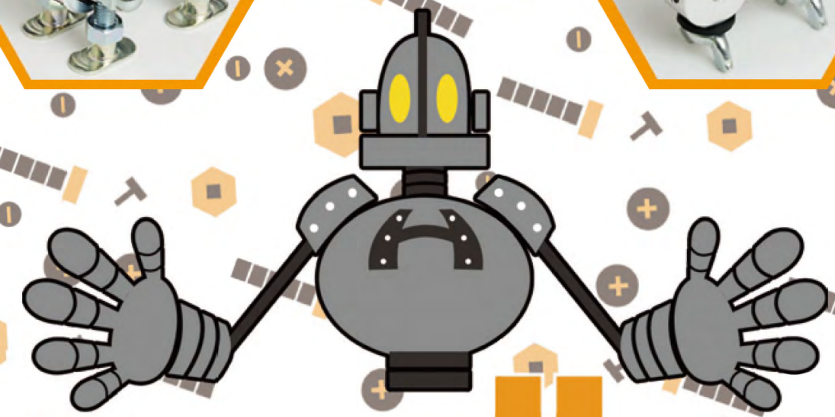
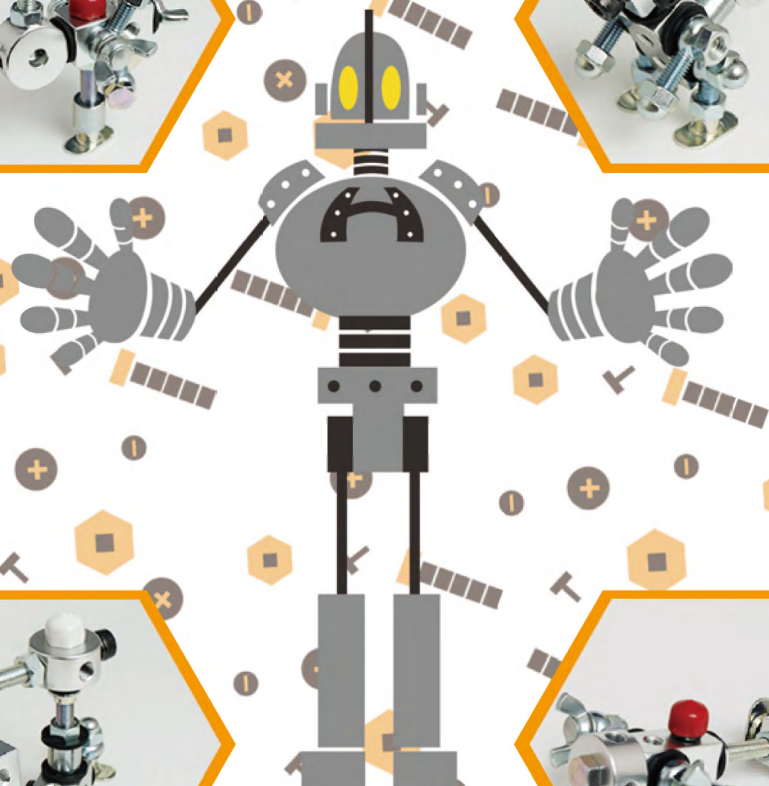
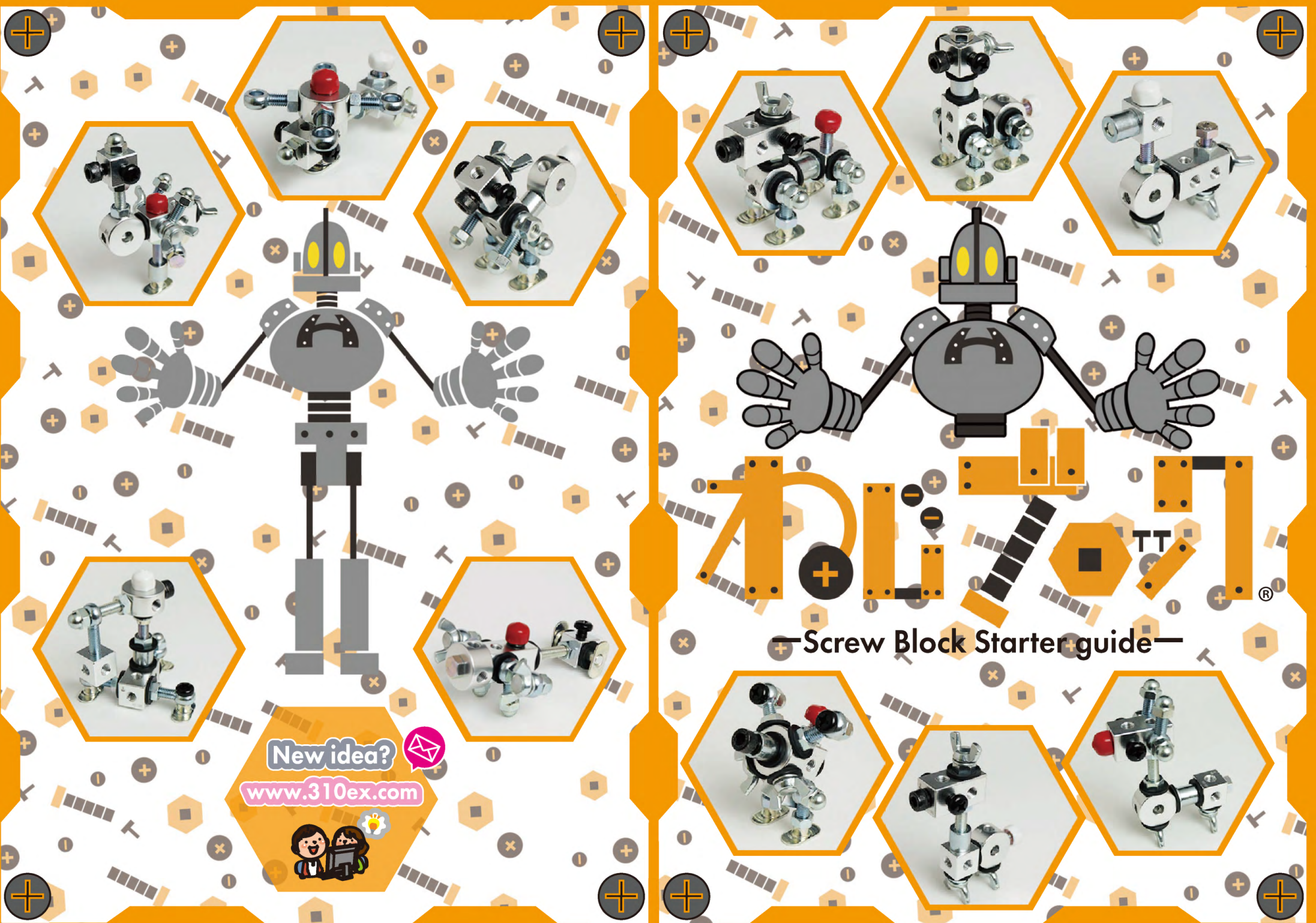
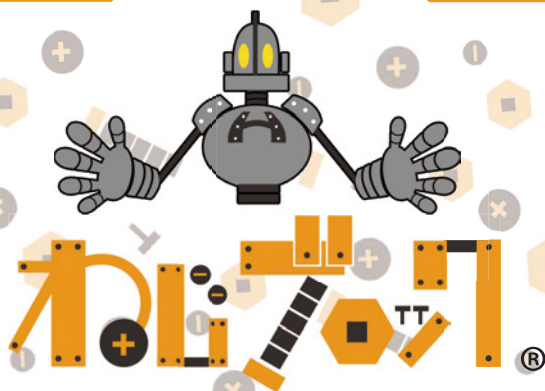


Screw Block Starter guide



New idea?
www.310ex.com





Screw Block Starter Guide

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2P Introduction

<Building instructions>

3-4P

1. Dog

5-6P

2. Alpaca

7-8P

3. Horse

9-10P

4. Crab

11-12P

5. Giraffe

13-14P

6. Reindeer

15-16P

7. Flamingo

17-18P

8. Helicopter

19-20P

9. Squirrel

21-22P

10. Crane

23-24P

11. Skater

25-26P

12. Light Aircraft

<For Ages 15 and up>

⚠
《Caution》



To guardians ; Please read carefully.

Choking hazard. Small parts.

0-3 Not for Children especially under 3 years.

⚠
《Warning》



This product is designed for specific and intended use.

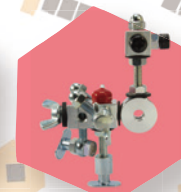
Contents

Please make sure all the parts are available before you start.

※Contact us for damage or missing parts.

1. Square Block 20 x 1	2. Square Block 20-40 x 1	3. Round Nut $\Phi 30-16$ x 1	4. Wing Bolt M8x12 x 3	5. Hex Bolt M8x20 x 1	6. Hex Bolt M8x50 x 1
7. (+) Pan Screw M8x12 x 2	8. Socket Cap M8x10 x 1	9. Eye Bolt M8x30 x 4	10. Thread Rod M8x20 x 3	11. Thread Rod M8x50 x 1	12. Hex Nut M8 x 5
13. Round Nut (Weld Boss) M8-15-15 x 1	14. Weld Nut-F M8 x 4	15. Rubber Washer M8x20x2.0 x 8	16. Bolt Cover M8 Red/White x 1	17. Flat Washer M8x18x1.6 x 1	18. Domed Nut M8 x 4

※The standard of the fasteners are JIS, based M8x1.25



Customer Service



310express
- A Div. of SAIMA CORP -



<http://www.310ex.com>
e-mail: info@310ex.com





1."Dog"

Image

<Front>



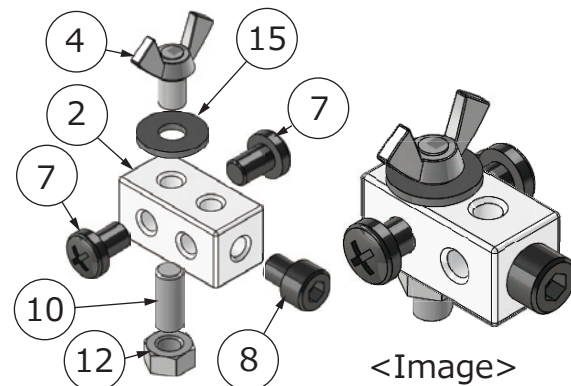
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Parts list

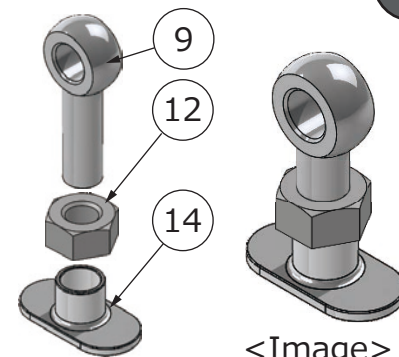
No.	Part Name	P/U
1	Square Block 20	1
2	Square Block 20 — 40	1
3	Round Nut $\Phi 30 - 16$	1
4	Wing Bolt M8 x 12	1
5	Hex Bolt M8 x 20	1
6	Hex Bolt M8 x 50	1
7	(+)Pan Screw M8 x 12	2
8	Socket Cap M8 x 10	1
9	Eye Bolt M8 x 30	4
10	Thread Rod M8 x 20	3
11	Thread Rod M8 x 50	1
12	Hex Nut M8	5
13	Round Nut (Weld Boss) M8-15-15	1
14	Weld Nut — F M8	4
15	Rubber Washer M8 x 20 x 2.0	8
16	Bolt Cover M8 (Red)	1
17	Flat Washer M8 x 18 x 1.6	1
18	Domed Nut M8	4

1. Head Section



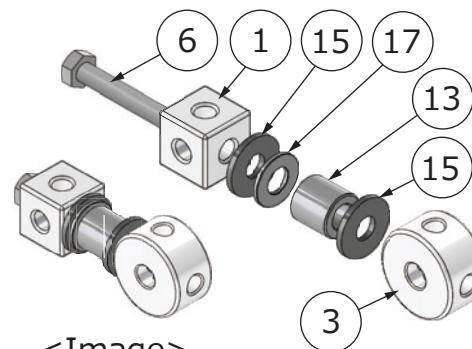
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2. Leg Section (x 4)



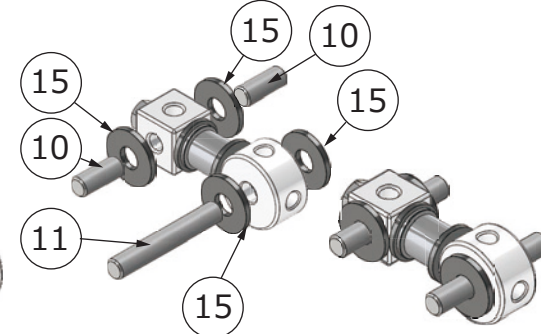
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3. Body Section①



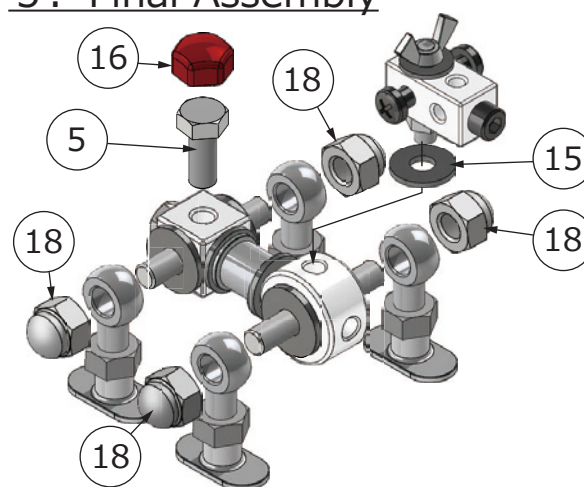
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4. Body Section②



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5. Final Assembly



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※Pay attention not to fasten too tight, it will be hard to remove again.

2."Alpaca "

Image

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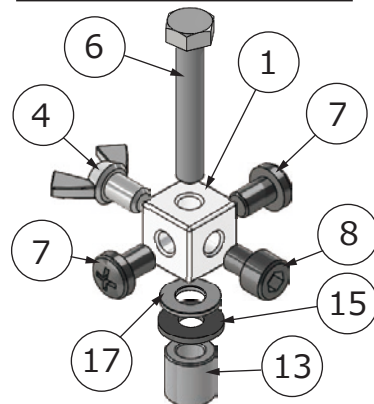
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Parts List

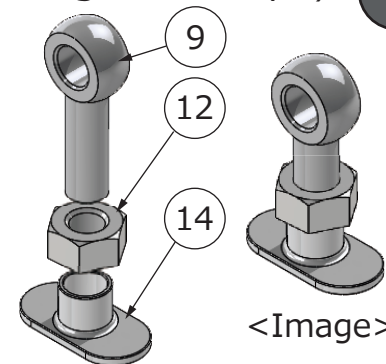
No.	Part Name	P/U
1	Square Block 20	1
2	Square Block 20 — 40	1
3	Round Nut $\Phi 30 - 16$	1
4	Wing Nut M8 x 12	1
5	Hex Bolt M8 x 20	1
6	Hex Bolt M8 x 50	1
7	(+)Pan Screw M8 x 12	2
8	Socket Cap M8 x 10	1
9	Eye Bolt M8 x 30	4
10	Thread Rod M8 x 20	3
11	Thread Rod M8 x 50	1
12	Hex Nut M8	5
13	Round Nut (Weld Boss) M8-15-15	1
14	Weld Nut — F M8	4
15	Rubber Washer M8 x 20 x 2.0	8
16	Bolt Cover M8 (White)	1
17	Flat Washer M8 x 18 x 1.6	1
18	Domed Nut M8	4

