
VXE 3010

Article No. 150 8301

Software Update

**- Improvement of the
Display/SWC/Remote Control functions -**

MPEG: V0.77
MPEG date: 150619
MCU: V0.77
MCU Date: 20150317
TFT Version: V000.103

Important Notes

June 19, 2015

AUDIOVOX®

These instructions are specific to the AUDIOVOX **VXE 3010** car receiver's software only with the article No. 150 8301. **THIS SOFTWARE FOR THE VXE3010 RECEIVER IS NOT INTERCHANGEABLE WITH OTHER MODELS.**

This software fixes

- display flicker in cars with pulse width modulated illumination power supply
- SWC function translation errors
- SRC button remote control function

IMPORTANT NOTES:

1. **Read and understand these instructions before proceeding with the software update.**
2. Please follow all steps exactly in the following order!
If any error occurs during the update the unit will be damaged irreparably.
3. Do not power OFF the head unit during the software update or the head unit may become inoperable.
4. Turn on the electrical system of the car by the ignition key without starting the engine. The engine must not be activated during the update. Do not activate any consumers during the update.
5. Audiovox is trademark of VOXX Electronics GmbH. VOXX Electronics GmbH does not accept any liability for an erroneous update and as consequence a damage of the unit

PREPARING A USB STICK FOR THE VXE 3010 NAV SOFTWARE UPDATE

1. 1Items needed to update the **VXE 3010** NAV software:
 - USB stick 1 GB to 32 GB, this can be purchased at any office supply store
2. Format the USB stick using the Windows file explorer to FAT32 directly before copying all files of the firmware to the USB stick !!!

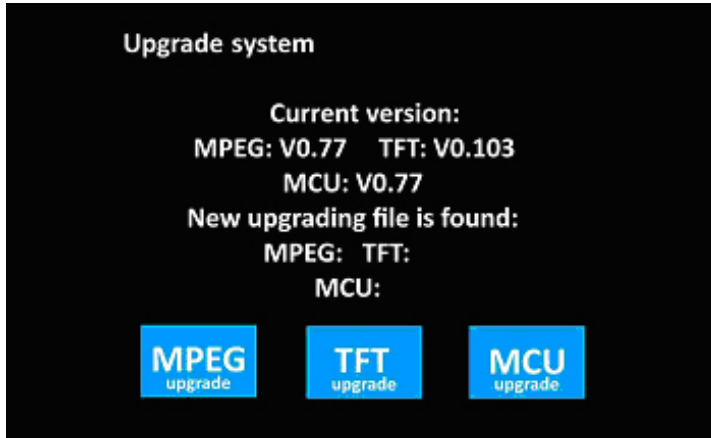
Important Note:

- Deleting all files on the USB stick is not the same like formatting !!!
 - You must use the FAT32 format for the USB stick!!!
3. Download the file „**VXE3010 MPEG 2015-06-19.rar**“ and unzip it.
 4. After unzipping the file „**VXE3010 MPEG 2015-06-19.rar**“, the folder „**VXE3010 MPEG 2015-06-19**“ contents 1 file, filename “dvdrom.bin”. This files will need to be placed onto the root directory of the USB drive.
 5. Use the Windows Explorer to check the content of the USB stick. The USB stick should look like the below image when loaded correctly. No folders should be on the USB drive and no other files.

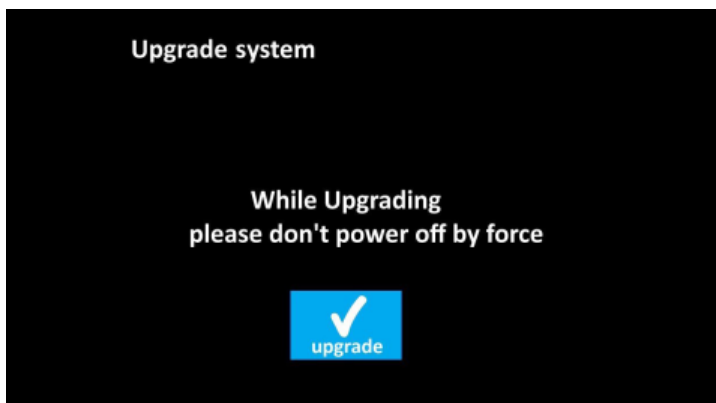
Filename	Date	Filesize
dvdrom	02.07.2015 11:16	1.898 KB

