

# DynaGen™

## RAPIDCORE™ CONFIGURATION SOFTWARE



### FOR TOUGH SERIES CONTROLLERS

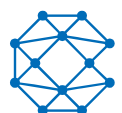
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#### HIGHLIGHTS

- Easy to use software interface means you don't need computer programming experience
  - Clear, annotated drop down boxes and menu system guide users quickly through programming configuration
  - Software updates delivered faster to controller
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#### FEATURES

- Configurations:
  - Adjust safety set-points and calibrations
  - Create your own input and output logic combinations
  - Setup front panel speed control
- Setup:
  - Use a standard USB cable to your computer
  - Simultaneously store configurations into multiple controllers in one click
- Diagnostics:
  - Download the event log from the controller for up to 150 events
  - Create your own text names for engine diagnostic trouble codes
- Setup your own sensor tables
- Customize the CANbus settings

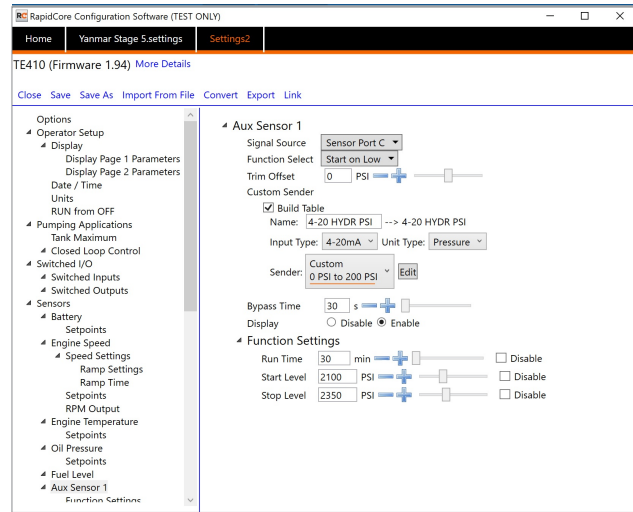




## EXAMPLE: ENGINE DRIVEN HYDRAULIC UNIT

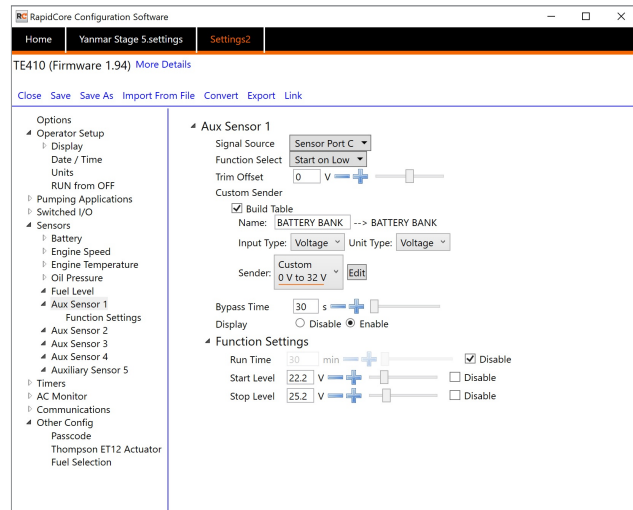
Use the powerful auxiliary sensor function to create a new custom sensor for hydraulic pressure using a 0-20mA input.

- Display hydraulic pressure on the LCD screen
- Use the hydraulic pressure to set high and low safety set-points
- Automatically start the engine when the pressure drops to a pre-defined level. Stop when pressure reaches a second level



## EXAMPLE: GENERATOR FOR CHARGING BATTERIES

- Setup sensors to monitor lower engine temperature or low battery voltage
- Create logic to trigger starting and running of the engine for a minimum of two hours
- Keep the batteries at the optimum charge at all times.



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