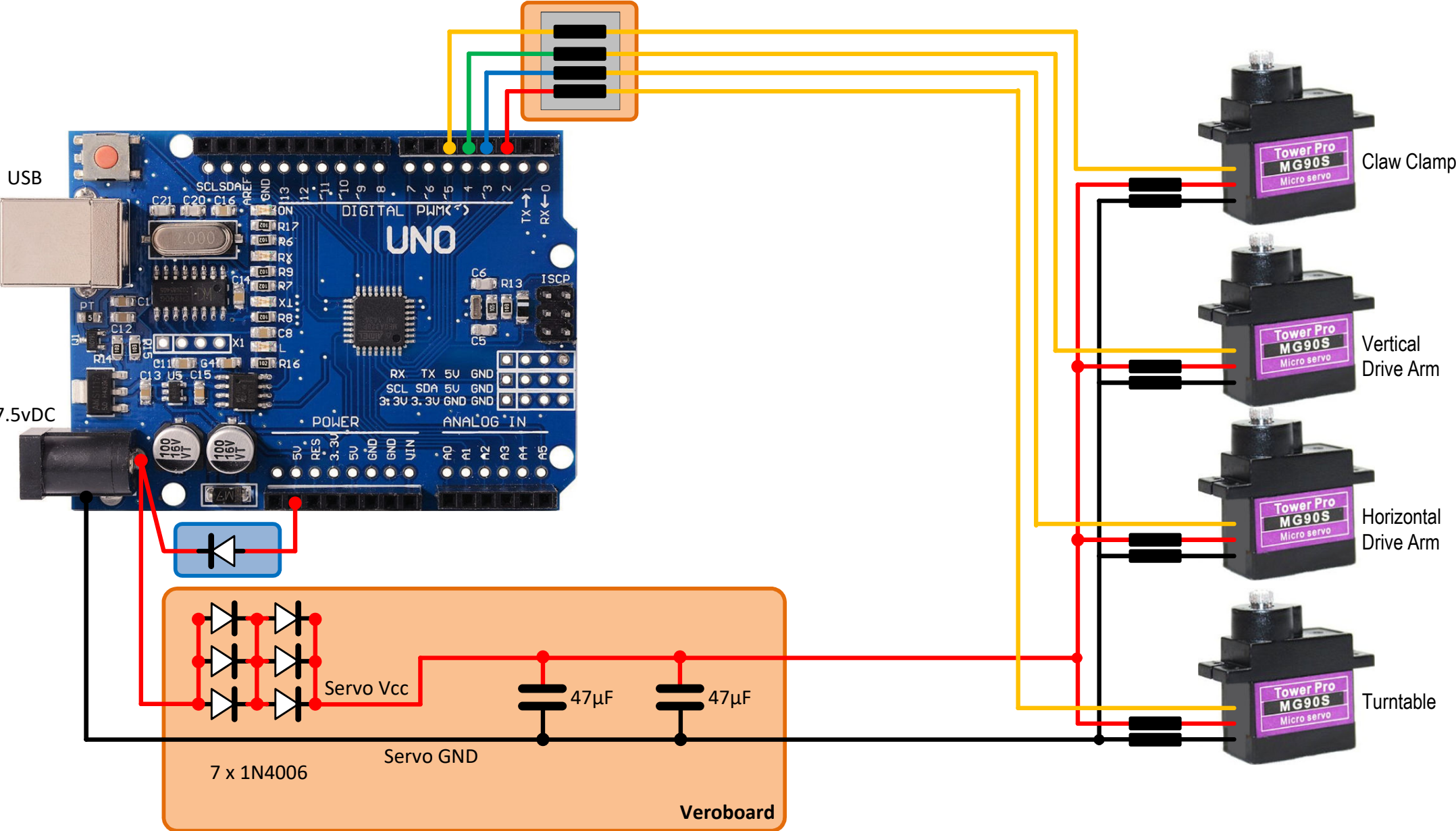
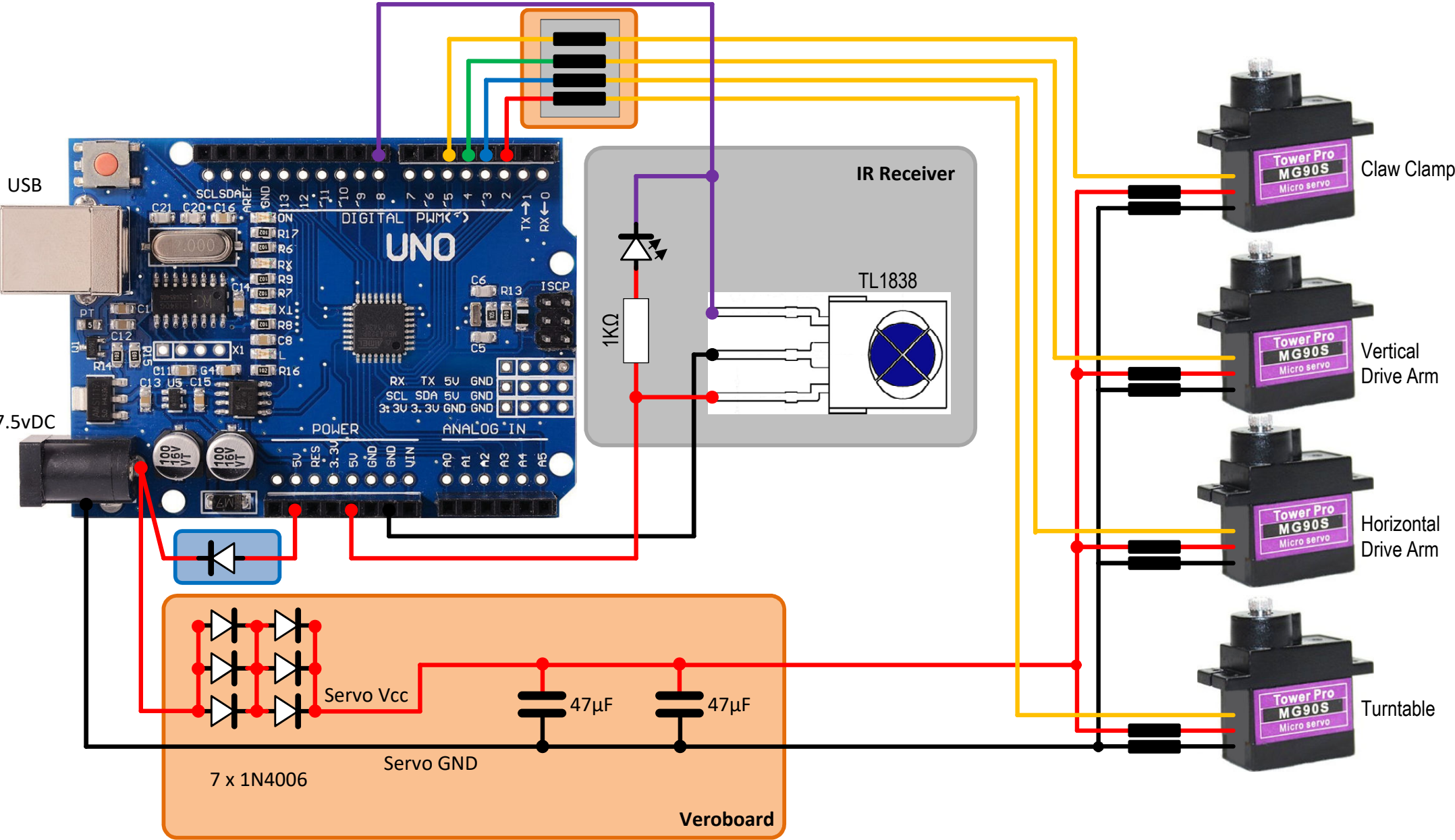


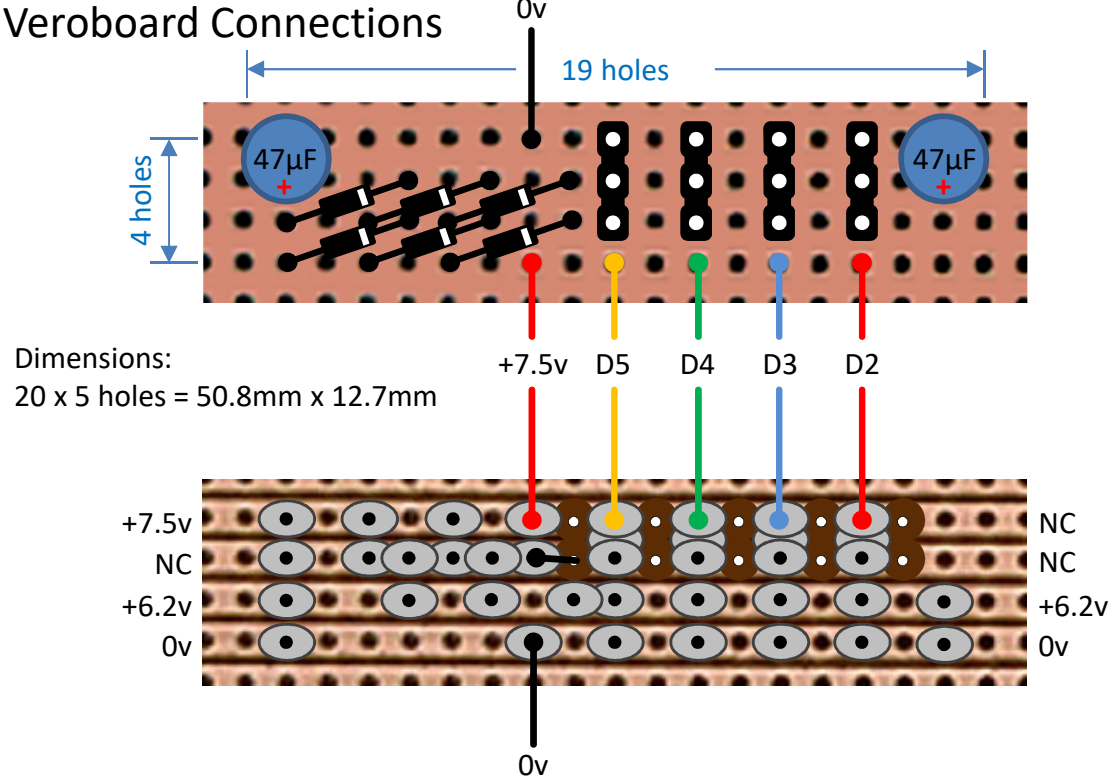
Circuit Diagram – Basic Demonstrator



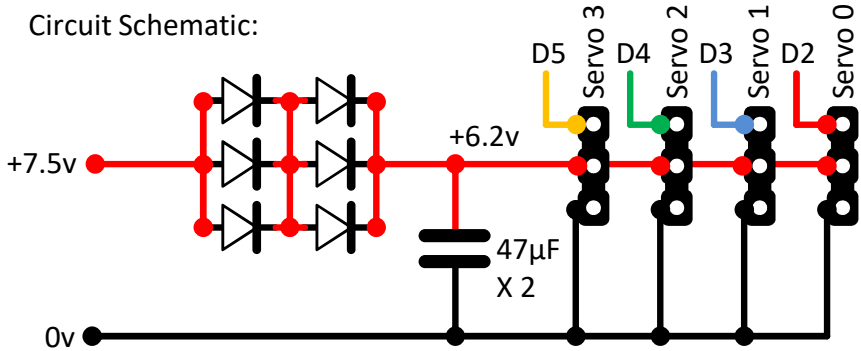
Circuit Diagram – With IR Receiver



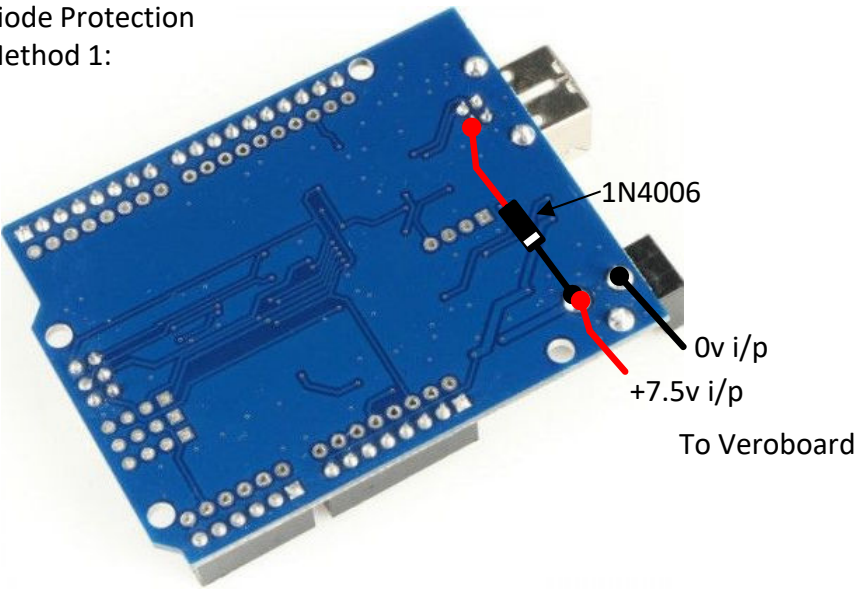
Veroboard Connections



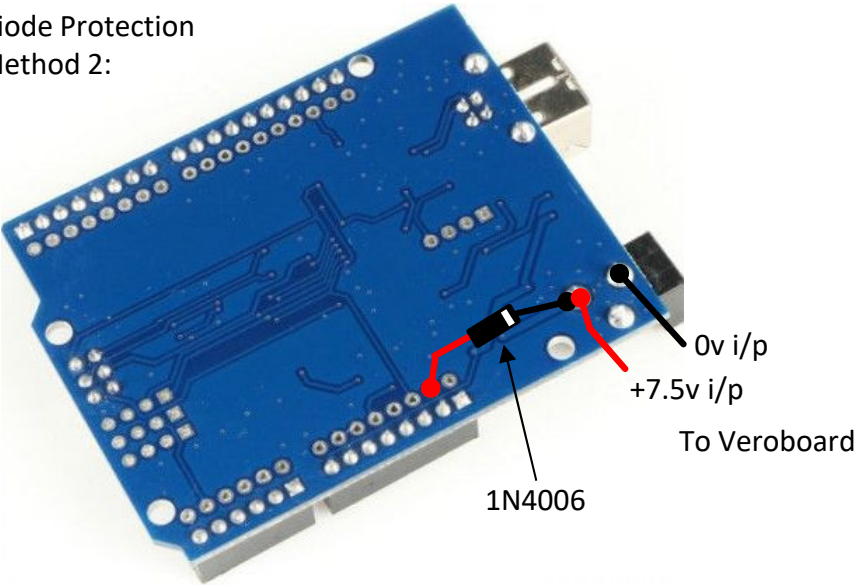
Circuit Schematic:



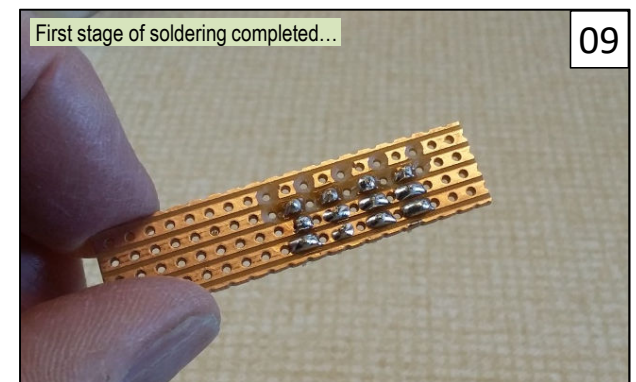
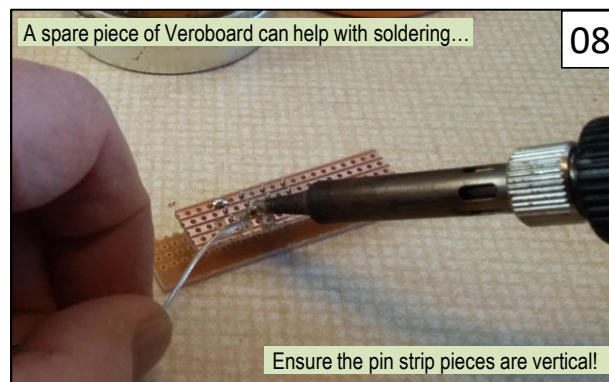
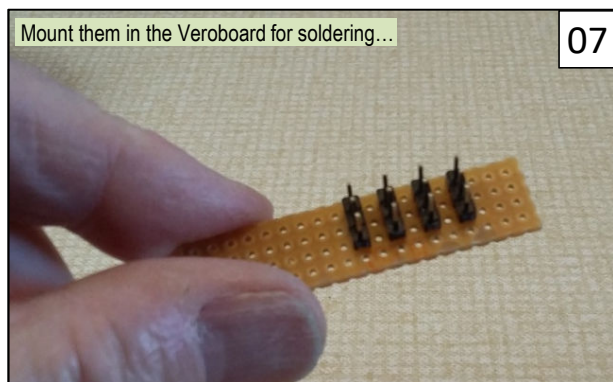
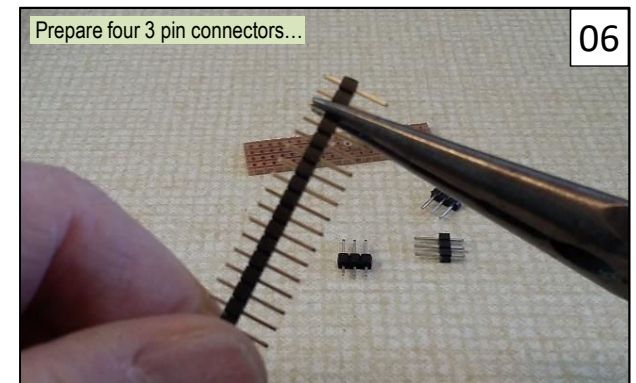
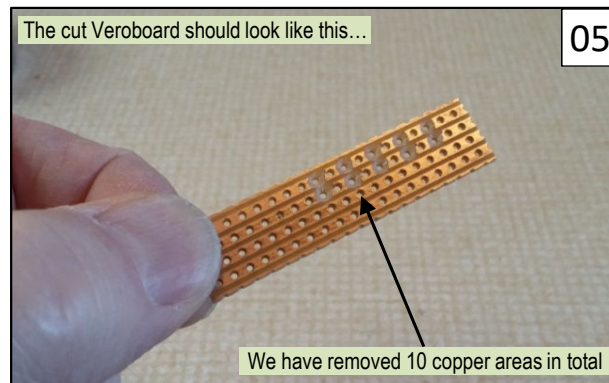
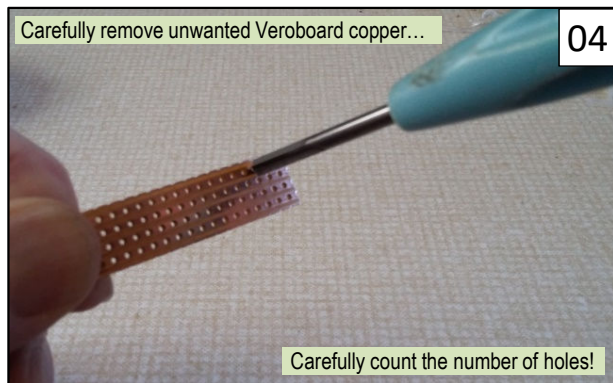
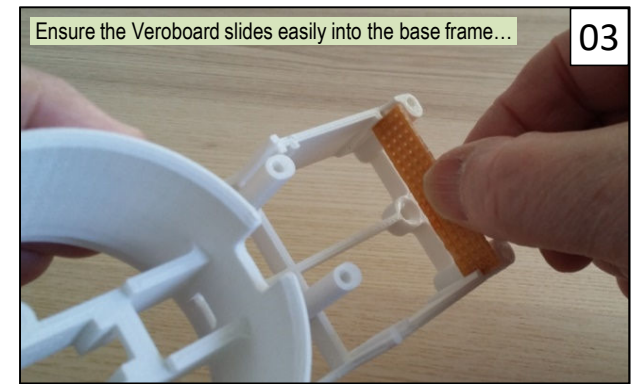
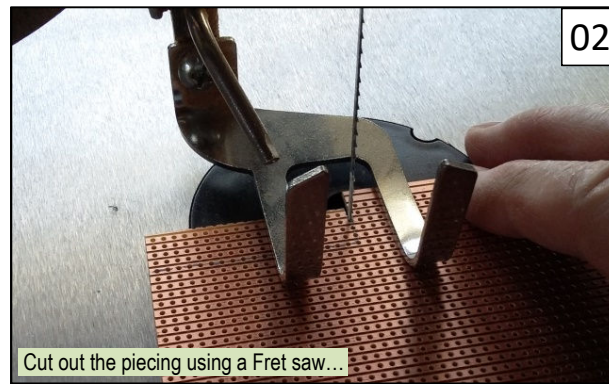
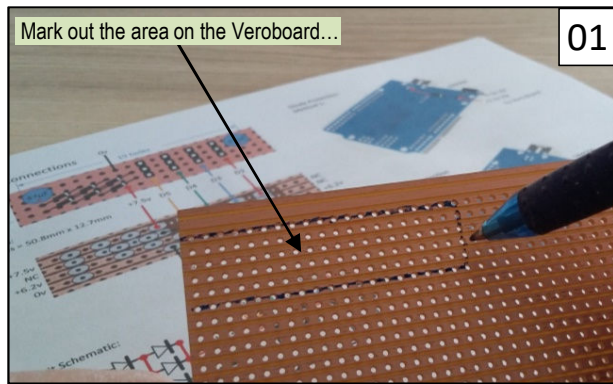
Diode Protection Method 1:

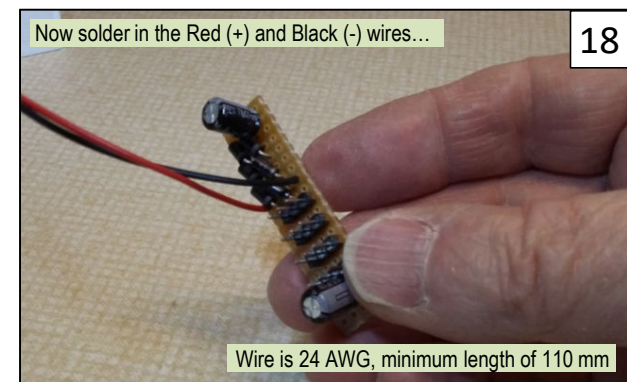
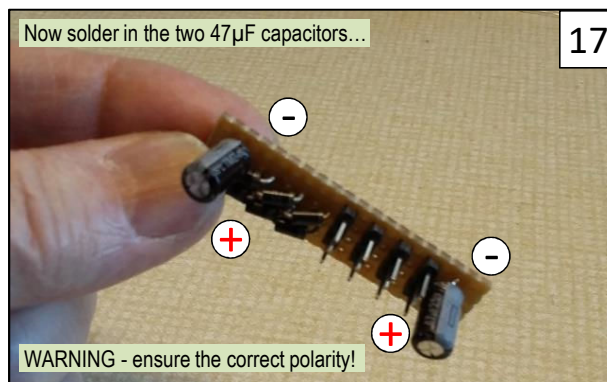
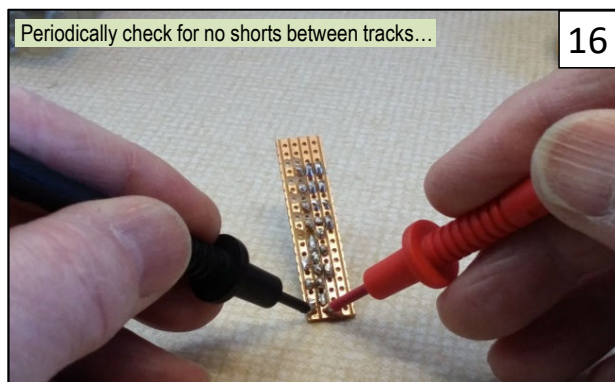
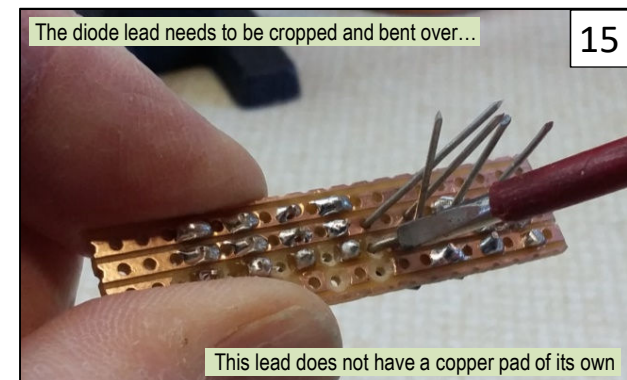
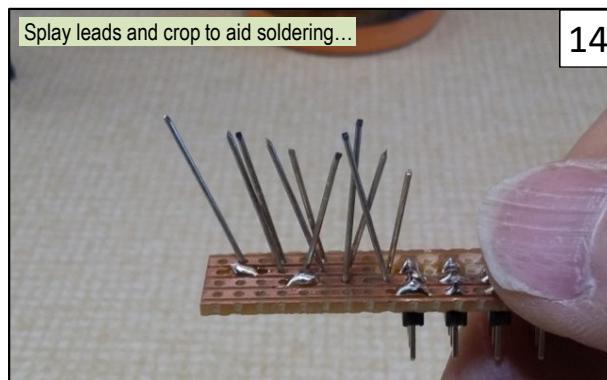
