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| --- | --- | --- | --- |
| Part Name | Materials with which part is made up of | Description | Quantity of the parts required |
| Actuator | --- | Servo motor (9V-12V) | 4 |
| Mechanical Part | Acrylic / polymers | Fore limb(3cm-5cm) and hind limb(5cm-7cm) | 4+4 |
| Main body | Polymer/Acrylic | Top(15cm\*5cm),Base (15cm\*5cm)and lateral sides on both sides (15cm\*3cm)(3cm\*5cm) | 1+1+2+2 |
| Nuts and bolts | Metal | (3 cm-5 cm),(2 cm – 3 cm) | 6+6 |
| Indicator | --- | LED Lights | 4 |
| Conection Cable | PVC | Jumper Wires ( 10cm) | 15 |