Parker IQAN - MDL

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INTRODUCTION

[video: https://www.youtube.com/watch?v=4YXkYRWYBSY]

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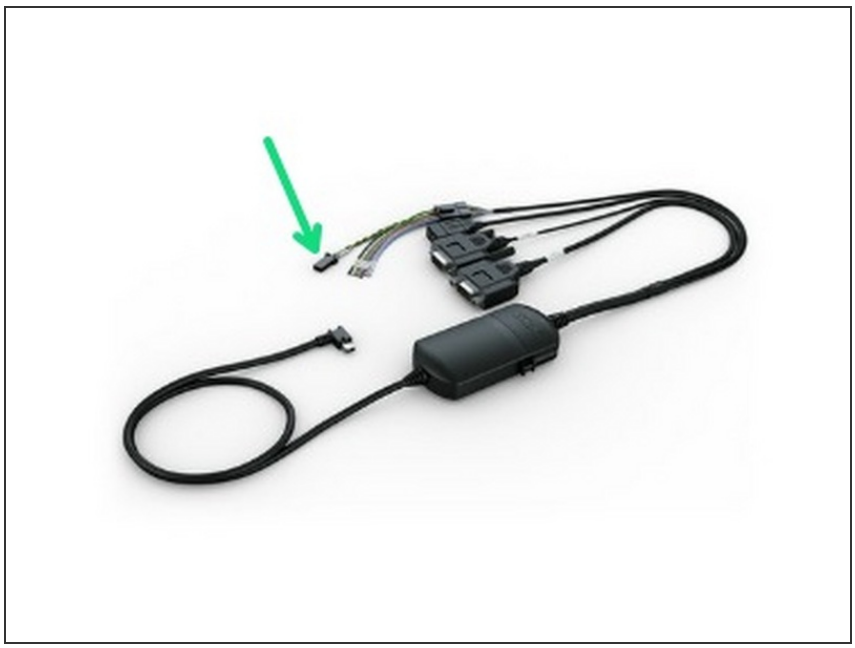
— Requirements

ⓘ Custom cable connection required.

- Parker controller integration requires CANBUS programming to available CANBUS lines.

⚠ This must be completed by the upfitter. They will identify which CANBUS lines we connect to the CANBUS on the IOX-WRKS. IOX-WRKS.

— Installation



- Use the CANBUS connection on IOX-WRKS, using the provided CANBUS pigtail to connect to the terminals identified by Parker.

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

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— Simulation Mode

- Press F1 (Setup) on the main operator screen to obtain the setup page
- Press F1 (ground speed) to enter security code / enter simulated ground speed
- Enter security code using the selector knob (if applicable) - this will be supplied by the customer.
- Using the selector knob - change the “ground speed” setting to “Simulated” and press the knob to make the change.
- Using the selector knob - Set speed to about 30km/h.
- Turn the Control head to “activated” by pressing the “Main power” button - it will illuminate from Red to Green.
- Select a material and spread rate using the “Granular”, “Lane” and “Liquid” selector knobs on the control head.
- You will see these changes reflected on the screen under “Granular Rate”, “Spinner” and “ Liquid rate”

- Verify data flow.
- Switch the controller off at the control head and return it to “ground speed” setting on the setup page.

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

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