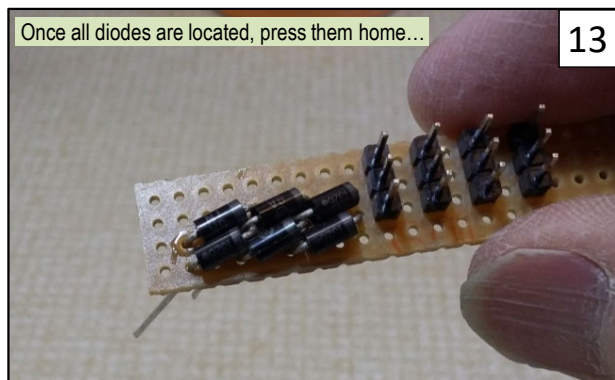
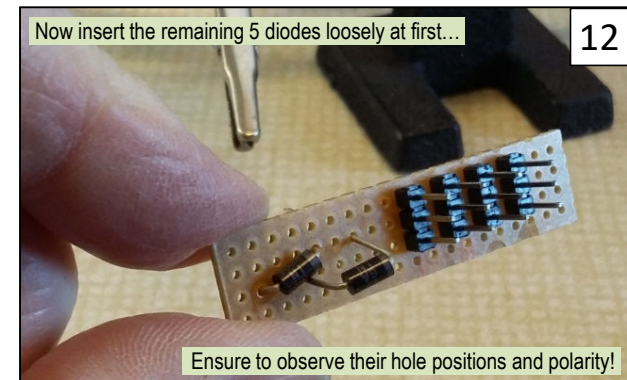
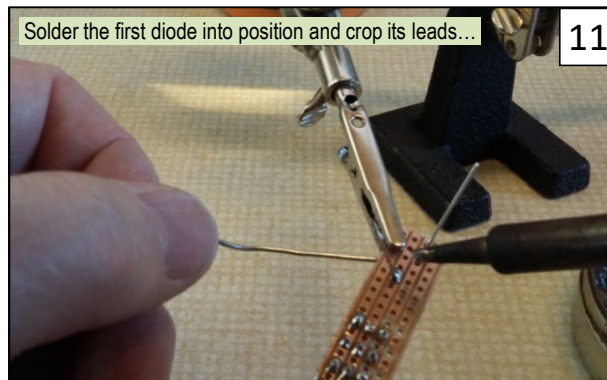
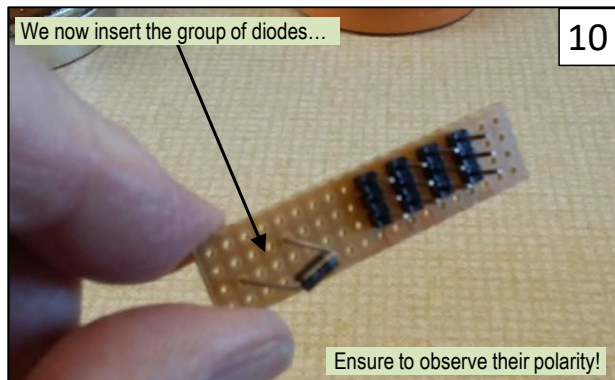


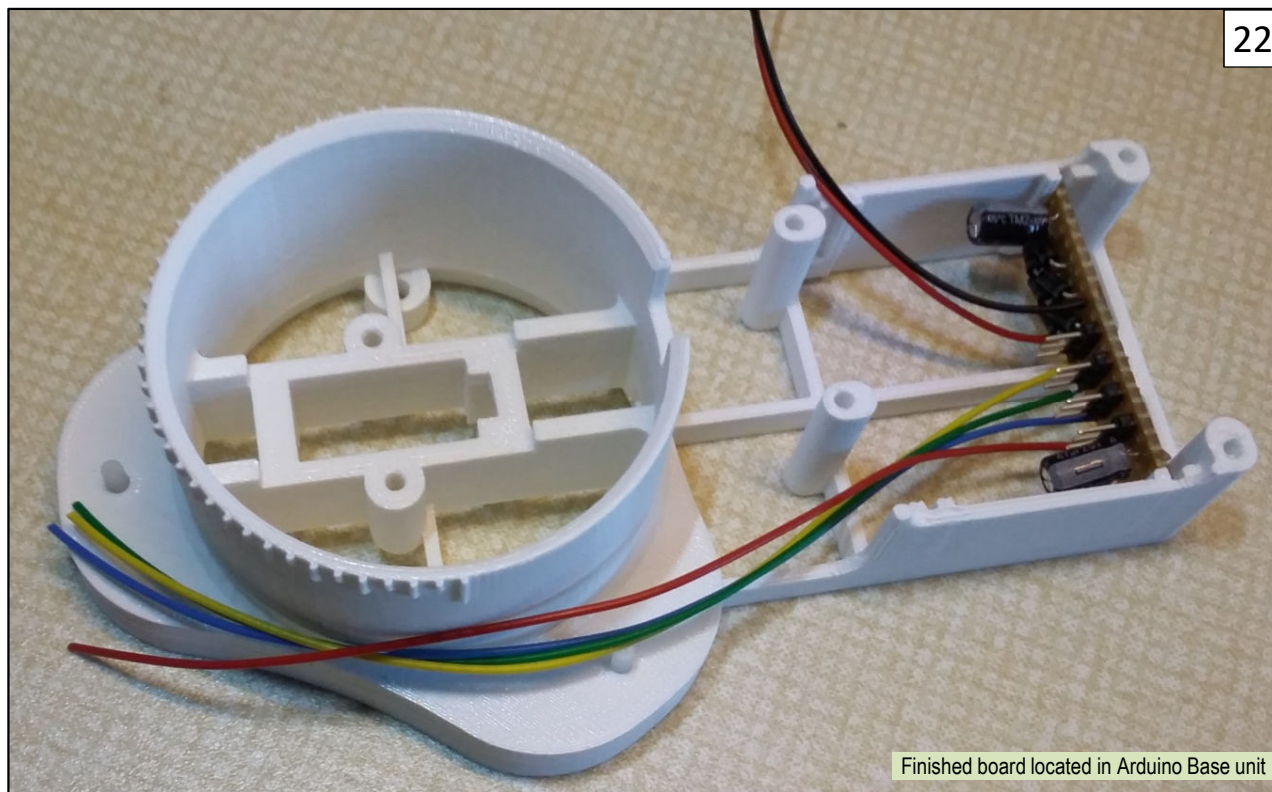
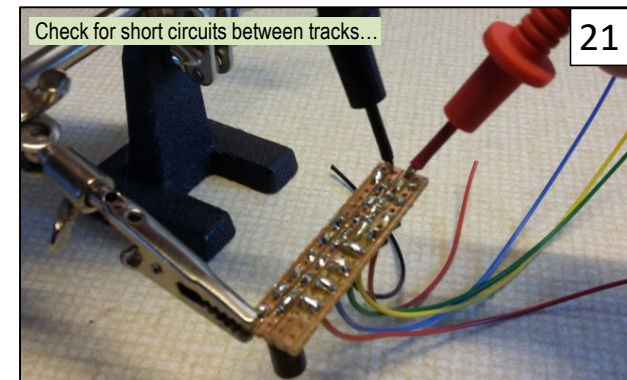
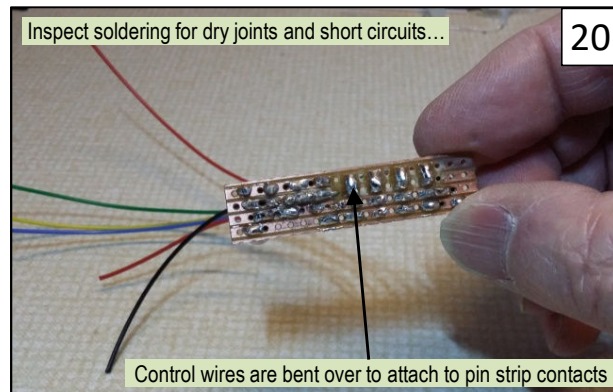
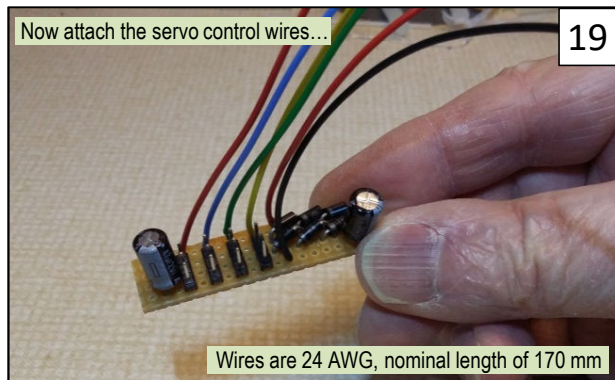
