

Outback MAX

Quick Start Guide



Thank you for your purchase of Outback MAX™. This Quick Start Guide provides the following information:

- Parts included in your kit (the items in each kit are detailed in the tables on the following pages)
- Basic connection diagram
- Steps for installing Outback MAX (terminal and optional equipment)
- Powering up Outback MAX
- Starting Outback MAX
- Contact and Technical Support information (see bottom of this page)

Once you install, power up, and start Outback MAX refer to Outback MAX Help installed on your terminal to start using your new powerful yet intuitive precision farming system.

Please read this manual thoroughly before beginning the installation.

Obtaining Help for Outback MAX

Contact your local dealer for technical assistance.
To find the authorized dealer near you:

Outback Guidance

Phone: (800) 247-3808

outbacksales@outbackguidance.com

Enter your dealer information and MAX terminal serial number here for quick reference.

Name: _____

Phone: _____

Email: _____

MAX Terminal
Serial Number: _____

If you need to contact Outback Guidance Customer Service:

North America

Outback Guidance

AgJunction

2207 Iowa Street

Hiawatha, KS 66434

Phone: (800) 247-3808

Fax: (785) 742-4584

outbackCS@outbackguidance.com

Outback Canada

326 Saulteaux Crescent

Winnipeg, MB R3J 3T2

Phone: (866) 888-4472

Fax: (204) 888-0991

Australia

Outback Australia

Unit 5A, 305 Montague Road

West End, QLD 4101

Phone: (07) 3004 6789

Fax: (07) 3004 6799

outbackAUCS@outbackguidance.com

Parts Included in Standard Kit

Kit Contents - Outback MAX Terminal

Unpack your Outback MAX terminal kit and identify the parts as shown.

Part Number	Qty	Description	Photograph
802-1074-000#	1	Terminal, Outback MAX	
604-0029-000#	1	RAM ball mounting hardware - Double socket arm mount (RAM-D-201U-C) - Round base (RAM-D-254U) - Bar mount base with U-bolts for 3/4" to 1-1/4" (RAM-D-235U)	
051-0268-000#	1	Cable, I/O <i>Connects the Outback MAX gray (color-coded) terminal port labeled 'A' to the following:</i> - Modem (optional item) - Rover radio (optional item) <i>Note: There are multiple terminal kits available. This cable is only included in the RTK terminal kit.</i>	
051-0269-000#	1	Cable, I/O <i>Connects the Outback MAX white (color-coded) terminal port labeled 'B' to the following optional items:</i> - Lightbar (optional item) - Rate control splitter cable 051-0067-005# (part of optional AC110 kit) - Foot switch cable 051-0281-000 (part of optional run/hold foot switch kit)	
051-0282-000#	1	Cable, I/O <i>Connects the Outback MAX blue (color-coded) terminal port labeled 'C' to the following:</i> - Steering controller - Ground Speed Interface (GSI) - GNSS serial	

Kit Contents - Outback MAX Terminal *continued*

Part Number	Qty	Description	Photograph
054-0132-000#	1	Cable, power <i>Connects the Outback MAX terminal power port to appropriate power source.</i>	
050-0033-002#	1	Antenna cable, N-type male 90° to TNC male 90°, 26 ft <i>Connects Outback MAX terminal antenna port to external antenna.</i>	
051-0368-000#	1	Adapter cable, Outback MAX to eDriveTC <i>Connects eDriveTC ECUCAN port to eDriveX connector on 051-0282-000#</i>	
720-0033-00A	1	Antenna mounting kit • Base, magnet, round, 3.2" OD, 5/8-tap, black • Disk, 3 x 3/8" x 3/16, zinc • Screw, hex, 5/8" - 11, 7/8" long, set screw steel, cup end, zinc plated • Insulation tape • Adhesive foam pad	
750-1079-000	1	USB drive, 2 GB	
804-3044-000#	1	Antenna, A50, wide band, N-type	
750-0173-000#	1	Wireless USB adapter, 150 Mbps	

Parts Included in Optional Kits

Kit Contents - Lightbar (*optional item*)

Unpack your lightbar kit and identify the parts as shown. See “Installing the Lightbar on the Terminal” on page 13 for instructions on attaching the lightbar to the Outback MAX terminal.

Part Number	Qty	Description	Photograph
806-1036-000#	1	Lightbar <i>Includes plate and four screws to attach to the Outback MAX terminal.</i>	
604-0008-000#	1	RAM mounting ball (attach to terminal)	
604-0019-000#	1	RAM suction cup mounting kit	
051-0277-000#	1	Cable, lightbar <i>Connects lightbar to I/O cable 051-0269-000# (part of Outback MAX terminal kit).</i>	

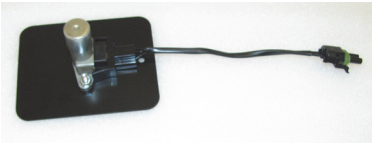
Kit Contents - Switchbox (*optional item*)

Unpack your switchbox kit and identify the parts as shown. See “Installing the Switchbox on the Terminal” on page 14 for instructions on attaching the switchbox to the Outback MAX terminal.

