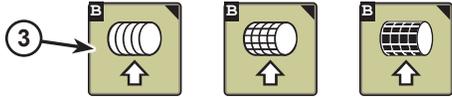# ISO Monitor Quick Reference Guide

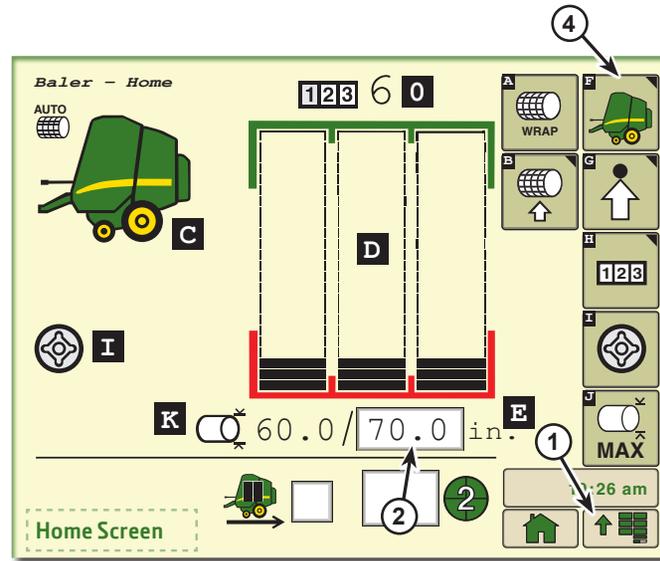*For use with 469 and 569 Premium Round Balers*

To Start Baling

1 Open baler monitor from monitor's Main menu (1) by selecting baler icon D.

2 Set desired bale diameter by selecting box E (2), enter bale diameter.

3 Set netwrap, twine, or B-Wrap settings by selecting softkey B (3) or checkbox (C).

4 Can switch between Net/B-Wrap and twine modes by using softkey A on the wrap settings page.

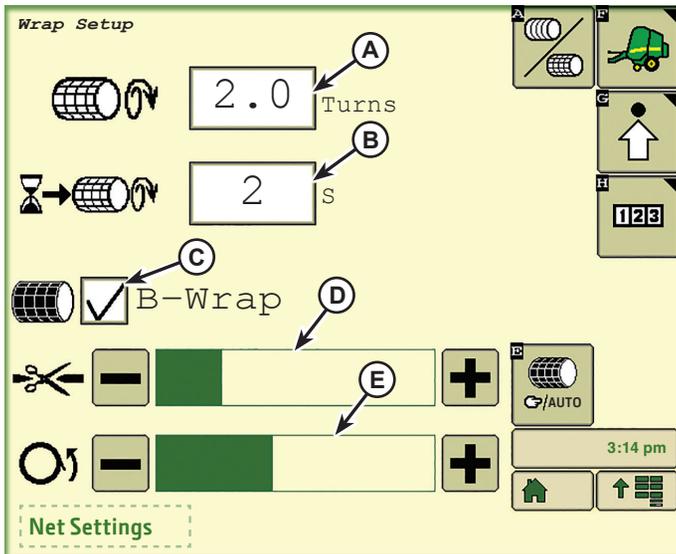5 Can switch between Net and B-Wrap on the net wrap settings page by using checkbox (C).

NOTE: *Various "Home Screen" and "Settings Screen" softkey icons display depending on menu selections.*

Home Screen

- **A** Manual Wrap Start
- **B** Netwrap Settings
- **C** Baler Status Icon
- **D** Bale Shape Bars
- **E** Set Bale Diameter
- **F** Baler Home Screen
- **G** Baler Settings
- **H** Counter Settings
- **I** Softcore (Variable Core)
- **J** Jump to Max Diameter Bale
- **K** Current Bale Diameter
- **0** Bale Count Display

Maximum Bale Diameter

- **A** Used to finish a field.
- **B** Makes one bale up to maximum size for machine.
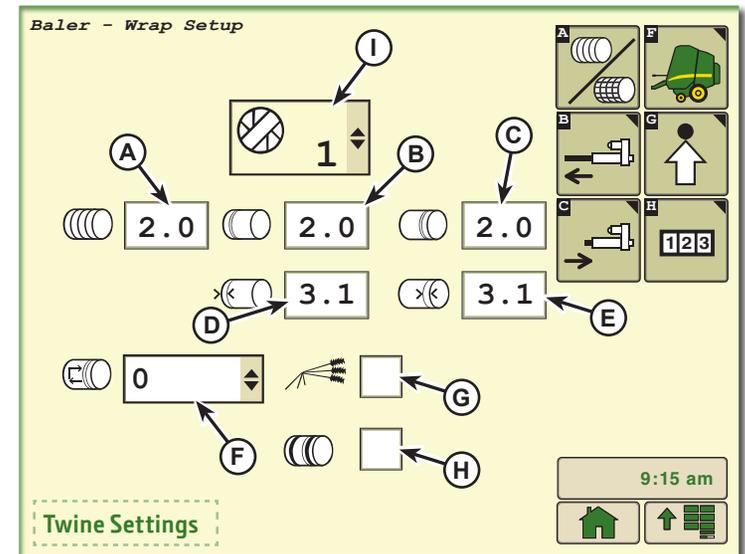- **C** Returns to previous size for next bale.

