

[RV-12 Dynon D-180/D100 Upload FAQ](#)

RV-12 customers who are updating the Software, Firmware, and Locked Files on their Dynon D-180/D100 units, need to go through a couple of installation and configuration steps, as described below. To update your Van's-provided, Dynon Avionics Flight DEK-D180 or EFIS- D100, perform the following steps. (Web Links to the targets appear below)

1. First, download the locked settings file appropriate to your unit(s) below from the Van's Aircraft download webpage to your computer:

<http://www.vansaircraft.com/public/downloads.htm>

2. Unzip its contents to a location you can find easily on your computer. If you don't have the program to unzip the file, you can download it from here for free:

<http://netsquirrel.com/articles/zip.html>

3. Go to [dynonavionics.com](http://www.dynonavionics.com) and download the latest version of the Dynon Support Program:

[Dynon Support Program Instructions and Download: \(Read Entire Page before proceeding\)](#)

http://www.dynonavionics.com/docs/support_software.html

1. Install the Dynon Support Program to your computer.
2. Following the instructions on the Dynon site and within the Support Program's built-in help system.
3. Update your unit to the latest firmware, if necessary, by selecting the "Upgrade to Firmware ver. X" option and then press the "Go" button.
4. During this procedure, you will be prompted for the locked file which you downloaded from Van's in Step 1. Point the Support Program to it to allow it to continue. This update process normally takes 10 or so minutes. Make sure that your laptop/computer is connected to 120vac power to prevent your battery from expiring. If that occurs, your unit may need to be shipped back to Dynon due to file corruption!
5. After the update reports it has completed successfully, go back to the Dynon Support Program on your computer.
6. Select the "Upload Firmware Backup" option and then press the "Go" button.
7. When the Support Program asks for a file, again point it to the locked file downloaded to your computer which you downloaded from Van's in Step 1.
8. After this short upload, your Dynon Avionics unit will be running the latest firmware and the latest Van's-provided settings available for it.