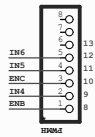
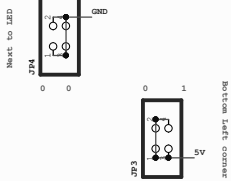
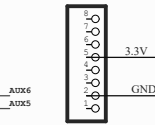
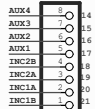


## Arduino IO

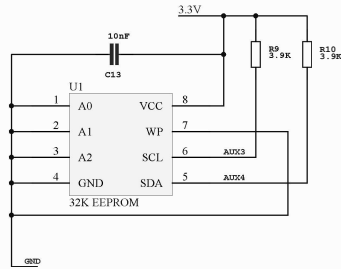
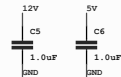
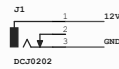
Pins 3-4 on JP3 and JP4 are used to indicate the board revision number in binary.  
The software can read these pins and detect the shield version.  
GND-GND-GND-5V -> 0001  
The numbers go:  
v1.0 -> 0001  
v1.1 -> 0010  
v1.2 -> 0011



NOTE: Pins 11,12,13 on the Mega are associated with Timer1

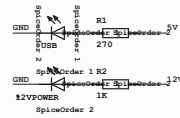


## Power Jack

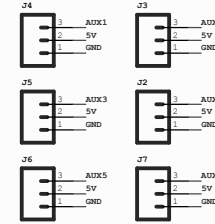


NOTE: Pins 11,12,13 on the Mega are associated with Timer1

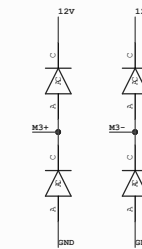
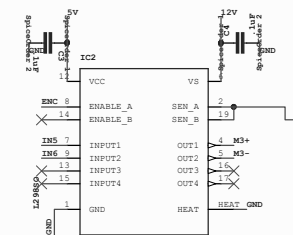
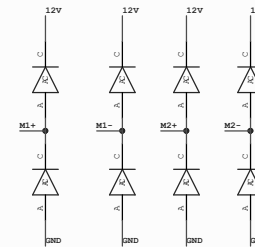
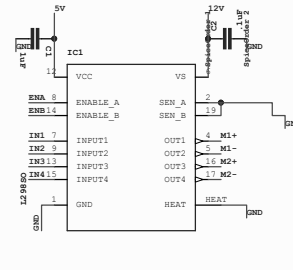
## Power LED



## AUX Ports



## H-Bridge



## Motor Con