Diode Protection Method 2:



Veroboard Construction



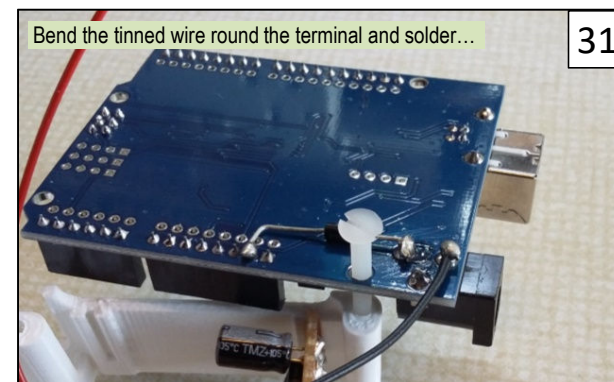
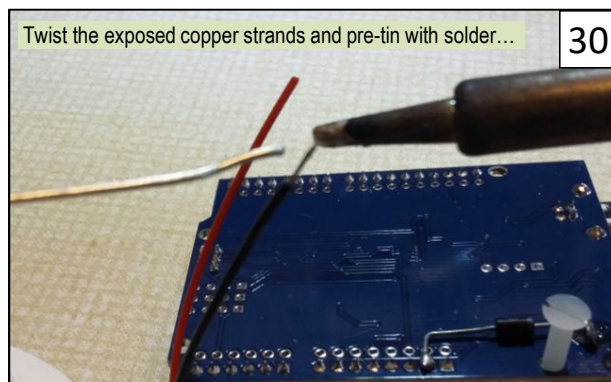
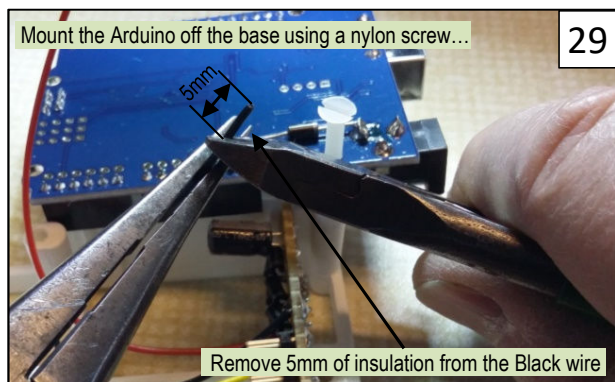
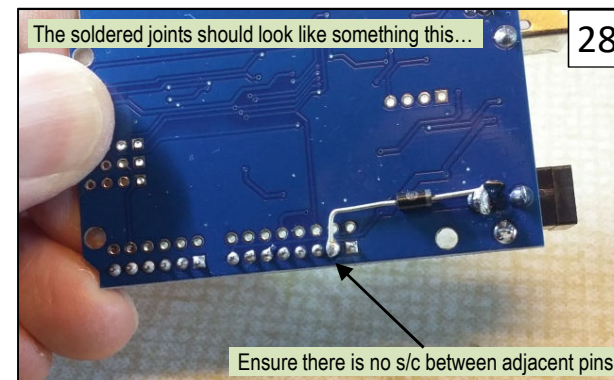
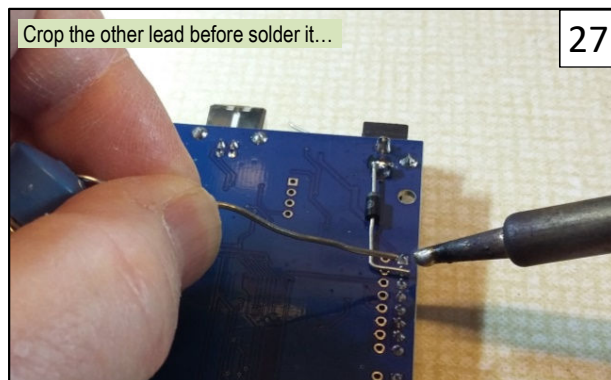
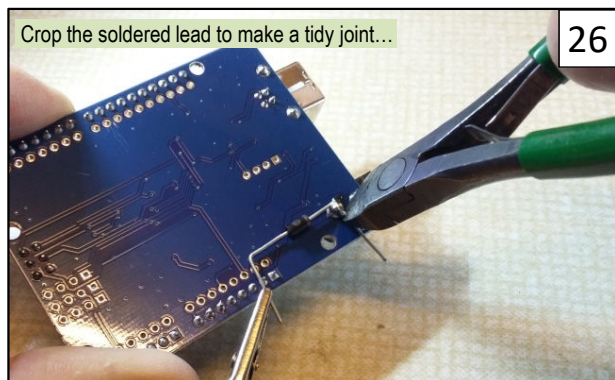
