



G1000

Nav Data and Charts update procedures

1. Make sure you have a current Jeppesen subscription (navdata and charts)
2. Have a blank 1G SD card for downloading the navdata
3. Log onto Jeppesen Services and download the Navdata onto the blank SD card
4. Removed lower SD card from **MFD** and download electronic charts data onto this card from the Jeppesen Services program.
5. Reinstall lower SD card in **MFD**. This finishes electronic charts update.
6. With ground power applied to aircraft (and aircraft turned off) insert navdata card into top (empty slot) on pilots **PFD**.
7. Removed top card from **MFD** and put someplace safe.
8. pull circuit breakers for **MFD** and **copilot PFD**
9. Turn ground power on and turn avionics power on.
10. Follow on screen instructions to load new Navdata on **PFD** for standby and active databases.
11. After **PFD** restarts remove SD card from top slot of pilots **PFD** and install in top slot of **MFD**
12. Reset circuit breaker for **MFD** and follow on screen instruction to load Navdata standby and active into **MFD** (same as pilots PFD)
13. After **MFD** restarts removed SD card from top slot of **MFD** and install into top slot of copilot **PFD**
14. Reset circuit breaker for copilot **PFD** and follow on screen instructions to load Navdata standby and active into copilots **PFD** (same as MFD)
15. After copilot **PFD** restarts remove SD card from top slot and turn all avionics off
16. Reinstall original SD card into **MFD** and turn all avionics back on
17. Verify all updates have been loaded in the AUX pages of the **MFD**



G1000

Safe taxi, Obstacles and Terrain update procedures

1. Make sure you have a current fly.garmin.com account. You will need your G1000 System ID# located on the Aux page of the MFD.
2. You will need all 3 bottom cards on both PFD's and the MFD. Mark what cards came from what screens. They will go back in the same spots.
3. Log onto fly Garmin and purchase the appropriate subscriptions.
4. Down load the subscription on to all 3 cards one at a time. Each subscription needs to be loaded on to all 3 of the lower SD cards. Failure to load on all 3 cards will result in a database mismatch.
5. Reinstall SD card into their original locations.
6. Turn on system and verify all updates have been loaded in the AUX pages of the **MFD.**
7. Make sure no warning show up on G1000 system.