

MECCANOID G15

PERSONAL ROBOT

TYPE61

きょうりゅうタイプ

オプション組み立て図 BUILDING INSTRUCTION

日本語以外の説明が必要な場合は、
www.meccano.com から。

For instructions in other languages, visit www.meccano.com
For instructions in other languages, visit www.

<使用上の注意>

ご使用前に、商品同梱の「取り扱い説明書」をよくお読みください。

Before building it, please read the instruction sheet which set with MECCANOID G15.

※ 光や残像はイメージです。

※ 写真やイラストと商品は一部異なる場合があります。

単2形アルカリ乾電池4本使用 (電池は別売です。)

REQUIRES 4 LR14("C" SIZE) BATTERIES(NOT INCLUDED)


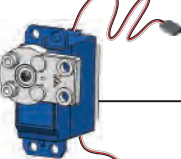
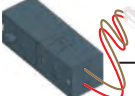

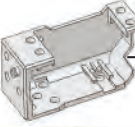
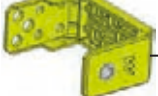

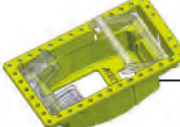


※ 電池はアルカリ乾電池をご使用ください。

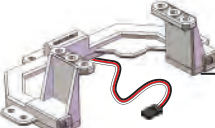












© TOMY















対象年齢 15 才以上





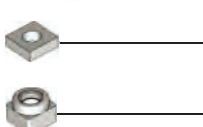
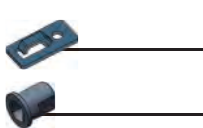








15+ years

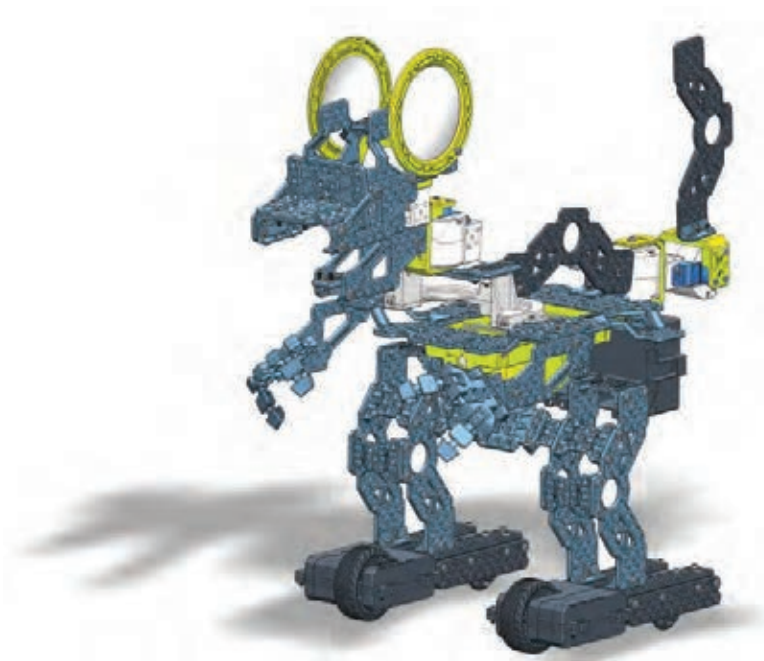


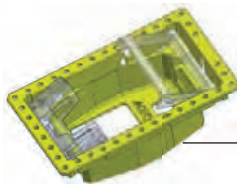



-  **M102 x1**
でんち
(電池ボックス)
-  **M902 x4**
(サーボモーター)
-  **M045R x1**
みぎあしよう
(右足用モーター)
-  **M045L x1**
ひだりあしよう
(左足用モーター)
-  **M016 x4**
-  **M006 x4**
-  **M905 x1**
メカブレイン
(MeccaBrain)
-  **M013 x1**
(クレードル)
-  **M101 x4**
-  **M100 x4**

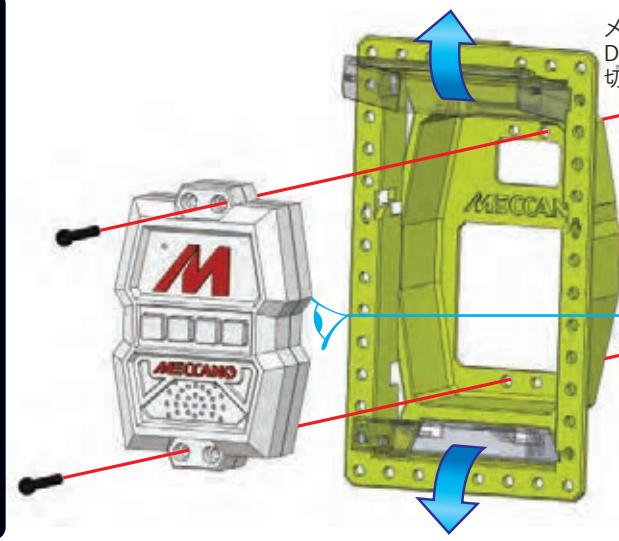
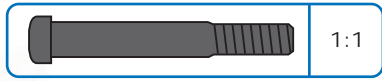
-  **M904 x1**
(LED)
-  **M019 x3**
-  **M119 x3**
-  **M026 x2**
-  **M026 x4**
-  **M020 x1**
-  **M009 x2**
-  **M215 x1**
-  **M027 x6**
-  **M025 x10**
-  **M031 x2**
-  **M212 x2**
-  **M107 x2**

-  **M218 x8**
-  **M018 x1**
-  **M004 x3**
-  **M002 x4**
-  **M010 x4**
-  **M217 x4**
-  **M005 x2**
-  **M003 x6**
-  **M001 x20**
-  **M213 x2**
-  **M007 x2**
-  **M021 x2**
-  **M029 x8**
-  **USB x1**
(USB ケーブル)

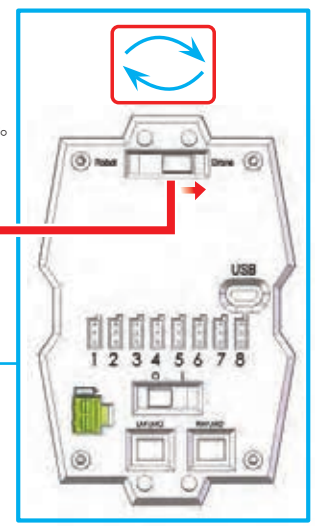
-  **B4** 38,1 mm | **B696 x8**
-  **S4** 19 mm | **C935 x2**
-  **B1** 14,7 mm | **A911 (0111) x16**
-  **S3** 12 mm | **A411 (0111A) x195**
-  **S2** 9,5 mm | **A511 (0111C) x6**
-  **M2** 10,5 mm | **M908 x4**
-  **A337 (0037A) x217**
-  **M907 x14**
-  **M044 x6**
-  **M040 x4**
-  **M201 x4**
-  **C994 x1**
せんよう
(メカノイド専用レンチ)
-  **C993 x1**
せんよう
(メカノイド専用スパナ)
-  **A136 (0036C) x1**