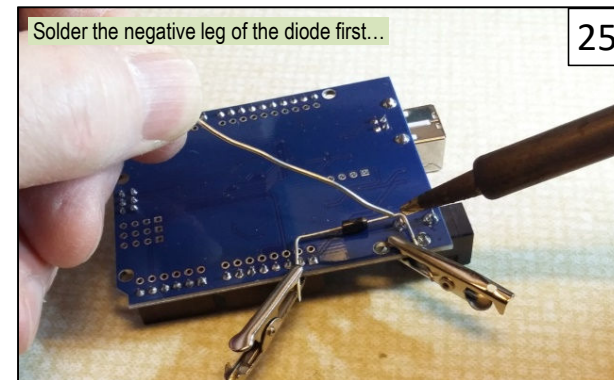
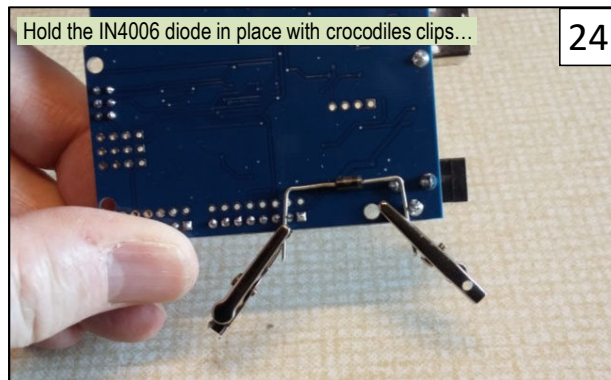
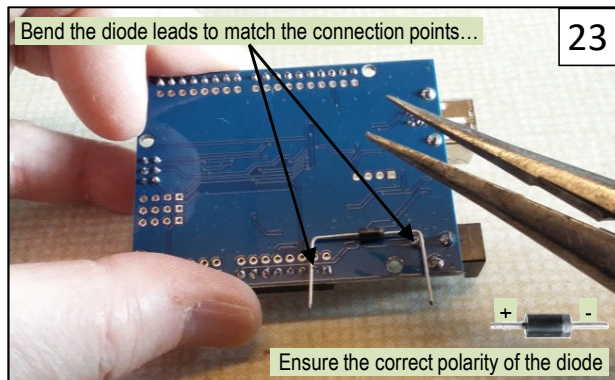


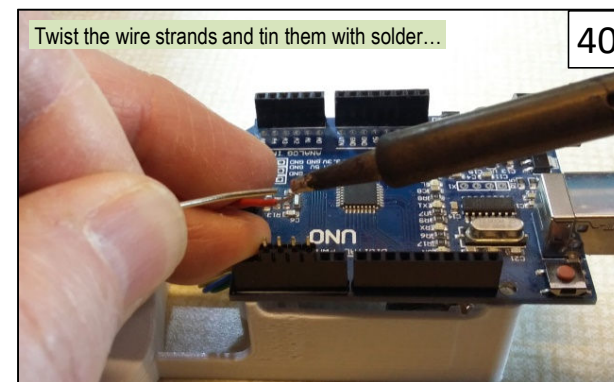
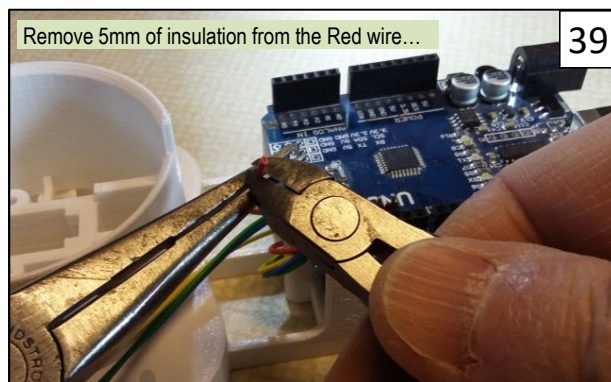
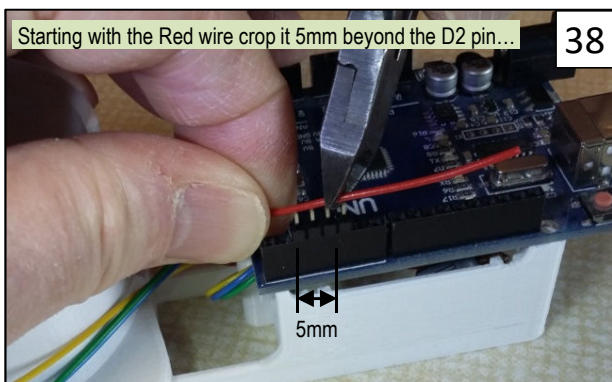
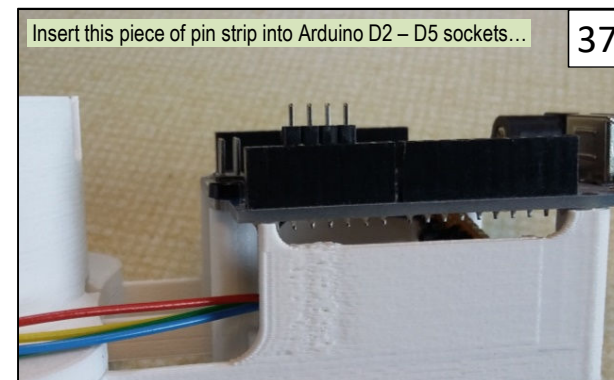
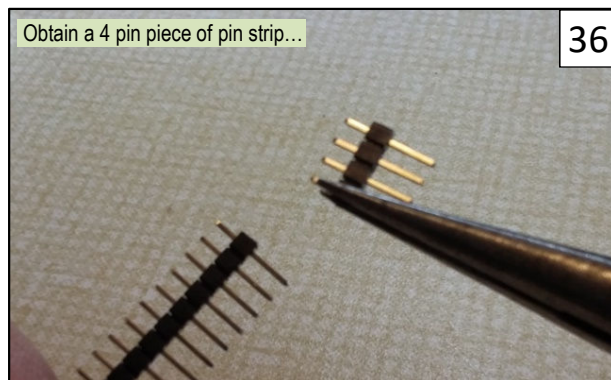
