

Technical Service Bulletin

Service Bulletin No. 2025.Aviation 7000.001

Date: 24th Jun 2025

Rev: / 0

TITLE

ARTS 7000 In Service Software Update: Aviation 2.2.0

Revision Log: New Issue

1. Planning Information

A. Effectivity

ARTS 7000: Part Numbers 131-0340 / -0341 / -0342/ -0400 / -0401 / -0402 / -0403 / -0404 / -0405/ -0406/ -0407 / -0408 /-0409 / -0410

B. Compliance

All ARTS 7000 In Service Units should be upgraded to the new software revision.

C. Concurrent Requirements

N.A.

D. Reason

In service change to introduce new features, correct various bugs and revise format of stored aircraft test reports.

E. Description

Updating the software to the latest revision will enhance software reliability and usability. Update will enable adoption of twin test report storage option as per customer requirements.

Detailed Changes

App: ARTS

Version: 2.2.0

Status: Ready for Distribution

Technical Notes:

Added

- Altitude format for Squawk Octal
- SSO integration with Microsoft Entry

Changed

- Changes in DDM ranges (LOC ± 400 , GS ± 800)

Fixed

- Fix for Ground Mode on ATC Tests
- Multiple fixed power calculations for ATC Tests

F. Approval

N.A.

G. Manpower

Instantaneous Download to iPad. Time to complete roughly 2 mins.

H. References

User Manual Avionics Radio Test Set 7000 (ARTS 7000) Rev –A9 Date 04 May 2023. Update to follow.