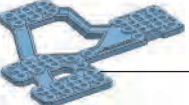

- 1
-  x1
 -  x1
 -  31,75mm x2
 -  x2

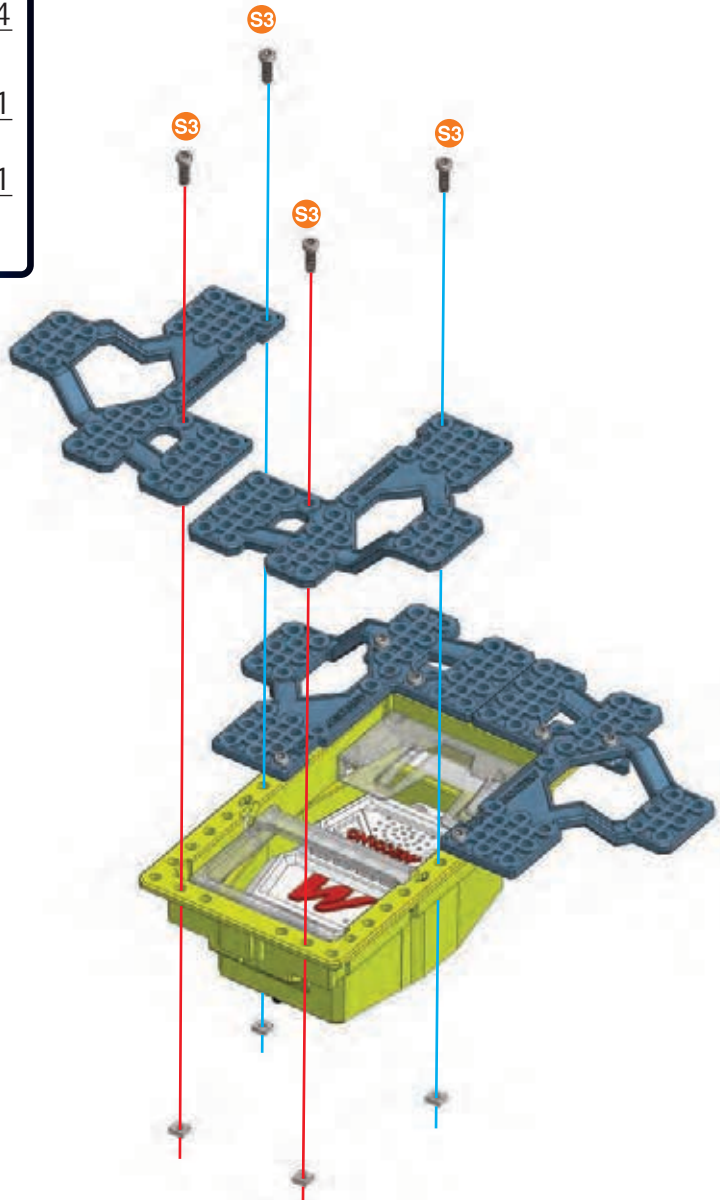


メカブレインは
DRONEモードに
切り替えてください。
Make sure the
Meccabrain is in
drone mode



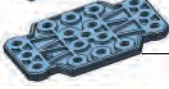


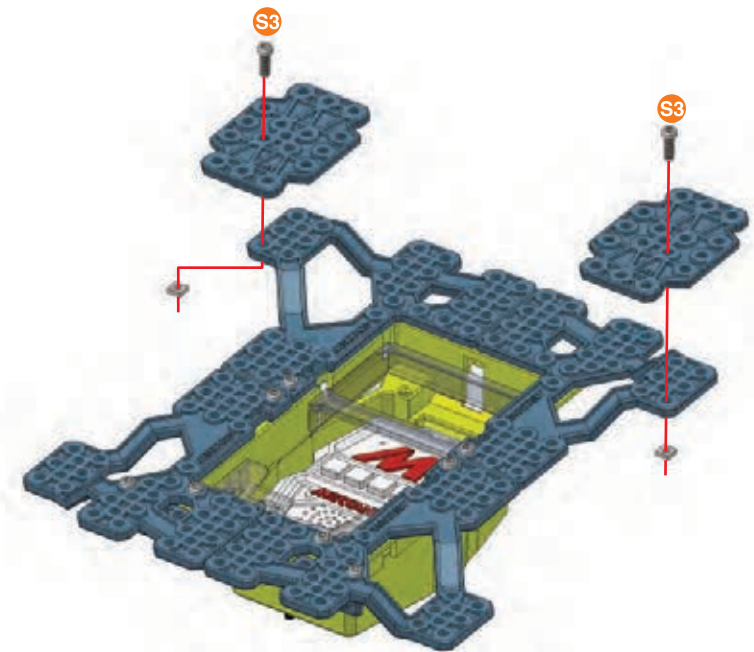
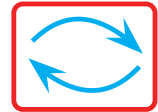
4