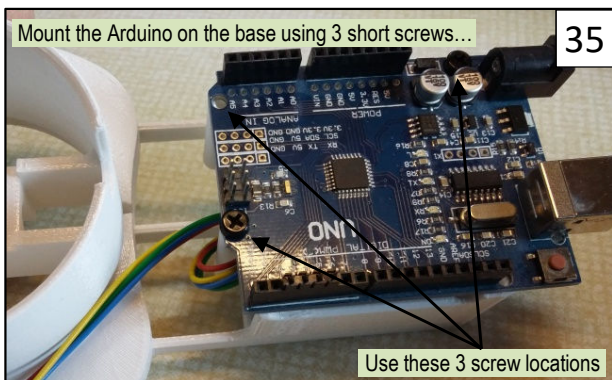
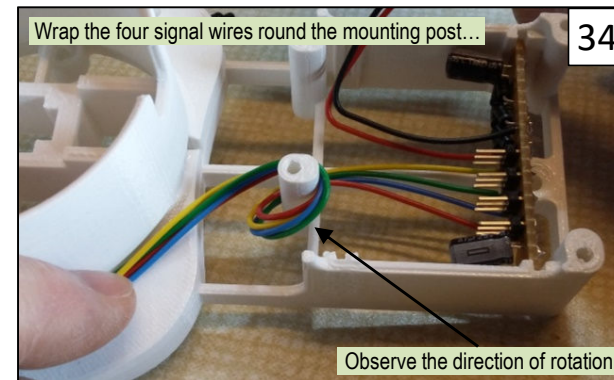
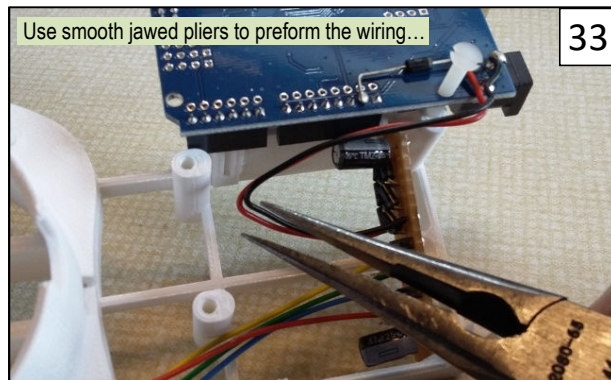
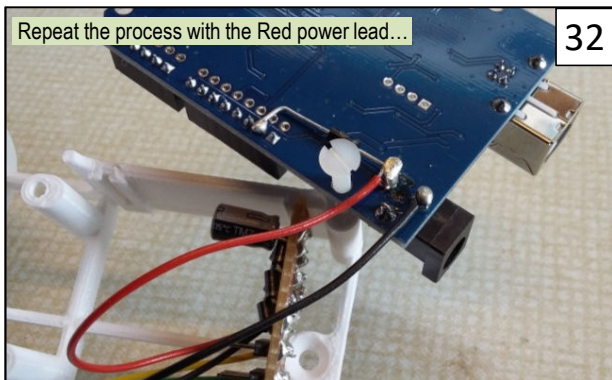


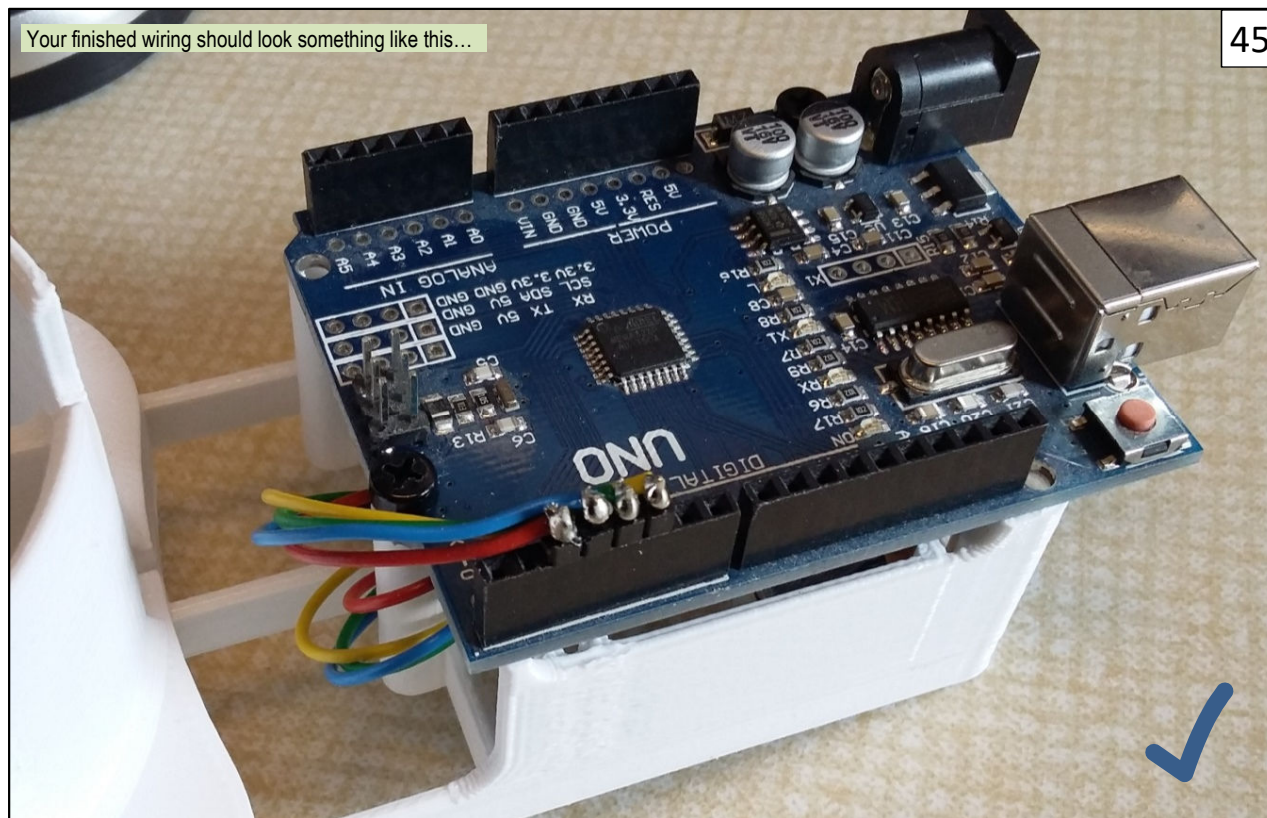
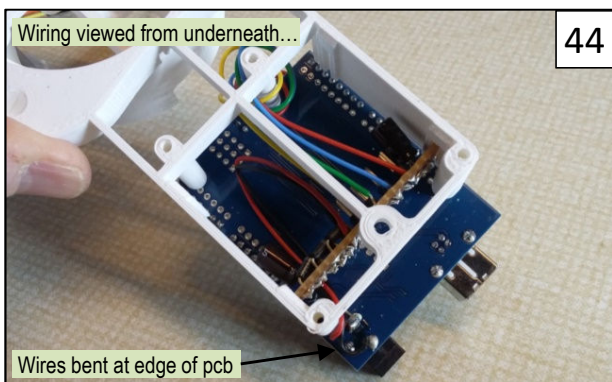
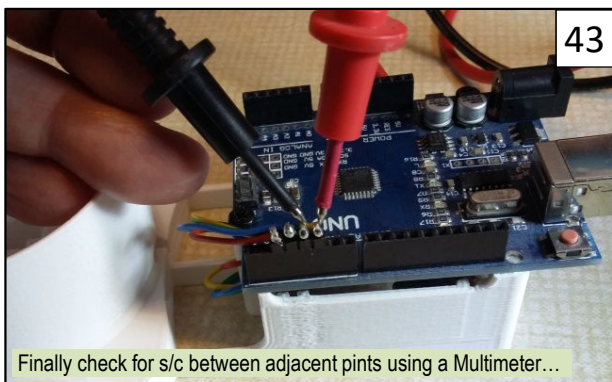
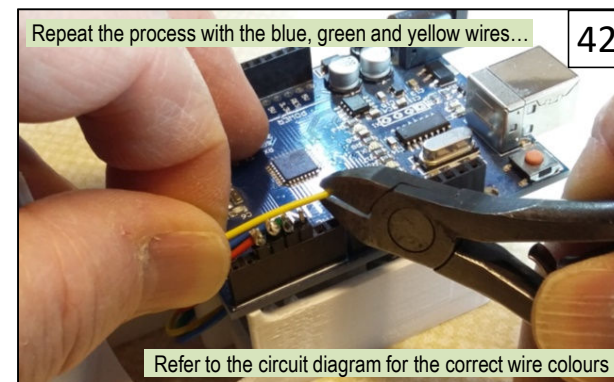
