
To: Outback STX Users Date: January 1, 2019
From: Global Customer Care Subject: Outback STX v1.1 Update Instructions

Product(s) Affected: Outback STX™, eDriveX™, and AC110

Scope: This document provides software installation instructions for Outback STX v1.1 as well as eDriveX v2.6 and AC110 2.5. eDriveX users are required to update the eDriveX firmware to v2.6 when using STX v1.1 and AC110 users are required to update the AC110 firmware to v2.5 when using STX v1.1.

Description of Changes: AC110 support for liquid and NH3 application control, JD-R Series support (unlock required), AB Contour, Pre-engage, Shuttle Shift, and Pause/Restart Boundary. Note that only English language is supported with the AC110 at this time.

To take advantage of the improvements listed above, visit www.OutbackGuidance.com and navigate to the Software Updates page for the software downloads.

You can also download the STX User Guide from the Terminals Technical Documentation section at www.OutbackGuidance.com or call Outback Customer Service at (800) 247-3808.

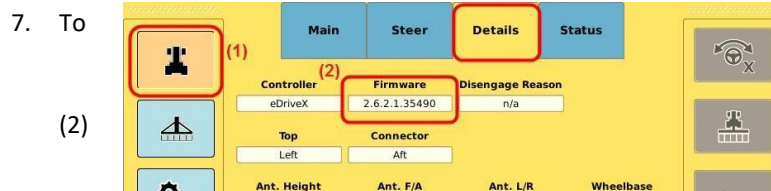
Installation Instructions for eDriveX v2.6

1. Download **UsbUpdate_2_6_2_1_35490.zip** from the Outback Guidance website and save it to your computer.
2. Unzip the software by double clicking the **UsbUpdate_2_6_2_1_35490** file.
3. Copy the **release** folder to a USB drive. Ensure the folder is named “release”.
4. Power on the Outback STX terminal and the eDriveX ECU. Insert the USB drive into the USB port on the eDriveX ECU.
5. On the STX terminal, (1) press the **Tools** button. The Update ECU button becomes active (blue) after you insert the USB drive into the USB port on eDriveX. (2) Press the **Update ECU** button to begin the update process.



As the update process starts a progress bar shows the update status. **Do not** remove the USB drive or power the terminal or ECU off during this time. **Estimated Install Time: 5 min**

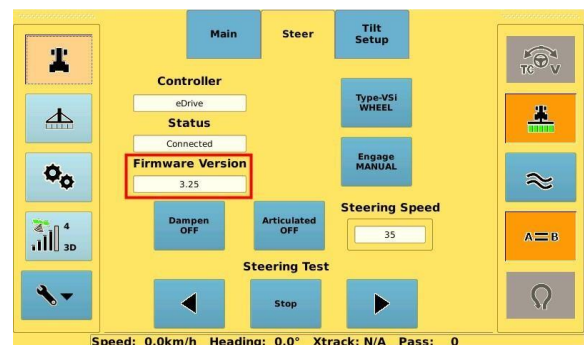
6. When the install is complete and the message at right appears, remove the USB drive and reboot the eDriveX ECU.



verify the new software version, on the STX terminal (1) press the **Vehicle** button then press the **Details** tab. The version is displayed in the Firmware field.

Installation Instructions for eDriveTC v3.25

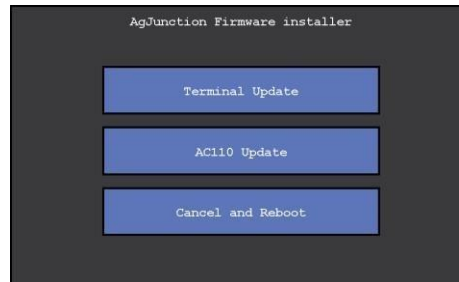
1. Download **Autoloader_eDrive v3_25** from the Outback Guidance website and save it to your computer.
2. Unzip the **Autoloader_eDrive_3_25** file by double clicking the file.
3. Power on the eDriveTC and connect the eDriveTC to the computer with a serial cable.
4. Choose the PC COM port of the serial cable.
5. Click **Load**. The Autoloader will display a progress bar. **Do not** stop or interrupt the update during this time.
6. When the install is complete and the STX screen indicates it is OK to do so, remove the USB drive and reboot the eDriveTC.
7. On the STX terminal, verify the new software version in the Firmware Version field as shown at right.