	12mm	x4
		x4
		x1
		x1







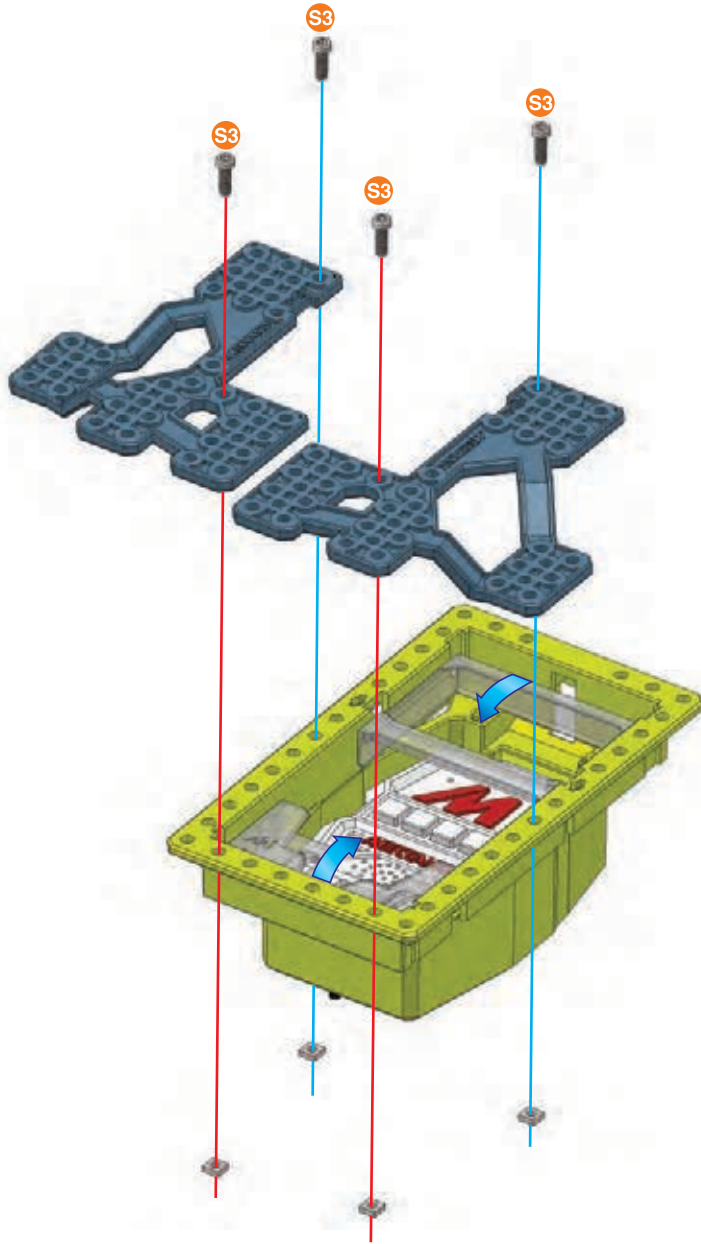
5

	12mm	x2
		x2
		x2



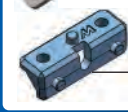


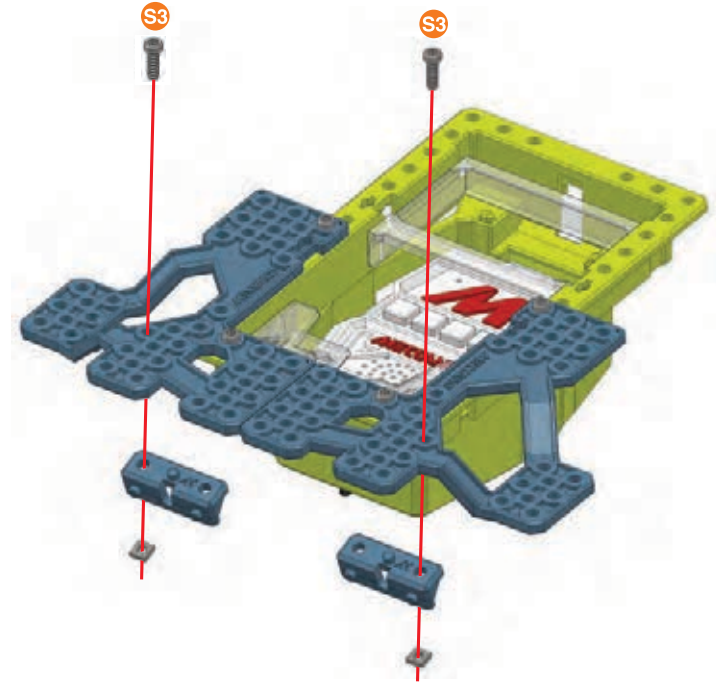
2

-  | 12mm | x4
-  | x4
-  | x1
-  | x1




3

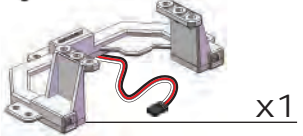
-  | 12mm | x2
-  | x2
-  | x2



6

 12mm x2

 x2

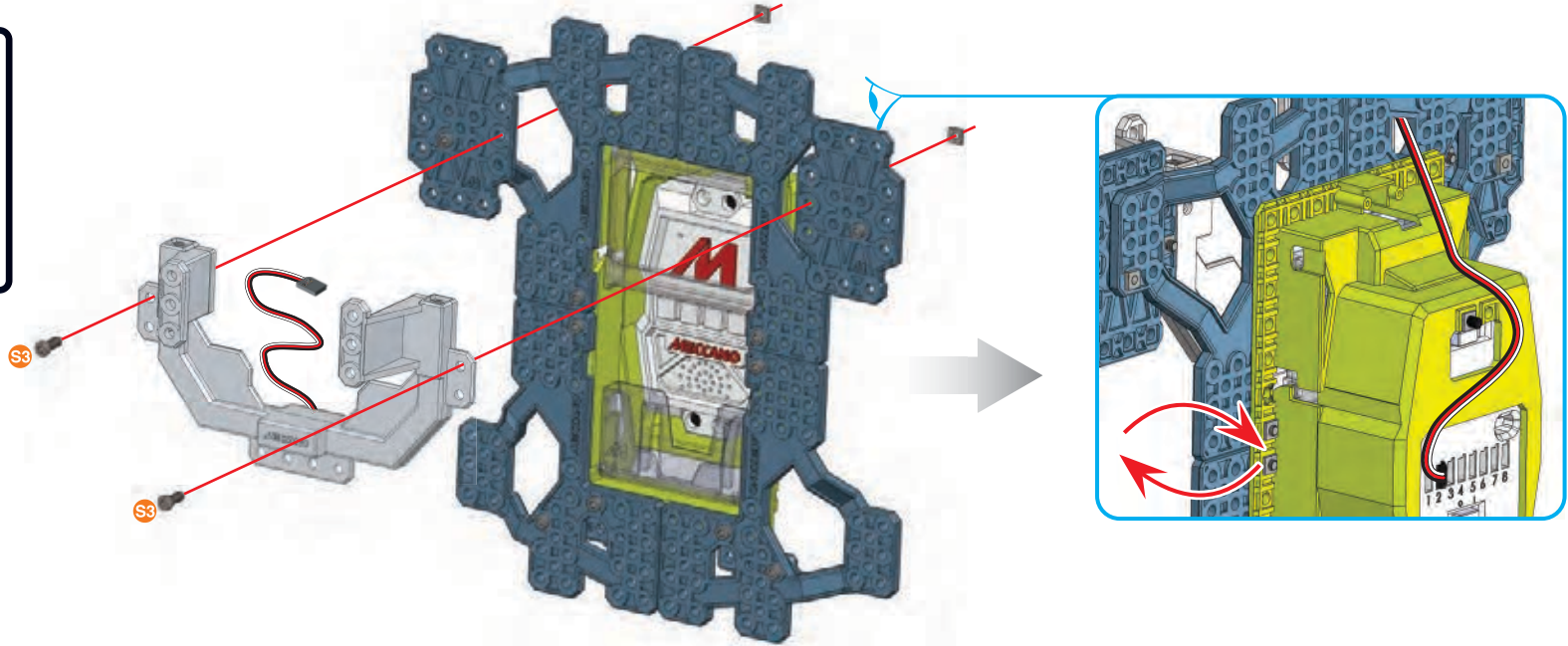


x1




S3

1:1



