

Calibration check – Box Drill

for Drills mounted with GPS unit

This is applicable to RC351 v01. Please check if your controller is compatible.

At any time you can check the calibration by using the following method. This is known as the “100th Of A Hectare Test”.

If you are testing a double hopper system, you may need to turn off the hoppers you are not testing to save spilling the contents during the test. Do this by turning the hoppers off on the controller.

- 1) Push back collector tray and fit calibration tray.
- 2) Push the **Calibrate** button.
- 3) Push and hold the **Prime** button for approx. 5 seconds. (This is simply running product through the metering system, like removing the air out of a water system).
- 4) Empty the calibration tray back into the hopper being tested and replace under the hopper.
- 5) Press **Cancel**. This returns you to the main screen.
- 6) Press **Menu**.
- 7) Press **Area Reset**, then **Yes** to set the area to '0.000'.
- 8) Press **Manual Speed**. Set this to 7.0 km/h and turn **on**.
- 9) Press **Back** twice to return to main screen.



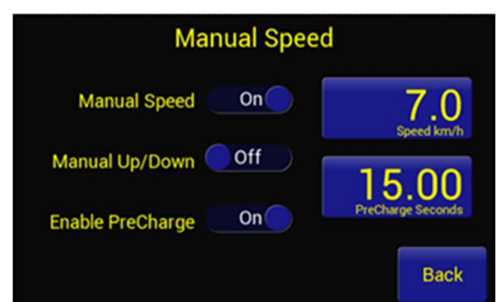
Hopper screen turned off



Main screen



Menu screen



Manual speed control

Steps continue on next page

10) Press the **Press to RUN** button, and when the meter clocks up to 0.010 press the **Press to STOP** button.



Main screen



Main screen while running

This has effectively drilled and captured 1/100th of a hectare's bin product you were testing. Weigh the product collected which will equal 1/100th of your target weight e.g. 24 kg/ha = 240 g collected.

If there is more than a 10% difference **RECALIBRATE**.

Always remember to turn the hoppers on again.