

## **TOOLS NEEDED OR RECOMMENDED**

### **Tools: GDV Controller and/or GDV Switch Board**

- 1) Good quality Soldering Iron (15 – 20 watts is what we used).  
“**WARNING...SOLDERING IRONS ARE VERY HOT**”
- 2) Solder... (water core is what we used).
- 3) Flux..... (water soluble is what we used).
- 4) Wire Cutters...4”
- 5) Needle nose pliers...4”
- 6) Small stiff bristle brush.(ass-atone)
- 7) Rubbing Alcohol.(for cleaning boards)
- 8) Clean/safe/ventilated work area to solder.
- 9) Small Phillips/flat screw driver.
- 10) Wire strippers or Exacto knife.

A Multimeter can be used for detecting any shorts during assembly and taking voltage readings once the PCB is completed and powered up.

The builder of this kit assumes all liability. There is no requirement of Compliance on the selling company or designer's.

This should be the basic items needed to complete the PCB assemblies. Some will find that they need more or less items to complete these assemblies.



### **Example of Tools needed or used to build All Controllers.**

All documentation, prints, drawings, or schematics originated at LittleHM,LLC have been checked for accuracy and are assumed to be correct at the time of release. LittleHM,LLC retains All Rights to make changes, updates, additions, modification or deletions as deemed necessary.

\*(22 Awg wire sold separately). The Home Depot.

[LittleHM, LLC, All Rights Reserved 2010 - 2015] Garage Door Valet®