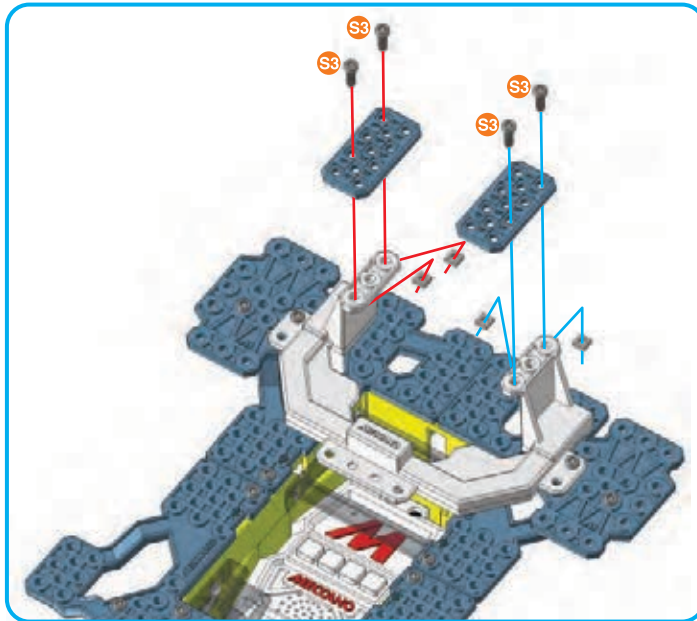
7

 12mm x4


 x4



x2



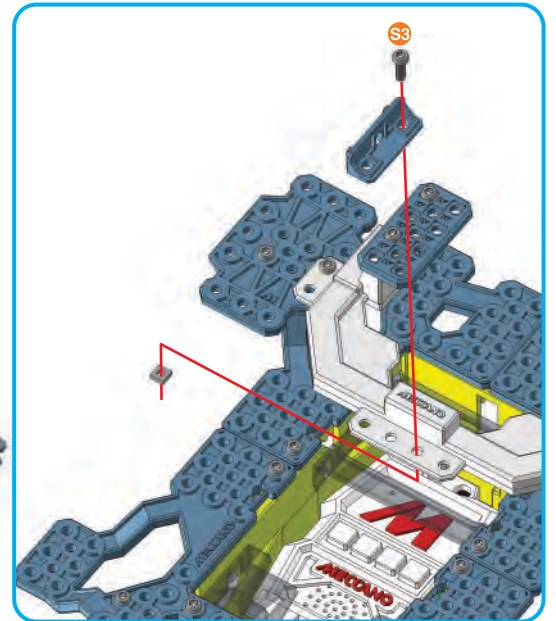
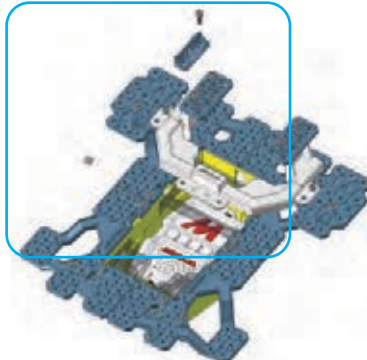
8

 12mm x1

 x1



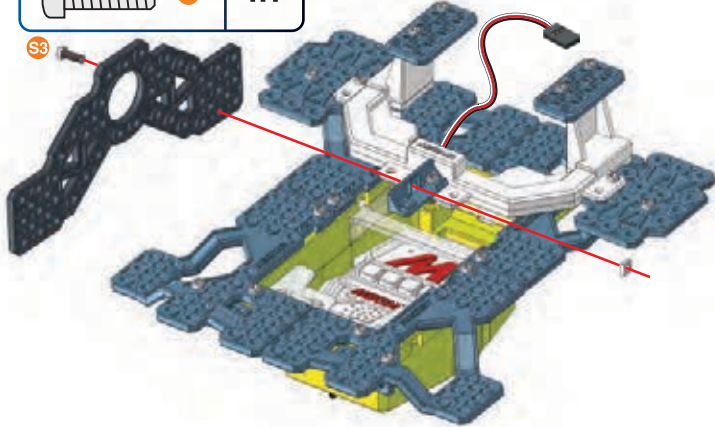
x1



9

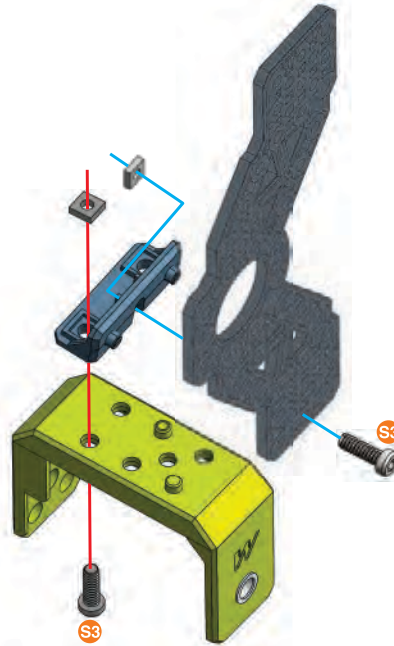
- | 12mm | x1
- | x1
- x1

- | 1:1



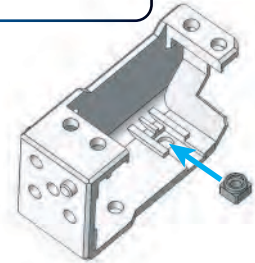
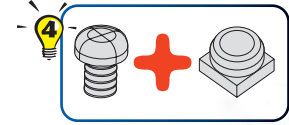
10