Part Number	Qty	Description	Photograph
806-1035-000#	1	Switchbox <i>Includes two screws to attach to the Outback MAX terminal.</i>	

Kit Contents - Run/Hold Foot Switch (optional item)

Unpack your run/hold foot switch kit and identify the parts as shown. See “Installing the Run/Hold Foot Switch” on page 12 for instructions on installing the foot switch.

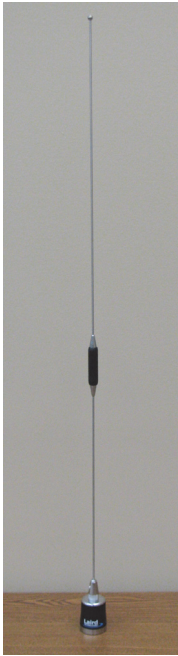
Part Number	Qty	Description	Photograph
720-0035	1	Run/hold foot switch <i>This kit does not include mounting hardware (such as fasteners).</i>	
051-0281-000#	1	Cable, I/O, run/hold foot switch	

Kit Contents - RTK (optional item)

Unpack your RTK kit and identify the parts as shown. See “Installing the Rover Radio” on page 12 for instructions on installing the rover radio.

Part Number	Qty	Description	Photograph
Depends on kit ordered	1	A321 Smart Antenna RTK base station kit (fixed or portable) <i>For installation and operation instructions, refer to the documentation included with your base station kit.</i> <i>Base station antenna only shown at right.</i>	
802-1069-000#	1	Rover radio (400 MHz)*	
802-1075-000#	1	Rover radio (900 MHz)* <i>*Your RTK kit will include one of the rover radios listed above.</i>	
601-1136	1	Antenna mounting plate, with adhesive (on bottom of plate)	

Kit Contents - RTK (optional item) - continued

Part Number	Qty	Description	Photograph
150-0008-000	1	Antenna, rover (for 400 MHz rover radio)*	
150-0010-0001	1	Antenna, rover (for 900 MHz rover radio)*	
		<i>*Your RTK kit will include the antenna that matches your rover radio (400 MHz radio or 900 MHz radio).</i>	

Kit Contents - Cellular Modem (optional item)

Unpack your cellular modem kit and identify the parts as shown. See “Installing the Modem” on page 12 for instructions on installing the modem.

Part Number	Qty	Description	Photograph
750-1118-333	1	Cellular modem, AirLink GX400, CDMA*	
750-1157-000#	1	Cellular modem, AirLink, GX400, HSPA+ROW*	
750-1159-000#	1	Cellular modem, AirLink, GX400, AUS*	
		<i>*Your cellular modem kit will include one of the modems listed above.</i>	
150-0036-333	1	Antenna, dual band, mag mount dome, SMA (photo is new)	
054-0162-000#	1	Cable, power, modem <i>Connects cellular modem power port to appropriate power source (typically the vehicle battery).</i>	

Kit Contents - Cellular Modem (*optional item*) - continued

Part Number	Qty	Description	Photograph
051-0268-000#	1	Cable, I/O <i>Connects the Outback MAX gray (color-coded) terminal port labeled 'A' to modem (cable also connects terminal to optional rover radio).</i>	

Kit Contents - Video Cable (*optional item*)

Unpack your video cable kit and identify the parts as shown.

Part Number	Qty	Description	Photograph
051-0285-000#	1	Cable, video <i>Connects the Outback MAX black (color-coded) terminal port labeled 'V' to optional video cameras.</i>	

Kit Contents - ISOBUS Cable and Unlock Codes (*optional item*)

Unpack your ISOBUS kit and identify the parts as shown.

Part Number	Qty	Description	Photograph
051-0392-000#	1	Cable, I/O <i>Connects the Outback MAX blue (color-coded) terminal port labeled 'C' to the following:</i> • ISOBUS • Steering controller • Ground Speed Interface (GSI) • GNSS serial	
163-2007-000	1	Subscription code, ISO VT (ISOBUS Virtual Terminal)	No image available; unlock codes only
163-2009-000	1	Subscription code, ISOBUS Task Controller	

Note: Contact Outback Guidance Customer Service for information on activating / unlocking your subscription codes.

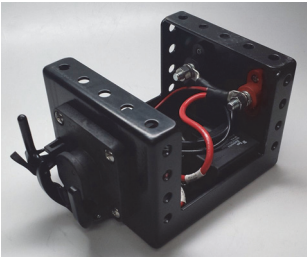
Kit Contents - ISOBUS Extension Cable (optional item)

Unpack your ISOBUS retrofit cable kit and identify the parts as shown. Your kit will contain one of the cables below.

Part Number	Qty	Description	Photograph
054-0197-000#	1	Cable, ISOBUS extension <i>Connects ISOBUS connector on cable 051-0392-000# to the ISOBUS connector on your vehicle</i>	

Kit Contents - ISOBUS Retrofit (optional item)

Unpack your ISOBUS retrofit kit and identify the parts as shown. There are two kits available—each with a bracket and two cables. The bracket is the same in each kit; however, the “Short” kit cables are shorter than the “Long” kit cables.