1. Head Section



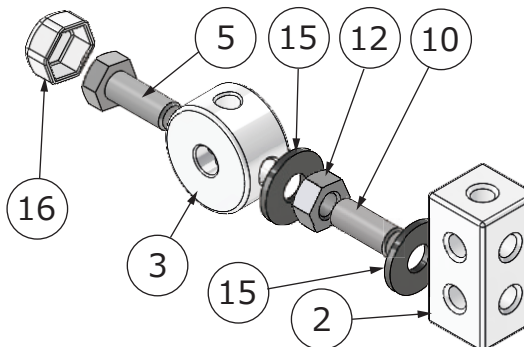
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2. Leg Section (x4)



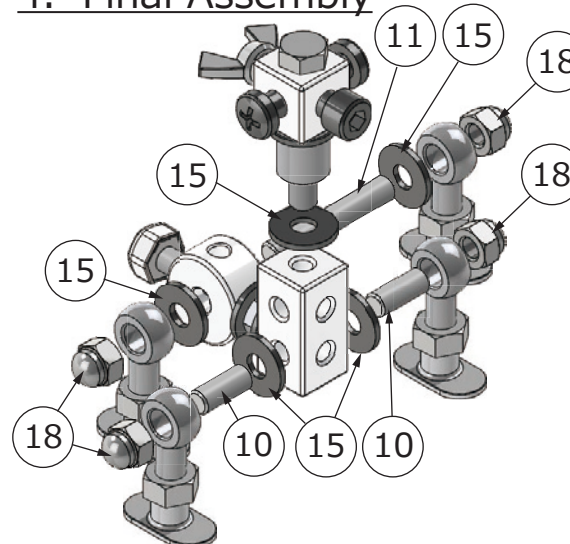
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3. Body Section



<Image>

4. Final Assembly



<Image>

※Pay attention not to fasten too tight, it will be hard to remove again.

3."Horse "

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<Front>



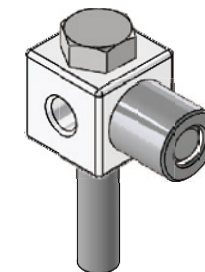
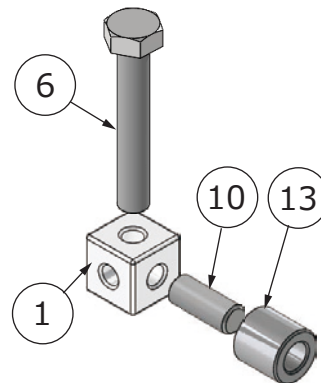
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Parts list

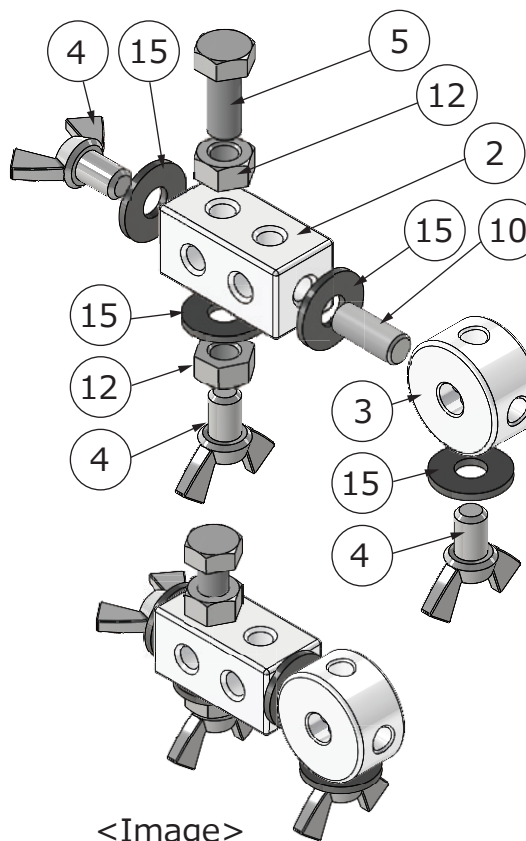
No.	Part Name	P/U
1	Square Block 20	1
2	Square Block 20 — 40	1
3	Round Nut $\Phi 30$ — 16	1
4	Wing Bolt M8 x 12	3
5	Hex Bolt M8 x 20	1
6	Hex Bolt M8 x 50	1
7	(+) Pan Screw M8 x 12	0
8	Socket Cap M8 x 10	0
9	Eye Bolt M8 x 30	0
10	Thread Rod M8 x 20	2
11	Thread Rod M8 x 50	0
12	Hex Nut M8	3
13	Round Nut (Weld Boss) M8-15-15	1
14	Weld Nut — F M8	0
15	Rubber Washer M8 x 20 x 2.0	4
16	Bolt Cover M8 (White)	1
17	Flat Washer M8 x 18 x 1.6	0
18	Domed Nut M8	0

1. Head Section



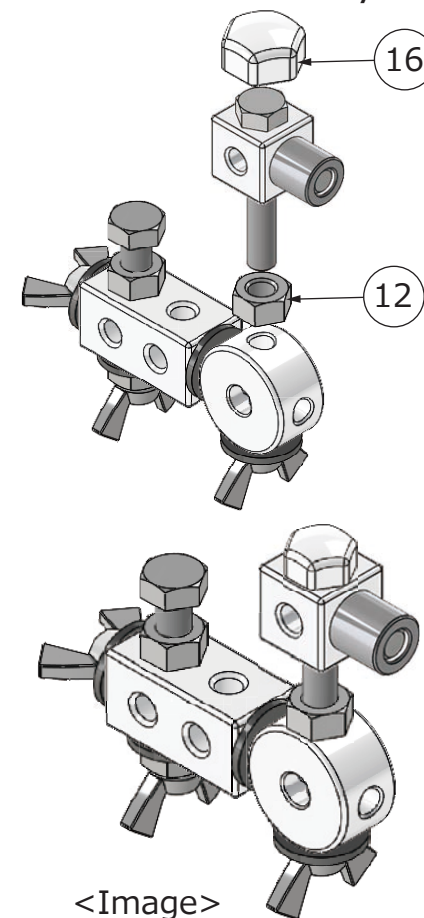
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2. Body Section



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3. Final Assembly



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※Pay attention not to fasten too tight, it will be hard to remove again.



4."Crab "

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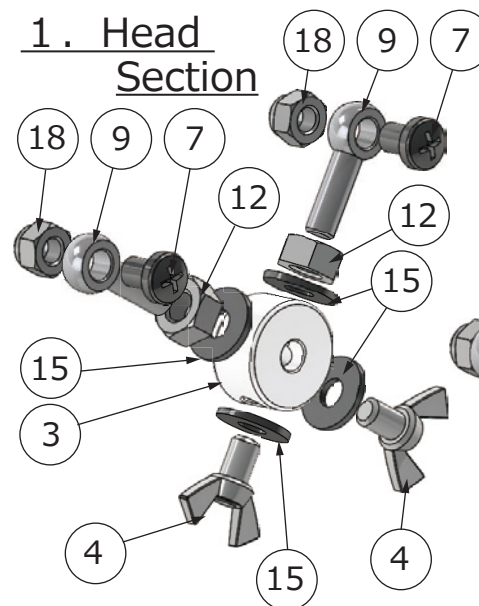
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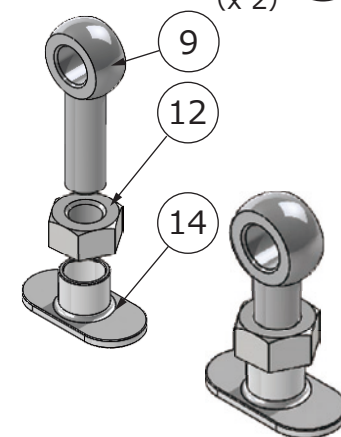
Parts list

No.	Part Name	P/U
1	Square Block 20	0
2	Square Block 20 — 40	1
3	Round Nut $\Phi 30 - 16$	1
4	Wing Bolt M8 x 12	2
5	Hex Bolt M8 x 20	1
6	Hex Bolt M8 x 50	1
7	(+)Pan Screw M8 x 12	2
8	Socket Cap M8 x 10	1
9	Eye Bolt M8 x 30	4
10	Thread Rod M8 x 20	0
11	Thread Rod M8 x 50	1
12	Hex Nut M8	5
13	Round Nut (Weld Boss) M8-15-15	1
14	Weld Nut — F M8	2
15	Rubber Washer M8 x 20 x 2.0	7
16	Bolt Cover M8 (Red)	1
17	Flat Washer M8 x 18 x 1.6	1
18	Domed Nut M8	4