- | 12mm | x2
- | x2
- x1
- x1
- x1



11

- x3
- x3

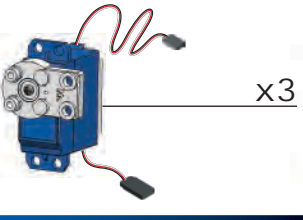


x3

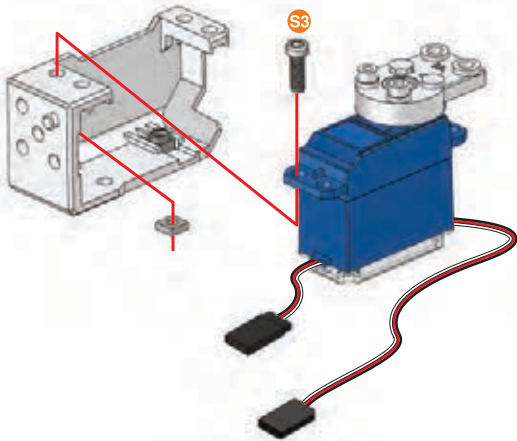


12

- | 12mm | x3
- | x3



x3



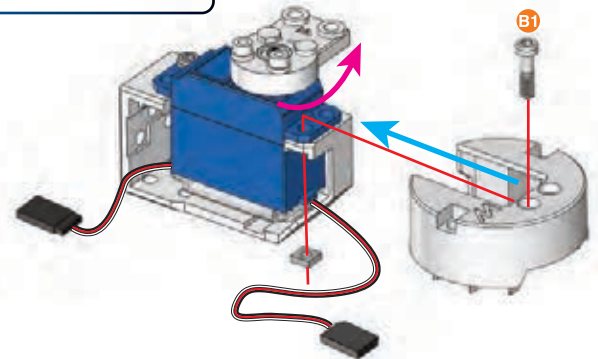
x3



13

- | 14,7 mm | x3
- | x3
- x3

- | 1:1



x3



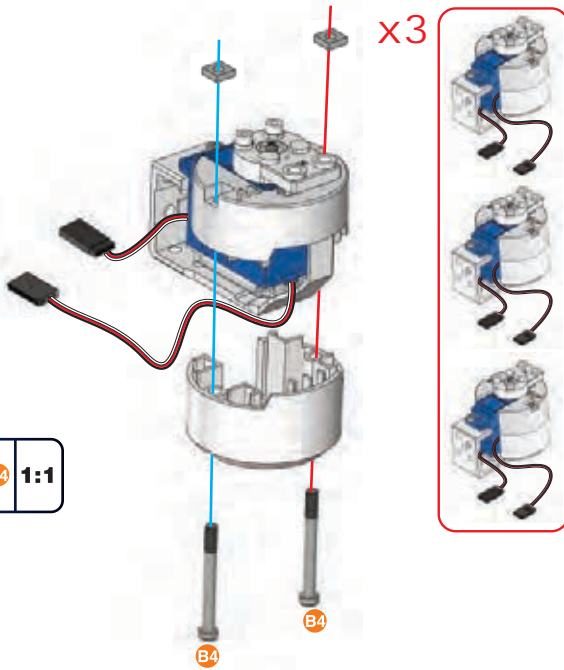
14

 **B4** | 38,1mm | x6

 x6


 x3

 **B4** | 1:1

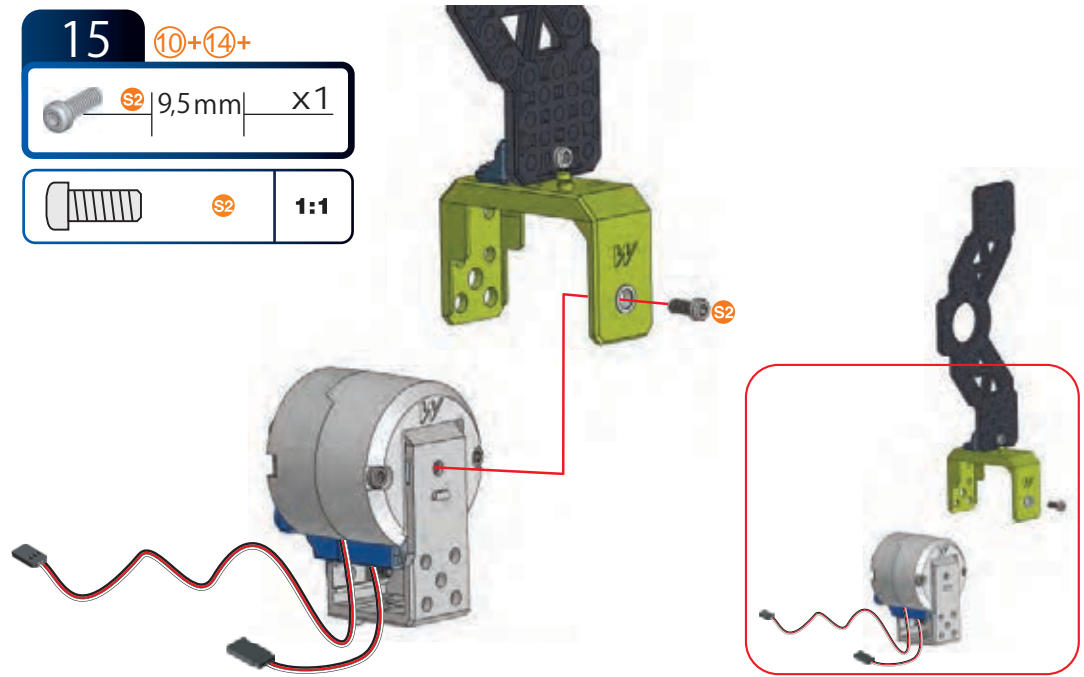


15


⑩+⑭+

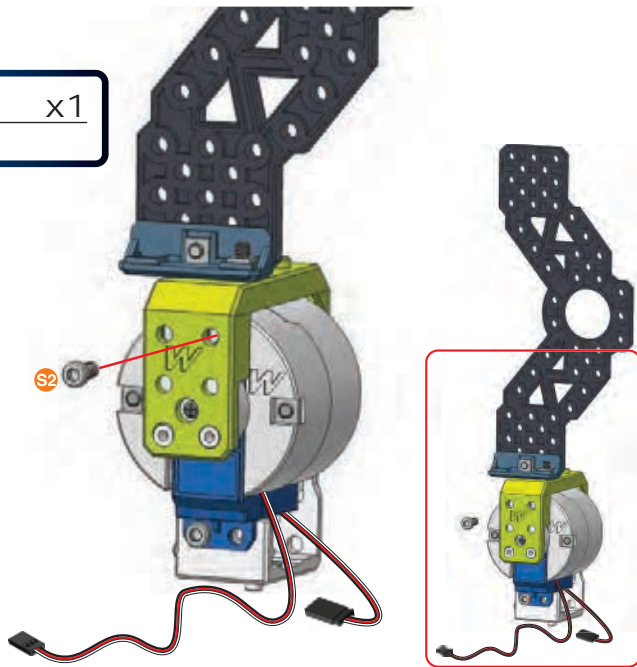
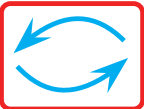
 **S2** | 9,5mm | x1

