Schmidt Stratos II CL

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INTRODUCTION

[video: https://www.youtube.com/watch?v=vRvkRiNWNGw]

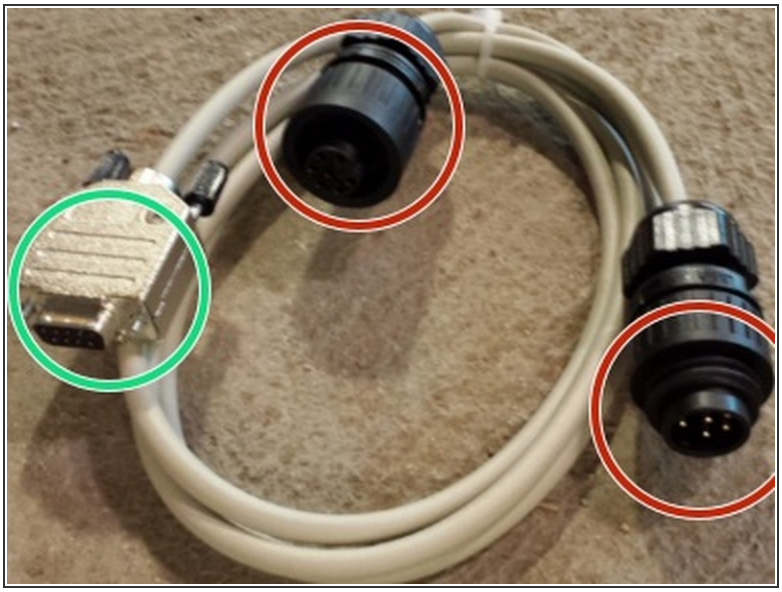
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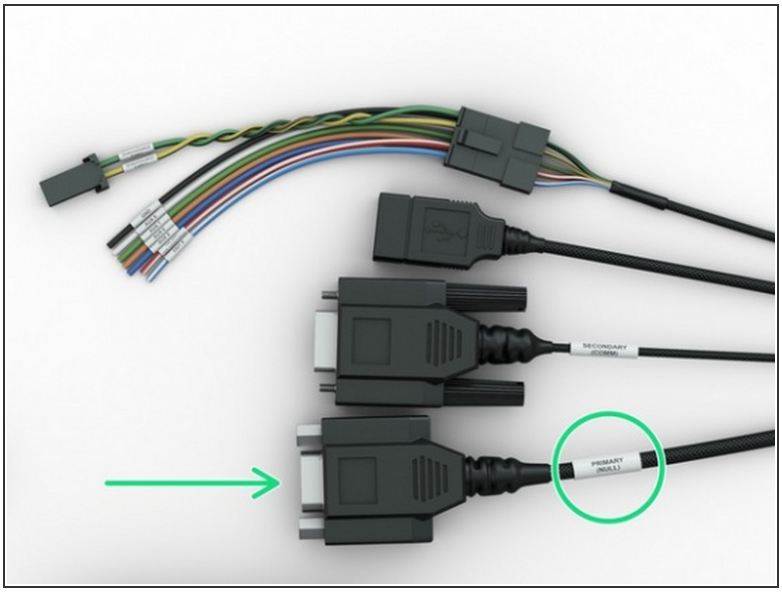
— Requirements



ⓘ Custom Schmidt supplied cable part number 18-3460308 required.