Part Number	Qty	Description	Photograph
750-0161-000	1	Bracket <i>Included in both “Short” and “Long” kits</i>	
054-0192-000#	1	Cable, power, 12 ft (“Short” kit only)*	
054-0193-000#	1	Cable, power, 21 ft (“Long” kit only)* <i>*Your kit will include one of the cables listed above.</i>	
054-0194-000#	1	Cable, data/relay, 10 ft (“Short” kit only)*	
054-0195-000#	1	Cable, data/relay, 20 ft (“Long” kit only)* <i>*Your kit will include one of the cables listed above.</i>	

Outback MAX Terminal Overview

Figure 1 shows the front and rear views of the Outback MAX terminal and Table 1 describes each numbered feature.

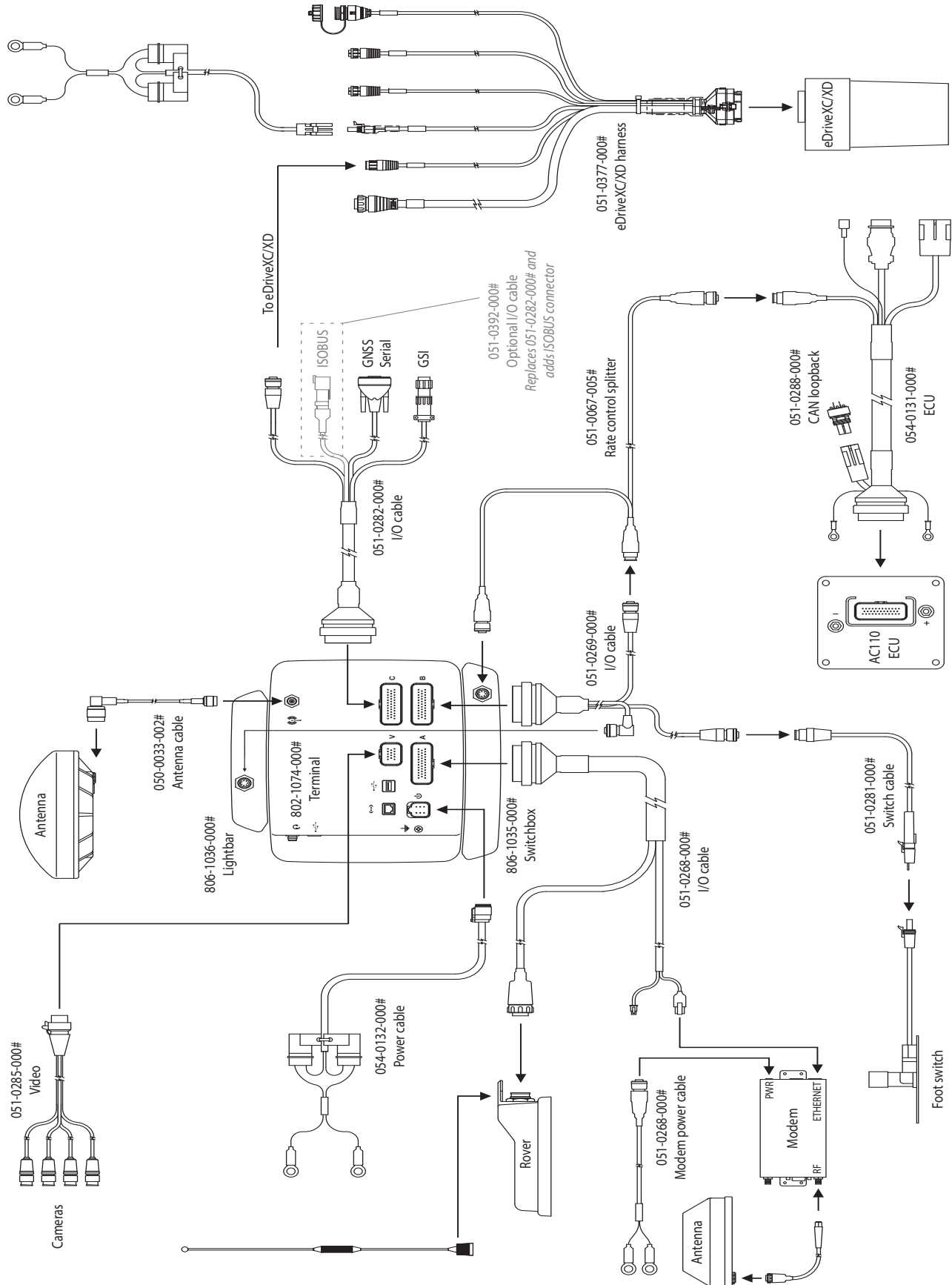


Figure 1: Outback MAX terminal (front and rear views)

Table 1: Outback MAX terminal features

Item	Description	Item	Description
1	Steering button	9	USB port
2	Favorites button (also functions as a screenshot button - see Help on your terminal for details)	10	Port V (video) 14-pin, +12 V, GND, connects to up to four external cameras
3	Brightness buttons	11	Port C 35-pin, connects to eDriveX and ISOBUS ECUs
4	Audio jack	12	Power button
5	Antenna port	13	Ground screw
6	USB port	14	Power port 6-pin, 9 - 16 V, GND ignition
7	RAM ball mount	15	Port A 35-pin, connects to rover radio and modem
8	Ethernet port	16	Port B 35-pin, connects to AC110 rate/section controller

Connection Diagram



Installing Outback MAX

Note: Proper installation is critical for safe and optimal Outback MAX operation.

