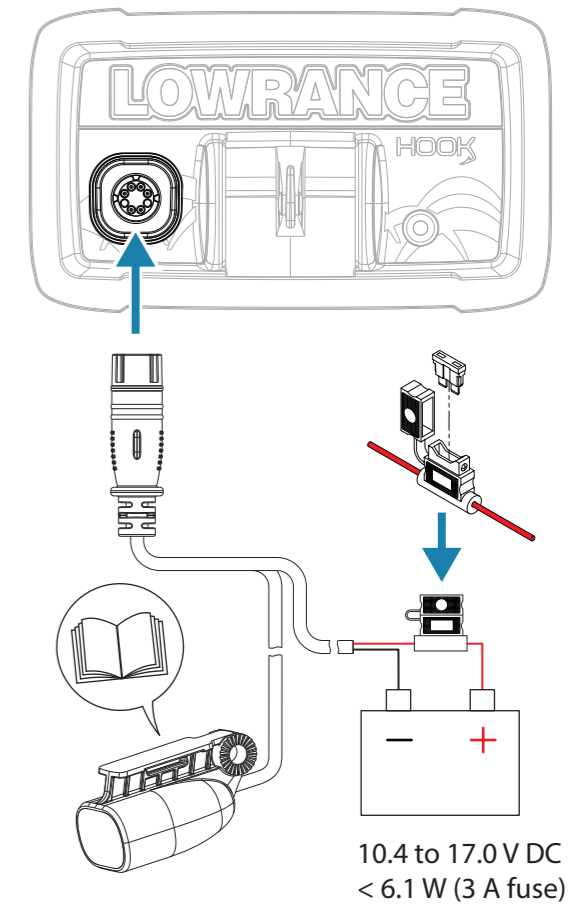


### Accessories (sold separately)

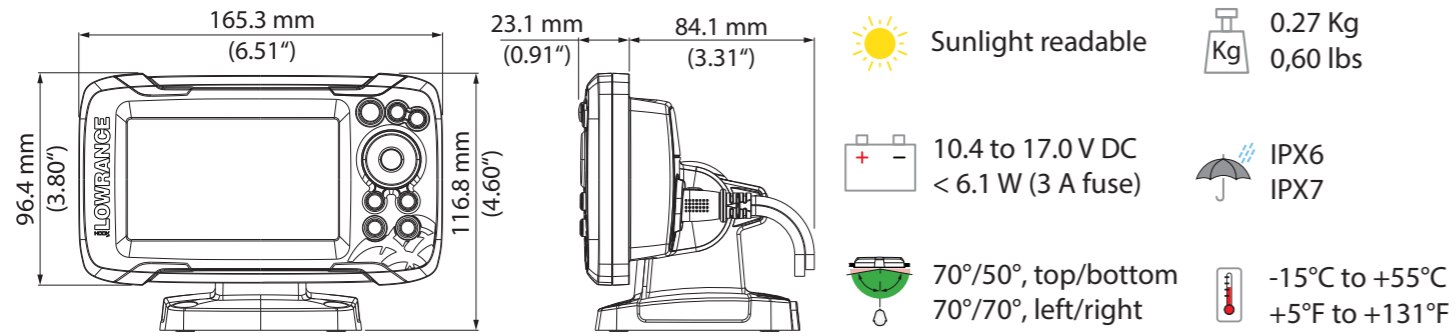
- A. Sun cover  
Part no.: 000-14173-001
- B. Panel mounting gasket (adhesive)  
Part no.: 000-14186-001