Net Settings

- **A** Number of Wraps
- **B** Net Wrapping Delay
- **C** B-Wrap Enable/Disable
- **D** B-Wrap Cut Length Adjustment
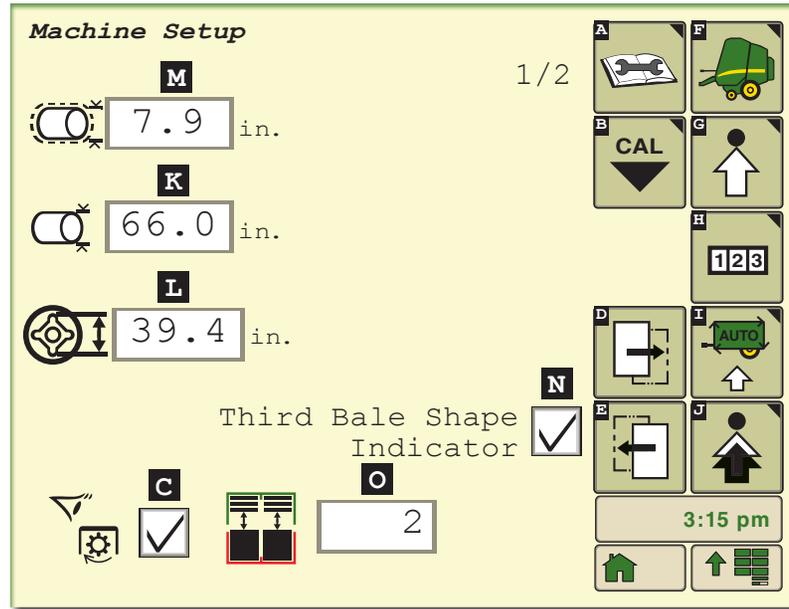- **E** B-Wrap Bale Orientation Adjustment

Twine Settings

- **A** Twine Spacing
- **B** Number of Left-Hand End Wraps
- **C** Number of Right-Hand End Wraps
- **D** Left-Hand End Wrap Distance
- **E** Right-Hand End Wrap Distance
- **F** Re-Extension Distance Program
- **G** Dry Straw Program
- **H** Cinch Wrap Program
- **I** Customized Menus – Five Programs

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To Customize Settings

1. Press softkey (G) for settings.
2. Set desired softcore diameter (L), (if using).
3. Set desired offset for near full alarm (M).
4. Set bale shape sensitivity (O), 1 is least sensitive, 5 is most sensitive. Factory setting is 2.
5. Enable or disable wrapping speed compensation and slip clutch alert (C), automatically corrects actuator time for baler running below rated PTO speed for any wrapping mode.
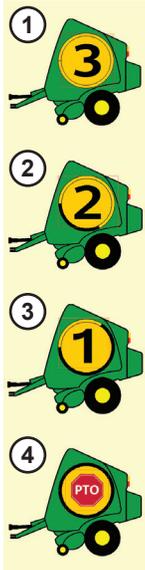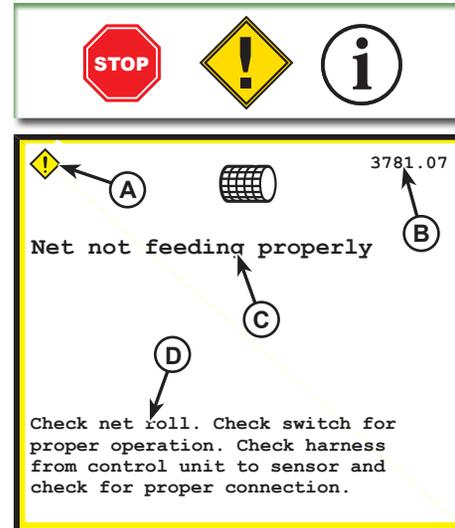6. Enable or disable the center bale shape sensor feedback shown on the baler home screen (N).

Bailing in B-Wrap Mode

A. Stop baler once preset bale size has been reached.
B. Reverse tractor to eject bale without kick bar.
C. Countdown will appear on baler monitor (1-3).
D. Turn PTO off when prompted (4). If first beep sequence is missed 9 more are given.
E. Eject bale when ready and safe.
F. Re-engage PTO, pull forward, and shut gate when ready and safe.
G. Resume baling.

Machine Setup

1/2

M 7.9 in.
K 66.0 in.
L 39.4 in.

Third Bale Shape Indicator N ☑

C ☑   O 2

3:15 pm

Settings Screen

A. Diagnostics
B. Calibrations
C. Wrapping Speed Compensation
D. Next Page
E. Previous Page
F. Baler Home Screen
G. Baler Settings
H. Counter Settings
I. Automation Settings
J. Advanced Settings
K. Set Bale Diameter
L. Softcore Diameter
M. Near Full Alarm Offset
N. Third Bale Shape Indicator
O. Bale Shape Sensitivity

Resettable Counters

A. Customer (1-10)
B. Bales in field selected
C. Field (1-10)

H 123

3 Levels of Warnings

STOP   ⚠   ⓘ

3781.07
A
B

Net not feeding properly

C
D

Check net roll. Check switch for proper operation. Check harness from control unit to sensor and check for proper connection.

Switching Between Machine Total and Field Counters

On the Bale Counters page use Totals softkey to show Season and Total Bale Counts.

On the Bale Counters page use Customer Fields softkey to show Customer Field Counters.

DTC Reporting

A. Level of Warning.
B. Diagnostic Trouble Code.
C. Keywords describing problem and area.
D. Keywords describing potential solutions for the problem.

Baler - Counters

Cust 1   1

Current Field	Bales
1	52
2	31
3	0
4	0
5	0
6	0
7	0
8	0
9	0
10	0
Total:	83

A
B
C

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