REAT Guidance Project
EZ Guide 500 Help Guide

UPGRADE Firmware
• Place USB into slot in back of EZ Guide 500 when unit is powered OFF.
• Power on EZ Guide 500
• On the WELCOME page hit OK
• Select English – press OK
• Select US units – press OK
• Use the up/down buttons to highlight ‘Many Trees/Buildings’ and press OK
• Display Quick Start Wizard – highlight ‘Yes’ and press OK
• You will see a message at bottom of screen that the USB is connecting – wait a few
  minutes and the ‘Firmware Upgrade Warning’ page will appear
• On the ‘Firmware Upgrade Warning’ page – Press OK
• Select version 3_05_025_4.img and press OK
• DO NOT TURNOFF UNIT
• Lightbar will cycle power and reset
• On the ‘Firmware Upgrade Warning’ Page – Press OK
• Select version 4_00_045_4.05.img and press OK
• DO NOT TURNOFF UNIT
• Lightbar will cycle power and reset
• Power down unit BEFORE removing USB

DOWNLOAD DATA FROM USB
• Place USB into slot in back of EZ Guide 500 when unit is powered OFF.
• Power on EZ Guide 500
• On the WELCOME page hit OK
• Select English – press OK
• Select US units – press OK
• Display Quick Start Wizard – highlight ‘Yes’ and press OK
• You will see a message at the bottom of the screen page that the USB is ready for use –
  wait until you see this message before continuing
• Use the up/down arrows to highlight the wrench icon – Press OK
• Highlight ‘Data Management’ – Press OK
• Highlight ‘Save/Load Configurations’ – Press OK
• Highlight ‘Load a Configuration’ – Press OK
• Highlight USB REA Guidance Project – Press OK
• You will get a message about replacing your current settings – Press OK
• You will see a brief hourglass appear and you will be taken back to the Save/Load
  Configuration page
• Hit the red return button on the left side three times to get back to the Main Screen
• Power down unit BEFORE removing USB
QUICK START MENU

- On the WELCOME page hit OK
- Select English – press OK
- Select US units – press OK
- Use the up/down buttons to highlight ‘Many Trees/Buildings’ and press OK
- Display Quick Start Wizard – highlight ‘Yes’ and press OK

GUIDANCE SETUP

- Use the up/down arrows to highlight the wrench icon – Press OK
- Highlight ‘User Mode’ – Press OK
- Select Advanced – Press OK
- Use the up/down arrows to highlight the wrench icon – Press OK
- Highlight ‘System’ – Press OK
- Select Guidance – Press OK
  - Check to make sure Coverage Logging is set to Engaged
  - Check to make sure Look Ahead is set to 1 sec
  - If either of these settings is incorrect highlight and make change
  - Once settings are confirmed select the return button by pressing the I button on the left side of the display three times

CREATING A NEW FIELD

From the main guidance screen:

- Highlight the reset button (top right side) and Press OK to start a new field
- Highlight ‘Create New Field’ – Press OK
  - Highlight ‘Pattern Type’ using the up/down arrows and press OK
  - Highlight the pattern type you wish to use (see manual or quick reference guide for explanation of pattern types) – Press OK
- Highlight ‘Implement Setup’ – Press OK
  - Highlight ‘Implement Width’ using up/down arrows and press OK
  - Use up/down arrows to select your boom/implement width; when correct width is reached press OK
- Highlight ‘Overlap/Skip’ – Press OK
  - up/down arrows to set overlap to 12”; when correct width is reached press OK
- Highlight ‘Left/Right Offset’ and Press OK
  - Use up/down buttons to select 0” (only change this if your implement is offset to one side from the center of your tractor); Press OK
- Highlight ‘Forward/Back Offset’ – Press OK
  - Use the up/down arrows to select the distance the implement is from the antenna (for example if your boom is 12’ from where the antenna is placed on the cab of the tractor, enter 144”) – when correct distance is reached Press OK
- Highlight ‘Implement Mount Type’ – Press OK
  - Select the appropriate mount type and Press OK
- Highlight ‘Continue’ at the top of the Implement Setup Menu page and press OK
• Highlight ‘Continue’ at the top of the Create New Field page and press OK
• Highlight ‘Client’ and press OK
• Highlight your name and press OK
• Highlight ‘Farm’ and press OK
• Select the appropriate field setup from the list, highlight it and press OK
• Leave ‘Field’ set to Default_field
• Highlight ‘Event’ and press OK
• Select the appropriate application from the list, highlight it and press OK
• Highlight ‘Continue’ at the top of the Confirm Configuration page and Press OK
• On the Record keeping page, highlight ‘Application Method’ and press OK
• Select the appropriate guidance tool (whether they are using EZ-Guide for guidance or different method) from the list, highlight it and press OK
• Highlight ‘Crop’ and press Ok
• Select the appropriate crop from the list, highlight it and press OK
• Highlight ‘Continue’ at the top of the page and press OK
• You are now at the main guidance screen

COVERAGE LOGGING
• Make sure the coverage logging feature is turned ON for the project regardless of whether the operator is using the system as their guidance tool or not
• Turn coverage logging on by pressing the second button on the left side. When activated you will see the tractor icon on the left side change to look like it is applying a product.
• When you are finished with a field select the reset icon at the top right and press OK
• You will be asked if you are finished with the current field – select yes and press OK
• Press the back arrow on the left hand side to return to the home page
• Press the reset button to start a new field

DOWNLOADING FILES
• Place USB into slot in back of EZ Guide 500 when unit is powered OFF.
• Power on EZ Guide 500
• On the WELCOME page hit OK
• Select English – press OK
• Select US units – press OK
• Display Quick Start Wizard – highlight ‘Yes’ and press OK
• You will see a message at the bottom of the screen page that the USB is ready for use – wait until you see this message before continuing
• Highlight ‘Data Management’ – Press OK
• Highlight ‘Manage Fields”’ – Press OK
• Select Send Summary Reports to USB and then press OK. The Send Summary to USB screen appears.
• Select All to send all summary reports to the USB drive.
• Select Send and then press OK