

We offer these parts as a convenience for our customers so that they do not have to order from numerous vendors.

#### Parts

- 1 1 pin Female header (battery monitoring)
- 4 1 pin Male header (for connecting the motors for our chassis or the Rover 5)
- 4 3 pin Male header (2 for wheel counters, 1 to solder to beacon detector leads, 1 for jumper block)
- 1 6 pin Male header for servomotor connection
- 9 3 pin Female header (Rear1, Rear2, Line Sensors, half of compass, beacon detector, extended compass socket, 5 volt regulator socket)
- 8 4 pin Female header (5 for perimeter sensors – 3 pin substituted on request, 1 for compass and 1 for compass extended socket, 1 for Bluetooth)
- 2 12 pin Female header for RR0S chip
- 7 10K resistors
- 1 4.7K resistor
- 1 56K resistor
- 1 100 ohm resistor
- 2 100uf cap (observe polarity)
- 1 4.7uf cap (observe polarity)
- 1 .1uf cap
- 1 Sound transducer
- 1 Beacon detector
- 1 shorting block (Generally place on the SR04 side of the trigger jumper)
- 1 screw terminal for battery connection
- 1 switch (holes are provided in the RB-9 chassis for off board toggle switch if preferred – just leave the slide switch in the ON position)
- 1 NPN transistor (observe mounting orientation)
- 1 5V regulator (Battery power should be 7-12 volts for standard regulator) - observe mounting orientation.