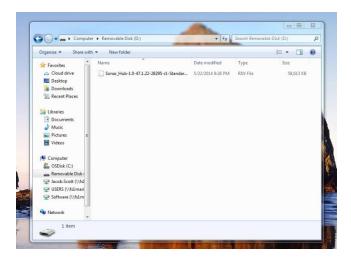
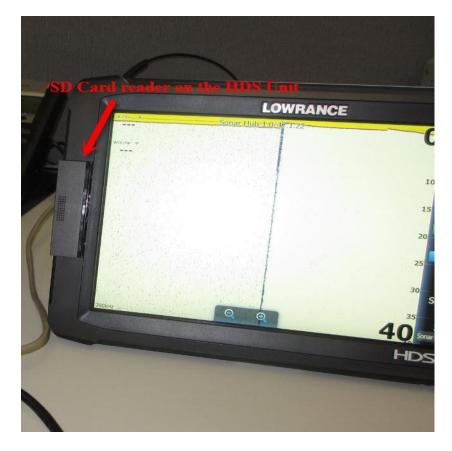


Upgrading Lowrance SonarHub Software

Take the SD card and verify the software is on the card, using a computer.

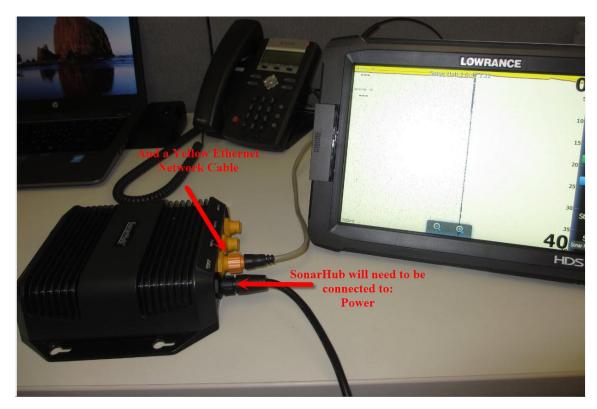


Insert the SD card into the card reader on the HDS unit. (Top or Bottom slot, it does not matter)





Connect the SonarHub to a Lowrance HDS unit. The SonarHub will need to be connected to the black power cable and the yellow Ethernet network cable should be connected from the HDS unit to the SonarHub.



Once connected, it will take a few minutes for the SonarHub to fully power-up and be functional.

Press the Pages Key in the upper right corner of the HDS unit to get to the main screen

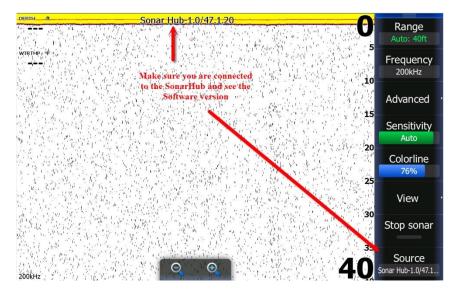






From this Main Screen, you are going to want to select the Sonar function. (Image -4)

Once the SonarHub is powered up and operational, you will see the indicators on the screen, showing the SonarHub is ready to be upgraded.





Press the Pages Key again.

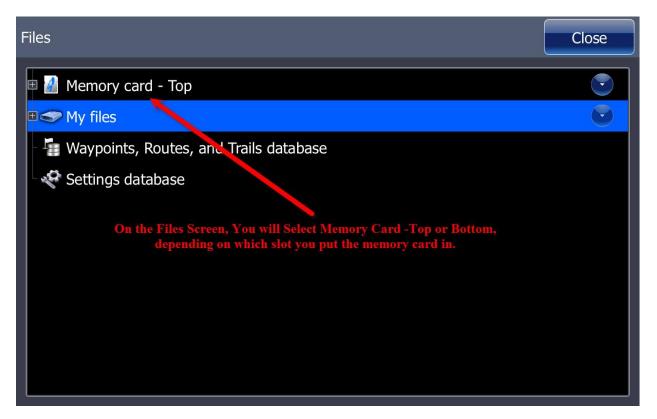


From the Main Screen, Select Files (Located on the left side of the screen)

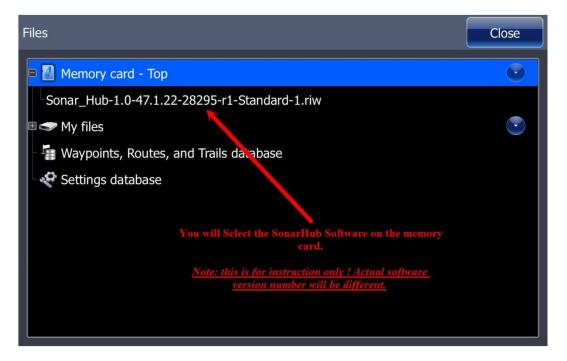




On the Files screen, you will select the Memory card (Top or Bottom)



On this screen, you will see the software for the SonarHub. Select the SonarHub software for the upgrade.





Once you have selected the SonarHub software, you will get the prompt to begin the upgrade. Touch Upgrade for the upgrade process to begin.

