



Leg

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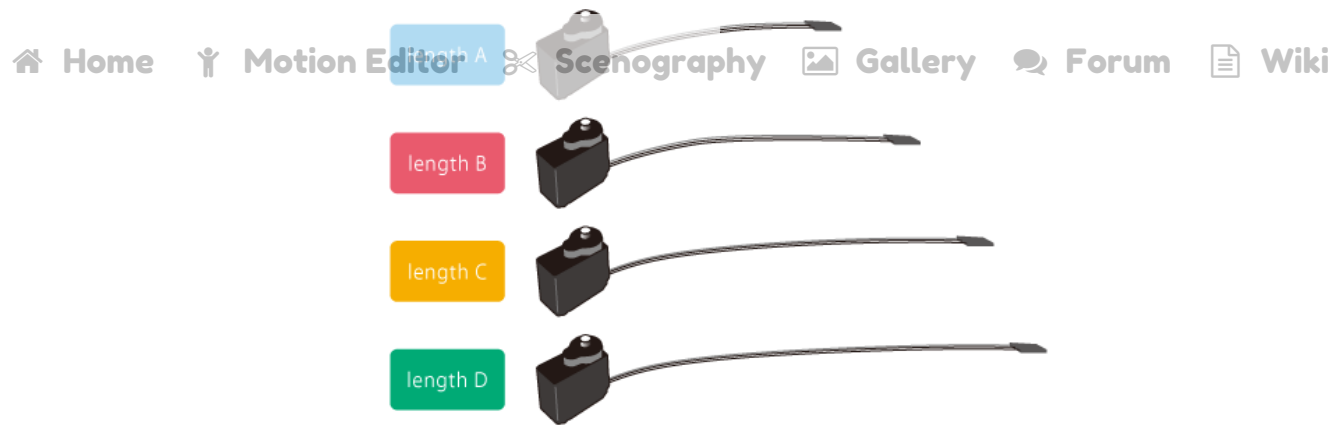
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Parts List

Parts list of the left leg is enumerated below. If you would like to assemble the right leg, please use parts which have '\_mirror' suffix or no suffix.

Name	Q'ty
<a href="https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_horn.stl">serve_horn.stl</a> [https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_horn.stl]	4
<a href="https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_assem_type2.stl">servo_assem_type2.stl</a> [https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_assem_type2.stl]	1
<a href="https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_assem_type2_mirror.stl">servo_assem_type2_mirror.stl</a> [https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_assem_type2_mirror.stl]	1
<a href="https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_bracket_knee_mirror.stl">servo_bracket_knee_mirror.stl</a> [https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_bracket_knee_mirror.stl]	1
<a href="https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_bracket_shin_mirror.stl">servo_bracket_shin_mirror.stl</a> [https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_bracket_shin_mirror.stl]	1
<a href="https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_bracket_ankle_1_mirror.stl">servo_bracket_ankle_1_mirror.stl</a> [https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_bracket_ankle_1_mirror.stl]	1
<a href="https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_bracket_ankle_2_mirror.stl">servo_bracket_ankle_2_mirror.stl</a> [https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_bracket_ankle_2_mirror.stl]	1
<a href="https://github.com/plenprojectcompany/PLEN2/blob/master/stl/foot_mirror.stl">foot_mirror.stl</a> [https://github.com/plenprojectcompany/PLEN2/blob/master/stl/foot_mirror.stl]	1
Servo Motor (Length B)	2
Servo Motor (Length C)	1
Servo Motor (Length D)	2



Print Detail

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Assembling Process

Parts List

## Thigh

**Attention!:** In assembling the left thigh, you should use `servo_assem_type2_mirror.stl`. But in assembling the other thigh, you should use `servo_assem_type2.stl`.

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**Knee**



## Upper Foot

**Attention!:** In assembling the left upper foot, you should use `servo_assem_type2.stl`. But in assembling the other upper foot, you should use `servo_assem_type2_mirror.stl`.



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## Lower Foot

**Attention!:** If you assemble plastic cast parts, this step has already been completed.

## Merge Parts

**Attention!:** Before to merge the parts, you should connect servos' cables and the control-board. When it was completed, please turn on both switches and keep the status.

**Attention!:** Please connect the white wire which is owned by a servo to inside of the control-board.

**Attention!:** Attach a servo-horn to the left thigh. At that time, please check it is placed approximately parallel to edge of the servo.

**Attention!:** Attach a servo-horn to the left knee. At that time, please check it is placed approximately parallel to edge of the servo.

**Attention!:** Attach a servo-horn to the left upper foot. At that time, please check it is placed approximately parallel to edge of the servo.

**Attention!:** In merging the left shin and the left upper foot, servos' cables are passed through inside the left shin.

**Attention!:** Attach a servo-horn to the left upper foot. At that time, please check it is placed approximately parallel to edge of the servo.

## Finished Leg

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