

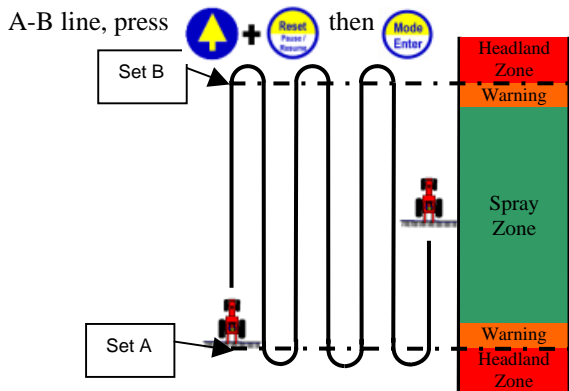
Getting Started

1. Plug in power connection. Lightbar display should illuminate. The current swath setting will appear.
2. Press to increase or decrease swath. Use to switch between increase/decrease. Press to accept new swath setting.
3. "# Sats" or "No Diff" may be displayed. It may take 2-3 minutes to acquire a signal.
4. If "Set A" is displayed the EZ Guide is ready for use.
5. Optional step: To set Headland warning distance
 + until CONFIG is displayed and then press press until HLNDWARN is display and then press . Press until the desired warning distance is set. After the desired distance is set press

Straight Line Guidance NEW A-B

Guidance is performed by defining an A-B line. To establish an A-B line, drive to the field and perform the following button presses:

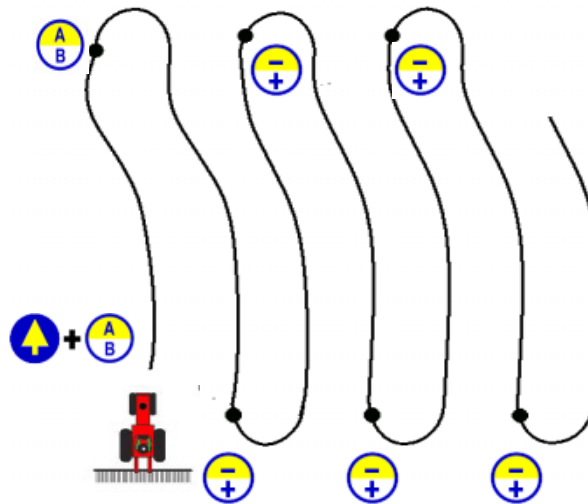
Press + until NEW A-B is displayed then press . When set A is displayed on the lightbar press + at beginning of pass and at end of pass to set A-B line. To reset



Curve Guidance – NEWCURVE

Press + until NEW A-B is displayed and then press until NEWCURVE is displayed and press . Press + at the beginning of the pass and then press at the end. You must manually increment your pass before beginning your turn into a new pass, by pressing .

Note Diagram displays correct button presses



Optional – Shifting Your A-B line

If guidance starts to wonder or shift because of row spacing differences or obstructions in your field, you can shift the A-B line parallel from its original line to your current position.

Drive to new location for A-B line and press + . Press until "New A+" is displayed. Press to shift A-B line to current location. Then press + . "A-B Good" should now be on the display.

Note: AB line must be set to use this option

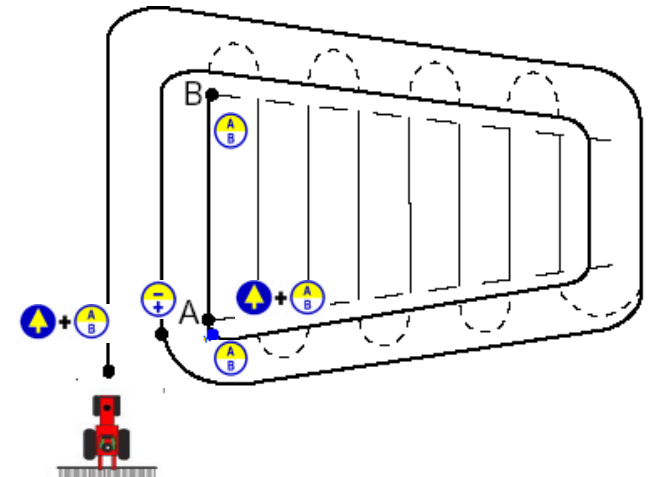
Guidance with Headlands - NEWHLND

For straight line swaths inside the headland, drive at least one headland pass around the outside of the field and then set A and B points.