The following steps represent the typical installation order; however, you may install components in your preferred order.

1. Mount the antenna.
2. Install any optional parts, such as eDriveXC/XD, AC110 rate/section controller, run/hold foot switch, rover radio, modem, and cameras and then route the appropriate cables into the cab for connection to the terminal.
3. Connect the lightbar and switchbox to the terminal (optional).
4. Install the terminal mounting hardware (RAM ball mount) both in the cab and on the terminal.
5. Connect the appropriate cables to the terminal.
6. Connect the terminal to the mounting hardware (RAM ball mount).

Note: If there are separate installation instructions for any parts (such as for installing eDriveXC/XD) the related instructions are included with that part/kit.

Mounting the Antenna

You should install the GPS antenna on the vehicle's left/right centerline and front/back pivot point. If you cannot install the antenna at the exact centerline and/or pivot point, refer to Outback MAX Help installed on your terminal for instructions on entering offsets for these values.

Do not place the antenna within two feet of a transmitting radio antenna (such as for a 2-way or business band radio).

1. Clean and dry the vehicle surface where you will attach the antenna mounting plate.
2. Remove the paper backing from the adhesive on the back of the mounting plate (see photo at right).
3. Position the mounting plate and press down hard for proper adhesion.



4. Attach the antenna to the antenna mounting base (see photo at right).



5. Place the magnetic mounted antenna on the plate and on the vehicle's centerline and pivot point (similar to photo at right).



Routing the Antenna Cable

Adhere to the following when routing the antenna cable:

- Make sure the Outback MAX terminal is powered off before attaching the cables
- Do not bend the cable to a radius of less than 6 inches
- Do not route the cable within 12 inches of radio wires, power generator wires, a heat source or moving parts
- Coil excess cable in a protected location and secure the installation with tie straps

To route the antenna cable:

1. Securely attach one end of the antenna cable (050-0033-002#) to the GPS antenna.
2. Route the cable through a cab opening where rubber protection exists that will protect the cable (see photo at right).
3. Attach the other end of the cable to the terminal (see Figure 1 on page 9 and "Connection Diagram" on page 10).



Installing Optional Parts

For information on installing eDriveXC/XD, the AC110 rate/section controller, or the cameras refer to the installation instructions included with these kits. Outback Guidance does not provide cameras for your Outback MAX system. Contact your dealer for assistance. Follow the camera manufacturer's instructions for installing your cameras.

For information on installing the run/hold foot switch, rover radio, modem, lightbar, switchbox, and ISOBUS cable see the following sections.

Installing the Run/Hold Foot Switch

You can use the floor switch as a remote to pause or restart Outback MAX's mapping/data logging function. Using Figure 1 on page 9 and "Connection Diagram" on page 10 install the foot switch as follows:

1. Connect one end of foot switch cable (051-0281-000#) to the appropriate I/O cable (051-0269-000#).
2. Connect the other end of the foot switch cable to the foot switch.
3. Install the foot switch in an easily accessible position.

Installing the Rover Radio

You should mount the rover radio on top of the vehicle cab to ensure line-of-sight to the A321 RTK base station. The bottom of the rover radio includes a built-in magnet for easy placement on the included mounting plate.

1. Clean and dry the vehicle surface where you will attach the rover radio mounting plate.
2. Remove the paper backing from the adhesive strips on the back of the mounting plate (see photo at right).
3. Position the mounting plate and press down hard for proper adhesion.
4. Place the rover radio on the plate.
5. Screw the rover radio antenna onto the rover radio antenna mount until snug.



Installing the Modem

Note: The modem kit does not include mounting screws.

There are recessed mounting holes on each short side of the Airlink modem. Using your preferred mounting method mount the modem in your preferred location in the cab, ensuring the following cable connections:

- I/O cable (051-0268-000#) reaches the ETHERNET port on the modem
- Power cable (054-0162-000#) connects the DC Power port of the modem to the vehicle battery
- Modem antenna cable reaches the RF port on the modem



Mounting holes
(two holes on each short side)

Installing the Lightbar on the Terminal

The lightbar includes a mounting plate and four screws for easy attachment to the terminal.

Using the photos at right install the lightbar on the terminal.

1. Attach the lightbar bracket to the terminal using two of the screws included in the lightbar kit. The bracket should fit into the recessed area at the top back of the terminal.
2. Attach the lightbar to the lightbar bracket using the remaining two screws included in the lightbar kit. The bracket should fit into the recessed area at the back of the lightbar.
3. Using Figure 1 on page 9 and "Connection Diagram" on page 10 as additional guides connect the appropriate I/O cable (051-0269-000#) to the lightbar.



Lightbar and mounting bracket



Lightbar attached to terminal

Alternate mounting: You can also place the lightbar in a different location in the cab using the included suction cup mounting hardware; however, you may need to use the lightbar extension cable (051-0277-000#) included in your lightbar kit.

⚠ WARNING: Do not mount the lightbar in a location where it interferes with seeing other information, controls, or the field.