 **S2** | 1:1




16

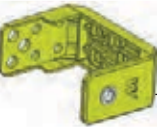
 **S2** | 9,5mm | x1



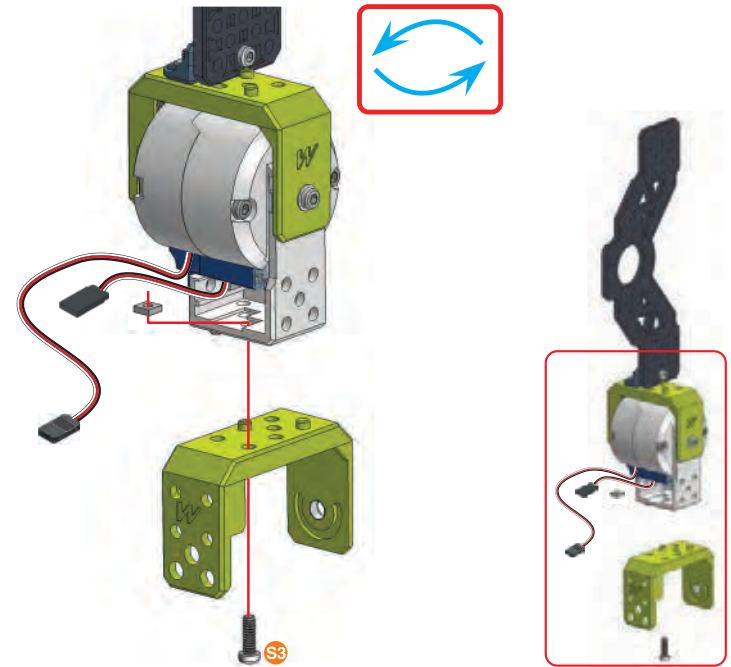
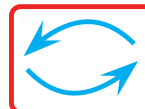
17

 **S3** | 12mm | x1


 x1

 x1

 **S3** | 1:1




18 (14)+(17)+

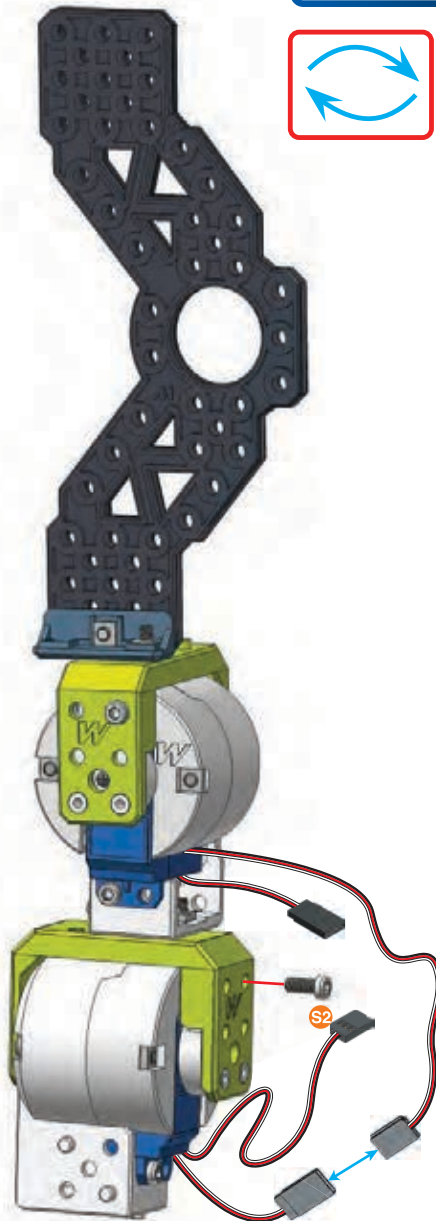
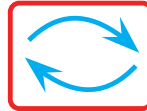
 | 9,5mm | x1

 | S2 | 1:1




19

 | 9,5mm | x1



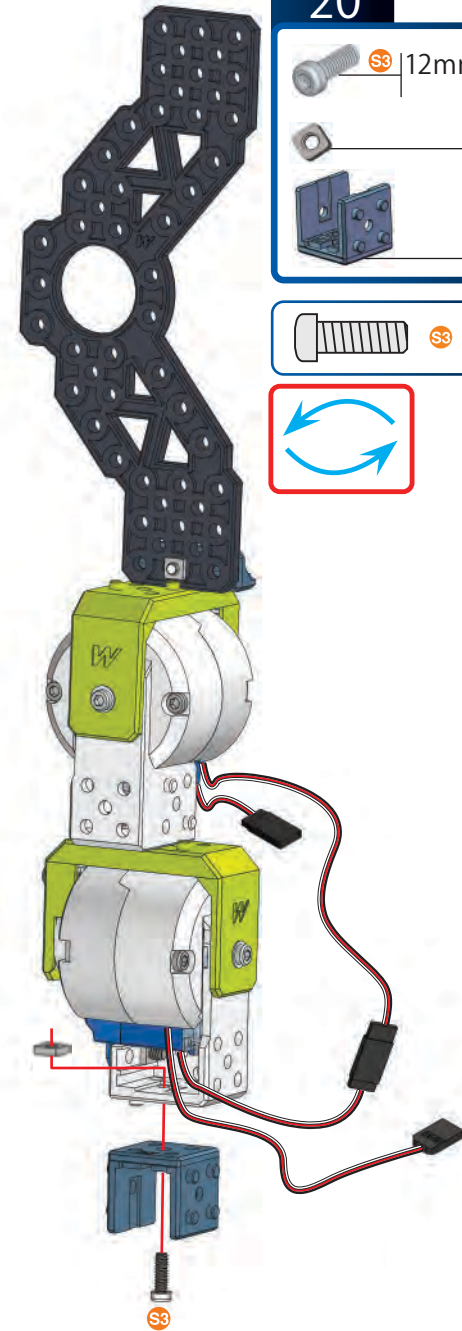
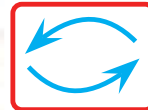
20

 | 12mm | x1

 | x1

 | x1

 | S3 | 1:1

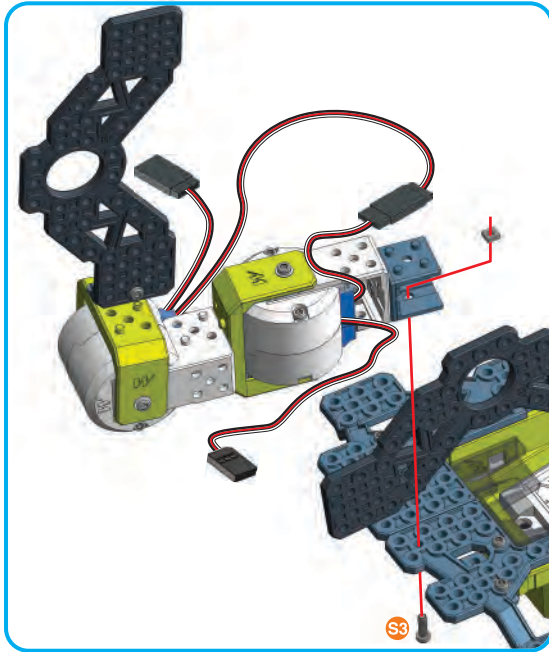
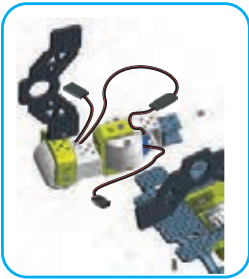


