

Adjusting Guidance Lines

Snapping a Straight Line to Current Location

- 1 Set a straight line
- 2
- 3

Snapping a Pivot Line to Current Location

- 1 Set a pivot line
- 2
- 3

Shifting a Straight Line

- 1 Set a straight line
- 2
- 3
- 4 Steer onto shifted guideline

Shifting a Pivot Line

- 1 Set a pivot line
- 2
- 3
- 4 Steer onto shifted guideline

Dropping a Marker

- 1 Verify you have an active job
- 2 Drive to mark location
- 3
- 4

Making an eTurn

- 1 Engage on a straight line
- 2
- 3 Adjust eTurn settings, press **OK**
- 4

Exporting Logs

- 1
- 2 **System**
- 3 Insert USB drive in terminal
- 4 (press an export button)
 -
 -
 -

- 5 Wait for OK on status screen
- 6

Configuring the Lightbar

- 1
- 2 **Display**
- 3 **Steering**
- 4 #3 can be Steering, XTrack, or Off. #4 can be Low, Medium, or High (when #3 not Off).

Capturing Screen Images

- 1 Insert USB drive (with 'Screenshots' folder) in terminal
- 2 Press and hold power button for 2-3 seconds

Caution: Holding down the power button for approximately 5 seconds powers down the terminal.

Steering Button



If eDriveXC/XD is connected, an 'X' appears on the button.

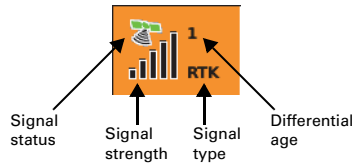
The color of the Steering button indicates the following:

- Gray - Not all auto steering criteria are met.
- Blue - All auto steering criteria are met—ready to engage.
- Orange - Auto steering is engaged and active (that is, it is auto steering).



STX (with eDriveXC/XD) supports pre-engage, enabling you to activate the Steering button before all engage requirements are met. When you activate pre-engage but are not ready for autosteering, a 'P' appears on the Steering button.

GPS Signal Information



Signal Status

Satellite icon color indicates the following:

- Red = no fix on a GPS signal
- Orange = tracking satellites
- Green = receiving a DGPS signal

Signal Strength

Vertical bars indicate the quality of the GPS signal related to the standard deviation of the solution:

- SBAS, 3 to 4 bars are typical
- RTK, 4 bars are typical

Signal (Correction) Type

STX is receiving the following signals:

- None (blank) = not receiving a GPS signal
- 3d = 3 dimensional signal
- 3D = 3 dimensional differential signal (DGPS)
- RTK = real time kinematic corrections

Differential (Diff) Age

Age of the corrections used in the DGPS correction:

- SBAS, typically 6 to 10 seconds
- RTK, optimal operating values are < 5 seconds

Status Bar Indicators

ECU State (left indicator)

- Orange = startup
- Red = shutdown
- Light green = connecting
- Green = guidance
- Purple = calibration
- Blue = service

ECU Status (right indicator)

- Green with check mark = OK
- Red with exclamation point = errors (see STX User Guide for information)

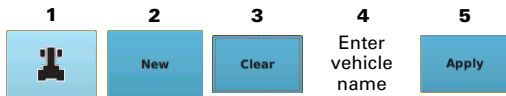
Outback STX Quick Reference Guide

Display Features

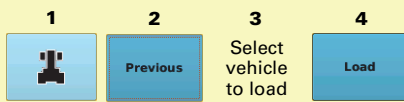
Navigating the Screens

Working with Vehicles

Adding a New Vehicle

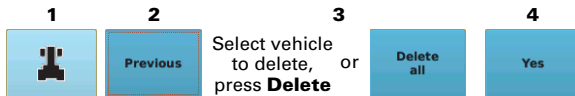


Loading a Previous Vehicle



Deleting Vehicles

STX creates new 'default' vehicle if deleting all vehicles.



Exporting Vehicles



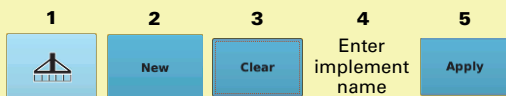
Importing Vehicles

Vehicle files must be in 'vehicles' folder on USB drive.

