IOX-WRKS INSERT

Preparing for Installation

Before installing, please document your GO device and IOX-WRKS serial numbers. You will need this information to verify your installation.

Ensure you have all of the following IOX-WRKS components:

+ GO device
+ IOX-WRKS
+ Any additional components needed to enable desired functionality.

NOTE: Contact Geotab Winter Solution Support at: 1-800-984-6175 Monday to Friday 7:30 a.m. - 8:00 p.m. (ET), Saturday 11:00 a.m. - 7:00 p.m. (ET). Spreader-specific integration documents are available here.

Preparing for Installation

NOTE: Professional Installation Required — Installation of the IOX-WRKS requires the installer has sufficient technical knowledge and expertise for mobile device installation and integration into modern vehicles, i.e. Certified Geotab® Installer Certificate and Winter Installer certification.
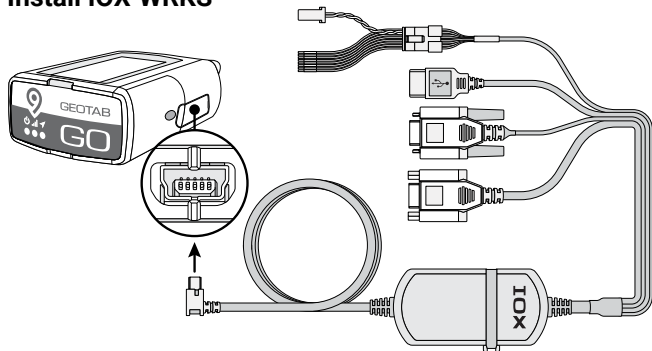
WARNING! Your in-vehicle devices must be kept clear of debris, water and other environmental contaminants. Failure to do so may result in units malfunctioning or short-circuiting that can lead to a fire hazard or vehicle damage or serious injury.

WARNING! Prior to IOX-WRKS installation, read and follow the Important Safety Information and Limitations of Use in the IOX-WRKS document. Always read and follow all safety information to prevent loss of vehicle control and serious injury.
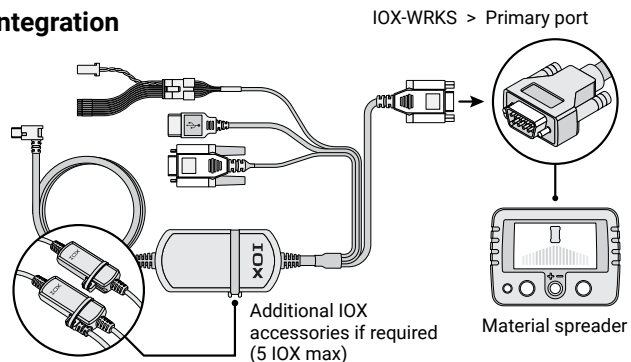
WARNING! Always unplug the GO device from the OBD port before plugging in or unplugging any IOX accessories. Failure to do so may damage the GO device permanently.

IOX Installation Instructions
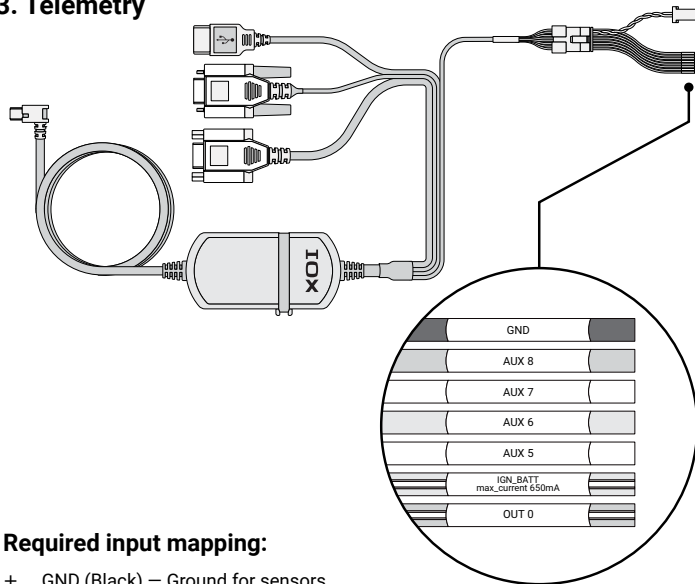
1. Install IOX-WRKS

2. Integration

IOX-WRKS > Primary port

Additional IOX accessories if required (5 IOX max)

Material spreader

Call support for required spreader specific configuration download.

3. Telemetry

| GND |
| AUX 8 |
| AUX 7 |
| AUX 6 |
| AUX 5 |
| IGN_BATT max_current 650mA |
| OUT 0 |

Required input mapping:

+   GND (Black) — Ground for sensors
+   IGN-BATT (Red/White) — +12VDC for sensors (650mA max)
+   OUT 0 (Blue/White) — Not Used
+   AUX 5 (Blue) — Ground input for **belly plow or manual spreader** relemetry
+   AUX 6 (Orange) — +12V input for **plow** telemetry
+   AUX 7 (Green) — +12V input for **wing** telemetry
+   AUX 8 (White) — +12V input for **tow plow or beacon** telemetry

NOTE: If the device is not communicating, please ensure the device is installed correctly and try again.