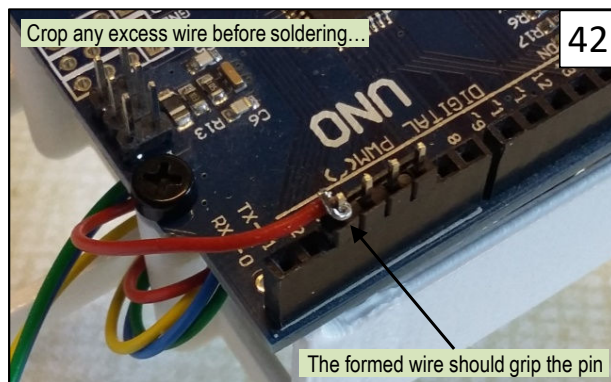
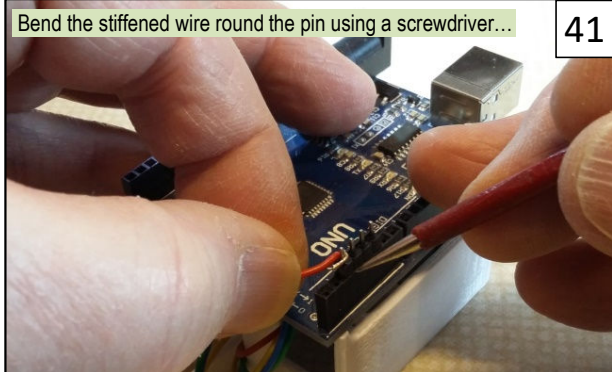
Veroboard Wiring
is now complete



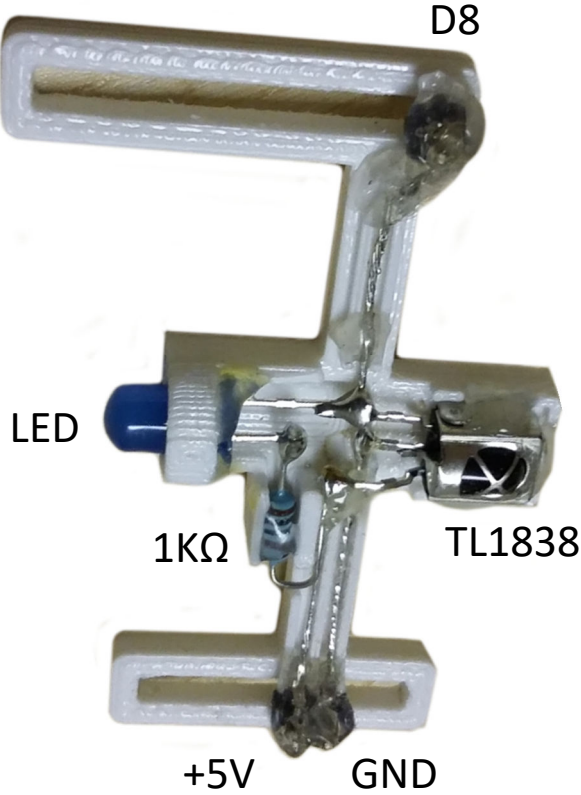
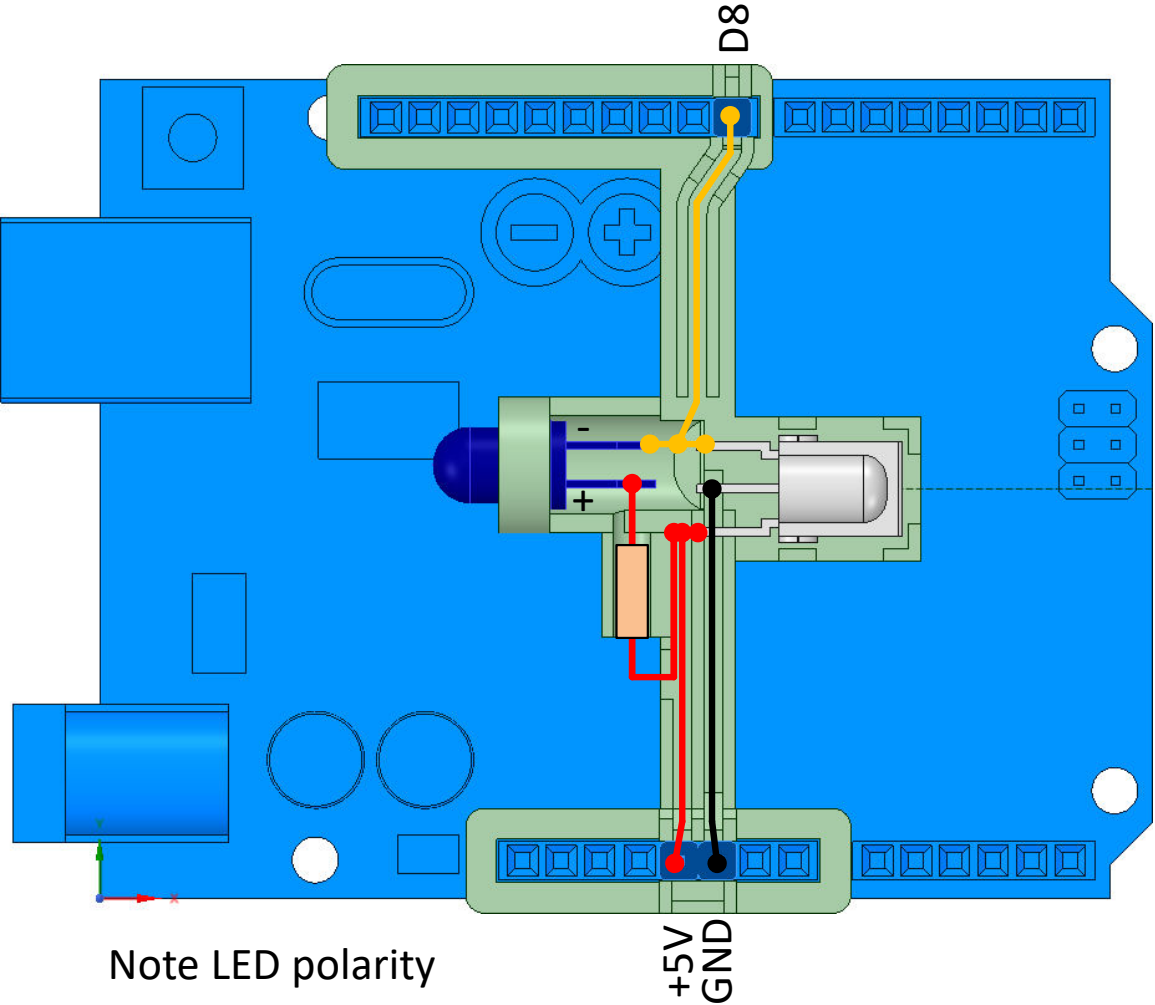
We will now connect this to
the Arduino board...







Wiring Diagram –IR Receiver Mount



Infrared Receiver Construction

