



5" Multifunction Mech Speedo with Trim

IS0450

Rev. A L5360 12/2021

Caution

Disconnect the battery during installation.

Tighten nuts on the back clamp only slightly more than you can tighten with your fingers. **Six inch-pounds of torque is sufficient.** Over tightening could result in damage to the instrument and may void your warranty.

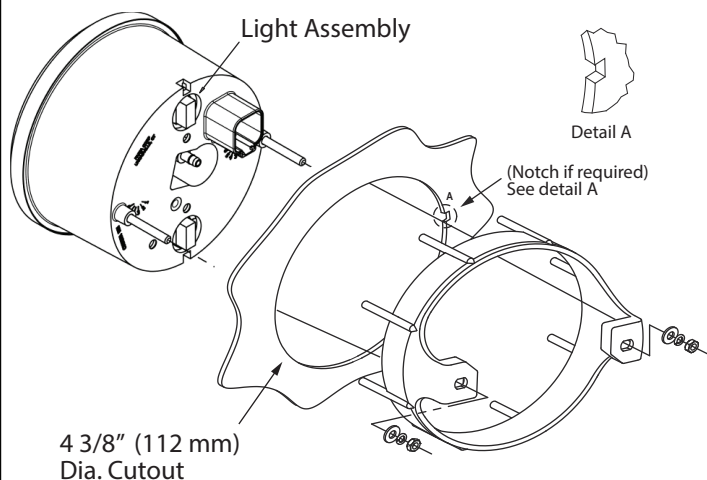
Ensure wire insulation is not in danger of melting from engine exhaust heat or interfering with moving mechanical parts when connecting sensors.

Note

To change the instrument lamp, twist out socket assembly one-eighth counterclockwise until it pops out. Replace with a KTF053 bulb kit (LM0067) or GE No. 194R (Red) instrument lamp.

Installation

1. Be certain to use stranded, insulated wire not lighter than 18AWG.
2. Cut a 4-3/8" (112 mm) diameter hole in the dash allowing a clearance of 3" (80 mm) for wires. Mount the GPS Speedometer with the backclamp supplied. Use the supplied washers and nuts and tighten. If required cut a .175" wide by .115" deep notch to accept the key on the case.



Wire Connection

WIRING

- 1 - + 12 VDC
- 2 - Lights
- 3 - N/C
- 4 - N/C
- 5 - TRIM SENDER
- 6 - GROUND

LB0631

1. Connect wire from pin 1 to the '+' (positive) 12 vDC circuit that is activated by the ignition switch.
2. Connect a wire from pin 2 to the lighting system or to the 12 vDC side of ignition.
3. Connect a wire from pin 5 (TRIM) to the trim sender.
4. Connect a wire from pin 6 to the vessel's electrical ground, generally available in several locations at or near the instrument pane.
5. Reconnect the battery.