

SkyView System Installation Guide Errata

January 12, 2010

Scope

This end user documentation errata applies to the SkyView System Installation Guide (101320-000, Revision A) and should be used in conjunction with the guide for a complete description of SkyView installation requirements and procedures.

Check downloads.dynonavionics.com for the latest version of SkyView firmware.

Errata

SkyView Display Synchronization

The SkyView System Installation Guide assumes that SkyView displays on the same network are automatically synchronized. When displays are synchronized, any setting that is configured on one display (e.g., Engine Page layout) is automatically configured on all displays in the same SkyView network. This feature is not yet implemented, but will be in a firmware update that is scheduled for release during January, 2010.

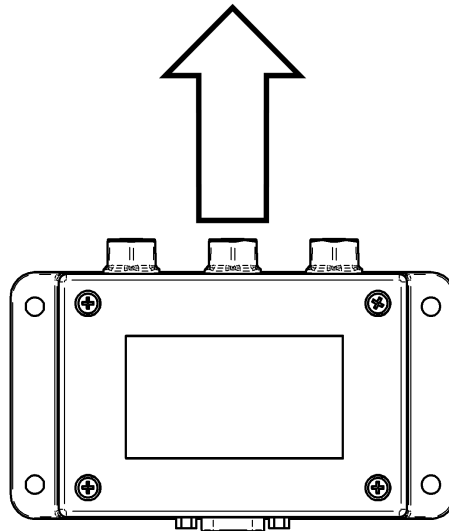
Because display synchronization is not yet implemented, installers must manually synchronize all of the displays in a SkyView network. The recommended method for manual display synchronization is for installers to completely configure one display in the network and then copy the configuration to the other displays in the network using the USB flash drive that was shipped with the display.

Use the following procedure to manually synchronize displays:

1. Export system settings onto the included USB flash drive using the procedure on page 3-10 in the SkyView System Installation Guide entitled "How to Export System Settings." There should be 5 settings files on the USB flash drive.
2. Insert the USB flash drive into one of the USB sockets on another display.
3. Load the file that contains "ALL" onto the display using the procedure on page 3-11 in the SkyView System Installation Guide entitled "How to Load and Delete Files." This is the only settings file that needs to be loaded onto the display.

ADAHRS Installation Orientation

SkyView ADAHRS modules require their pneumatic ports to point towards the front of the aircraft as indicated in the figure below. All other installation requirements outlined in the SkyView System Installation Guide apply.



Pneumatic ports should point towards the front of the aircraft.

Figure 1—ADAHRS Installation Orientation

Terrain Data Downloads

SV-D1000s and SV-D700s ship preloaded with terrain data for North America (includes the continental United States, part of Alaska, most of Canada, Mexico, part of Central America, and the West Indies). Dynon offers downloadable terrain data files for other regions on its website at www.dynonavionics.com/docs/terrain.html.

Use the following procedure to import a terrain file into a SkyView display.

1. Download the applicable terrain file onto a USB memory stick (a 4 GB drive is included with every SkyView display).
2. Insert the memory stick into a USB port on the display.
3. Go to the Load Files Wizard (SETUP MENU > SYSTEM SOFTWARE > LOAD FILES...).
4. Select the terrain .dup file.
5. Press LOAD to load the file into the system.

Fuse Call Out

The first paragraph on page 6-20 should call out a 1 amp fuse. The 7.5 amp fuse call out is incorrect.