Installation Instructions for Outback STX v1.1

1. Download **STX 1.1.7.1.32390** from the Outback Guidance website and save it to your computer.
2. Unzip the software by double clicking the **STX 1.1.7.1.32393** file.
3. Copy the **STX_Update** and **STXv2_Update** files to the USB drive provided in your STX kit. Ensure the file is named "STX_Update" and "STXv2_Update".
4. Verify the Outback STX terminal is powered off. Insert the USB drive in the USB port on the STX terminal. Power on the Outback STX terminal. After less than a minute, an install screen will appear as shown in step 5.

5. Press the **Terminal Update** button (first screen at right).
6. Press the **Press to Perform Firmware Update** button (second screen at right).

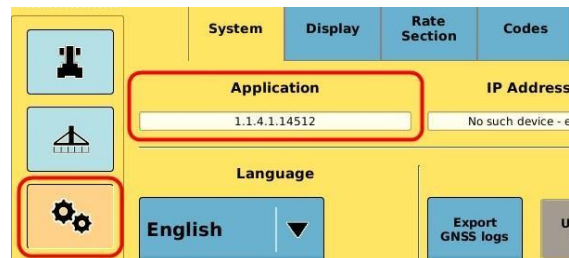


WARNING: The Press to Clear All Data and Reinstall Firmware button will erase all jobs, profiles, templates, and calibrations on the terminal and reset all values to factory defaults. **Estimated Install Time: 10 min**

7. When the install is complete and the message at right appears, remove the USB drive and reboot the terminal.



8. To verify the new software version, on the STX terminal The version will be displayed in under the **System** tab.



press the **Tools** button.
the Application field

Installation Instructions for AC110 v2.5

1. Download the **AC110_2.5.0b01_140318** software from the Outback Guidance website and save it to your computer.
2. Unzip the software by double clicking the **AC110_2.5.0b01_140318** file.
3. Create a folder named "AC110" on a USB drive. Next locate the b0225001.210 and b0225001.210.MD5 files that were unzipped in step 2 and copy them to the AC110 folder.
4. Verify the Outback STX terminal is powered off. Insert the USB drive in the USB port on the STX terminal. Power on the Outback STX terminal. After less than a minute, an install screen will appear as shown in step 5.

5. Press the **AC110 Update** button (first screen at right).
6. Press the **Update AC110** button (second screen at right).



Estimated Install Time:

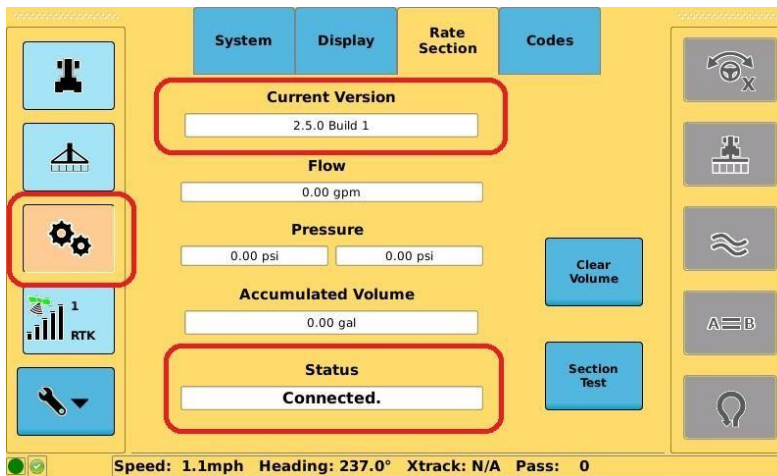
10 min

Note: The Detect AC110 option will display the firmware version already installed on the AC110 and the firmware version on the USB drive. After a brief period of time, the system will go back to the screen displayed at right above.

7. Once the installation of the AC110 firmware is complete, the following message appears. Press the button to continue, which will take you back to the first screen shown above.

Install Successful - Press to continue

8. Remove the USB drive and press **Cancel and Reboot** to restart the STX. Turn off the AC110 and restart it once STX has booted up.



9. To verify the new software version, on the STX terminal press the **Tools** button. The Current Version field displays the new software version and the Status field displays Connected. It is recommended to turn off the AC110 and restart it.

IMPORTANT: Always make sure the Outback STX terminal is completely powered up before powering up the AC110.