



Step 1 - Confirm Harness Type



Except for New Holland, if a J1939 port is available use the J1939 Harness. J1939 ports are typically located beside the operator's seat or under the steering column.

Common Compatible Vehicles:

John Deere

① Use 3-wire harness for machines without J1939 port.

① New Holland machines should use 3-wire harness, install J1939 harness at your own risk.

Required tools

1x Screwdriver

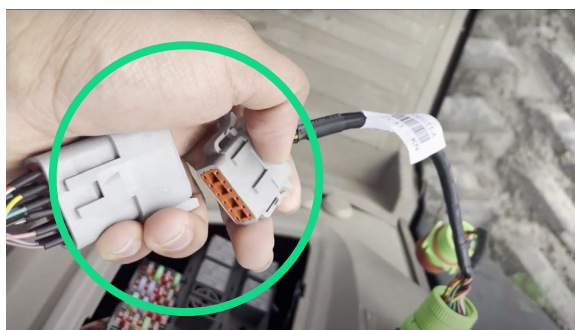
Step 2 - Connect Harness to J1939 Port



● Connect the harness to the J1939 port. Twist the locking collar to secure the connection.

① CAT & Perkins Engines require an extra harness (not included).

Step 3 - Connect Harness to GPS Device



● Connect the harness to the GPS device.



Step 4 - Mount GPS Device



- Secure the device using self tapping screws and/or zip ties to a stable location.
- ① **Device must be secured and stable.**
- ① **Attach the included device sticker to the GPS device.**

Step 5 - Test



Start the vehicle and verify the LED pattern.

- ① Allow for up to 15 minutes to have solid LEDs.
- ① Drive machine outside of shop to prevent the roof from interfering with signals.

● Red LED Device configuration ● Green LED Cellular network ● Blue LED GPS network

Troubleshooting

Visual (LED) Notifications

Colour	Blinking LED	Solid LED
Red	Power on and firmware update pending.	Power on and latest firmware downloaded.
Blue	GPS is on but not connected.	GPS is on and connected.
Green	Cellular modem is on but not connected.	Cellular modem is on and connected.

Scan QR Code to Check Device Communication



If you need help, have damaged or missing parts please email support@intelliculture.com or call +1 (831) 525-1785 (*English & Spanish*).