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BULLETIN NO. PNR-006-SB Rev. A

DATE: May 24, 2017

APPLICABLE TO: PNR 7020 (098817-0001)

SUBJECT: This service bulletin announces the release of a new PNR 7020 software update – version 1.237. This new software version addresses two issues which could cause the PNR to display inaccurate or no measurements. A PDF copy of the latest version of the PNR User's Guide (Thales Part Number 704785-0300, revision F) will be provided along with the software update file. Thales recommends that all users update their PNR to this latest software version.

EQUIPMENT AFFECTED:

098817-0001 PNR 7020

ISSUE:

1. In rare occurrences, in Localizer, Glideslope, VOR, and Marker Beacon RF modes, with an input signal level of between -10 and -15dBm, previous versions of PNR software have the potential to display inaccurate RF Level measurements. Version 1.237 eliminates the potential for this condition.
2. In Marker Beacon RF mode, version 1.237 allows for Delta-RF measurements to be displayed with a carrier-only input signal.

Operational Impact:

These issues are not likely to affect most users. However, due to the possibility of being presented with incorrect data, Thales recommends that all users upgrade to version 1.237. The software update may be performed by the user, without the need to return the PNR to Thales. Further, the software update will affect neither the unit's current calibration nor the unit's calibration due date.

To install version 1.237, simply load the "pnr1237.upd" file onto a FAT 32-formatted USB flash drive, and follow the Software Update instructions beginning on page 20 of the PNR 7020 User's Guide (revision F).

Contact Details:

Software update to version 1.237 is available at no cost. Please contact Thales Customer Service.

Thales Customer Service Contact Information:

1-913-422-2756

1-800-526-3433

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For a complete listing of all Service Bulletins, please visit our website at: Thalesdsi.com, Customer Support, ATM Service Bulletins.