



Body

Table of Contents

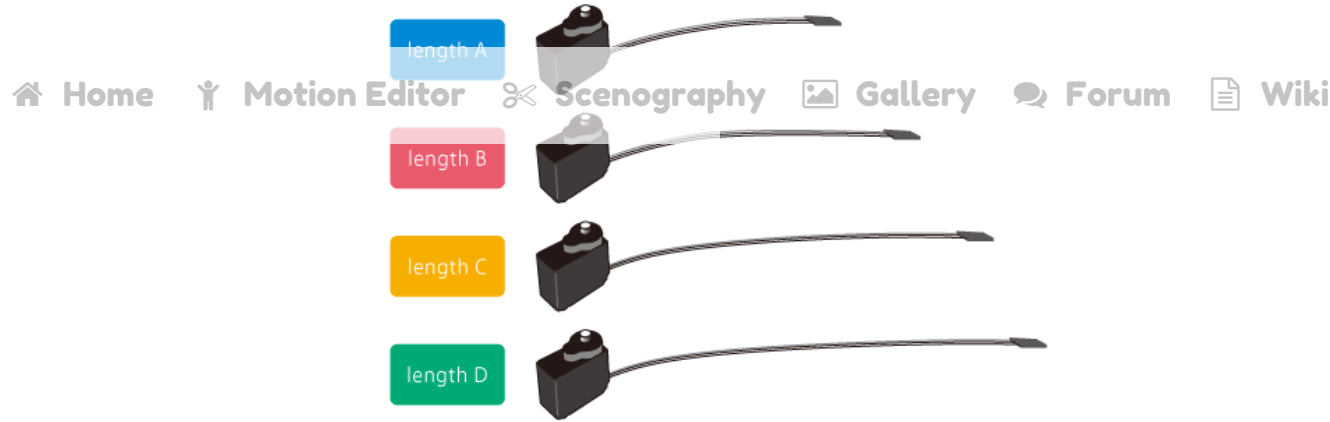
- 1. [Firmware Installation](#)
- 2. [Connect a Battery](#)
- 3. [Arm](#)
- 4. [Leg](#)
- 5. [Head](#)
- 6. [Body](#) **Current section**
- 7. [Merge the Parts](#)
- 8. [Attach Covers](#)
- 9. [Tuning Up Home Positions](#)

Prev < [Head](#)
Next > [Merge the Parts](#)

Parts List

Parts list of the body is enumerated below.

Name	Q'ty
body_middle.stl [https://github.com/plenprojectcompany/PLEN2/blob/master/stl/body_middle.stl]	1
servo_bracket.stl [https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_bracket.stl]	2
servo_bracket_mirror.stl [https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_bracket_mirror.stl]	2
servo_fixer.stl [https://github.com/plenprojectcompany/PLEN2/blob/master/stl/servo_fixer.stl]	1
Servo Motor (Length A)	2
Servo Motor (Length B)	2
Low Head Screw	4
Screw	2
Finished Head	1
Control Board with Power Supply	1



Print Detail

[Body](#)

Assembling Process

Parts List

Attach Servos

Attention!: Servos' cables are passed through inside the body's gap.

Attach the Finished Head

Attention!: Head-board's cable is passed through inside the body's gap.

Attach Spacer for Servos

Attach the Control Board

Attention!: Control-board's cable is passed through inside the body's gap.

Attention!: Please use normal screws to attach the control-board.

Attach the Brackets

Attention!: Before to attach the brackets, 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-bracket to the body. At that time, please check it is placed approximately parallel to edge of the body.

Attention!: Attach a servo-bracket (mirror) to the body. At that time, please check it is placed approximately parallel to edge of the body.

Attention!: Attach a servo-bracket to the body. At that time, please check it is placed approximately parallel to edge of the body.

Attention!: Attach a servo-bracket (mirror) to the body. At that time, please check it is placed approximately parallel to edge of the body.

Finished Body

Prev < Head

Next > Merge the Parts

tutorials/plen2/body.txt · Last modified: 2016/04/21 19:39 (external edit)