GEOTAB

Rexroth CS440

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INTRODUCTION

[video: https://www.youtube.com/watch?v=0RhVhw9Dx-E]

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— Requirements



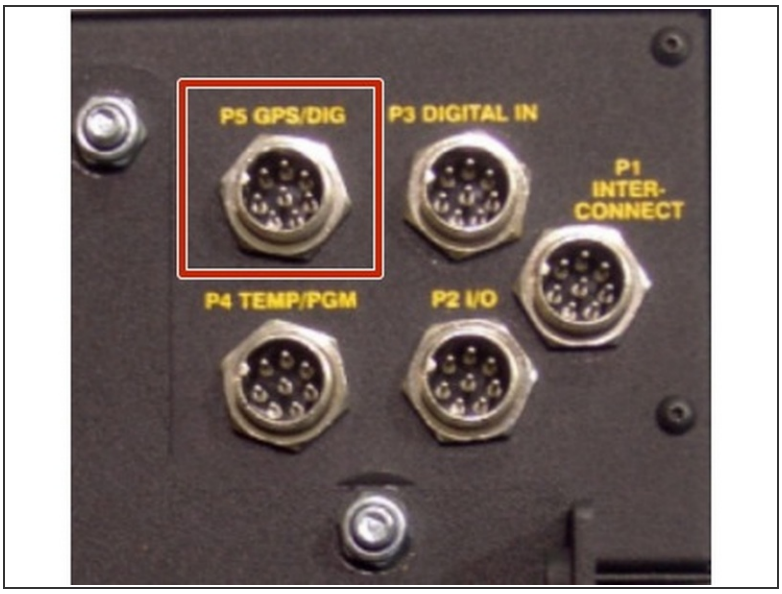


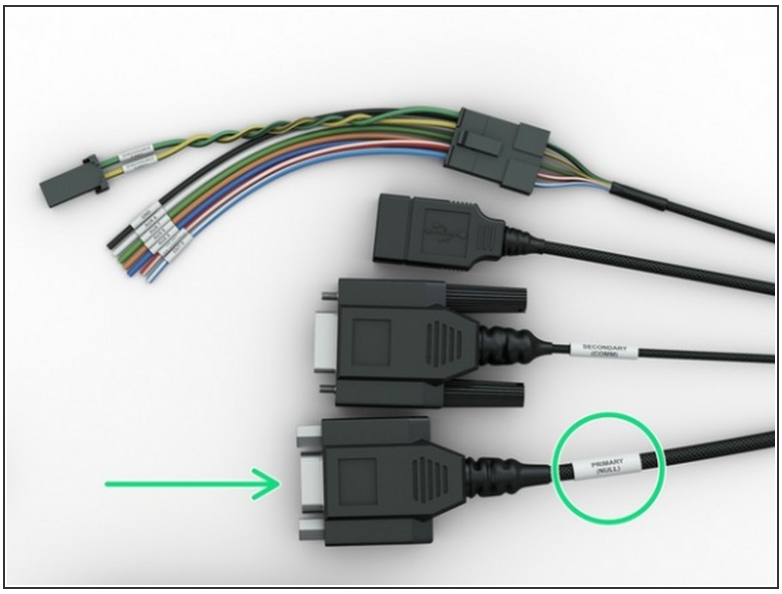
- A Rexroth proprietary cable is required to connect the CS440 to the IOX-WRKS Primary Port. Yellow and Grey leads can be cut short (2") and taped securely to the cable.

ⓘ If there is no Yellow and Grey leads, the cable will require a Null Adapter.

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— Installation





- Connect one end of the CS440 cable to the P5 port on the CS440 controller
- Connect the other end to the IOX-WRKS primary port.
- Use HRN-DB9SI15 if additional length is required.

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

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— Simulation Mode

- Insert and turn programming key (right side of unit)
- Select SYSTEM SETUP and press enter
- Scroll to SIMSPD+ANTI-ICING and press enter
- Scroll to SPD SIM ONLY and press enter
- Turn programming key to off position
- Press ESC button
- Press scroll up button twice to enter STATUS screen
- Press scroll up button to increase GRND SPEED to 25-30

- Press ESC button to return to operator screen
- Adjust Spinner, Conveyor and Liquid controls to desired settings
- Controller will send data through IOX-WRKS
- Verify data flow

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— Returning controller to normal operation



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

- Insert and turn programming key (right side of unit)
- Select SYSTEM SETUP and press enter
- Scroll to SIMSPD+ANTI-ICING and press enter
- Next screen - scroll to NONE and press enter
- Turn programming key to off position

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