To:	Outback STX Users	Date:	January 1, 2019
From:	Global Customer Care	Subject:	Outback STX v1.7 and eDriveXD / eDriveXC v1.5 Update Instructions

Product(s) Affected:

Outback STX and eDriveXD / eDriveXC

Scope:

This document provides software installation instructions for Outback STX v1.7 and eDriveXD / eDriveXC v1.5.

STX v1.7 software is required when pairing the Outback eDriveXD or eDriveXC steering system with Outback STX. If pairing STX with eDriveTC or eDriveX, DO NOT load STX v1.7 software as it will cause incompatibility issues.
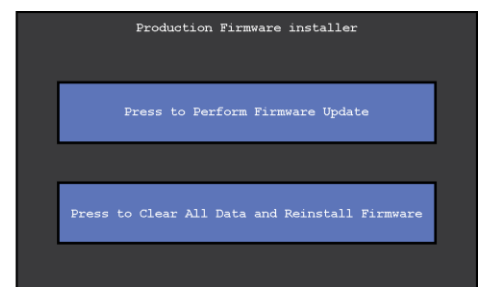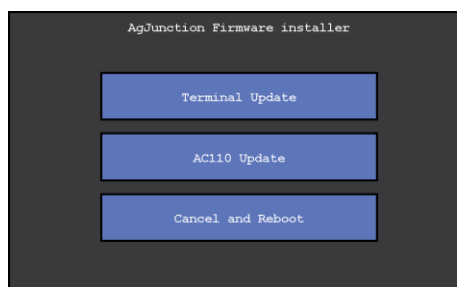
Description of Changes:

- Added steering performance improvements for swather and track machine tune sets
- Improved heading filters and direction detection for swathers and track machines.
- Added improved calibration procedures for swathers and track machines.

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 Outback STX v1.7

1. Download STX 1.7.3.1.32393 software from the Outback Guidance website and save it to your computer.

2. Unzip the software by double-clicking the **STX 1.7.3.1.32393** file.

3. Copy the STX_Update and STXv2_Update files to the USB drive provided in your STX kit. Ensure the files are named "STX_Update" and "STXv2_Update".

4. Verify the STX terminal is powered off. Insert the USB drive in the USB port on the terminal. Power on the terminal. After less than a minute, an installation screen will appear (see below left).

5. Press **Terminal Update** (see screen near right).

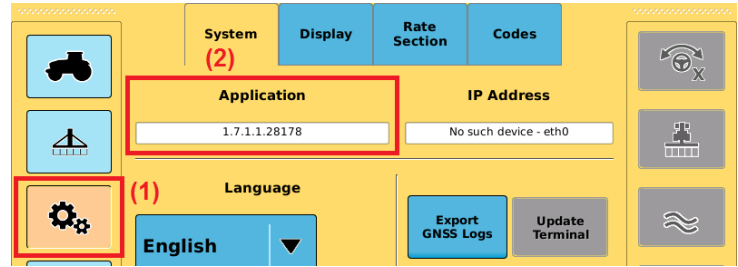6. Press **Press to Perform Firmware Update** (see screen far right).

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.

Update process will take several minutes.

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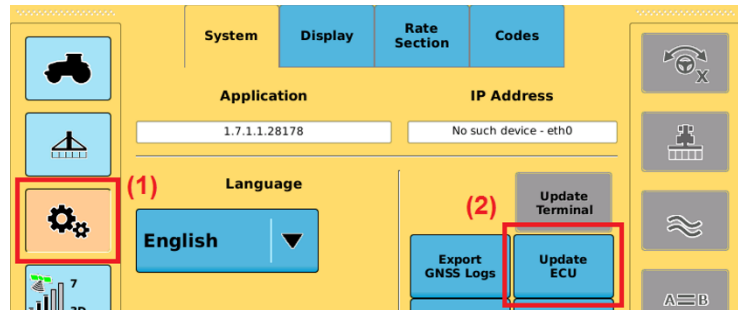
Service Bulletin

8. On the terminal, (1) press the **Tools** button, then (2) on the System tab verify the Application field displays the correct STX version.

Installation Instructions for eDriveXC v1.5

1. Download **UsbUpdate_1_5_1_1_35711.zip** from the Outback Guidance website and save it to your computer.

2. Unzip the software by double-clicking the **UsbUpdate_1_5_1_1_35711** file.

3. Copy the **update_package_1_5_1_1_35711.updt** file to the root of a USB drive. (Note: DO NOT put this file in a folder. It must be on the root of the USB directory.)

4. Power on the STX terminal and the eDriveXC ECU. Insert the USB drive into the USB port on the eDriveXC ECU.

5. On the STX terminal, (1) press the **Tools** button (the Update ECU button is active/blue) then (2) on the System tab press **Update ECU** to begin the update process.
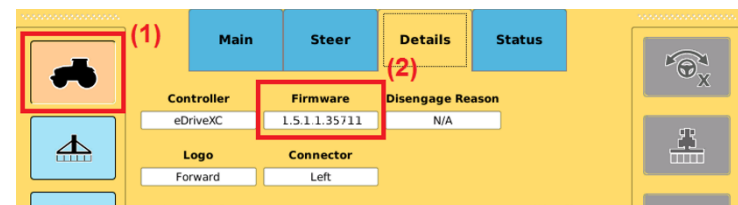
As the update process starts a progress bar shows the update status. **Do not** remove the USB drive or power the terminal or ECU off during this time.

Update process will take several minutes.

6. When the install is complete and the message at right appears, remove the USB drive and reboot the ECU.
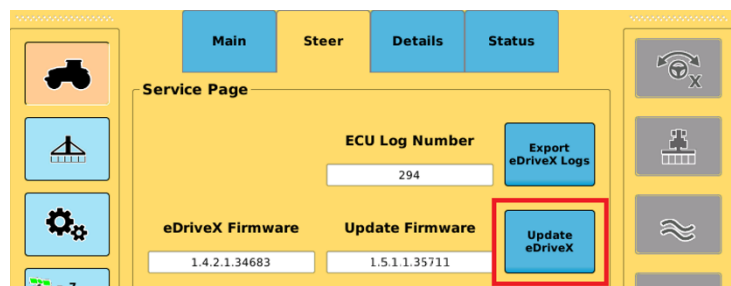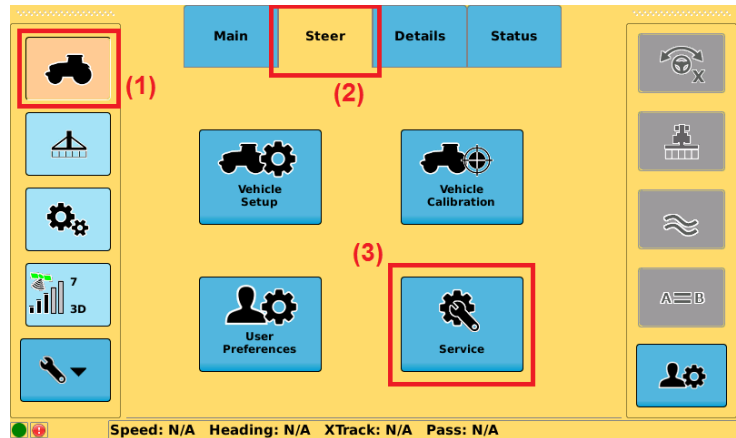
7. On the terminal, (1) press the **Vehicle** button, then (2) press the **Details** tab and verify the Firmware field displays the correct ECU version.

Installation Instructions for eDriveXD v1.5

1. Download **UsbUpdate_1_5_1_1_35711.zip** from the Outback Guidance website and save it to your computer.

2. Unzip the software by double-clicking the **UsbUpdate_1_5_1_1_35711** file.

3. Copy the **update_package_1_5_1_1_35711.updt** file to the root of a USB drive. (Note**:** DO NOT put this file in a folder. It must be on the root of the USB directory.)

4. Power on the STX terminal and the eDriveXD ECU. Insert the USB drive into the USB port on the eDriveXD ECU.

5. On the STX terminal, (1) press the **Vehicle** button, (2) press the **Steer** tab, then (3) press **Service** (see screen top right).
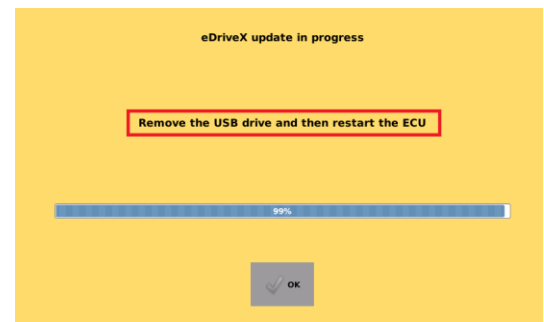
   On the Service page (see screen bottom right), press **Update eDriveX**.

   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.

   Update process will take several minutes.

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

7. On the terminal, (1) press the **Vehicle** button, then (2) press the **Details** tab and verify the Firmware field displays the correct ECU version.