VXE 3010 MPEG SOFTWARE-UPDATE

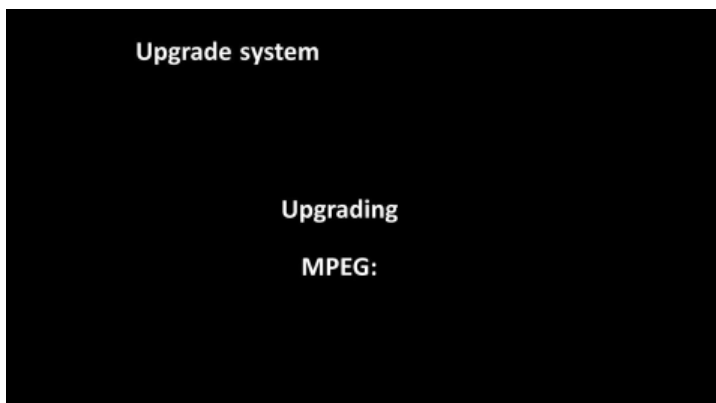
1. Power on the receiver **VXE3010**.
2. Go to the Setting/General menu and turn off the demo mode.
3. Insert the USB drive into the front USB.
4. After a few moments the main firmware update menu will pop up.



5. Press the blue **MPEG upgrade** button and the screen below will appear



6. Press the blue **upgrade** button to confirm the update.



Upgrading MPEG will be shown on the TFT.

There is no update progress bar for the MPEG update, you will see this screen only during the MPEG update.

IMPORTANT NOTE: If you do not press “MPEG upgrade” on the main screen, the update will begin automatically in 30 seconds. When the update is in process, do not remove or attempt to turn OFF the unit. If the update begins automatically, let the update complete. The MPEG update is finished after 50 seconds. Do not interrupt the update process. The automatic update will start each time the main firmware update menu screen is booting up.

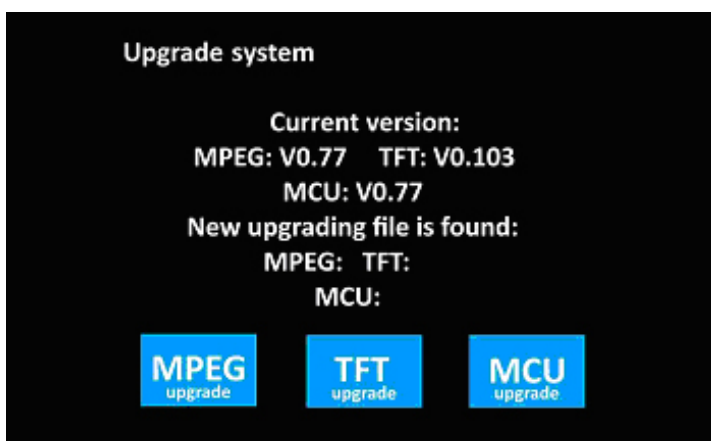
7. After the MPEG update, the unit will return to the Firmware Upgrade Menu.
8. Remove the USB stick.