When you approach the headland the approach LED indicates your distance to the end of the swath if you have set the HDLNNWARN setting.

Getting started for NEWHLND: Press + until NEW A-B is displayed press until NEWHLND is displayed and press . From this point follow the diagram button presses:


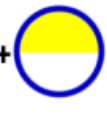
Note: Diagram displays correct button presses


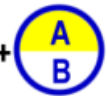



Connecting EZ Guide to Ag Leader Monitor

An adapter cable available from Ag Leader Technology is required to connect a Yield Monitor 2000, or PF monitor to the 9-pin GPS Output connector on the EZ Guide cable. A separate cable is also available through Ag Leader that allows the GPS antenna to moved by itself (no lightbar or button box connection) to another vehicle such as a combine.


Button Functions

 +  Press Shift Key and then function key to perform function in yellow part or top half of key.

 +  Set A – Start reference pass

 Set B – End reference pass

 +  Reset reference pass

 Pause or Resume Guidance


 +  Clear Area Points

 Add Area Point

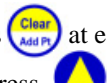


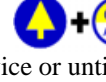



 +  Select Guidance, Area or Configuration Mode

 Accept Configuration setting

 +  Decrease pass number

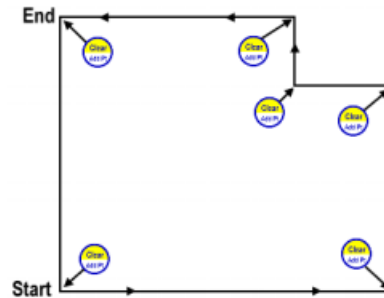
 Increase pass number
-or-
Scroll through configuration items or values when in configuration mode.

Calculating Area


To calculate the acreage of your field, drive the perimeter of the field and press  at each corner of the field. To view area later, press  +  until "Area" is displayed. To clear Area, press  + . To return to guidance press  +  twice or until "Guide" is displayed.

Tip

Area points must be added in order as you drive the perimeter of the field. Acreage calculations are based on outside edge of the swath. A maximum of 99 corner points can be set. Area is displayed after the third point is set.



Brightness of Display

 Press and hold Shift Key until desired brightness level is achieved.









Ag Leader Technology

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For Additional Information, Tips and Troubleshooting visit our web site.

www.agleader.com/ez-guide.htm

Also see Martens Farms EZ-Guide information at www.123farmworks.com/ezguideplus.htm and tips for using Farm Works Software and related equipment at www.123farmworks.com/tips.htm.

-  +  To configure, press the following keys until CONFIG appears
-  Select Configuration Option
-  Display configuration setting
-  Change configuration setting
-  Accept new configuration settings
- Return to Step 2 or press  +  until "Guide" is displayed.

Configuration Options

WIDTH: Set swath width to slightly less than the total boom width. (About 1 foot, ensures no skips)

LED MODE: Chase or Pull

SPACING: Distance represented by one LED

HLNDWARN: Distance at which Approach Led will indicate headland

XTE WARN Distance off-swath at which the alarm sounds

BMOFFSET Distance of boom in front or behind

LKAHEAD: Look ahead time in seconds. Default is 1 sec. 0 to 8 mph – 1sec 8 to 15 mph 2 sec

MOUNT: DASH or CEILING

TEXT: Guidance display: SWTH&XTE – swath number and cross-track error. SWTH&SPD – swath number and current speed. HDG&SPD – current heading and speed. DEMO – sales demo mode.

SNAPSWTH: ON – snap to swath is on, Lightbar automatically guides to nearest swath. OFF – snap to swath is off, use +/- keys to change swath

DIFF SRC: Location of differential satellite

DIFF GPS: AUTO – Guidance without differential correction allowed, no warning.

UNITS: US – feet, miles per hour, acres. METRIC – meters, Kilometers per hour, hectares.

Language: English Espanol Portuges

DEFAULTS: Return all configurations settings to factory defaults.