

KAI ZEN SPEED®

PERFORMANCE DONE RIGHT



Control Module Software

For Use With PN: KAI-5051

Please fill out the below questions, using as much detail as possible and email to Programs@KaizenSpeed.com

1. Customer Supplied Program Name
2. Customer Supplied Program Part Number – Add “R#” to Successive Revisions
3. Input 1 – What will be connected?

A. Circle one of the following settings – if applicable

Input Not Used	Analog Input No Resistors	Analog Input With Pullup	Analog Input With Pulldown	Digital Input No Resistors	Digital Input With Pulldown	Digital Input With Pullup	5V Sensor Supply
----------------	------------------------------	-----------------------------	-------------------------------	-------------------------------	--------------------------------	------------------------------	---------------------

4. Input 2 – What will be connected?

A. Circle one of the following settings – if applicable

Input Not Used	Analog Input No Resistors	Analog Input With Pullup	Analog Input With Pulldown	Digital Input No Resistors	Digital Input With Pulldown	Digital Input With Pullup	
----------------	------------------------------	-----------------------------	-------------------------------	-------------------------------	--------------------------------	------------------------------	--

5. Input 3 – What will be connected?

A. Circle one of the following settings – if applicable

Input Not Used	Analog Input No Resistors	Analog Input With Pullup	Analog Input With Pulldown	Digital Input No Resistors	Digital Input With Pulldown	Digital Input With Pullup	
----------------	------------------------------	-----------------------------	-------------------------------	-------------------------------	--------------------------------	------------------------------	--

6. Output 1 – What will be powered?

A. Circle one of the following settings – if applicable

B. When should Output 1 be triggered?

i. Example: When Input 1 is more than 2.5V, When Input 2 is On, When CAN ID xxx is received.

Output Not Used	PWM Output 10 Hz	PWM Output 50 Hz	PWM Output 100 Hz	PWM Output Other Freq.	Digital Output
-----------------	---------------------	---------------------	----------------------	---------------------------	----------------

7. Output 2 – What will be powered?

A. Circle one of the following settings – if applicable

B. When should Output 2 be triggered?

i. Example: When Input 1 is more than 2.5V, When Input 2 is On, When CAN ID xxx is received.

Output Not Used	PWM Output 10 Hz	PWM Output 50 Hz	PWM Output 100 Hz	PWM Output Other Freq.	Digital Output
-----------------	---------------------	---------------------	----------------------	---------------------------	----------------

8. Output 3 – What will be powered?

A. Circle one of the following settings – if applicable

B. When should Output 3 be triggered?

i. Example: When Input 1 is more than 2.5V, When Input 2 is On, When CAN ID xxx is received.

Output Not Used	PWM Output 10 Hz	PWM Output 50 Hz	PWM Output 100 Hz	PWM Output Other Freq.	Digital Output
-----------------	---------------------	---------------------	----------------------	---------------------------	----------------

9. Green LED

A. When will it be turned on

10. Red LED

A. When will it be turned on

11. CANbus

A. Baud Rate:

B. Termination Resistor – Enabled or Disabled

C. Description: