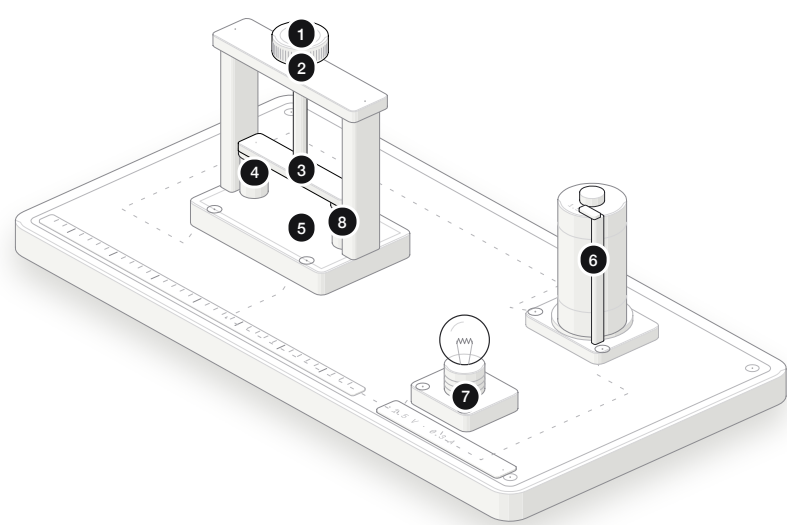


Push button: how a switch closes a circuit

AN-003



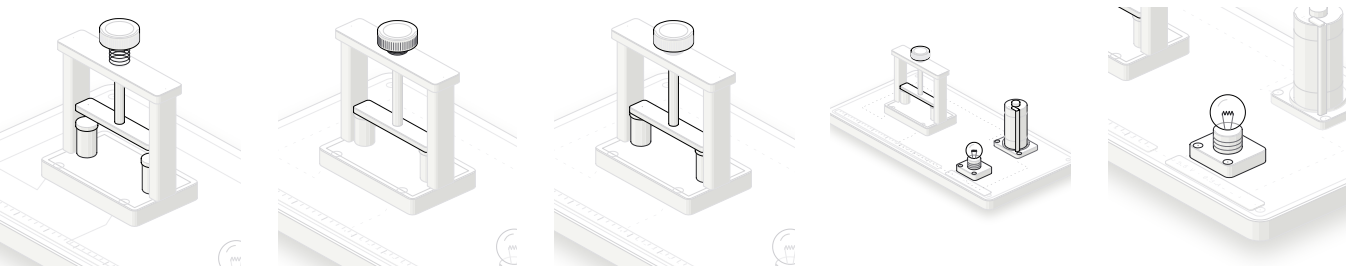
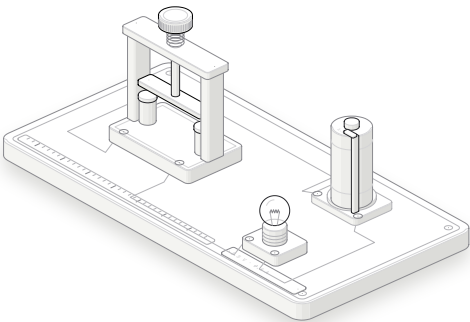
PARTS

- 01 Cap
- 02 Return spring
- 03 Copper bridge
- 04 Contact posts
- 05 Frame and base
- 06 1.5 V cell
- 07 Bulb
- 08 Wires

SPECIFICATION

Cell	1.5 V
Current	0.30 A when closed
Power	0.45 W
Travel	7 px to contact
Action	Momentary, spring return

RELEASED



01
The loop is open

02
Press the cap

03
The bridge lands

04
Current goes round

05
The bulb lights