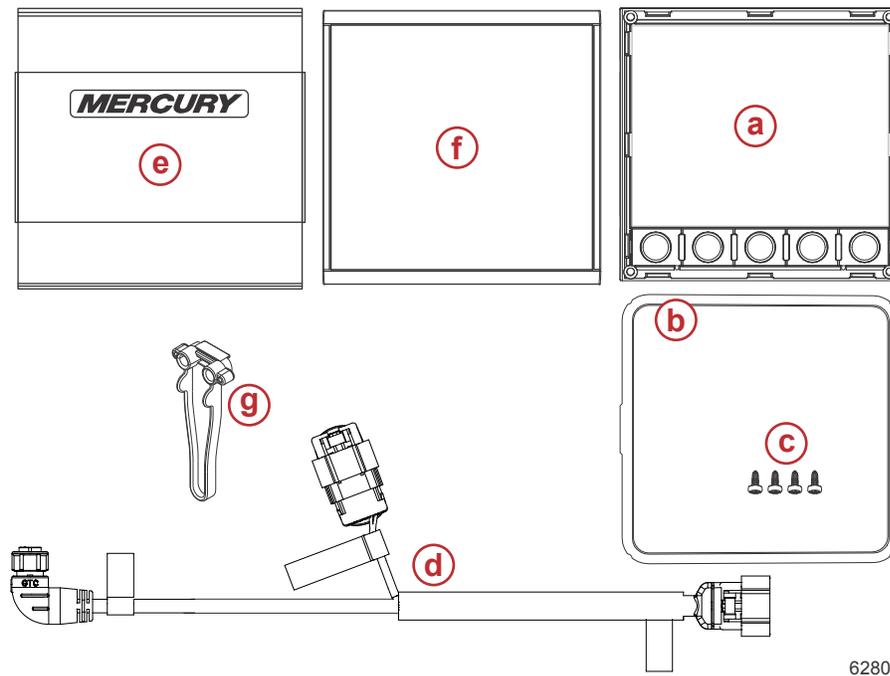


VESSELVIEW 403

IMPORTANT: This document guides our dealers, boatbuilders, and company service personnel in the proper installation or service of our products. If you have not been trained in the recommended servicing or installation procedures for these or similar Mercury Marine products, have the work performed by an authorized Mercury Marine dealer technician. Improper installation or servicing of the Mercury product could result in damage to the product or personal injury to those installing or operating the product. Always refer to the appropriate Mercury Marine manual for component removal and installation instructions.

NOTE: After completing installation, place these instructions with the product for the owner's future use.

Components Contained in Kit



Ref.	Description
a	VesselView 403 multifunction display
b	Sealing gasket
c	Mounting screws
d	VesselView Link harness
e	Sun cover
f	Bezel trim
g	Mounting screw alignment tool

Cutting the Instrument Panel

Preparing the Mounting Location

- Select a suitable location for the VesselView on the boat's instrument panel.

NOTE: The area behind the panel should be clear of any cables, wiring, or other hardware that may interfere with installation. The mounting location should also provide good visibility from the boat operator's position.
- Disconnect the batteries powering the gauges or SmartCraft components.
- Cut out the supplied template.

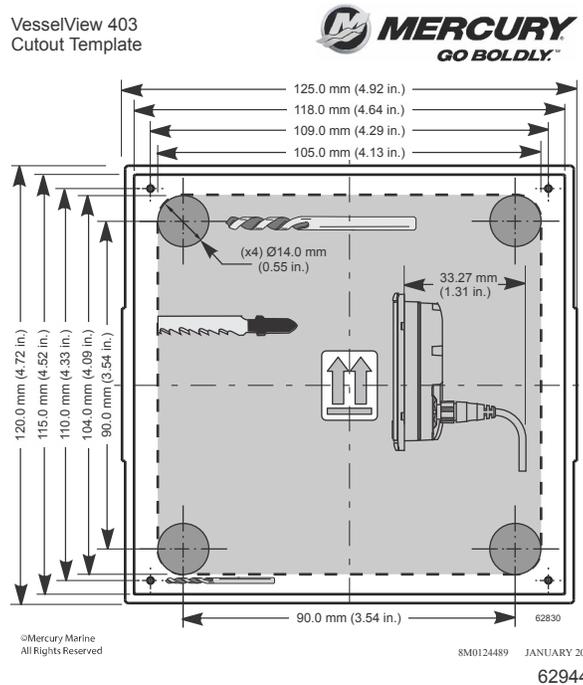
NOTE: Always check the template cutout to the mounting holes on the VesselView before drilling.
- Use the template to determine the space required for mounting.
- Prepare the mounting location surface as follows:
 - Fiberglass panels:** Apply masking tape to the area being cut to prevent cracking the fiberglass.

- **Vinyl-covered panels:** Use a razor blade to carefully remove the vinyl from the area being cut to avoid tearing the vinyl.

Cutting the Panel

1. After preparing the area to be cut, tape the mounting template to the panel.
2. Use appropriate tools to cut out the shaded portion of the template.
3. Using a 2.38 mm (3/32 inch) drill bit, predrill the mounting screw holes.

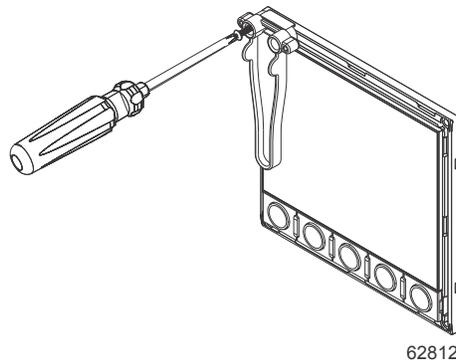
NOTE: The following diagram is an example only. Use the template that came with the kit.