1. Head Section



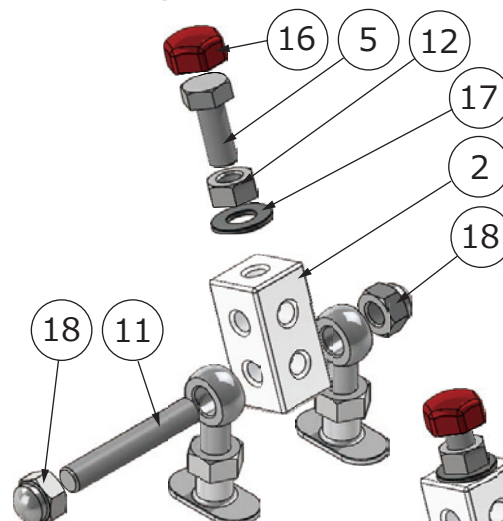
2. Leg Section (x 2)



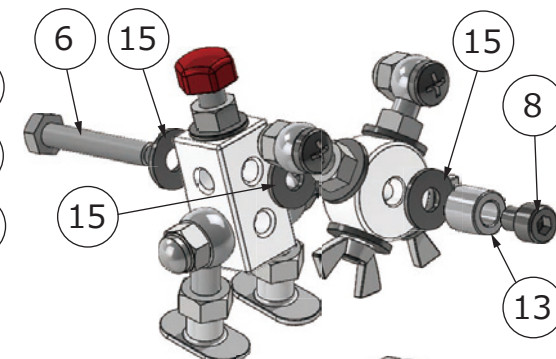
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3. Body Section



4. Final Assembly



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※Pay attention not to fasten too tight, it will be hard to remove again.



5."Giraffe "

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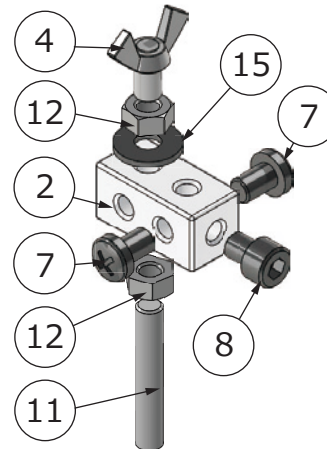
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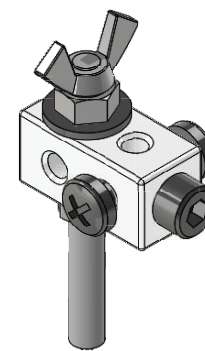
Parts list

No.	Part Name	P/U
1	Square Block 20	1
2	Square Block 20 — 40	1
3	Round Nut $\Phi 30 - 16$	1
4	Wing Bolt M8 x 12	3
5	Hex Bolt M8 x 20	0
6	Hex Bolt M8 x 50	1
7	(+) Pan Screw M8 x 12	2
8	Socket Cap M8 x 10	1
9	Eye Bolt M8 x 30	0
10	Thread Rod M8 x 20	0
11	Thread Rod M8 x 50	1
12	Hex Nut M8	3
13	Round Nut (Weld Boss) M8-15-15	1
14	Weld Nut — F M8	0
15	Rubber Washer M8 x 20 x 2.0	4
16	Bolt Cover M8 (White)	1
17	Flat Washer M8 x 18 x 1.6	0
18	Domed Nut M8	0

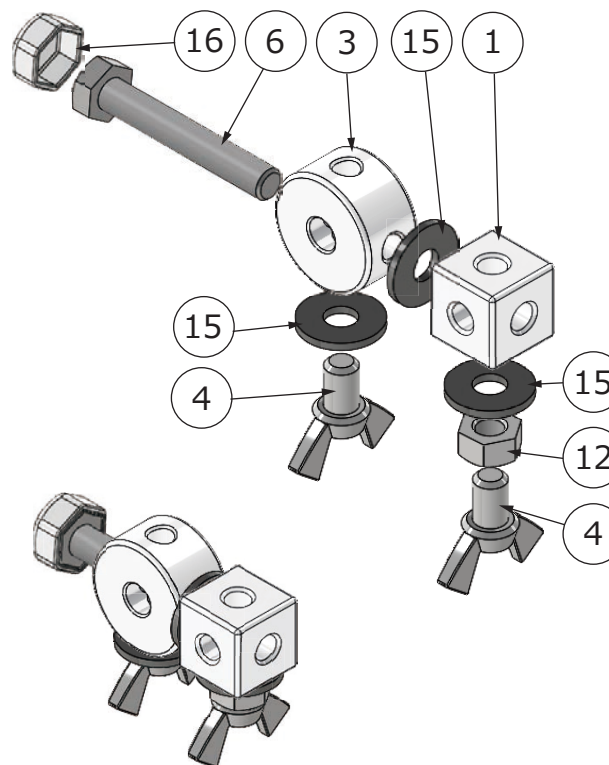
1. Head Section



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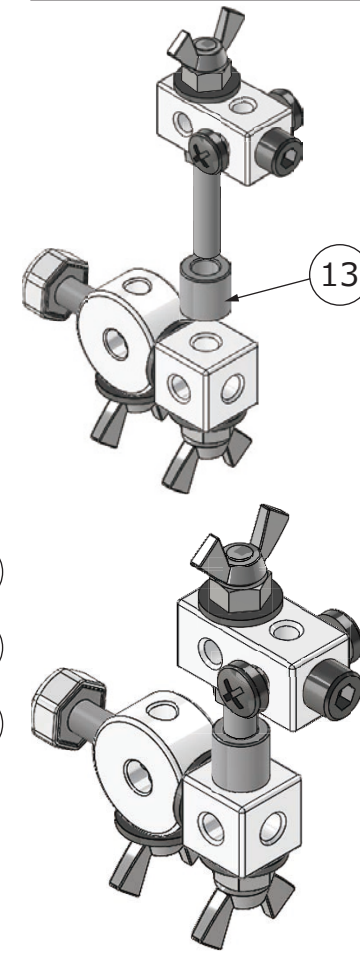


2. Body Section



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3. Final Assembly



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※Pay attention not to fasten too tight, it will be hard to remove again.

6."Reindeer"

Image

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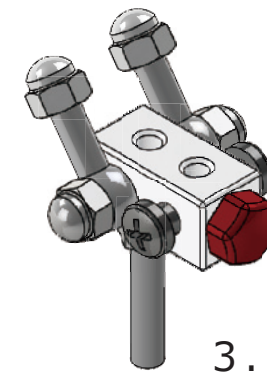
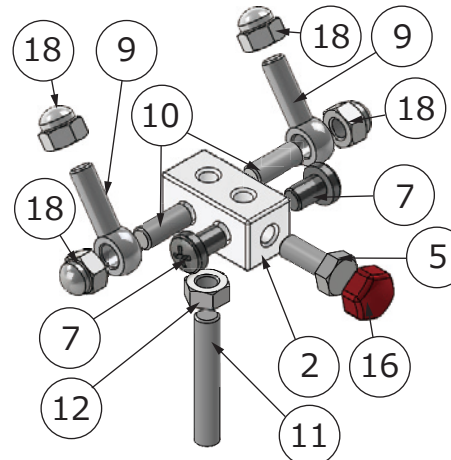
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Parts list

