

AVIATION SERVICE DOCUMENT NOTIFICATION

TO: Registered Garmin GNS 400W / 500W Owner/Operators

DATE: October 16, 2012

SUBJECT: This communication is intended to inform Garmin aviation customers of forthcoming

service document Software Service Bulletin 1225, GNS 400W / 500W Series Unit's

Software Upgrade to Main Software Version 5.00 and GPS Software 5.0

COMPLIANCE

Fixed Wing Aircraft: **Optional** – users may install this software at their discretion, consistent with the previously noted regulatory approvals and is *not* warranty reimbursable.

Rotary Wing Aircraft with Garmin HTAWS previously installed: **Mandatory** – warranty labor reimbursable for installation in GNS 400W / 500W units with Garmin HTAWS.

PURPOSE

This Service Bulletin announces the availability of new GNS 400W / 500W Series Unit's Software version 5.00 and GPS/WAAS Software Version 5.0.

Note: Main Software Version 5.00 has TSOA but has not received airworthiness approval under any Garmin-owned STC as of this date. It is the responsibility of the installer to verify airworthiness.

PRODUCTS AFFECTED

GNS 400W / 500W Series Units with Software Version 4.01 or prior

DESCRIPTION

This software service bulletin describes the process for upgrading the GNS 400W / 500W Series Unit's Main Software to version 5.00 and upgrading the GPS Software to version 5.0.

Please contact your local Garmin Avionics Dealer (http://www.garmin.com/dealers/) for additional information or for questions regarding this notification. This service notification and associated bulletin/advisory product changes can only be implemented through Garmin's authorized dealer and service center network. This document is not a substitute for and cannot be used in lieu of the document(s) referenced above for airworthiness approval.