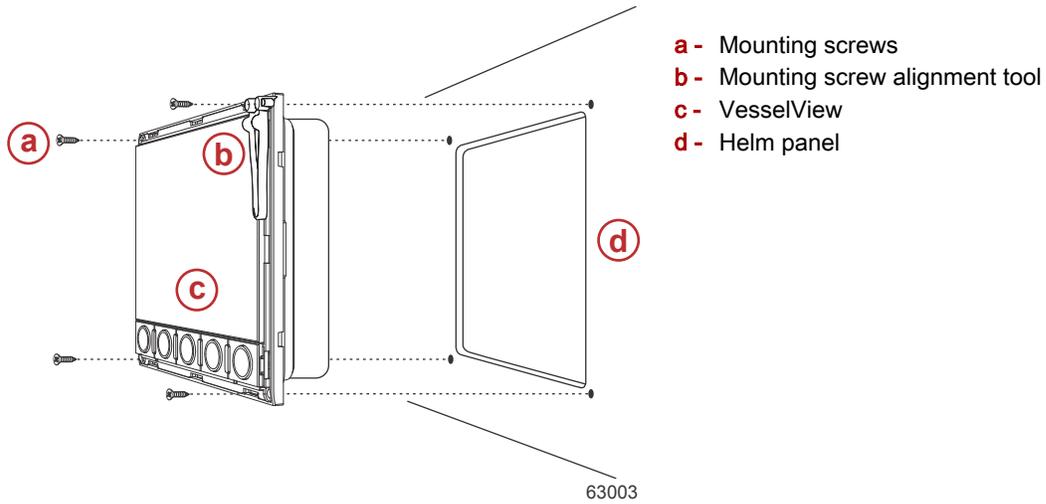
4. Remove the template and insert the VesselView into the panel to ensure fit. Do not secure to the instrument panel at this time.

Securing VesselView to the Instrument Panel

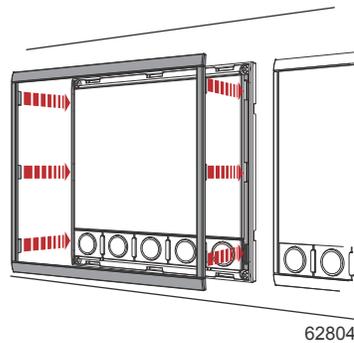
1. Insert the VesselView into the opening.
2. Secure the VesselView with the appropriate size mounting screws. Use the mounting screw alignment tool when driving the mounting screws, this will properly align the screws to ensure that the bezel will seat securely to the unit. Do not overtighten the screws.



Use of mounting screw alignment tool

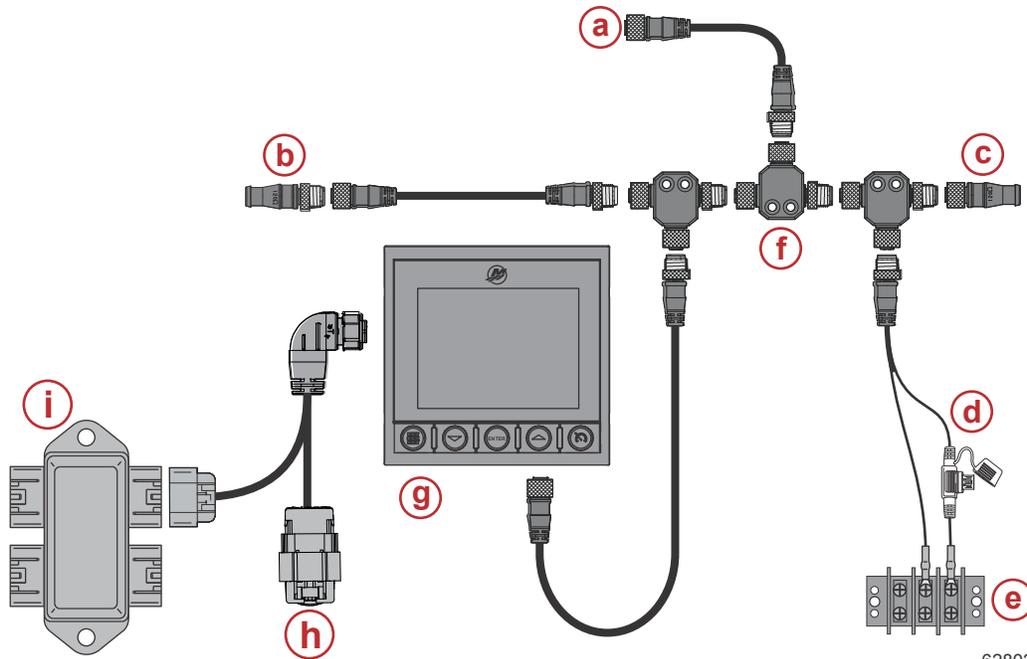


3. Install the bezel trim: Ensure that the hook tabs on the back of the bezel trim recess into the corresponding slots on the screen frame. The low profile bezel trim was designed to conceal the locking tabs that keep it from being accidentally disengaged from the mounting flange. To release the bezel trim, it is necessary to gently lever the center of the bezel trim away from the mounting flange.



Bezel trim attachment

VesselView 403 Connections



62802

- a** - Optional connection to a chartplotter or multifunction display
- b** - 120 ohm termination resistor, male
- c** - 120 ohm termination resistor, female
- d** - NMEA® 2000 fused power source
- e** - Power bus
- f** - NMEA® 2000 T-connector
- g** - VesselView 403
- h** - Weather capped—unused
- i** - Junction box

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 W6250 Pioneer Road
 Fond du Lac, WI 54936-1939

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