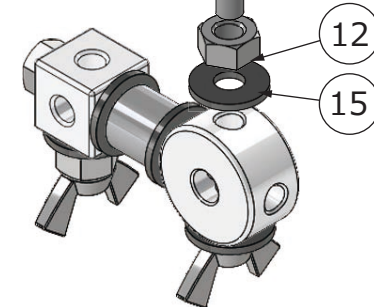
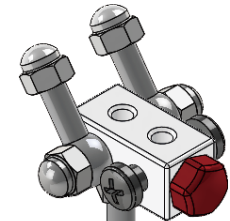
No.	Part Name	P/U
1	Square Block 20	1
2	Square Block 20 — 40	1
3	Round Nut $\Phi 30 - 16$	1
4	Wing Bolt M8 x 12	2
5	Hex Bolt M8 x 20	1
6	Hex Bolt M8 x 50	1
7	(+)Pan Screw M8 x 12	2
8	Socket Cap M8 x 10	0
9	Eye Bolt M8 x 30	2
10	Thread Rod M8 x 20	2
11	Thread Rod M8 x 50	1
12	Hex Nut M8	3
13	Round Nut (Weld Boss) M8-15-15	1
14	Weld Nut — F M8	0
15	Rubber Washer M8 x 20 x 2.0	5
16	Bolt Cover M8 (Red)	1
17	Flat Washer M8 x 18 x 1.6	1
18	Domed Nut M8	4

1. Head Section

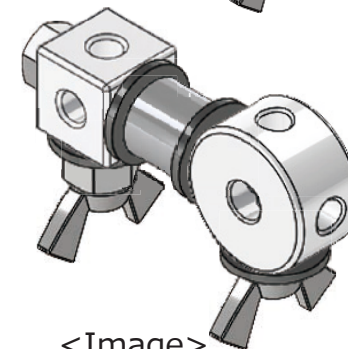
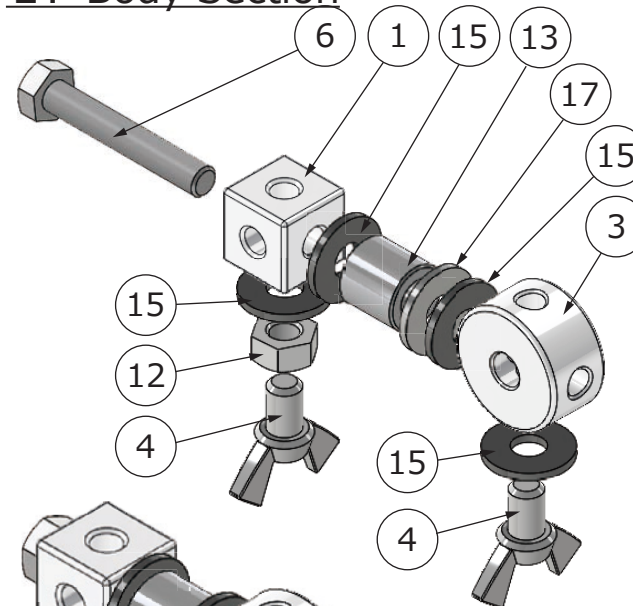


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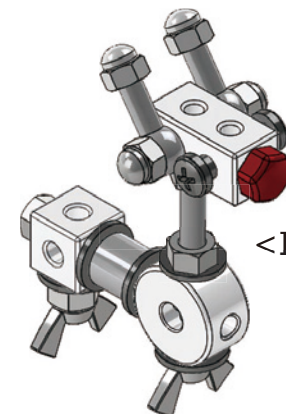
3. Final Assembly



2. Body Section



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※Pay attention not to fasten too tight, it will be hard to remove again.

7." Flamingo "

Image

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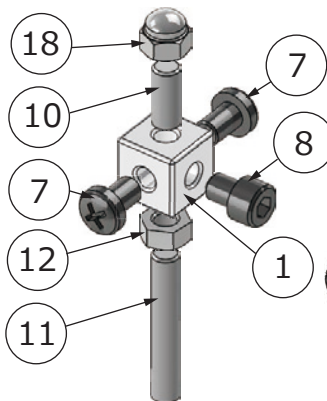
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Parts list

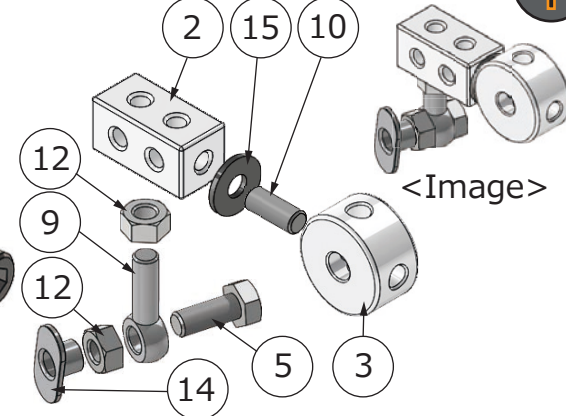
No.	Part Name	P/U
1	Square Block 20	1
2	Square Block 20 — 40	1
3	Round Nut $\Phi 30 - 16$	1
4	Wing Bolt M8 x 12	3
5	Hex Bolt M8 x 20	1
6	Hex Bolt M8 x 50	1
7	(+) Pan Screw M8 x 12	2
8	Socket Cap M8 x 10	1
9	Eye Bolt M8 x 30	3
10	Thread Rod M8 x 20	3
11	Thread Rod M8 x 50	1
12	Hex Nut M8	5
13	Round Nut (Weld Boss) M8-15-15	1
14	Weld Nut — F M8	2
15	Rubber Washer M8 x 20 x 2.0	2
16	Bolt Cover M8 (Red)	1
17	Flat Washer M8 x 18 x 1.6	0
18	Domed Nut M8	3

1. Head Section



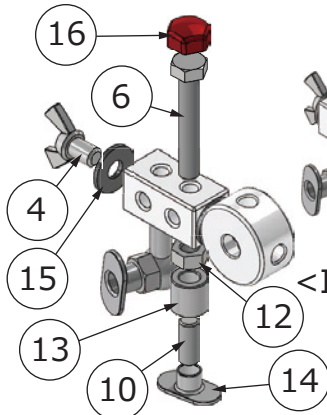
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2. Body1 & Leg Section



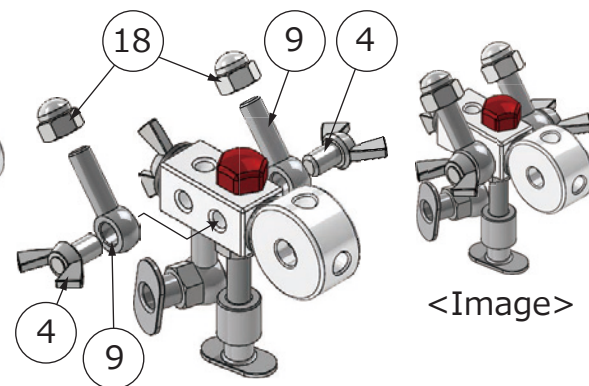
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3. Body Section 2



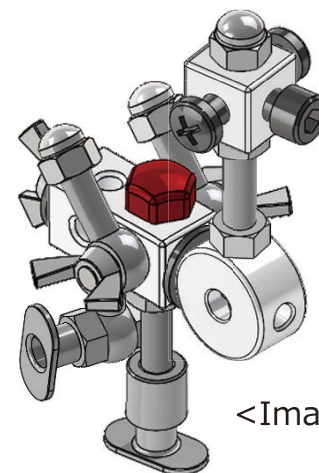
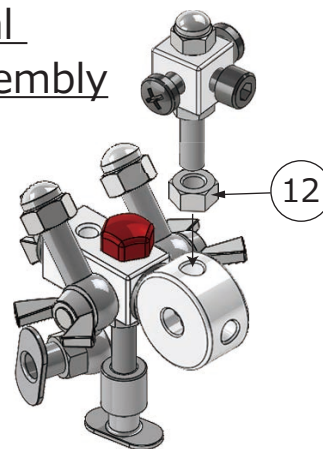
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4. Body Section 3



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5. Final Assembly



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※Pay attention not to fasten too tight, it will be hard to remove again.