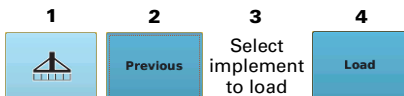


Working with Implements

Adding a New Implement

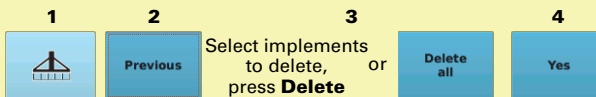


Loading a Previous Implement



Deleting an Implement

STX creates new 'default' implement if deleting all implements.



Exporting Implements



Importing Implements

Implement files must be in 'implements' folder on USB drive.

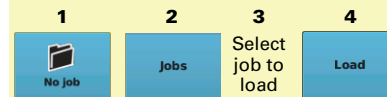


Working with Jobs

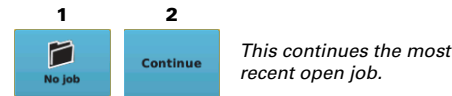
Starting a New Job



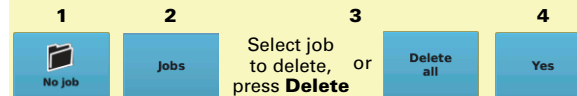
Loading a Job



Continuing a Job



Deleting Jobs



Exporting Jobs



Importing Jobs

Job files must be in 'S3Jobs' folder on USB drive.



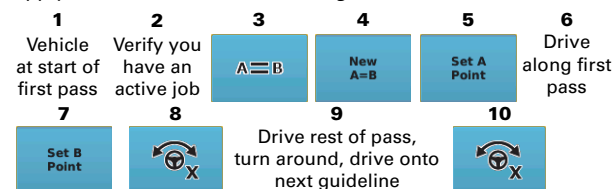
Closing a Job



Setting and Using Guidance Lines

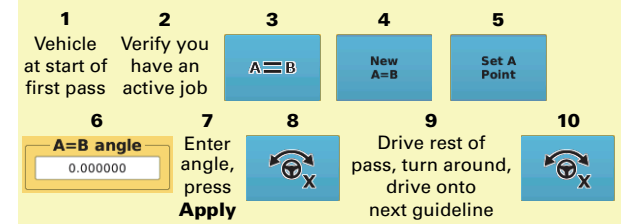
Setting an A=B Line

Apply can be on or off when setting an A=B line.



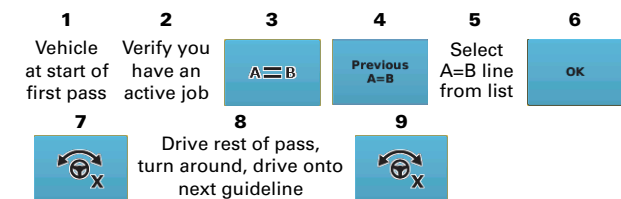
Setting an A+ Direction Line

Apply can be on or off when setting an A+ Direction line.

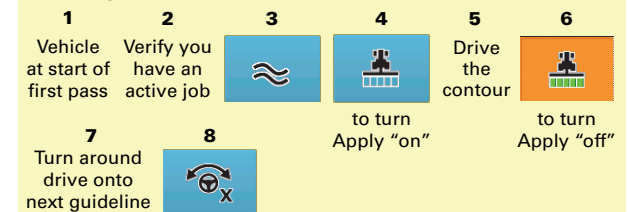


Using a Previous A=B Line

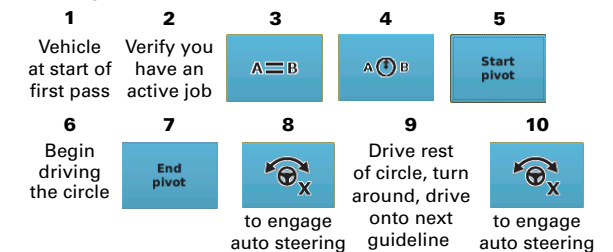
Apply can be on or off when using a previous A=B line.



Creating an Initial Contour Pass



Setting a Pivot Circle



Creating a Boundary

#4 can be LEFT, RIGHT, or CENTER; #5 can be INCLUDE or EXCLUDE