21

⑨+⑳+

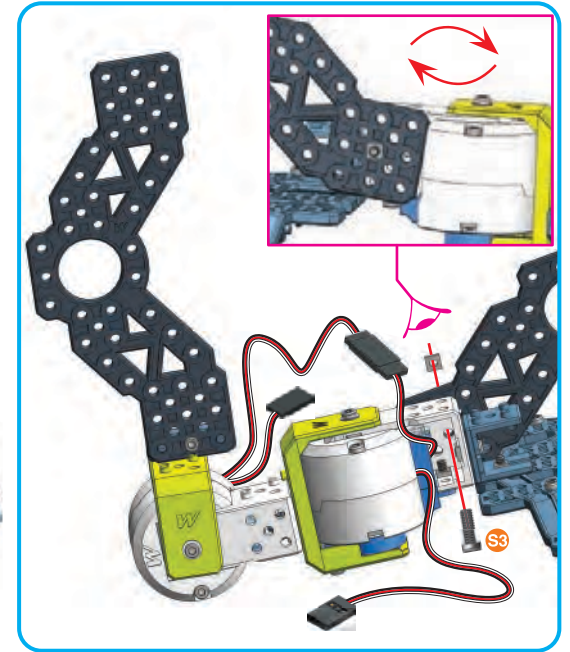
	12mm	x1
		x1

	S3	1:1
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22

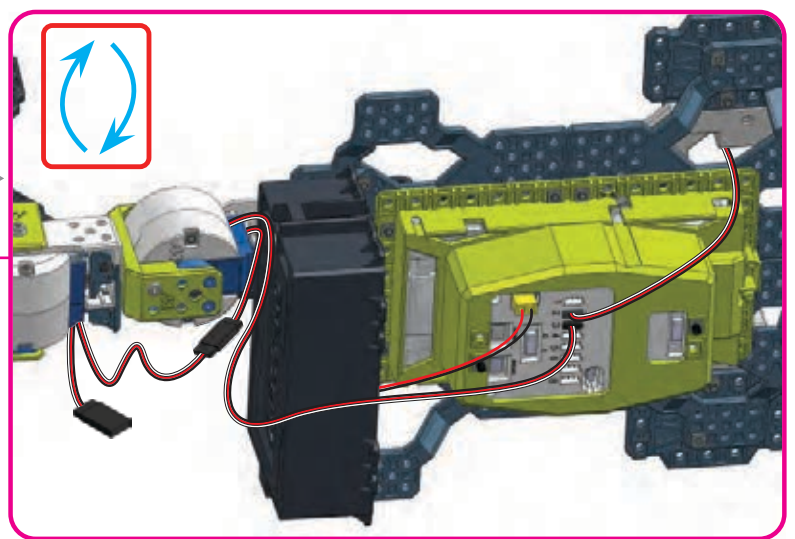
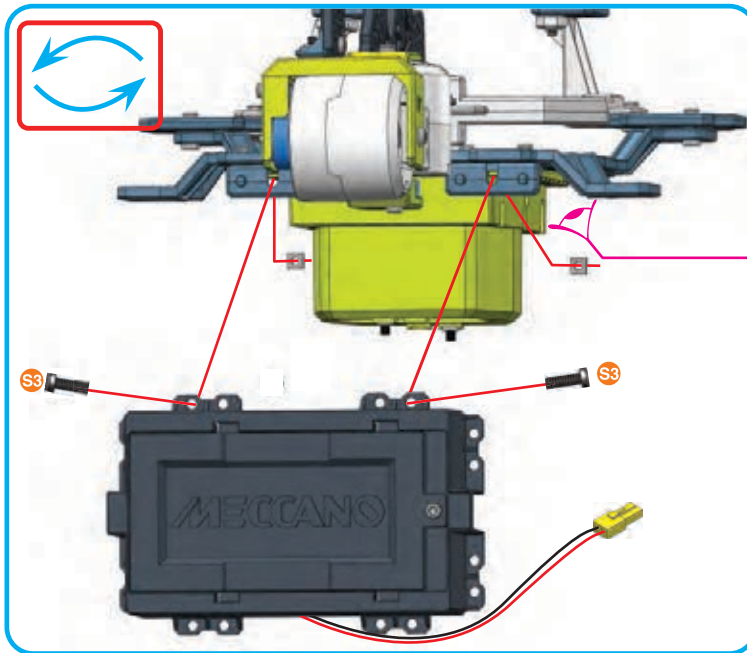
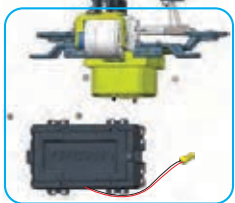
	12mm	x1
		x1





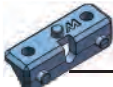
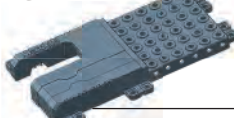

