



#### NOTES:

1. circuit is same as WW-01 WheelWatcher, except:

1.1. add a 2 position .100" spaced connector to the motor leads:

Pin 1: Motor+

Pin 2: Motor-

1.2. add a second connector in addition to the 2mm 2x4 that is a .100" spaced 2x4 with the following pinout:

Pin 1: ChA

Pin 2: Motor+

Pin 3: +5v

Pin 4: Motor-

Pin 5: Gnd

Pin 6: ChB

Pin 7: Dir

Pin 8: Clk

Place all connectors (2mm 2x4, .100" 1x2, .100" 2x4) on left edge of board in "connector area."

Place visible activity LEDs at outer left edge.

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<b>NOETIC</b>		
<b>WW-02: WheelWatcher for Solarbotics GM2/3/8/9 Motors</b>		
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