

BOOM SENSE SPEED NODE FIRMWARE RELEASE NOTES

Version 1.70

1. Corrected distance accumulation issue seen with GPS speed when traveling faster than 10 MPH.
2. Corrected potential node lockup issue when using GPS Speed.

Version: 1.60

1. Added support for GPS speed over the CAN bus.
2. Added support for switch mapping.
3. Added support for 16 sections.

Version: 1.50

1. Added support for multi-console CAN communication.
2. Modified diagnostic LED to blink at different rates depending on CAN communication. The LED will blink at 1 Hz with both transmit and receive, 0.5 Hz with transmit only, 0.25 Hz with receive only and 0.125 Hz with no CAN communication.

Version: 1.24 (Not released, implemented in version 1.40)

1. Fixed potential bug where sections will intermittently display as off.
2. Added switch status CAN message.

Version: 1.23 (Not released, implemented in version 1.40)

1. Fixed potential bug where the CAN will drop out when starting the machine due to the voltage drop.

Version: 1.22

1. Added diagnostic LED internally on node.

Version: 1.21

1. Fixed area and distance to accommodate a higher frequency input.

Version: 1.20

1. Added Boom control capability.

Version: 1.12

1. Corrected some CAN timing issues where a cal string could potentially be missed.

Version: 1.11 (Not released, implemented in version 1.12)

1. Shut off radar sensor power when in powerdown.

Version: 1.01

1. Updated software for cal value saving.
2. Setup software to run radar at +12V.

Version: 1.00

1. Original release software.

CODE IDENT. NO.	SIZE	DRAWING NUMBER
14979	A	077-0159-143
SCALE	NA	SHEET 2 OF 2