Using the photos at right install the suction cup mounting hardware on the lightbar and install the lightbar in your preferred location.

1. Thoroughly clean the mounting location (such as the inside cab window surface).
2. Attach the RAM ball to the back of the lightbar as shown at right.
3. Using the two screws included with the suction cup hardware assemble the two parts as shown at right.
4. Attach the suction cup mount to the RAM ball on the lightbar and tighten.
5. Press the vacuum mount to the window.
6. Turn the vacuum cup's twist lock counterclockwise to create the seal.
7. Adjust the lightbar to a suitable viewing angle.



Step 2: Attach RAM ball to lightbar



Step 3: Assemble suction cup mount



Step 4: Attach suction cup mount to RAM ball and tighten



Steps 5/6: Attach suction cup mount to mounting location and tighten

Installing the Switchbox on the Terminal

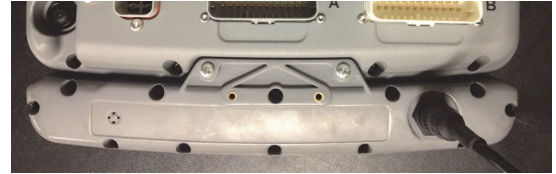
The switchbox includes two screws for easy attachment to the terminal.

Using the photos at right install the switchbox on the terminal.

1. Attach the switchbox to the terminal using the two screws included in the switchbox kit. The switchbox should fit into the recessed area at the lower back of the terminal.
2. Using Figure 1 on page 9 and "Connection Diagram" on page 10 as additional guides connect the rate control splitter cable (051-0067-005#) to the switchbox.



Switchbox, rear view



Switchbox attached to terminal

Installing the Run/Hold Foot Switch

You can use the floor switch as a remote to pause or restart Outback MAX's mapping/data logging function. Using Figure 1 on page 9 and "Connection Diagram" on page 10 install the foot switch as follows:

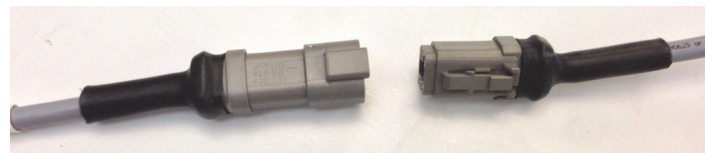
1. Connect one end of the foot switch cable (051-0281-000#) to the appropriate I/O cable (051-0269-000#).
2. Connect the other end of the foot switch cable to the foot switch.
3. Install the foot switch in an easily accessible position.

Connecting to Your ISOBUS ECU

If your vehicle is ISOBUS-ready follow the first set of instructions below. If your vehicle is not ISOBUS-ready follow the second set of instructions below.

For ISOBUS-ready vehicles

1. Locate the ISOBUS connector in the tractor cab. Typically, the connector is a 4-pin Deutsch female connector and is found behind the access panel on the right side of the cab.
2. Using "Connection Diagram" on page 10 as a guide, connect the 4-pin male Deutsch (ISOBUS) connector on cable 051-0392-000# to the tractor ISOBUS connector.

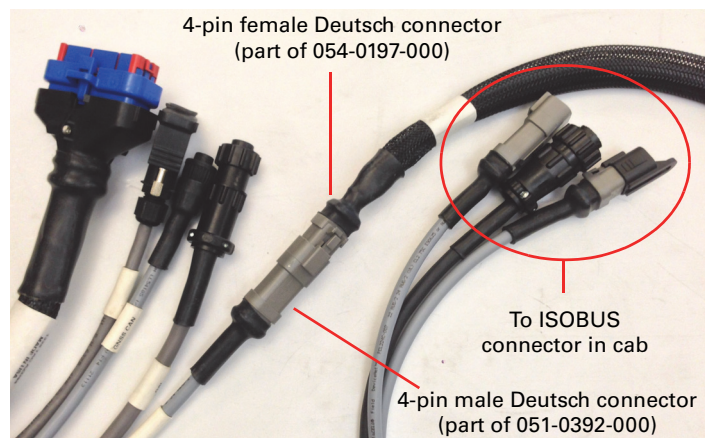


4-pin male Deutsch connector
(part of 051-0392-000)

4-pin female Deutsch connector
(in tractor cab)

If an extension cable is needed (cable 051-0392-000 does not reach the tractor ISOBUS connector) or the ISOBUS connector is something other than a 4-pin Deutsch female connector, use extension cable 054-0197-000#.

Cable 054-0197-000 is part of an optional kit that is purchased separately from the standard Outback MAX kit.



