





























# Parts List

| Qty. | Part                  | Image   | ID | Part # |
|------|-----------------------|---|----|--------|
| 1    | Rover Body            | NA  | NA | 6SCRB  |
| 1    | Base Grid             | NA  | NA | 6SCBG  |
| 2    | 1-Snap Wire           |    | 1  | 6SC01  |
| 6    | 2-Snap Wire           |    | 2  | 6SC02  |
| 2    | 3-Snap Wire           |    | 3  | 6SC03  |
| 1    | 4-Snap Wire           |    | 4  | 6SC04  |
| 1    | 5-Snap Wire           |    | 5  | 6SC05  |
| 1    | 6-Snap Wire           |    | 6  | 6SC06  |
| 1    | 7-Snap Wire           |    | 7  | 6SC07  |
| 1    | 0.02 microF Capacitor |    | C1 | 6SCC1  |
| 2    | 100 microF Capacitor  |    | C4 | 6SCC4  |
| 1    | White LED             |   | D4 | 6SCD4  |
| 1    | 100 Ohm Resistor      |  | R1 | 6SCR1  |
| 4    | 1K Ohm Resistor       |  | R2 | 6SCR2  |
| 1    | Slide Switch          |  | S1 | 6SCS1  |
| 1    | Motor Control         |  | U8 | 6SCU8  |
| 1    | Horn                  |  | W1 | 6SCW1  |
| 1    | Smart Module          |  | NA | NA     |

| Qty. | Part                 | Image   | ID | Part # |
|------|----------------------|---|----|--------|
| 1    | Selector             |  | S8 | 6SCS8  |
| 1    | Press Switch         |  | S2 | 6SCS2  |
| 1    | Phototransistor      |  | Q4 | 6SCQ4  |
| 1    | Jumper Wire (Orange) |  | NA | 6SCJ3A |
| 1    | Jumper Wire (Yellow) |  | NA | 6SCJ3B |
| 1    | Jumper Wire (Green)  |  | NA | 6SCJ3C |
| 1    | Jumper Wire (Blue)   |  | NA | 6SCJ3D |
| 1    | Jumper Wire (Gray)   |  | NA | 6SCJ3E |
| 1    | Jumper Wire (White)  |  | NA | 6SCJ3F |

## OPTIONAL COMPONENTS

| Qty. | Part               | Image   | ID  | Part #    |
|------|--------------------|---|-----|-----------|
| 1    | Programmable Fan   |   | M8  | 6SCM8     |
| 1    | Speaker            |  | SP  | 6SCSP     |
| 1    | NPN Transistor     |  | Q2  | 6SCQ2     |
| 1    | Color Changing LED |  | D8  | 6SCD8     |
| 1    | Slow Changing LED  |  | D12 | 6SCD12    |
| 1    | 3D Snap            | NA  | NA  | 6SC3DSNAP |

Each kit also includes a USB cable and wall power adapter. Optional components are dependent on the customizations requested from The Smart Factory @ Wichita.

For issues with the Smart Module, please visit The Smart Factory @ Wichita website at [thesmartfactory.io](http://thesmartfactory.io). For all other Snap Circuits® components, please contact Elenco® Electronics Customer Support via [elenco.com](http://elenco.com) or by emailing [support@elenco.com](mailto:support@elenco.com).