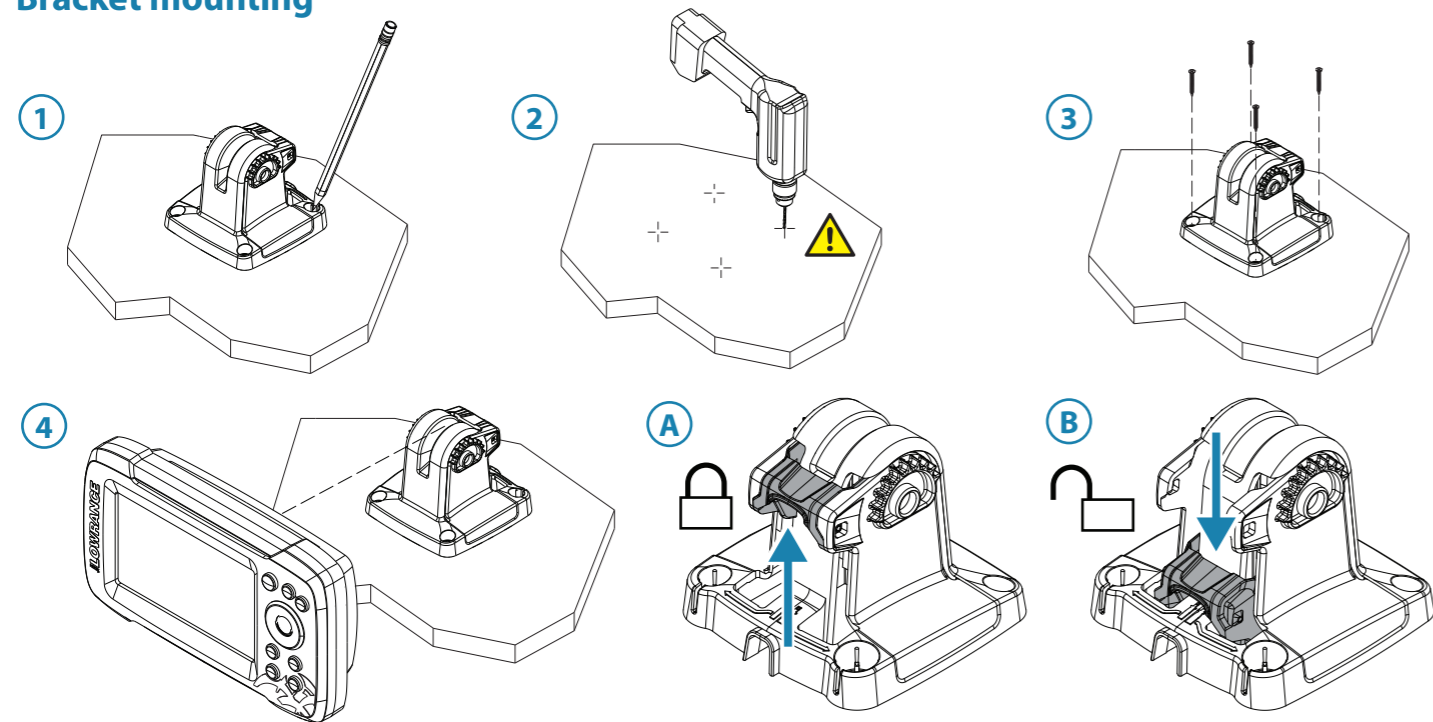
### Wiring



## Details



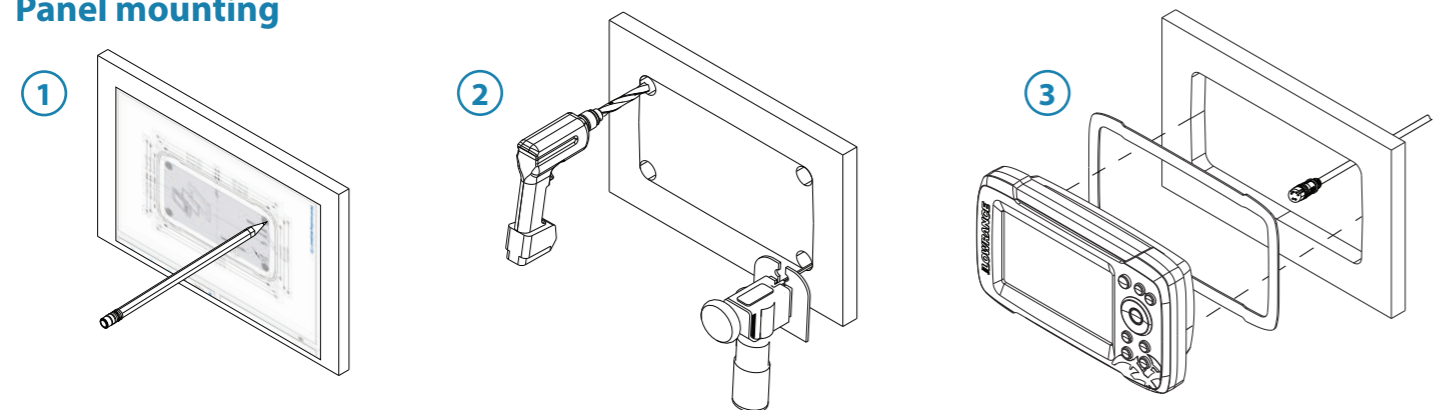
