

THIS IS AN ENGINEERING USER MANUAL. THIS IS FOR INTERNAL USE ONLY.

## Deere & Company Instrument Cluster with Bluetooth LE (BLE)



### User Manual

12 March 2021 (ENGLISH)

| Model Number | FCC ID        | IC Number      |
|--------------|---------------|----------------|
| PH85239277   | 2AAFX-M2H5BLE | 11137A-M2H5BLE |
| PH85239285   |               |                |
| PH85239281   |               |                |
| PH85239306   |               |                |
| PH85239297   |               |                |

## Introduction

**IMPORTANT:** Read through this instruction thoroughly and familiarize yourself with the device before using parts.

This document has general user guideline for the product. The product, Deere & Company Instrument Cluster with Bluetooth LE (BLE), reads vehicle information from the CAN bus and convey that information to user's mobile device via BLE.

## Instructions

Download the Riding Lawn Equipment's Mobile App to proceed in using the Bluetooth Low Energy feature of this product.

## Recognize Safety Information

This is a safety-alert symbol. When you see this symbol on your machine or in this manual, be alert to the potential for personal injury. Follow recommended precautions and safe operating practices.



## Understand Signal Words

**DANGER;** The signal word DANGER indicates a hazardous situation which, if not avoided, will result in death or serious injury.

**WARNING;** The signal word WARNING indicates a hazardous situation which, if not avoided, could result in death or serious injury.

**CAUTION;** The signal word CAUTION indicates a hazardous situation which, if not avoided, could result in minor or moderate injury. CAUTION may also be used to alert against unsafe practices associated with events which could lead to personal injury. A signal word—DANGER, WARNING, or CAUTION—is used with the safety-alert symbol. DANGER identifies the most serious hazards. DANGER or WARNING safety signs are located near specific hazards. General precautions are listed on CAUTION safety signs. CAUTION also calls attention to safety messages in this manual



## Follow Safety Instructions

Carefully read all safety messages in this instruction.

Read the product operators manual for operating instructions and safety messages. Do not let anyone operate without instruction.

(A copy of the operator's manual may also be available from the Service ADVISOR™ application.)



Service ADVISOR is a trademark of Deere & Company

## Regulatory and Compliance Information

### United States—Federal Communications Commission (FCC)

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation.

This Device must be operated as supplied by John Deere Ag Management Solutions. Any changes or modifications made to this device without the express written approval of John Deere Ag Management Solutions may void the user's authority to operate this device.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### RF Exposure Guidance

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm (8 in) between the radiator and persons. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter, except in accordance with FCC multi-transmitter product procedures.

### Canada—Notification to Users

This device complies with ICSED Canada's license-exempt RSSs.

Operation is subject to the following two conditions:

1. This device may not cause interference; and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

CAN ICES-3 (B)/NMB-3(B)

### RF Exposure Guidance

This equipment complies with Innovation, Science and Economic Development Canada radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm (8 in) between the radiator and persons. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter, except in accordance with Innovation, Science and Economic Development Canada multi-transmitter product procedures.