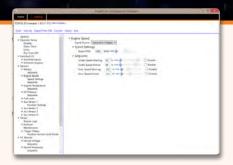


## Move fast with RapidCore.

Your next engine control solution is just a few mouse clicks away...

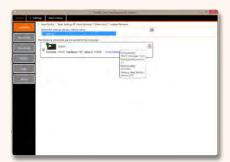
Get your new application to market with record speed using DynaGen's RapidCore™ Configuration software.

No computer programming experience is needed thanks to the easy-to-use software interface. Clearly annotated drop down boxes and menu systems guide users through virtually any programming configuration.



#### **Powerful configuration:**

- Adjust safety set-points and calibrations
- Create your own input and output logic combinations
- Enable optional features
  - » Front panel speed control
  - » Setup your own sensor tables
  - » Customize the CANbus settings
  - » And more...



#### Powerful setup:

- Use only a standard and inexpensive USB cable to your computer
- Simultaneously store configurations into multiple controllers in one click



# | The state of the

#### **Powerful diagnostics:**

- Download the Event Log from the controller for up to 150 events
- Create your own text names for engine diagnostic trouble codes

To find out more visit www.dynagen.ca



# **Two Easy Examples**



Consider these two examples of how RapidCore can simplify field programming.

## **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.

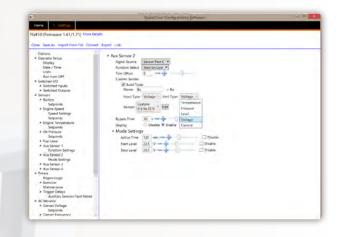
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### **Generator for charging batteries**

- 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.





To find out more visit www.dynagen.ca