## Bracket mounting



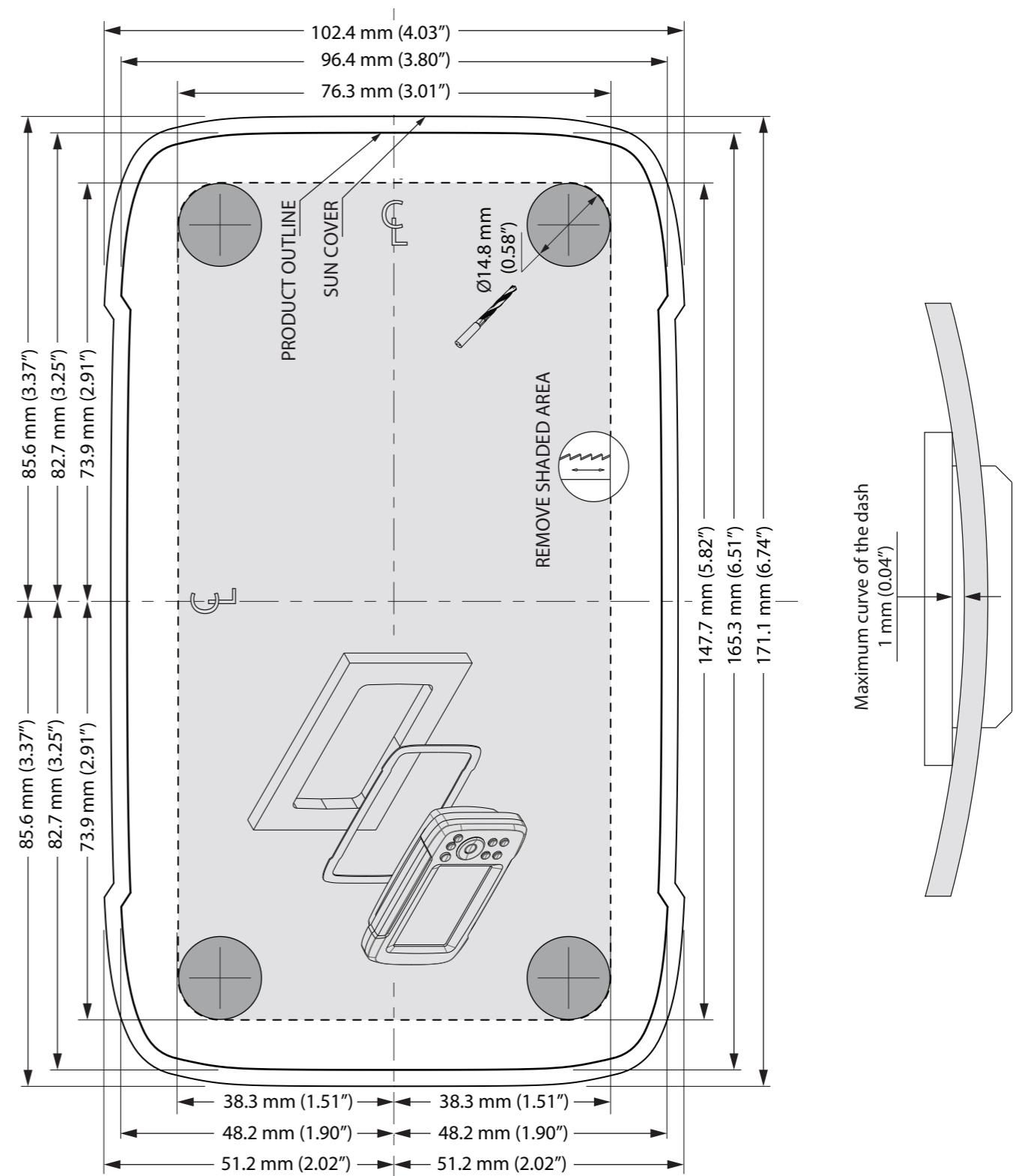
⚠ Recommended pilot holes.