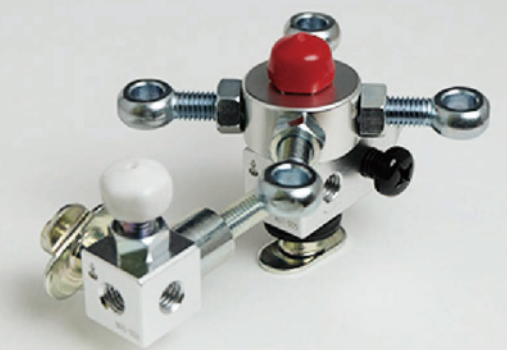
8." Helicopter "

Image

<Front>



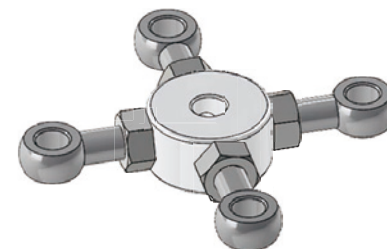
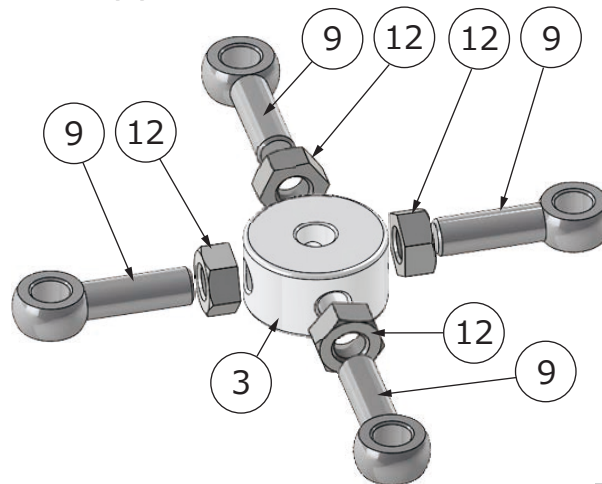
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Parts list

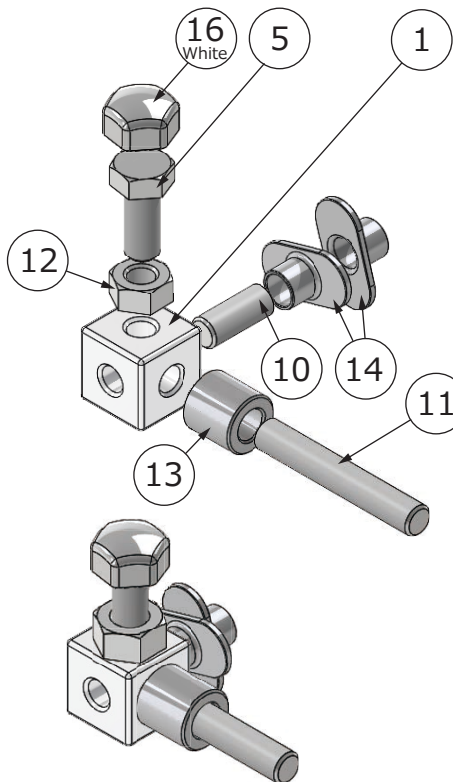
No.	Part Name	P/U
1	Square Block 20	1
2	Square Block 20 — 40	1
3	Round Nut $\Phi 30 - 16$	1
4	Wing Bolt M8 x 12	0
5	Hex Bolt M8 x 20	1
6	Hex Bolt M8 x 50	1
7	(+) Pan Screw M8 x 12	2
8	Socket Cap M8 x 10	0
9	Eye Bolt M8 x 30	4
10	Thread Rod M8 x 20	2
11	Thread Rod M8 x 50	1
12	Hex Nut M8	5
13	Round Nut (Weld Boss) M8-15-15	1
14	Weld Nut — F M8	3
15	Rubber Washer M8 x 20 x 2.0	2
16	Bolt Cover M8 (Red/White)	1 each.
17	Flat Washer M8 x 18 x 1.6	1
18	Domed Nut M8	1

1. Upper Unit



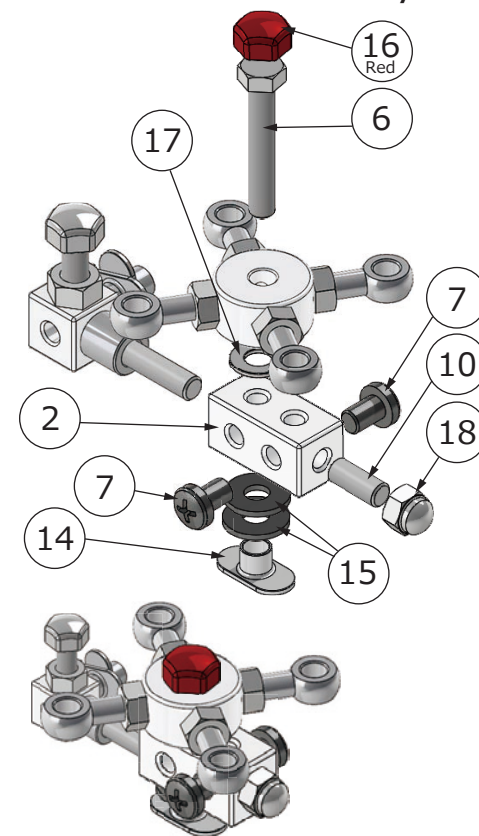
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2. Rear Unit



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3. Final Assembly



<Image>

※Pay attention not to fasten too tight, it will be hard to remove again.



9." Squirrel "

Image

<Front>



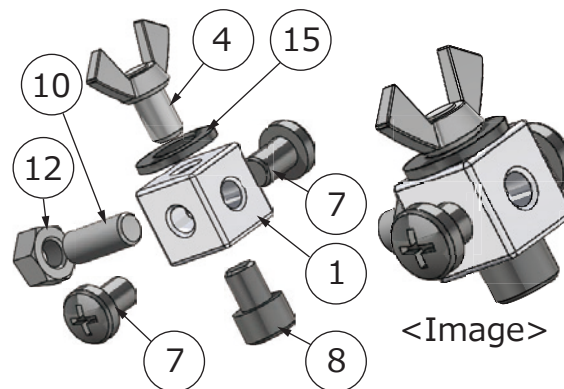
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Parts list

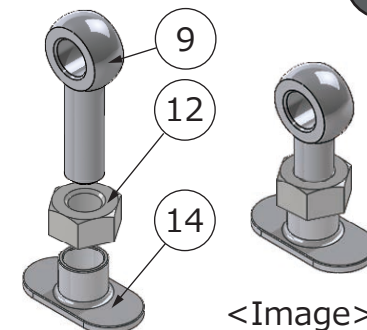
No.	Part Name	P/U
1	Square Block 20	1
2	Square Block 20 — 40	1
3	Round Nut $\Phi 30 - 16$	1
4	Wing Bolt M8 x 12	1
5	Hex Bolt M8 x 20	0
6	Hex Bolt M8 x 50	1
7	(+) Pan Screw M8 x 12	2
8	Socket Cap M8 x 10	1
9	Eye Bolt M8 x 30	4
10	Thread Rod M8 x 20	3
11	Thread Rod M8 x 50	1
12	Hex Nut M8	5
13	Round Nut (Weld Boss) M8-15-15	1
14	Weld Nut — F M8	2
15	Rubber Washer M8 x 20 x 2.0	6
16	Bolt Cover M8 (White)	1
17	Flat Washer M8 x 18 x 1.6	0
18	Domed Nut M8	4

1. Head Section



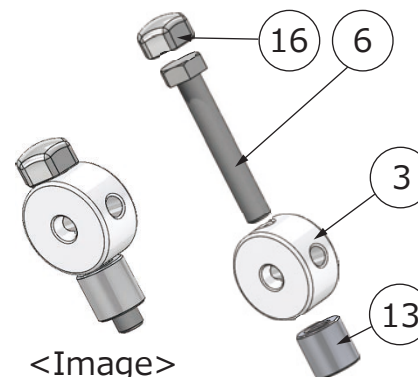
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2. Leg Section (x2)