VXE 3010 TFT / MCU SOFTWARE-UPDATE

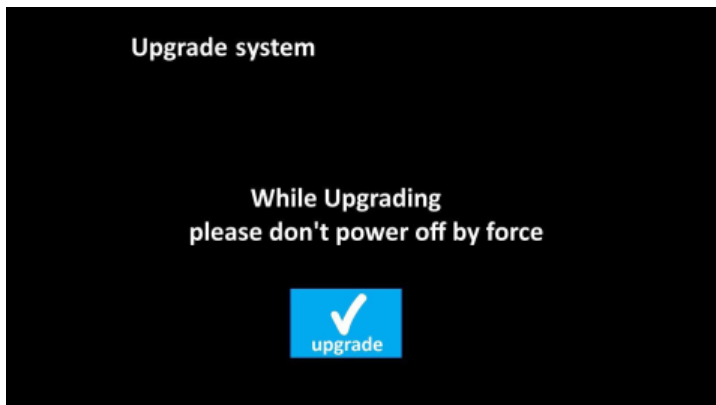
1. 1. Download the file „**VXE3010 TFT-MCU 2015-06-19.rar**“ and unzip it.
2. Format the USB stick to FAT32 using the Windows file explorer.
3. After unzipping the file „**VXE3010 TFT-MCU 2015-06-19.rar**“, the folder „**VXE3010 TFT-MCU 2015-06-19**“ contents 7 files. This files will need to be placed onto the root directory of the USB drive.
4. Use the Windows Explorer to check the content of the USB stick. The USB stick should look like the below image when loaded correctly. No folders should be on the USB drive and no other files.

Filename	Date	Filesize
1UPDGDC	27.11.2014 2:37	2.048 KB
2UPDGDC	27.11.2014 2:37	2.048 KB
3UPDGDC	27.11.2014 2:37	2.048 KB
4UPDGDC	27.11.2014 2:37	2.048 KB
5UPDGDC	27.11.2014 2:37	2.048 KB
6UPDGDC	27.11.2014 2:37	2.048 KB
UPDMCU	07.05.2015 10:09	128 KB

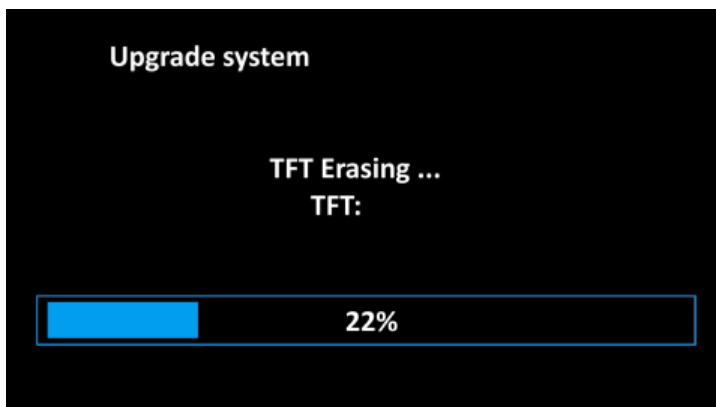
5. Insert the USB drive into the front USB.
6. After a few moments the main firmware update menu will pop up.



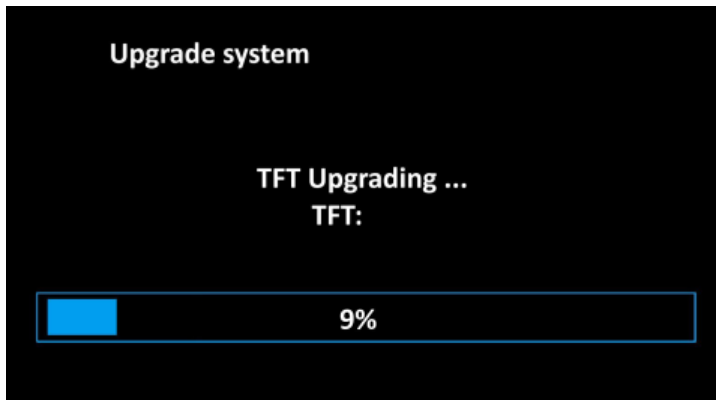
7. Press the TFT upgrade button.



