



SERVICE ADVISORY

NO.: 0939 Revision A

TO: Marine, Recreation & Consumer Electronics Dealers
DATE: 18 September 2009
SUBJECT: **Serial GPS Mode - Incorrect date/time displayed**

AFFECTED PRODUCTS

All GPSMAP 2000, 3000, 4000, and 5000 series chartplotters

ISSUE

The listed Garmin chartplotters may transmit an incorrect date under certain conditions when the GPS is in the serial GPS mode.

DESCRIPTION

An incorrect date may be transmitted by any of the following Garmin receivers/antennas when one of the above listed chartplotters is connected to a NMEA 0183 network in the serial GPS mode:

- GPS 16
- GPS 16x
- GPS 17N
- GPS 17 HVS
- GPS 17x HVS
- GPS 18x

The correct date will be displayed and used by all date-dependent computations if the user switches the interface mode from the serial GPS mode to the NMEA interface.

This issue affects some date-dependent computations, including tide and current stream data, but does not affect the depth sounding numbers displayed on the charts, nor does it affect any depth-sounding numbers which are read from sonar depth-sounding equipment and displayed on the chartplotter screen. It does not affect position accuracy. Units using GPS 17x or NMEA 2000 networks are not affected.

© Copyright 2009
Garmin Ltd. or its subsidiaries
All Rights Reserved

Except as expressly provided herein, no part of this document may be reproduced, copied, transmitted, disseminated, downloaded or stored in any storage medium, for any purpose without the express prior written consent of Garmin. Garmin hereby grants permission to download a single copy of this document and of any revision to this document onto a hard drive or other electronic storage medium to be viewed and to print one copy of this document or of any revision hereto, provided that such electronic or printed copy of this document or revision must contain the complete text of this copyright notice and provided further that any unauthorized commercial distribution of this document or any revision hereto is strictly prohibited.

RESOLUTION

Updated software releases that correct the problem are now available on product websites for all listed chartplotters.

COMPLIANCE

Recommended.