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")

## Panel mounting



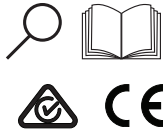
## Panel mounting template (1/2)



**Note:** Adhesive panel mounting gasket is sold separately.  
Part no.: 000-14186-001.

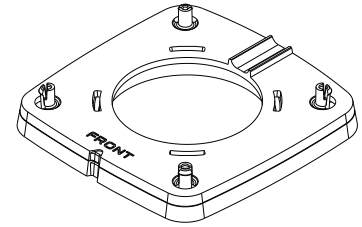
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## HOOK<sup>2</sup> 4/5 BRACKET SWIVEL ADAPTER INSTALLATION GUIDE



### Parts included

Bracket swivel adapter, 1x



Unit to swivel adapter screws, 4x

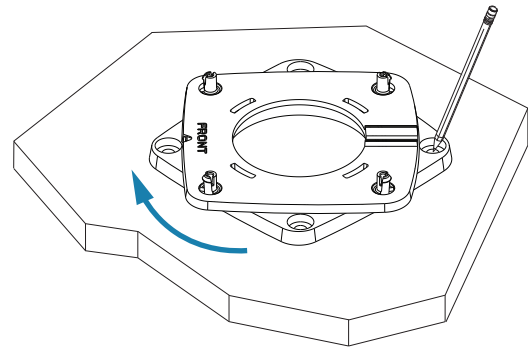


Swivel adapter to vessel screws, 4x



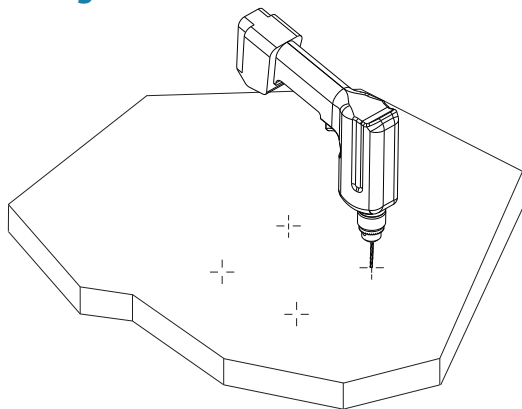
### Mounting 1/2

1

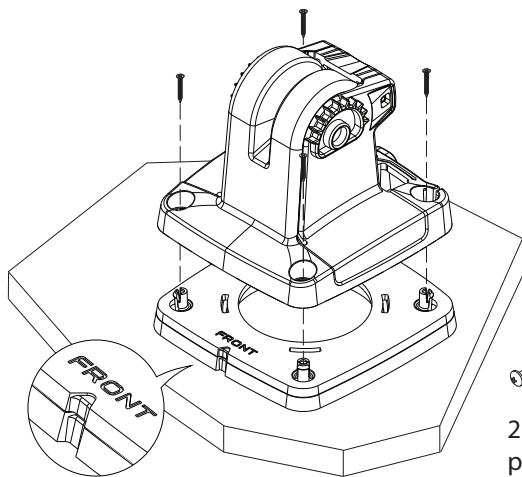


## Mounting 2/2

2



4

