

(New) Calibrating the CALC-AN-ACRE_{LR}

Use this procedure to calibrate the CALC-AN-ACRE truck application speed indicator.

Calibrating the CALC-AN-ACRE_{LR}

Step	Action
1.	With power off - select " <i>total area</i> ," press " <i>cal/reset</i> " and turn vehicle on
2.	Select " <i>sub area / width</i> " and put in " <i>hold</i> " mode.
3.	Press " <i>cal</i> " for three seconds.
4.	Set width on 99.
5.	Press " <i>cal</i> " for 3 seconds and set in " <i>run mode</i> ".
6.	Turn knob to " <i>distance</i> " and put in " <i>hold</i> " mode.
7.	Press " <i>cal</i> " for 3 seconds - (screen should flash).
8.	Set <i>circumference</i> on 5.0 and put in " <i>run mode</i> ".
9.	Press " <i>cal</i> " for 3 seconds.
10.	Press reset button and put in " <i>hold</i> " mode.
11.	Press " <i>cal</i> " for 3 seconds and put in " <i>run</i> " mode.
12.	Travel 500 feet.
13.	Put in " <i>hold</i> " mode, and "+ or -" to 500 feet.
14.	Press " <i>cal</i> " for 3 seconds.
15.	Put in " <i>run</i> " mode and then put in " <i>hold</i> " mode.
16.	Press " <i>cal</i> " for 3 seconds (take off calibration).
17.	Read new circumference #, and press " <i>cal</i> " for 3 seconds.
18.	Select speed on dial and check speed against speedometer.

Entering Wheel Circumference Value

Having determined the correct wheel circumference (CIRC) value, turn ignition switch on to power up the console.

Illustration 14

1. Place the console in HOLD.
2. Press and hold the "CAL" key for three seconds to enter the calibration mode and turn the dial to "CIRC" position. The display will alternate between the wheel circumference (CIRC) and distance values at about three-second intervals. (When the words "CAL" and "HOLD" and "1 2 3 4" appear, the number displayed is the wheel circumference (CIRC) value. When only the word "HOLD" and "1 2 3 4" appear, that is the distance value.)
3. When the display shows wheel circumference ("CAL", "HOLD" and "1 2 3 4" are displayed), use the "+" and "-" keys to adjust the displayed value to the desired number. When the number shown on the display matches the desired value, you have arrived at the starting calibration value. Exit "CAL" by pressing and holding the "CAL" key for three seconds.



NOTE: If you let go of the "+" and "-" keys while you are adjusting the CIRC value, the console will wait to make sure you are finished. After 64 seconds, the display will start alternating between the wheel circumference (CIRC) and distance values again. Make sure you know which value you are adjusting.

NOTE: For fine-tuning the wheel circumference (CIRC) value, turn to page 16.

Figure Error! No text of specified style in document.-1. Calc-An-Acre_{LR} Description.



Figure Error! No text of specified style in document.-2. Control Head & Digital Speed Indicator