

SIL4500-04 Revision A SN4500 Primary Navigation Display Service Information Letter

Date: 12/21/2007

Regarding: SN4500 1.03 Software Release

Reason

Availability of new SN4500 Software

Applicability

Applies to Sandel part number SN4500-xxx

Description

This new release of software provides the following enhancements including additional support for Garmin 400W and 500W series GPS/GNS receivers. Following this software update, it is no longer necessary to use the Garmin ILS/GPS Approach analog output pin to signal precision approach to an autopilot.

Changes to Operational Mode

- Added an annunciator for GPS Integrity (ARINC Label 261 only)
- Associated the ILS Energize output with active GPS approach
- Added extended resolution for lateral guidance (ARINC Labels 116 and 326 only)
- Added support for AV300/350 WSI Sirius Satellite weather receiver

Changes to Maintenance Mode

- Supports connecting USB cable while SN4500 is powered

The SIL 4500-04 related files including the software update, software load utility and instructions can be accessed on the Sandel website at:

www.sandel.com/SN4500_EHSI_sup_sb.php [case-sensitive]

or you can contact Sandel Product Support at (760)727-4900 selection "2"

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Compliance

Recommended

Warranty

None

Documentation

82009-PG Rev. B1 Pilot's Guide
82009-IM Rev. B1 Installation Manual