4-pin female Deutsch connector
(part of 054-0197-000)

To ISOBUS
connector in cab

4-pin male Deutsch connector
(part of 051-0392-000)

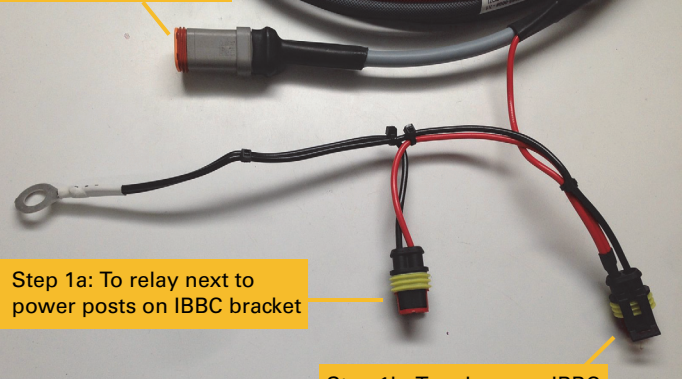
For non ISOBUS-ready vehicles (that do not have an IBBC connector on the back of the vehicle)

This installation requires a retrofit kit. There are two kits available—each with a bracket and two cables (power cable and data/relay cable). The bracket is the same in each kit; however, the “Short” kit cables are shorter than the “Long” kit cables. The power cable connects to the battery and the data/relay cable connects to the 4-pin Deutsch connector on cable 051-0392-000# or on extension cable 054-0197-000#.

Note: Tie straps are included in each retrofit kit—use tie straps to secure cables when appropriate.

1. Connect the data/relay cable (054-0194-000# or 054-0195-000#, depending your kit) to the IBBC bracket (750-0161-000). You will make three connections, one each in steps a-c below. Use the diagram at right for reference when completing steps a-c.

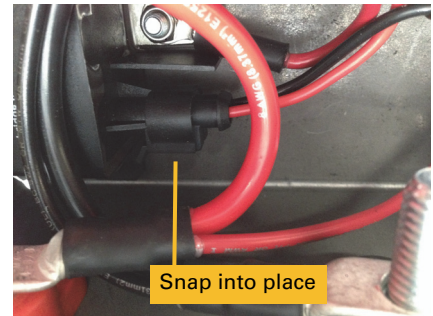
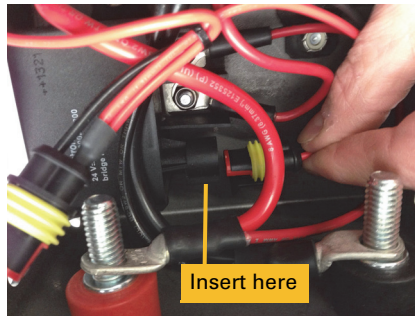
Step 1c: To connector on rear of IBBC connector



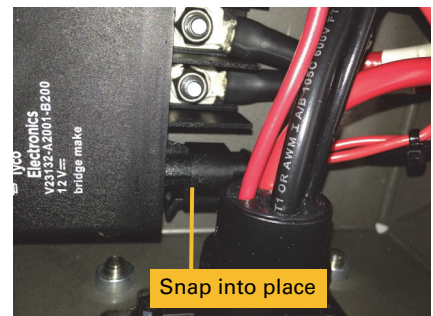
Step 1a: To relay next to power posts on IBBC bracket

Step 1b: To relay near IBBC connector on IBBC bracket

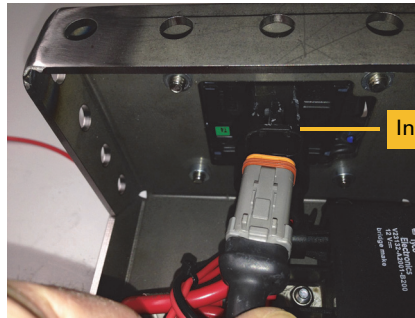
- a. On the data/relay cable locate the 2-pin weather pack closest to the negative ring terminal and insert it into the relay next to the power posts on the IBBC bracket. Make sure you apply enough pressure until the plug snaps into the relay.



- b. On the data/relay cable locate the 2-pin weather pack farther from the negative ring terminal and insert it into the relay near the IBBC connector on the IBBC bracket. Make sure you apply enough pressure until the plug snaps into the relay.

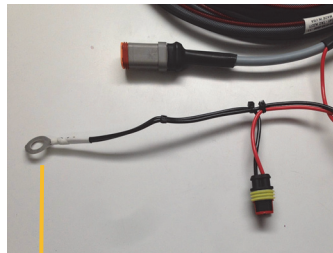


- c. On the data/relay cable locate the large 4-pin Deutsch connector and insert it into the connector on the rear of the IBBC connector. Make sure you apply enough pressure until the plug snaps into the connector.



Insert here and snap into place

2. On the IBBC bracket remove the nuts and washers from the power posts then attach the ring terminator from the data/relay cable to the negative power post.



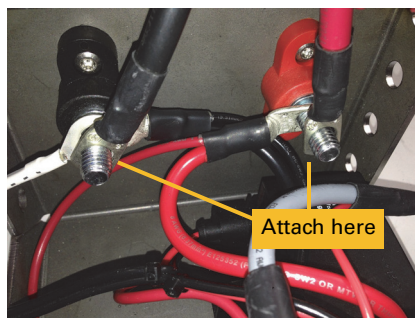
Attach ring terminator here



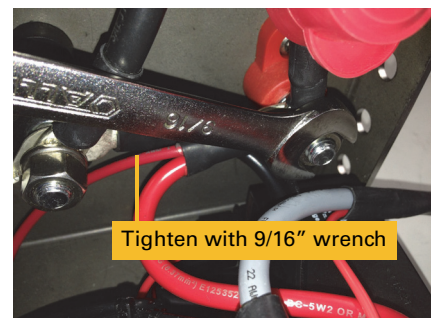
3. On the power cable (054-0192-000# or 054-0193-000#, depending on your kit) attach the shorter leads to the power posts on the IBBC bracket. Replace the washers and nuts and tighten with a 9/16" wrench.



