

Seasta

GPS SENSOR MOUNTING 'ION **GUIDELINES**

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SeaStar Solutions has recently been made aware of conditions where the GPS sensor signal strength can be affected. These conditions have been traced to interference between the GPS sensor and its mounting environment. In the event that this situation occurs, the SeaStation system will automatically detect this and notify the user via the CANtrak display and audible buzzer.

Mounting Guidelines The information contained within this advisory is meant to supplement the GPS sensor installation instructions within Book 66 (PID 682175).

Copy Part# 810138, Rev. A

Date: 10/2017

SeaStar Solutions recognizes that every boat is unique and that there are potential installation limitations for mounting the sensor. For the best performance of the SeaStation system, SeaStar Solutions recommends the following when selecting a mounting location for the GPS sensor:

- 1. The sensor should be mounted:
 - a. 6" above metal surfaces or large metal objects
 - b. 12" away from adjacent objects mounted to the same surface
 - c. 36" away from VHF antenna base

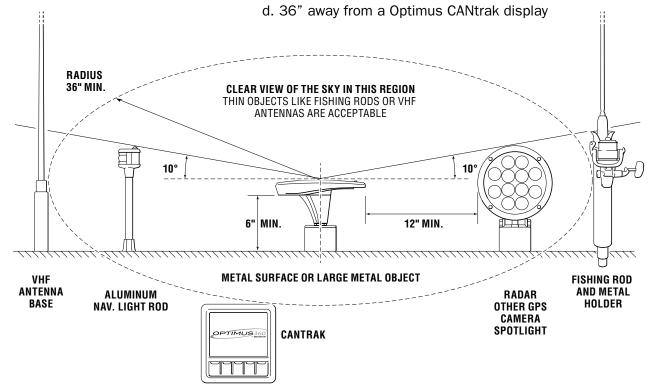
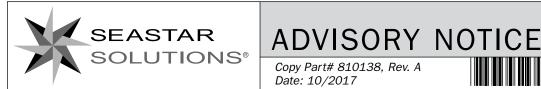


Figure A.



2. The sensor must have a clear view of the sky down to 10° above the horizon (refer to Figure A).

a. Thin objects like fishing rods or VHF antennas are an exception.

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The recommended mounting guideline of 36" between the CANtrak and GPS Sensor is a temporary measure. If this guideline cannot be met, contact SeaStar Solutions Technical Support to evaluate boat specific alternative mounting solutions.

NOTICE

SeaStar Solutions is initiating product changes which will allow the CANtrak and GPS Sensor to be in close proximity if required.

Contact InformationIf you have any questions about the SeaStation system, please
contact SeaStar Solutions Technical Support in one of the
following ways:
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