

No. 2809A

TAWS Airport Database Updates

Application:

This Service Letter applies to TAWS, P/N 3010-0X-0X.

Description:

This Service Letter is provided to inform all Universal Avionics' TAWS users of the importance of updating their Airport Database in a timely manner. In the past year there were over 6300 airport and runway changes, additions, and deletions worldwide. Updating your TAWS Airport Database will help improve the capabilities of the equipment and overall safety of flight.

Our Customer Support Department has fielded numerous calls concerning data in the TAWS Airport Database that users suspected was either incorrect or missing. Most of these calls were resolved by updating the users Airport Database with the latest revision. An out of date Airport Database may contain incorrect data such as missing airports and runways which can result in nuisance Forward Looking Terrain Alerts. Additionally, Premature Descent Alerts will not be available at airports not in the database. TAWS Airport Database updates are available for most Universal Avionics TAWS installations, as described below. TAWS Airport Database Change Reports are available on Universal Avionics' website in Customer Support/Nav Database/Frequently Asked Questions (www.uasc.com/customer/navdb.aps).

Airport Database updates are field loadable into Universal Avionics TAWS Class A and B systems operating with SCN 10.5 and later. The Airport Database can be updated on these systems using a Universal Avionics FMS with SCN 604.5/704.5 and later and a DTU-100 disk drive. The Airport Database updates can also be updated on these systems using a personal computer with Universal Avionics Terminal Monitor Program (P/N A12015) and DTU-100.

NOTE: Users of Universal Avionics FMSs with SCN 604.4/704.4 and earlier and/or TAWS SCN 10.4 and earlier need to return their TAWS computer to Universal Avionics for database updates. Contact our Product Support Department at (800) 595-5906 for instructions.

The TAWS Airport Database is updated every 28 days and is available, upon request, for registered users at no charge for download from Universal Avionics website at www.uasc.com. The Airport Database is also available by subscription for delivery on disk at an annual price of \$350.00 plus shipping. Contact our Navdata Services Department at (800) 321-5253 or navdata@uasc.com to set up a subscription or to add AIRPORT DATA access to an existing download account.

Instructions:

To download the TAWS Airport Database, register for “UniNet” access on Universal Avionics web site at www.uasc.com.

NOTE: AIRPORT DATA access must be requested in the comments section during registration. If already registered for UniNet, e-mail request for AIRPORT DATA access to navdata@uasc.com.

After entering UniNet select “Navdata Download” then click on “AIRPORT DATA”. Follow the instructions in the file “Download Instructions” to download the Airport Database onto a 100Mb disk.

Instructions for loading the Airport Database into TAWS can be found in Service Letter 2797 located on our website www.uasc.com and in TAWS 10.5 and later Operator’s Manual, Report Number 34-40-01.03.