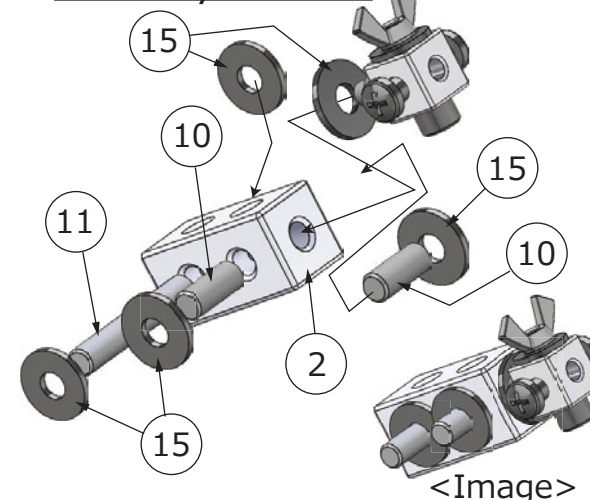
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3. Rear Section



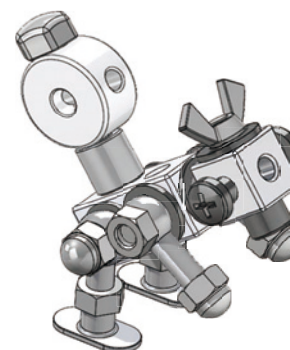
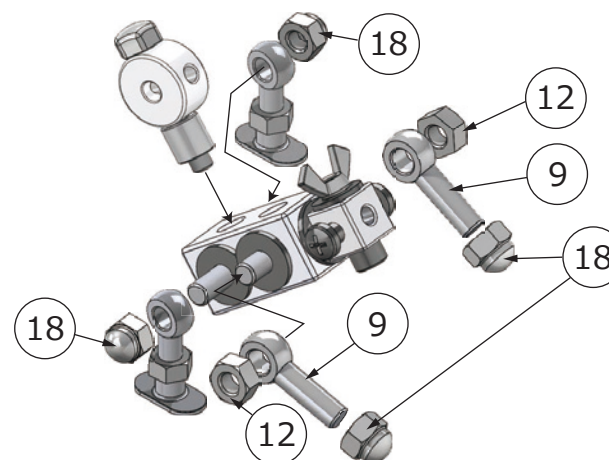
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4. Body Section



<Image>

5. Final Assembly



<Image>

※Pay attention not to fasten too tight, it will be hard to remove again.



10."Crane "

Image

<Front>



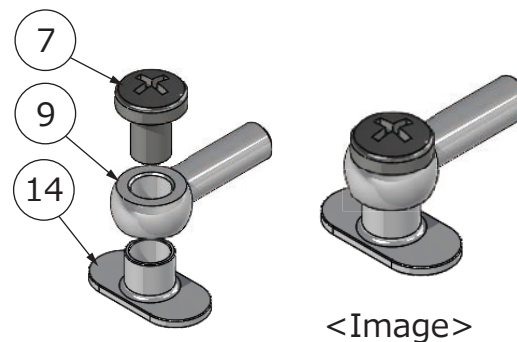
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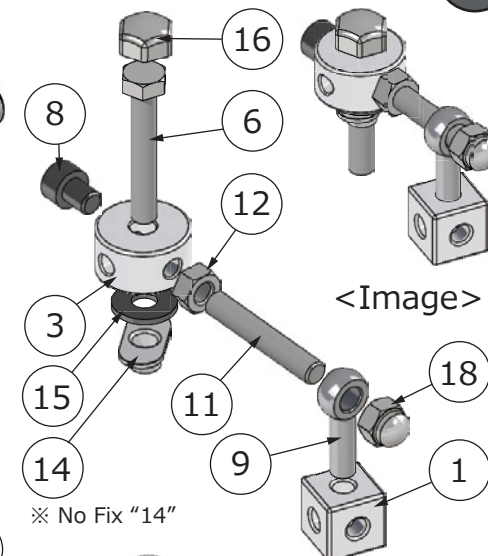
Parts list

No.		P / U
1	Square Block 20	1
2	Square Block 20 — 40	1
3	Round Nut $\Phi 30 - 16$	1
4	Wing Bolt M8 x 12	0
5	Hex Bolt M8 x 20	0
6	Hex Bolt M8 x 50	1
7	(+) Pan Screw M8 x 12	2
8	Socket Cap M8 x 10	1
9	Eye Bolt M8 x 30	4
10	Thread Rod M8 x 20	2
11	Thread Rod M8 x 50	1
12	Hex Nut M8	5
13	Round Nut (Weld Boss) M8-15-15	1
14	Weld Nut — F M8	4
15	Rubber Washer M8 x 20 x 2.0	6
16	Bolt Cover M8 (White)	1
17	Flat Washer M8 x 18 x 1.6	0
18	Domed Nut M8	2

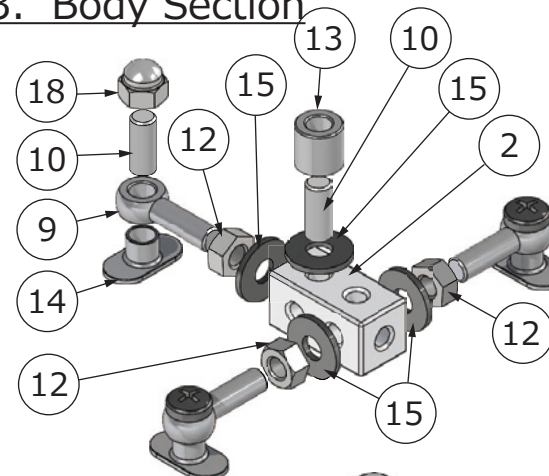
1. Leg Section (x2)



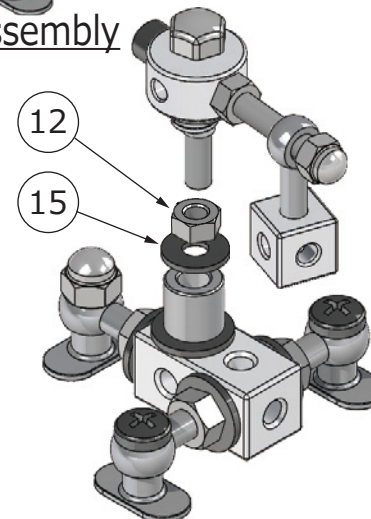
2. Arm Section



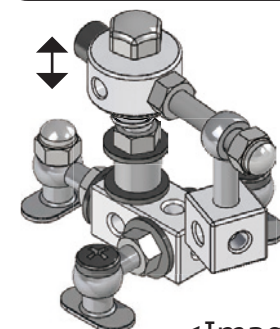
3. Body Section



4. Final Assembly



Arm will go up and down when twist



<Image>

※Pay attention not to fasten too tight, it will be hard to remove again.



1 1."Skater "



Image

<Front>

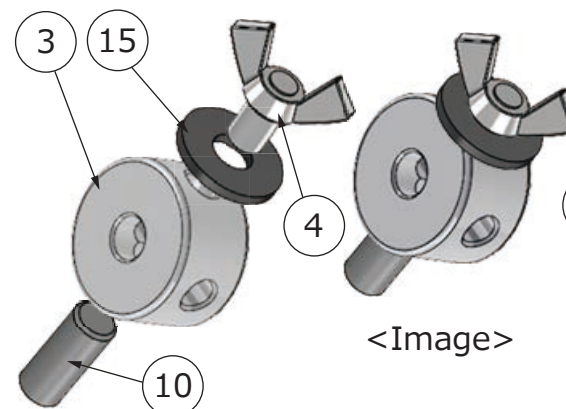
<Rear>



Parts list

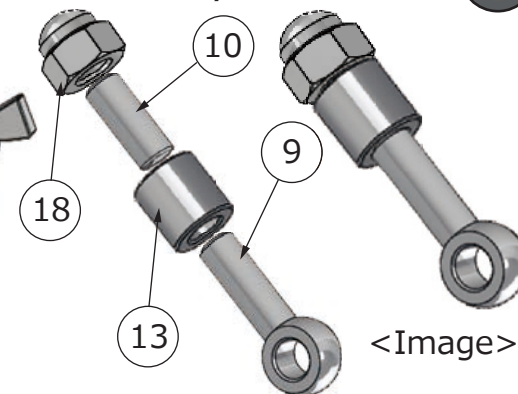
No.	Part Name	P/U
1	Square Block 20	0
2	Square Block 20 — 40	1
3	Round Nut $\Phi 30$ — 16	1
4	Wing Bolt M8 x 12	1
5	Hex Bolt M8 x 20	1
6	Hex Bolt M8 x 50	1
7	(+) Pan Screw M8 x 12	0
8	Socket Cap M8 x 10	0
9	Eye Bolt M8 x 30	3
10	Thread Rod M8 x 20	3
11	Thread Rod M8 x 50	1
12	Hex Nut M8	5
13	Round Nut (Weld Boss) M8-15-15	1
14	Weld Nut — F M8	2
15	Rubber Washer M8 x 20 x 2.0	6
16	Bolt Cover M8	0
17	Flat Washer M8 x 18 x 1.6	0
18	Domed Nut M8	3