Shorter leads

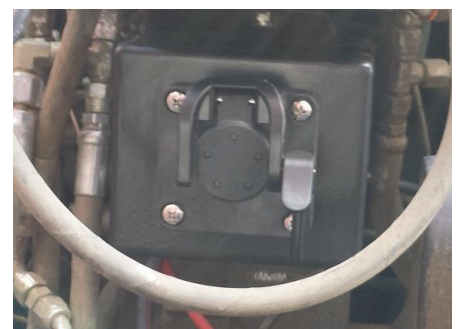


Attach here

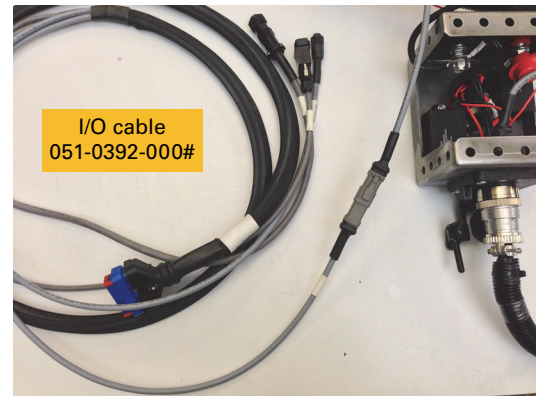


Tighten with 9/16" wrench

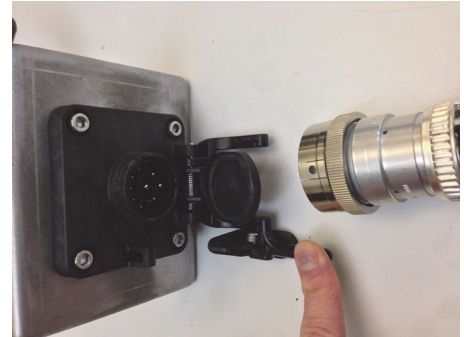
4. Mount the bracket (that holds the IBBC) near the rear of the vehicle where the implement's ISOBUS cable can reach it.



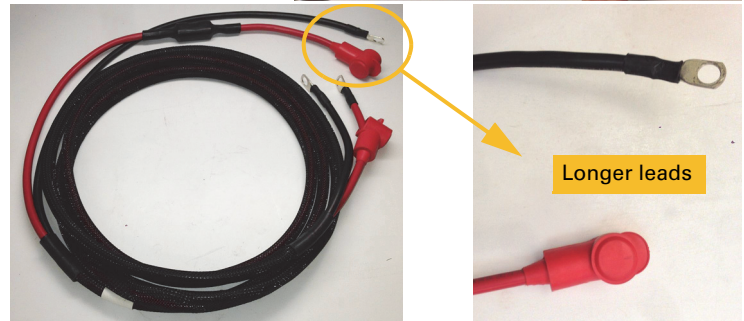
5. Connect the 4-pin Deutsch connector on the retrofit kit to the 4-pin Deutsch connector on I/O cable 051-0392-000#.



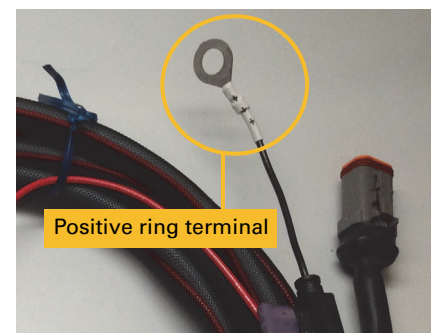
6. Connect the implement's IBBC connector to the retrofit kit's IBBC connector.



7. On the power cable (054-0192-000# or 054-0193-000#, depending on your kit) attach the longer leads (at right) to the vehicle's battery.



8. On the data/relay cable (054-0194-000# or 054-0195-000#, depending on your kit) connect the positive ring terminal to "KEY ON" of the vehicle's ignition switch so power is applied as you turn on the switch.



Attaching the Terminal Power Cable to a Power Source and Routing the Cable into the Cab

1. Connect the red and black leads of the terminal power cable (054-0132-000#) to a reliable 12 VDC power source—red lead to positive and black lead to negative (red lead shown at right).
2. Route the power cable into the cab for connection to the Outback MAX terminal.
3. Coil excess cable in a protected location and secure the installation with tie straps.



Connecting the Cables to the Outback MAX Terminal

Using Figure 1 on page 9, “Connection Diagram” on page 10, and the photo at right as guides, connect the appropriate cables to the Outback MAX terminal.

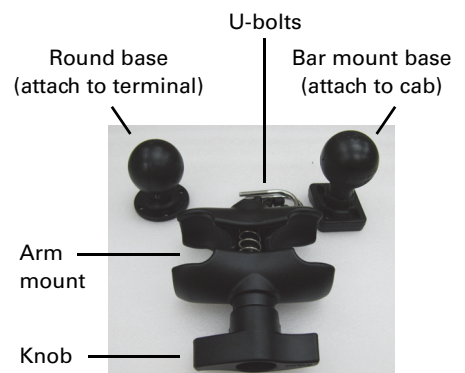


Mounting the Outback MAX Terminal

Before you mount the terminal determine the appropriate mounting location. It should be located within easy reach and visibility of the driver; normally, this is in the front, right corner of the cab. Additionally, make sure you allow enough room for any optional equipment, such as the lightbar and/or switchbox.

