



## SERVICE LETTER 00063

**Date Released:** October 26, 2022

**Date Effective:** October 26, 2022

**Subject:** USB Cable Required for Dynon HDX Screen Replacement

**Affected Models:** RV-12 and RV-12iS aircraft equipped with Dynon HDX avionics kits shipped by Van's before September 2022

SLSA RV-12 and RV-12iS aircraft with serial numbers 12001-12120 equipped with Dynon HDX

**Required Action:** Install ES-00347 USB Cable

**Time of Compliance:** Upon replacement of Dynon HDX1100 screen with a new unit with HDX unit (serial numbers 31000 and higher)

**Supersedes Notice:** N/A

**Labor Required / SLSA Warranty Allowance:** N/A

**Level of Certification:** SLSA: LSA Repairman Maintenance or A&P  
ELSA: Owner (certification not required)  
*Check the rules of the local controlling authority/agency and the operating limitations for your aircraft.*

### Synopsis:

A change to the latest Dynon HDX1100 screens prohibits the use of a hardwired USB port within the main aircraft harness. Instead, a separate USB cable must be installed.

**NOTE: This Service Letter is only applicable when replacing an HDX1100 screen with a newer HDX1100 screen with serial numbers 31000 and up.**

### Materials Required:

The following materials are required to complete the steps necessary to achieve compliance with this Service Letter.

1 ea. ES-00347 per HDX 1100 screen

## **Method of Compliance:**

Step 1: Remove SV-HDX1100 per KAI 42CiS/U-07.

Step 2: Remove the USB Port from the F-01202B-1 Panel Base per KAI 42MiS/U-13. Secure the USB Port to the GTR 200 Support Brackets, or similar, using plastic tie wraps.

Step 3: Install the ES-00347 USB Cable per KAI 42MiS/U.

Step 4: Install the SV-HDX1100 per 42CiS/U-07.

Step 5: Make a logbook entry indicating compliance with service document per the requirements of the controlling authority/agency.

Place a copy of this notification in the back of the maintenance manual for your aircraft. Add the name and date of the service information to the Addendum Documents List at the front of the Maintenance Manual.

If you are no longer in possession of this aircraft, please forward this information to the present owner/operator and immediately notify Van's Aircraft, Inc. via email at [registrations@vansaircraft.com](mailto:registrations@vansaircraft.com).

Information regarding establishing/transferring aircraft ownership, registration and licensing is available at: <https://www.vansaircraft.com/qr/transfer-of-ownership/>