|  |
| --- |
| Tools Required |
| Philip Screwdriver |
| Flathead Screwdriver |
| Chicago Electric 1/2 hammer drill |
| Needle nose Pliers |
| Wire Cutters |
| Wire Strippers |
| Pro Tech Heat Gun |
| 9/16 wrench |
| Oatey 0.6-in x 43-ft Plumber's Tape |
| Makita 10 in Compound Saw |
| 2 in Masking Tape |
| 2 in Duct Tape |
| Permanent Marker |
| LENOX 13-Piece Bi-Metal Arbored Hole Saw |
| COMOWARE 29-Piece Drill Bit Set, High-Speed Steel Black and Gold Finish with 135 Degree Split Point Tip, 1/16" to 1/2" x 64ths Increments |
| Measuring Tape |
| Krylon COLORmaxx Gloss Black Spray Paint and Primer In One |
| Dremel 4000-4/34 Variable Speed Rotary Tool Kit |
| Exacto knife |

|  |
| --- |
| Supplies |
| Ready-to-Assemble 22-Gauge Steel 2-Door Garage Base Cabinet (Husky) |
| 5 in. Black PP Caster Kit for Ready-to-Assemble Steel Garage Base Cabinets |
| Sopoby Heat Shrink Butt Connectors |
| G 1/2" Thread Hall Flowmeter Sensor |
| Brass 1/4" Barb X 1/4" NPT Male End Air Hose Pipe Fitting Threaded Connector Adapter |
| 12V 2A Power Supply AC Adapter, AC 100-240V to DC 12 Volt Transformers, 2.1mm X 5.5mm Wall Plug (12 Volt - 2amp - 2pack) |
| ELEGOO MEGA 2560 R3 Board ATmega2560 ATMEGA16U2 + USB Cable Compatible with Arduino IDE, RoHS Compliant |
| SNS 2W025-N08/DC12V 1/4"NPT Brass Electric Solenoid Valve Normally Closed Water, Air, Diesel |
| ELEGOO 4 Channel DC 5V Relay Module with Optocoupler Compatible with Arduino UNO R3 MEGA 2560 1280 DSP ARM PIC AVR STM32 Raspberry Pi 3 |
| Starter Kit UNO R3 Breadboard Jumper for Arduino Micro Controller ATMEGA328P |
| SunFounder Raspberry Pi RAB Holder Breadboard Kit with 830 Points solderless Circuit Board Raspberry Pi Holder for Arduino R3, Mega 2560 & Raspberry Pi 4B, 3B+, 3 Model B, 2 Model B and 1 Model B+ |
| DSD TECH HM-10 Master and Slave Bluetooth 4.0 LE iBeacon Module Compatible with iPhone and iPad with 4 PIN Dupont Cable for Arduino |
| TUOFENG 22 awg Solid Wire-Solid Wire Kit-6 different colored 30 Feet spools 22-gauge Jumper wire- Hook up Wire Kit |
| Southwire 100-ft 20/2 Solid Twisted Doorbell Wire |
| Rubber Grommet to Fit 1 3/8" Hole in 3/32" Thick Panel 1" Inside Opening QTY (2) |
| Hillman 0.375-in Rubber Grommet |
| 1/4-20 X 4 IN Flat Philips with Nuts QTY (4) |
| Yardsmith Brass 1-Way Restricted-Flow Water Shut-Off |
| Oatey 2-in Galvanized 2-hole Pipe Strap |
| 8093E Incredibly Heavy-Duty Steel Garage Storage/Medium Utility Hooks, 2 Pack |
| 1/4-20 X 1/2 IN Round Combo with Nuts |
| 2 in OD PVC Pipe |
| Scrap Metal 4 IN X 13 IN Aluminum Sheet 1/8 IN thick |
| 1/4" Stainless Steel Cross Barb 4 Way Co2 Splitter |
| Hose Clamp, 20 Pack Stainless Steel Adjustable 6-12mm Size Range Worm Gear Hose Clamp |
| Tool Daily Pressure Washer Siphon Hose and Filter for Soap and Chemical Injector, 10 Feet Tubing |
| Gardner Bender 5-Pack 3/8-in Plastic Non-Insulated Cable Staple QTY (3 Pack) |
| Hillman #6-32 x 1/2-in Phillips-Drive Machine Screws |
| APIELE 19mm Latching Push Button Switch 12V DC Angel Eye Halo Ring LED Metal 0.74" 1NO1NC SPDT with Wire Socket Plug |
| Hillman #8 Zinc-Plated Standard (SAE) Flat Washer |
| Simply Put 11.1875-in W x 19.375-in H 2-Tier Pull Out Metal Cleaning Caddy |