Files			Close
Memory car Sonar_Hub-1.	Details - Sonar_Hub-1.0-47.1	1.22-28295-r1-Standard-1.riw	Close
🗉 🗢 My files	Туре	riw	Upgrade
- 擂 Waypoints,	Size	57.2 MB Select Upgrade on the screen	Сору
	Created	06/04/2014	
	Modified	05/22/2014	Rename
	Update file		Delete

Next, you will need to select the SonarHub to be Upgraded.

Remote Upg	rade			Close
Device Name		Version	Selected	Select
SonarHub	[169.254.9.138]	1.0-28034-r []		
				Show all
	Check	the Selected box to Put a Mark in it and Select the are to use for the Update	e	Start upgrade



Once you have selected the SonarHub by putting a check mark in the box, you will then touch the Start Upgrade button in the bottom right of the screen.

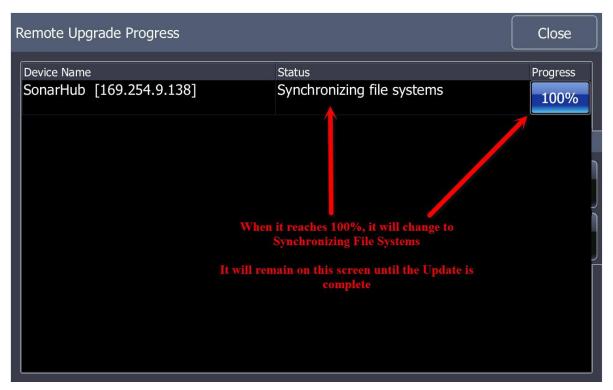
Remote Upgrade			Close
Device Name SonarHub [169.254.9.138]	Version 1.0-28034-r []	Selected	Select
			Show all
	Touch the Start begin Upgrad	Upgrade button to ing the Software	
			Start
			upgrade

The unit will start Transferring Data from the SD card to the SonarHub.

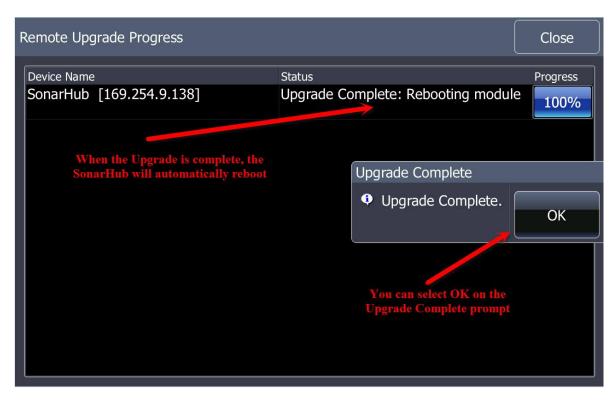
Remote Upgrade Progress		Close
Device Name	Status	Progress
SonarHub [169.254.9.138]	Transferring Data14%	18%
		٦
You should get this, Transferring Data		
Screen. The Progress indicator will reach 100%		
		J

When the Data Transfer reaches 100%, Synchronizing File System will appear on the screen; this is the SonarHub upgrading the software and it will remain on this screen until the upgrade is complete.





When the upgrade is complete, a prompt will pop up on the screen saying Upgrade Complete. Select OK.





The Screen will show Upgrade Complete: Rebooting module. This is the SonarHub powercycling and it will take a few minutes to power-up. At this point, it is OK to press Close, until you get back to the Sonar Screen.

Remote Upgrade Progress		Close
Device Name	Status	Progress
SonarHub [169.254.9.138]	Upgrade Complete: Rebooting module	
	The Upgrade is now complete. Touch Close until you are back to the Sonar screen	

DEPTH n. Sonar Hub-1.0/47.1.20	
5	Range Auto: 40ft
in 10	Frequency 200kHz
15	Advanced [,]
20	Sensitivity Auto
25	Colorline 76%
30	View [,]
34	Stop sonar
200kHz 🔍 🔍	Source Sonar Hub-1.0/47.1





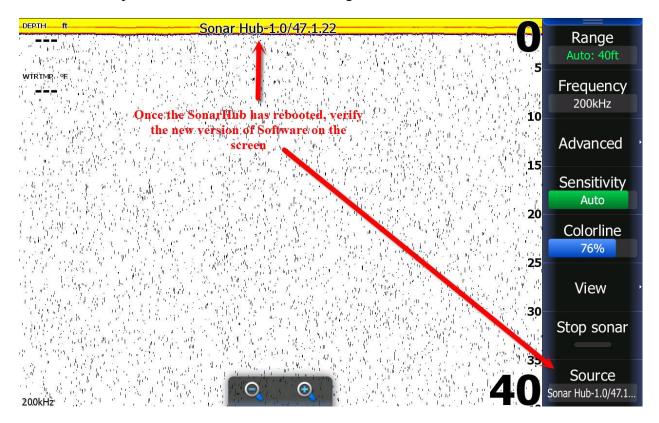
While the SonarHub is Rebooting, the Power Light will be red.

When the SonarHub is fully powered up and operational, the Power Light will be green.





Once the SonarHub is operational, the Sonar screen will show the SonarHub and new software version at the top of the screen and in the bottom right corner of the screen.



Please check the software version of the SonarHub once updating is completed. Updated version should read SonarHub-1.0-47.1.26-8.0.28295-r1. If the software version on the display matches the SonarHub has been successfully upgraded. You are now ready to disconnect the upgraded SonarHub and connect another SonarHub and repeat the process.