— Installation

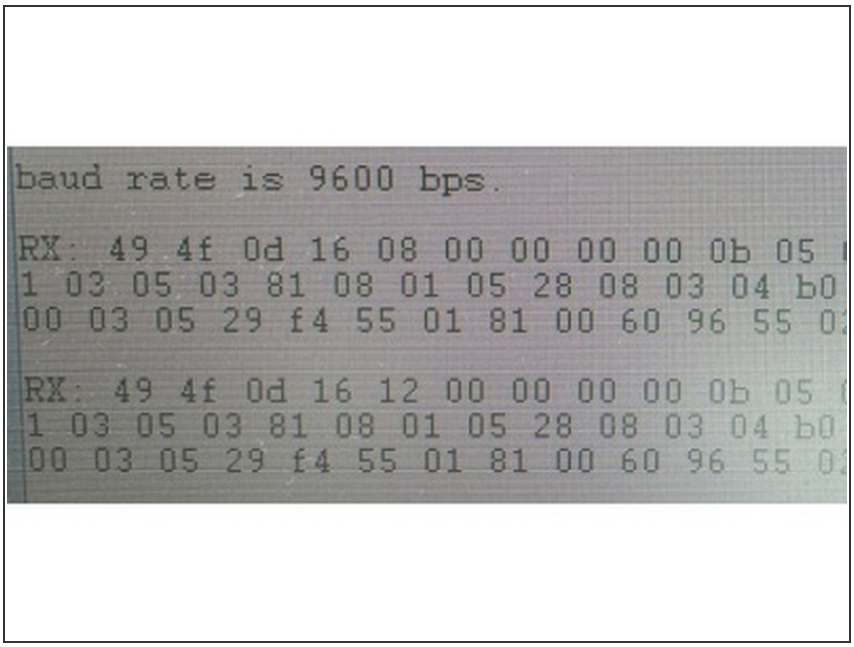




- The Custom Schmidt cable part number 18-3460308 is made to "Tee" into the controller harness cable.
- Use the other end to connect to the IOX-WRKS primary port.

Use HRN-DB9SI15 if additional length is required.

— Troubleshooting



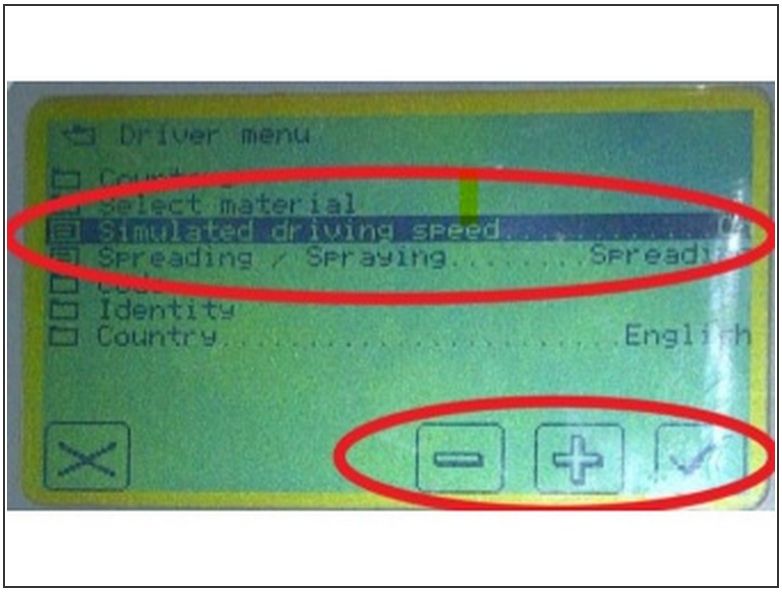
ⓘ Schmidt Com settings (RS-232 setup) are in the “Code” menu

- The Schmidt data can be observed / confirmed with a computer using a Terminal application.
  - Plug your computer com port into Schmidt com cable.
    - Select the correct port and set the baud rate to 9600.
    - Device = AL+Gateway.
  - Each time the controller sends a data stream, it can be confirmed.
  - An “Event change” is required to send data. This can be done by pressing (on and off) he green knob on the controller.

ⓘ **Ensure the IOX-WRKS has the correct controller configuration loaded before proceeding to verification / simulation mode.**

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— Simulation Mode





- With controller power on (top left), press the Menu button (top right) to enter the Driver menu screen
- Use the assigned button to scroll down to “Simulated driving speed”.
- Select “+” to turn simulated speed on, then select the check mark to confirm this selection, then enter to return to Operator page.
- Set spinner, conveyor and liquid to desired settings.
- Press the “0/1" button to activate the controller.
- Verify data flow.
- When test is complete, repeat the steps above ensuring Sim Speed is off.

⚠ **Never leave a controller in simulation mode!**

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