Muncie Advantage +

Written By: Jason Fox



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INTRODUCTION

[video: https://www.youtube.com/watch?v=3bPFA1XVk4E]

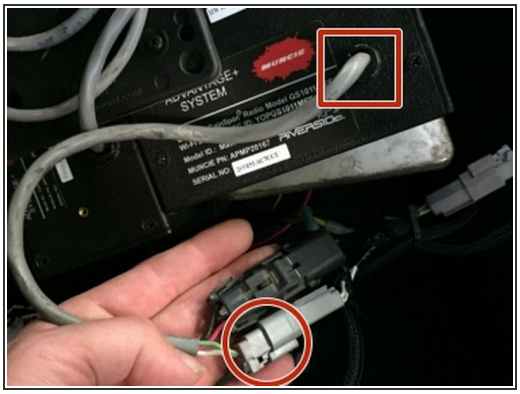
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— Requirements

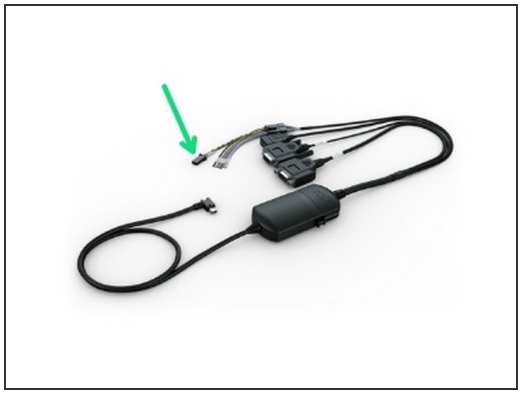


ⓘ Muncie to IOX-WRKS CANBUS requires HRN-DS02Y8

— Installation





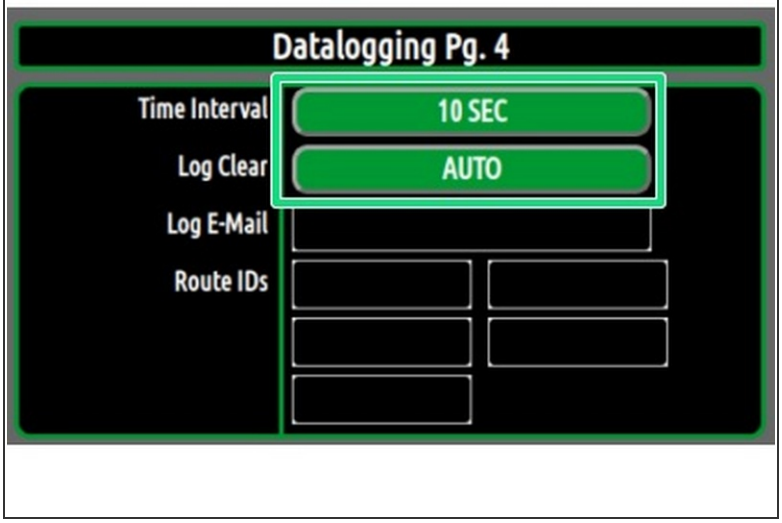


- Connect HRN-DS02S8 Y harness to cable coming from the bottom of the controller head.
- Connect the other to the IOX-WRKS CANBUS connection

⚠ **Do not connect HRN-DS02S8 Y Cable COMM to Joystick or Control panel loop harnesses.**

— Controller Configuration





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

- 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.
  - Page 1 - Verify software version. Requires firmware V3.5 or higher. (Note: 3.10 is newer than V3.1 or V3.5)
  - Page 4 - Set Timer Interval to “10 sec” and set Log Clear to “AUTO”

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

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— 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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