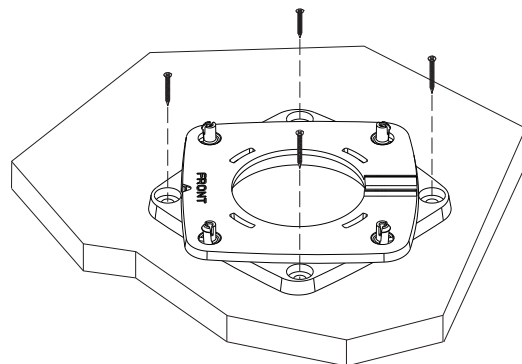


FRONT

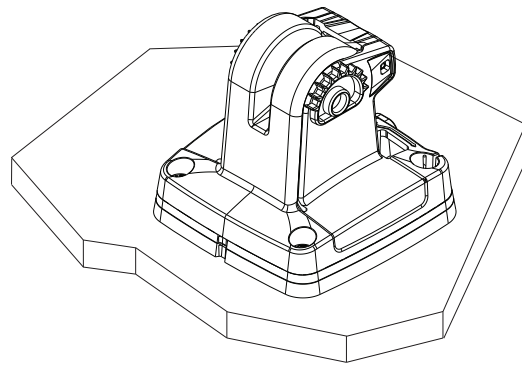


#10 X 3/4", 4x  
pan-head, self tapping

3

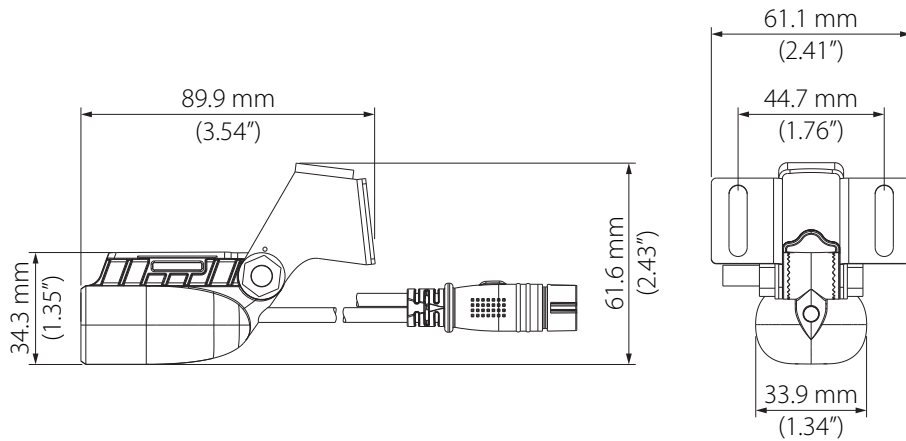


5



2.5 mm x 8 mm, 4x  
pan-head, self tapping

## Details

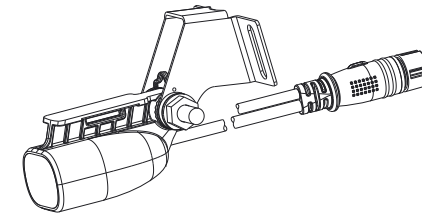


Environmental	
Operating temperature	-15°C to +55°C (+5°F to +131°F)
Storage temperature	-30°C to +70°C (-22°F to +158°F)
Physical	
Weight	0.24 kg (0.544 lbs)
Cable length	6 m (20 ft)
Mounting options	Transom or trolling motor
Number of pins	6 pins (combined unit power and sonar cable)
Sonar	
Output	Depth and temperature
Frequency	200 kHz
Beam width (@ -3dB)	44° @ 200 kHz
Max depth	152 m (500 ft) @ 200 kHz
Max speed	57 knots (55 mph)