⚠ WARNING: Do not mount the terminal in a location where it interferes with seeing other information, controls, or the field. Looking at the screen for too long while operating the vehicle can cause a crash.

1. If necessary, loosen the knob on the arm mount and remove the ball mounts from the RAM ball mount assembly.
2. Attach the round base to the back of the terminal using the screws provided.
3. Attach the bar mount base to your preferred location using the included U-bolt hardware.
4. Place one end of the arm mount over the ball of the bar mount base then tighten the knob enough so the arm mount stays attached.



5. Position the terminal so the round base fits in the open end of the arm mount then tighten the knob securely.
6. Adjust the terminal to your preferred viewing angle (see photo at right).



Powering Up Outback MAX

Depending on the components of your system you may have to power up more than one component. For example, if your Outback MAX system includes eDriveXC/XD you must power up both the Outback MAX terminal and the eDriveXC/XD ECU.

1. Power up the Outback MAX terminal.

The Outback MAX terminal power button is located on the back side of the lower right corner of the terminal (circled in photo at right). If you place your right thumb on the lower right front of the display and place your fingers on the back of the display you should easily locate the power button.

Press and hold the **Power** button for approximately three seconds until the screen illuminates and the **AgJunction** logo appears.



2. Power up any optional components.

- eDriveXC or eDriveXD

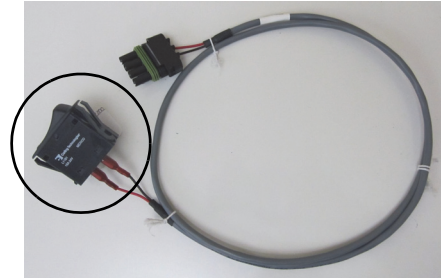
Turn the eDriveXC/XD power switch to the ON position. eDriveXC/XD will establish communication with the Outback MAX terminal and wait for the DGPS signal to be acquired. The green power (inner) LED indicates power when illuminated (photo at right).

If you are using the eDriveESi interface, power on the eDriveESi junction box.

Note: Refer to your installation documentation for detailed instructions on installing eDriveXC/XD and eDriveESi.



- **AC110**
Turn the AC110 power switch (at right) to the ON position.
Note: Refer to your installation documentation for detailed instructions on installing AC110.



- **ISOBUS**
The implement's ISOBUS ECU receives power via the vehicle's IBBC connector or the ISOBUS retrofit kit. See "Connecting to Your ISOBUS ECU" on page 14 for more information.
Note: For information on configuring your ISOBUS implement refer to Outback MAX Help installed on your terminal.

Starting Outback MAX

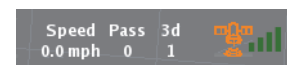
To start Outback MAX:

1. Power up Outback MAX. If you have any additional components connected to Outback MAX power them up as well. See "Powering Up Outback MAX" on page 19 for more information. Upon powerup Outback MAX completes a self test and the screen at right appears.

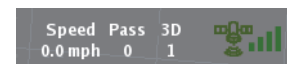


Upon startup Outback MAX starts acquiring a DGPS signal (as long as the antenna has a clear view of the sky)—this may take several minutes, during which time the vehicle can be moving and you can perform certain functions.

- Upon achieving a GPS position, the satellite icon on the Indicator tab (upper right of terminal screen) turns from red to orange and "3d" appears on the tab indicating a 3-dimensional solution (top photo at right).
- Upon acquiring a DGPS position, the satellite icon turns green and the Indicator tab displays "3D" indicating a differentially corrected 3-dimensional solution (middle photo at right).
- Upon acquiring an RTK position (with optional RTK equipment) the Indicator tab displays "RTK" (bottom photo at right).



GPS



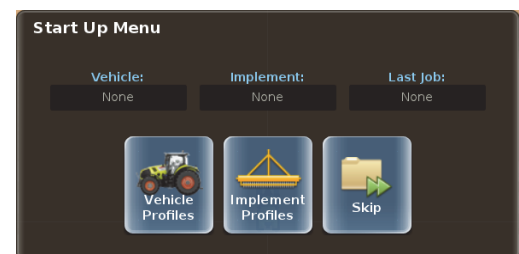
DGPS



RTK

Note: Outback MAX must have a GPS position to begin a job and provide guidance.

2. Press **I Accept**. The Start Up Menu appears.
The Start Up Menu includes read-only fields for the current vehicle, current implement, and last job number. When you start Outback MAX for the first time only those buttons shown at right appear; you will not see any 'job' buttons. You must define a vehicle and an implement before any job functionality is enabled.
3. Press **Vehicle Profiles** to start adding a vehicle, or press **Implement Profiles** to start adding an implement, or press **Skip** to go straight to the map screen.



Note: For more information on adding vehicles and implements refer to Outback MAX Help installed on your terminal.