8. Press the upgrade button .



9. You will see this screen, the TFT firmware will be erased.

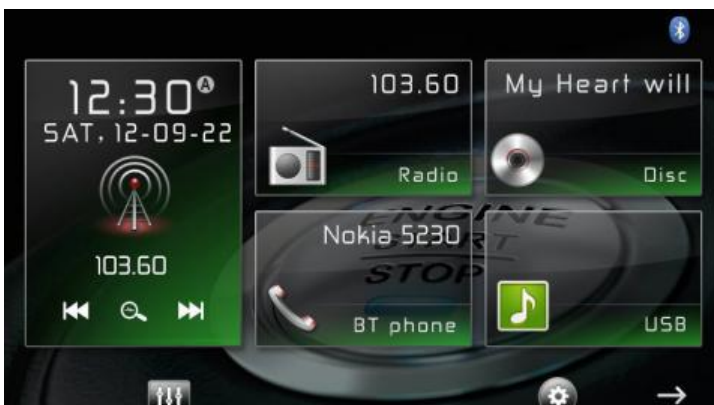


10. After the erasing is completed, the TFT update starts.

IMPORTANT NOTE: When the update is in process, do not remove or attempt to turn OFF the unit. The update is finished after 17 minutes. Do not interrupt the update process. After the update the unit is booting up and you see the radio menu.

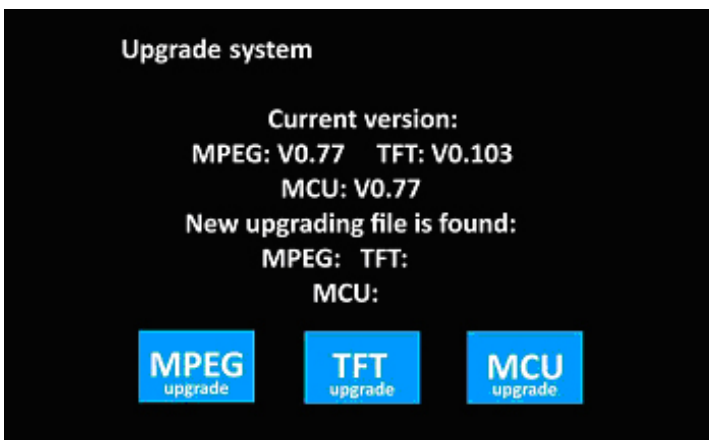


11. Press the home icon left upper side to go to the main source menu.



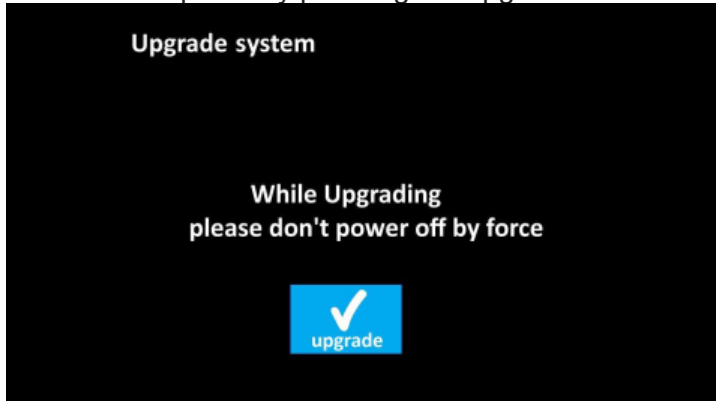
12. Press the USB icon to select USB source.

The main firmware update menu will appear.

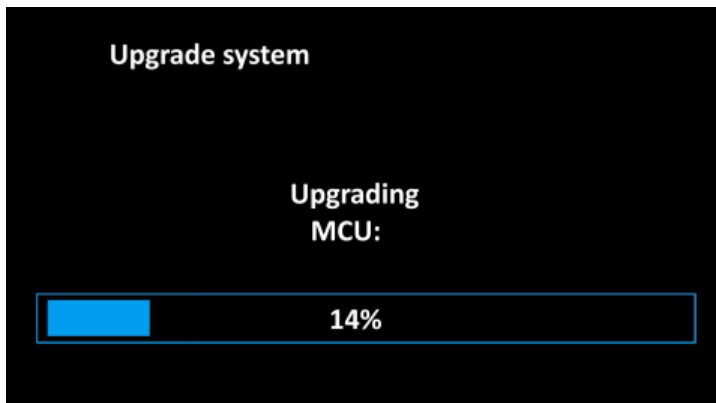


13. Press the MCU upgrade button.

14. Confirm the update by pressing the upgrade button.



15. You will see the upgrade progress bar now. Wait until the update is completed and the unit reboots.



16. After rebooting, you will see the radio menu again.
17. Remove the USB stick.
18. The Update is now complete.