Muncie Omni +

Written By: Jason Fox



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INTRODUCTION

[video: https://www.youtube.com/watch?v=-xYgekA2RHQ]

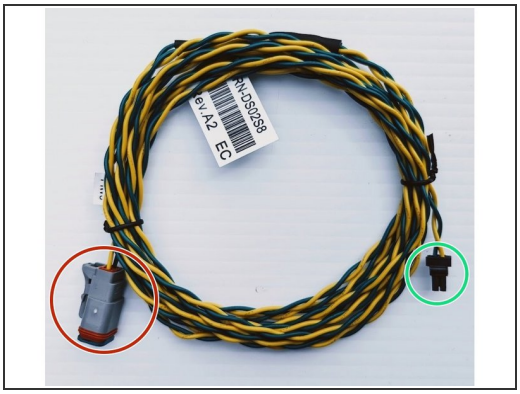
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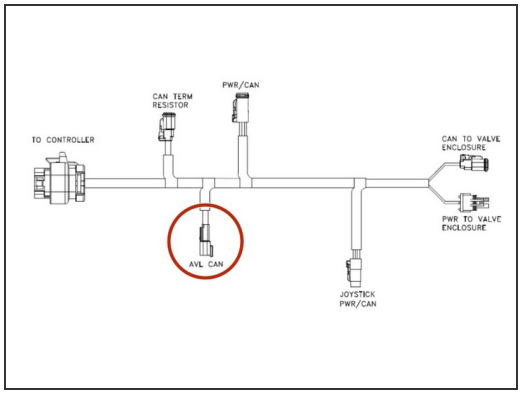
— Requirements

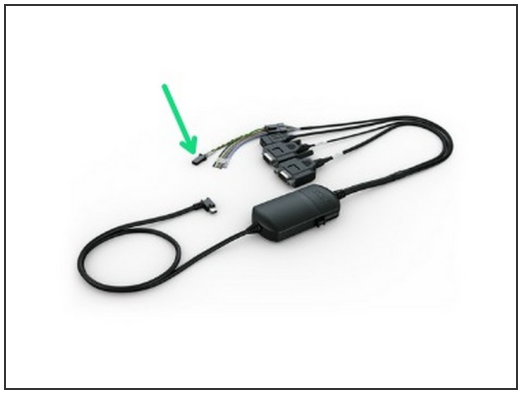


ⓘ Muncie to IOX-WRKS CANBUS requires HRN-DS02S8

— Installation



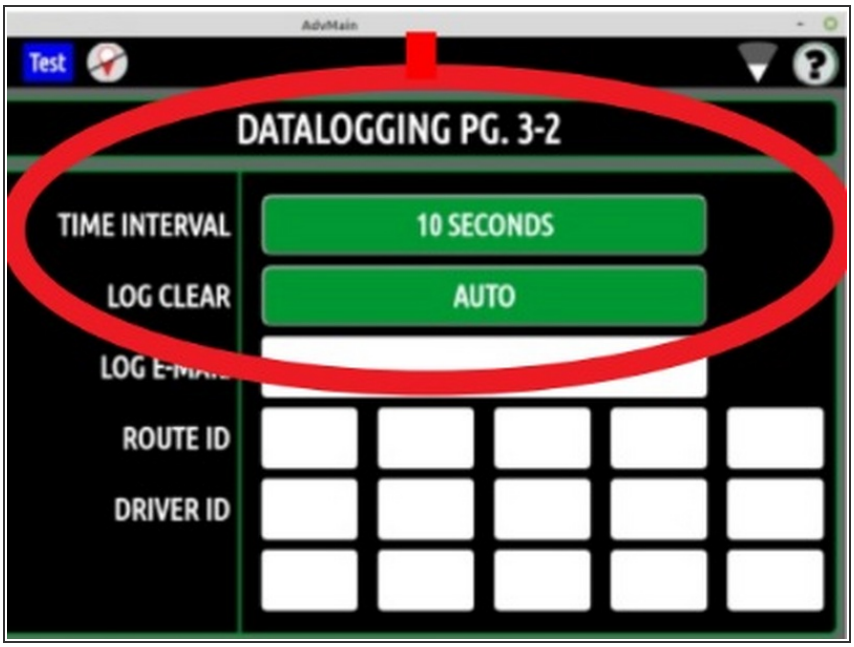




- Connect HRN-DS02S8 to the AVL CAN port on cable coming from controller.
- Connect the other to the IOX-WRKS CANBUS connection

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— Controller Configuration



ⓘ Once cables are secured be sure to power cycle the controller to reset COM.

- To setup Data Logging:
- Use the Auger and Spinner knobs (push to change) to scroll through the screens.
- Enter “6795" at the configuration passcode to confirm and set COM.
- On the Datalog screen:
  - Set Timer Interval to “10 sec”
  - Set Log Clear to “AUTO”

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

— Simulation Mode

- At Configuration passcode enter “SENSOR”
- Set SIM speed (~30) and close window.
- Confirm SIM Speed on Totals page.
- Start spreader and conform rates changing (Totals)
- Always reset SIM speed to zero on completion of tests!!

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

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