

SOP - Configure a Digi-Star GT 560 Grain Cart Scale for Autolog

Purpose:	Configure a Digi-Star 560 grain cart scale to properly use Autolog and send information
	via Bluetooth to the Harvest application.

When: After the scale has been installed, tested and mounted in a grain cart.

Who: Implementation Specialist

What's Needed:



- A Digi-Star GT 560 grain cart scale installed, tested and working
- A compatible Android or iOS device
- Conservis Bluetooth adapter set for 8/N/1 communication
- A pen or pencil

Procedure: ** NOTE: Please write original values on blank line to the right of the steps. **

- 1) Connect the Conservis Bluetooth adapter to the bottom of the scale-indicator (Serial/COM1-2).
- 2) Power on the scale.
- 3) Enter **2101** and press \bigwedge_{max} to enter the settings for SCOREM.
 - a) Use the up arrow (to scroll through the selections until you reach **0**. This setting will make sure the scale is not in Broadcast mode. Press (to save the setting.
- 4) Enter **5005** and press \bigwedge^{A} to enter the settings for PRPORT.
 - a) Use the up arrow (to scroll through the selections until you reach **COM 1**. Press to save the setting.
- 5) Enter **2202** and press (to enter the settings for COM 1 PARITY.
 - a) Use the up arrow to scroll through the selections until you reach **NONE**. Press to save the setting.
- 6) Enter **2203** and press Δ to enter the settings for COM 1 DATA BITS.
 - a) Use the up arrow (to scroll through the selections until you reach 8. Press (to save the setting.
- 7) Enter **1203** and press \bigwedge_{aug} to enter the settings for DATE F.
 - a) Use the up arrow to scroll through the selections until you reach **2**. Press to save the setting.

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- 8) Enter **6401** and press \bigwedge_{Aug} to enter the settings for RSSCTL.
 - a) Use the up arrow A to scroll through the selections until you reach **RPM**. Press H to save the setting.
- 9) Enter 8719 and press \bigwedge^{A} to enter the settings for SYSDTF.
 - a) Use the up arrow (to scroll through the selections until you reach **YES**. Press (to save the setting.
- 10) Power off the scale, wait 5 seconds and then power it back on. The scale should now be prepared to have the Mobile Device paired to the Bluetooth adapter and the Harvest application configured.

