OVERVIEW

1. Turn on the Indicator.
2. Perform a warm-up.
3. Zero the empty bucket.
4. Select the Data List values: Product, Customer, etc. (optional).
5. Weigh and add each bucketload.
6. When you have finished loading the truck, clear the short total.
7. When you have finished using the LOADRITE™ Weighing System, put the Indicator into *Standby* mode.

1. HOW DO I TURN ON THE INDICATOR?

The LOADRITE Indicator will turn on automatically when you start the loader.

2. HOW DO I PERFORM A WARM-UP?

🛈 Warm Up Lift 3

If you see the above message, you need to raise and then lower the empty bucket through the Weighing Zone three times. The message will display if the Indicator has been turned off for more than one hour.

1.	Raise the bucket through the Weighing Zone.
2.	Lower the bucket through the Weighing Zone.
3.	Repeat steps 1 to 2 two more times until the message disappears.

When the warm-up has been completed, the *Total* screen will display.

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3. HOW DO I ZERO THE EMPTY BUCKET?

🛈 Check Zero

If you see the above message, you need to zero the empty bucket.
Important: The bucket must be kept fully-rolled back when weighing a load.

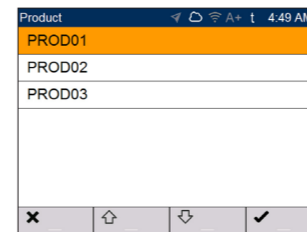|	
1.	Ensure that the bucket is empty.
2.	Raise the empty bucket.
3.	Press ▶0◀. The *Zero Updated* message will display.

When the bucket has been zeroed, the *Total* screen will display.

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4. HOW DO I SELECT DATA LIST VALUES?

You can only select Data List values if enabled at installation.

You can select the Product, Customer, Truck or other associated Data List values from the *Main Menu*.
The selected values will be applied to all loads until they are changed.
The below steps show how to select a Product, but the same steps apply to all selectable Data Lists:

	1.	From the *Total* screen, press 🖎. The *Main Menu* will display.
	2.	Select **Product**, then press ⏎. The *Product* screen will display.

Product	⏴ △ ☁ ⬚ A+ ↑ 4:49 AM
PROD01	
PROD02	
PROD03	
✕ ⇧ ⇩ ✔	

⇧ ⇩	3.	Press ⇧ or ⇩ to scroll up or down through the list of products, then press ⏎. The Indicator will beep and the *Main Menu* will display.

All bucketloads will be recorded as the selected Product until a different Product is selected.

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5. HOW DO I WEIGH AND ADD A BUCKETLOAD?

Important: The bucket must be kept fully-rolled back when weighing a load.

	1.	Raise the bucketload smoothly through the Weighing Zone using constant engine revs. The Indicator will beep and the blue light will illuminate. The *Live Weight* screen will display the *current bucketload* weight, the weight of the *short total* and the potential *new short total*.
	2.	Press ➕. The bucketload weight will be added to the short total. The *Total* screen will re-display showing the new short total and the number of added bucketloads.
	3.	Empty the bucketload into the truck.

HOW DO I UNDO A BUCKETLOAD?

If you accidentally add a bucketload, you can undo it by pressing ↶.
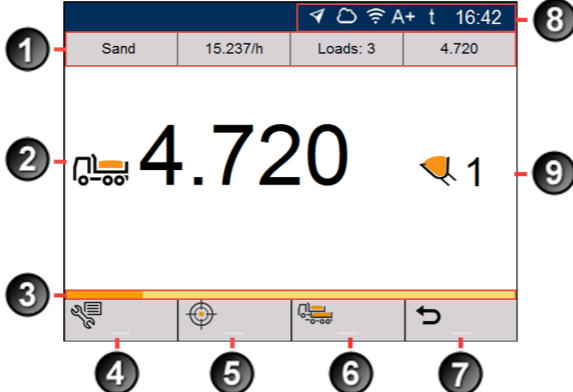If you need to re-add the bucketload, press ↶ again.

6. HOW DO I CLEAR THE SHORT TOTAL?

When you have finished adding loads to the truck, you must clear the short total.

C	From the *Total* screen, press C. The short total will display briefly, followed by the **Total Cleared** message.

ICON	NAME
	Standby
	Bucketload weighed successfully
	Ready to weigh
	Selects the above on-screen button
	Keypad
	Enter
	Add the bucketload
	Clear the short total
	Zero the empty bucket

TOTAL SCREEN

ITEM	DESCRIPTION
1	Data list display
2	Short Total
3	Weighing progress bar
4	Main Menu
5	Target weighing
6	Split weighing
7	Undo
8	Notification bar
9	Bucketloads

7. HOW DO I PUT THE INDICATOR INTO *STANDBY* MODE?

If you are not going to use the LOADRITE Weighing System for a while, you can put the Indicator into *Standby* mode.

1. From the *Total* screen, press ⏻.
   The Indicator will enter *Standby* mode and the time and date will display.

2. To end *Standby* mode, press any button.
   The *Total* screen will display.

QUICK REFERENCE CARD

Trimble LOADRITE L3180 SmartScale for loaders