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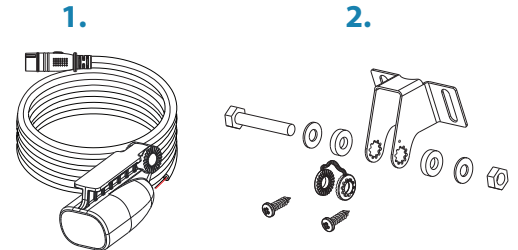
## BULLET SKIMMER TRANSDUCER

### INSTALLATION GUIDE

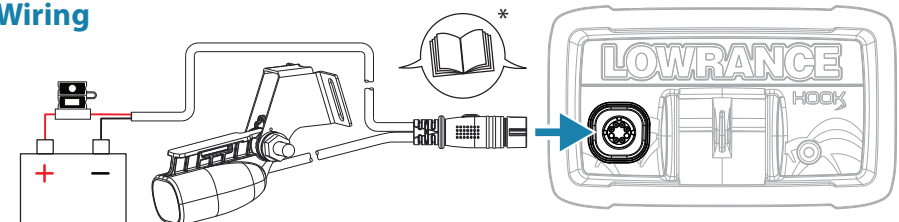


### Parts included

1. Transducer with cable
2. Transom mounting kit
  - 1x bolt and locking nut
  - 2x metal washers
  - 2x rubber washers
  - 1x bracket and ratchet
  - 2x self-tapping screws

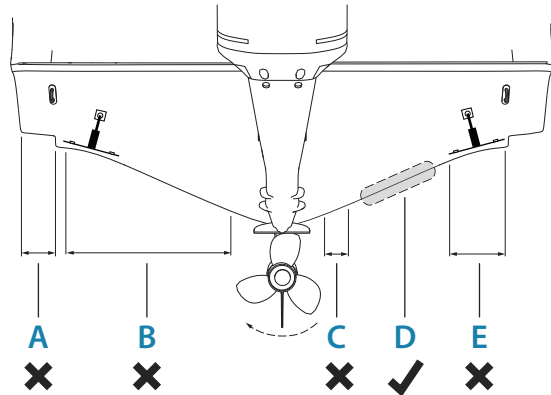
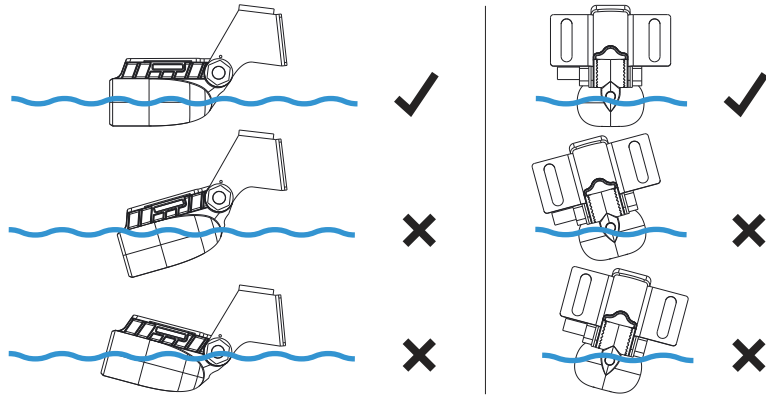


### Wiring



\* For power and display installation refer to separate documentation.