1. Head Section



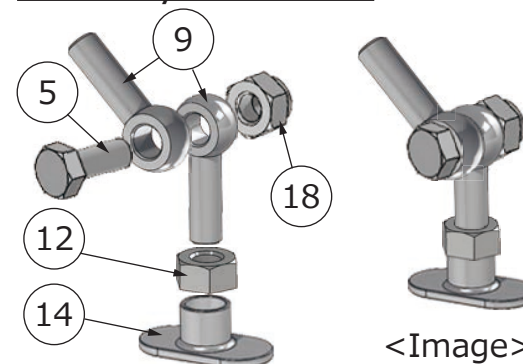
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2. Body Section 1



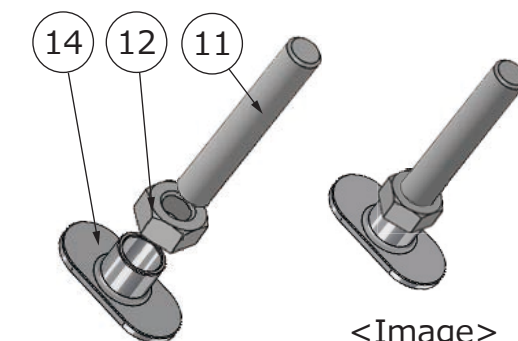
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3. Body Section 2



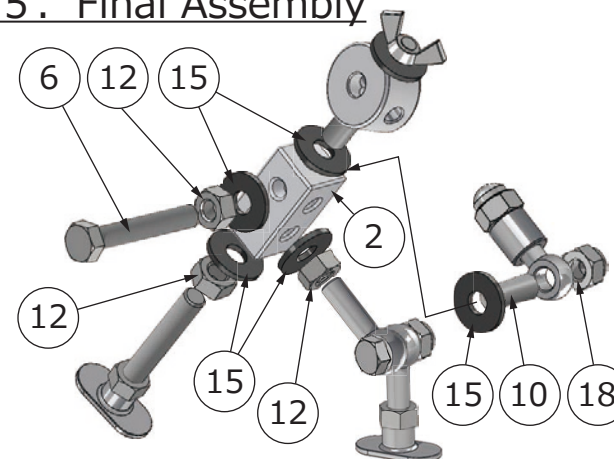
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4. Body Section 3



<Image>

5. Final Assembly



<Image>

※Pay attention not to fasten too tight, it will be hard to remove again.



1 2."Light Aircraft "



Image

<Front>

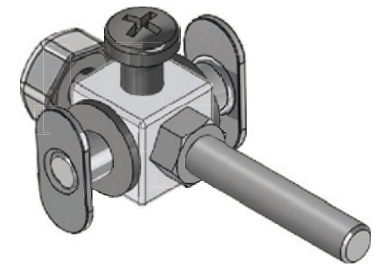
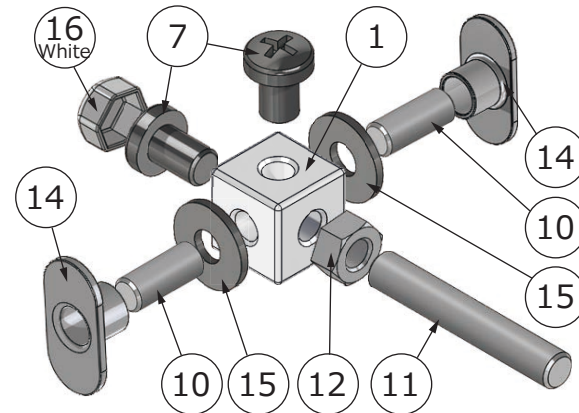
<Rear>



Parts list

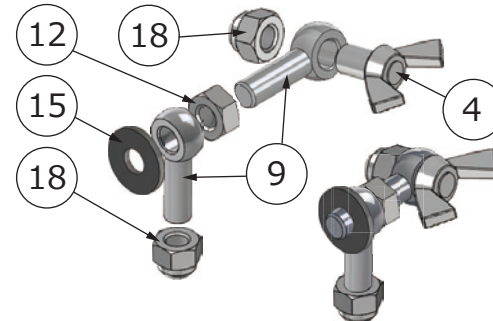
No.	Part Name	P/U
1	Square Block 20	1
2	Square Block 20 — 40	1
3	Round Nut $\Phi 30$ — 16	1
4	Wing Bolt M8 x 12	2
5	Hex Bolt M8 x 20	1
6	Hex Bolt M8 x 50	0
7	(+) Pan Screw M8 x 12	2
8	Socket Cap M8 x 10	1
9	Eye Bolt M8 x 30	4
10	Thread Rod M8 x 20	2
11	Thread Rod M8 x 50	1
12	Hex Nut M8	4
13	Round Nut (Weld Boss) M8-15-15	0
14	Weld Nut — F M8	2
15	Rubber Washer M8 x 20 x 2.0	5
16	Bolt Cover M8 (Red/White)	1 each
17	Flat Washer M8 x 18 x 1.6	0
18	Domed Nut M8	4

1. Rear Section



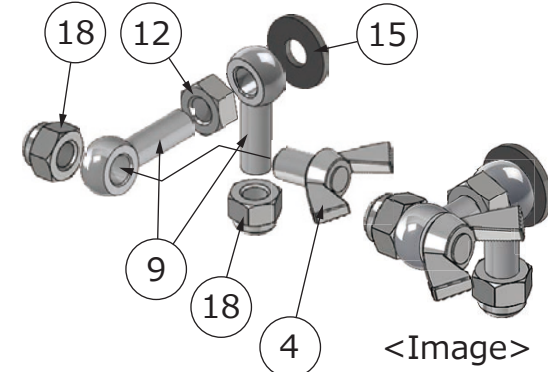
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2-1. Body Section 1



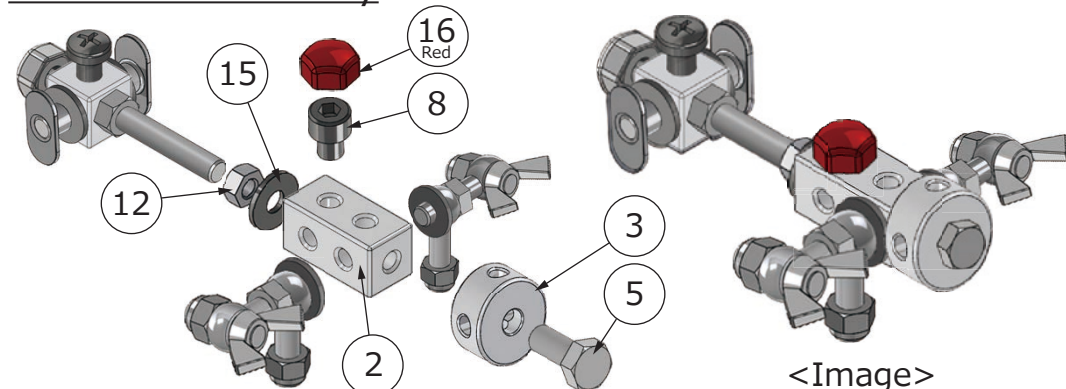
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2-2. Body Section 2



<Image>

3. Final Assembly



<Image>

※Pay attention not to fasten too tight, it will be hard to remove again.