## Mounting guidelines

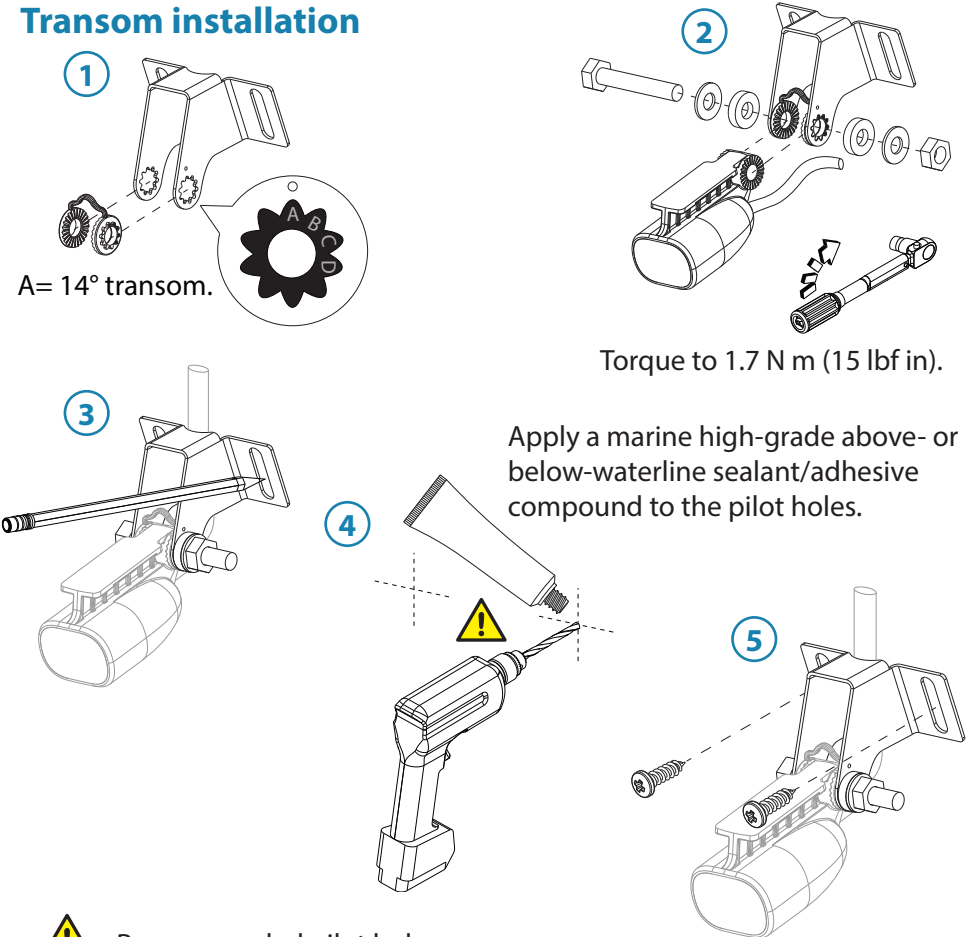


- A. Planing strake - avoid mounting
- B. Avoid mounting within 1 m (3.3') to port (left) of propeller
- C. Avoid mounting within 7.5 cm (3") to starboard of propeller
- D. Best mounting location - undisturbed water flow
- E. Trim tabs can cause turbulence - avoid mounting

**Note:** Example above describes a conventional clockwise propeller rotation configuration. Mirror the example if your boat has a counterclockwise propeller rotation configuration.

**Note:** If the transducer is not placed in a smooth flow of water, interference caused by bubbles and turbulence may show on screen in the form of random lines or dots. The unit could also lose bottom signal when the boat is on plane. The sonar will not work while the transducer is out of the water.

## Transom installation



A = 14° transom.

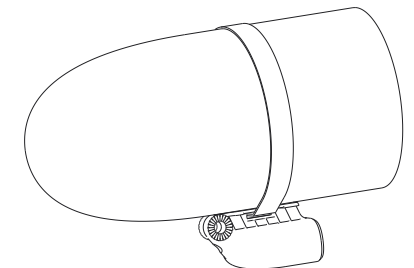
Torque to 1.7 N m (15 lbf in).

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

**!** Recommended pilot holes:

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")

## Trolling motor installation\*



\*Hose clamp not included.