23


	12mm	x2
		x2

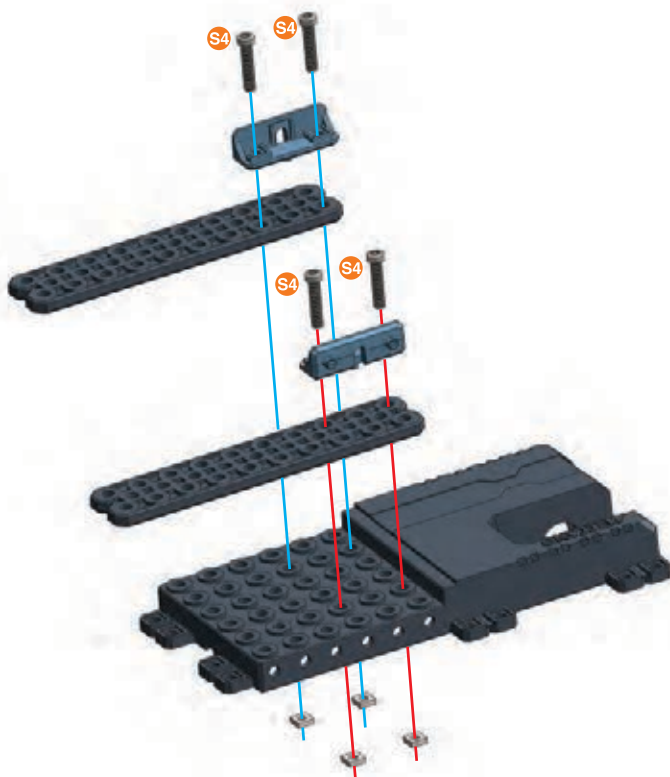
	x1
--	----






24

-  | 19mm | x4
-  | x4
-  | x2
-  | x1
-  | x2

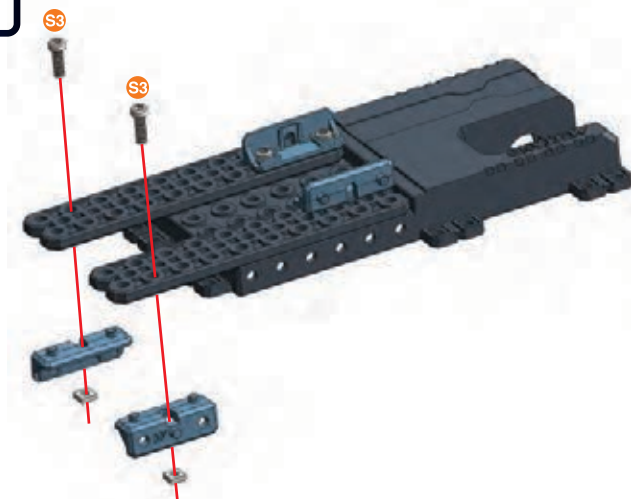
-  | **S4** | 1:1



25

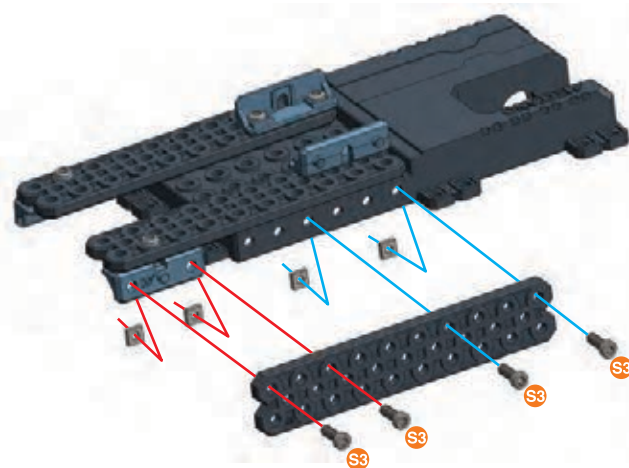
-  | 12mm | x2
-  | x2
-  | x2

-  | **S3** | 1:1




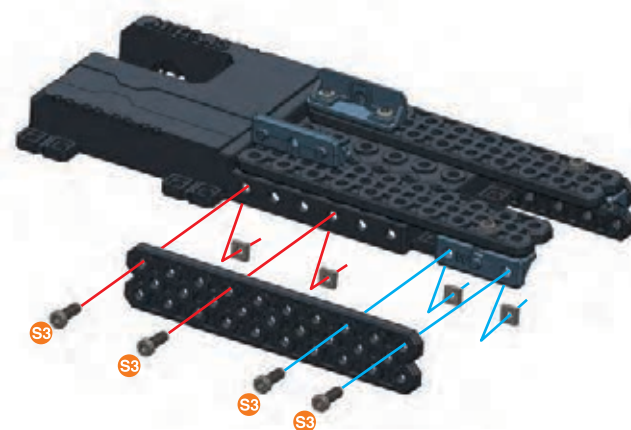
26

-  | 12mm | x4
-  | x4
-  | x1

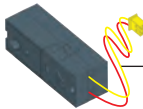
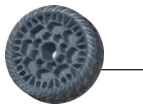




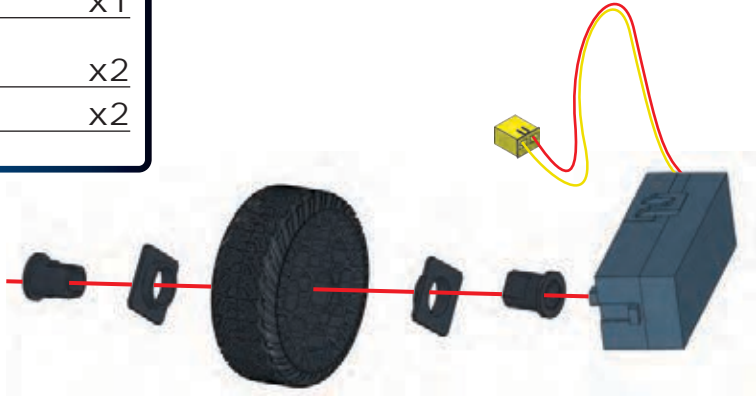
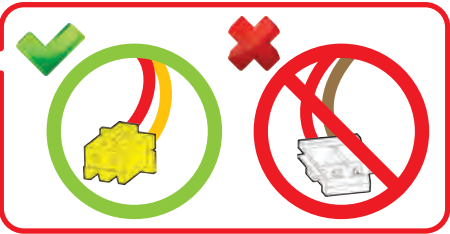
27

-  | 12mm | x4
-  | x4
-  | x1



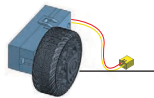

28

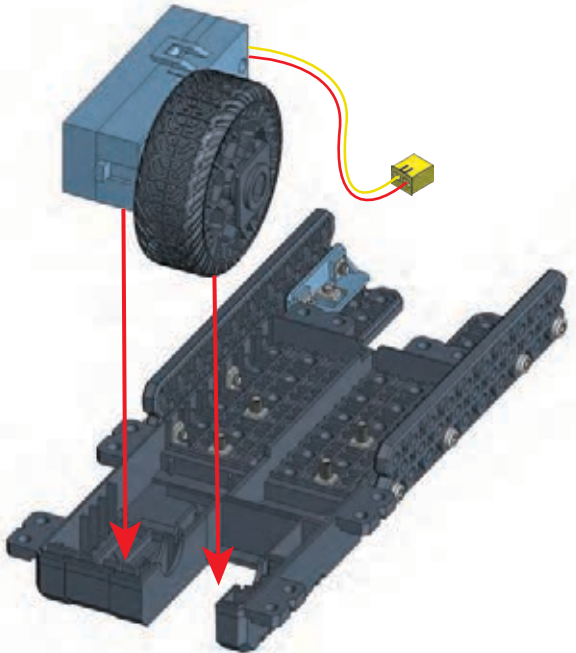
-  x1
-  x1
-  x2
-  x2





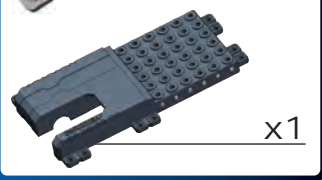
29

27+28+

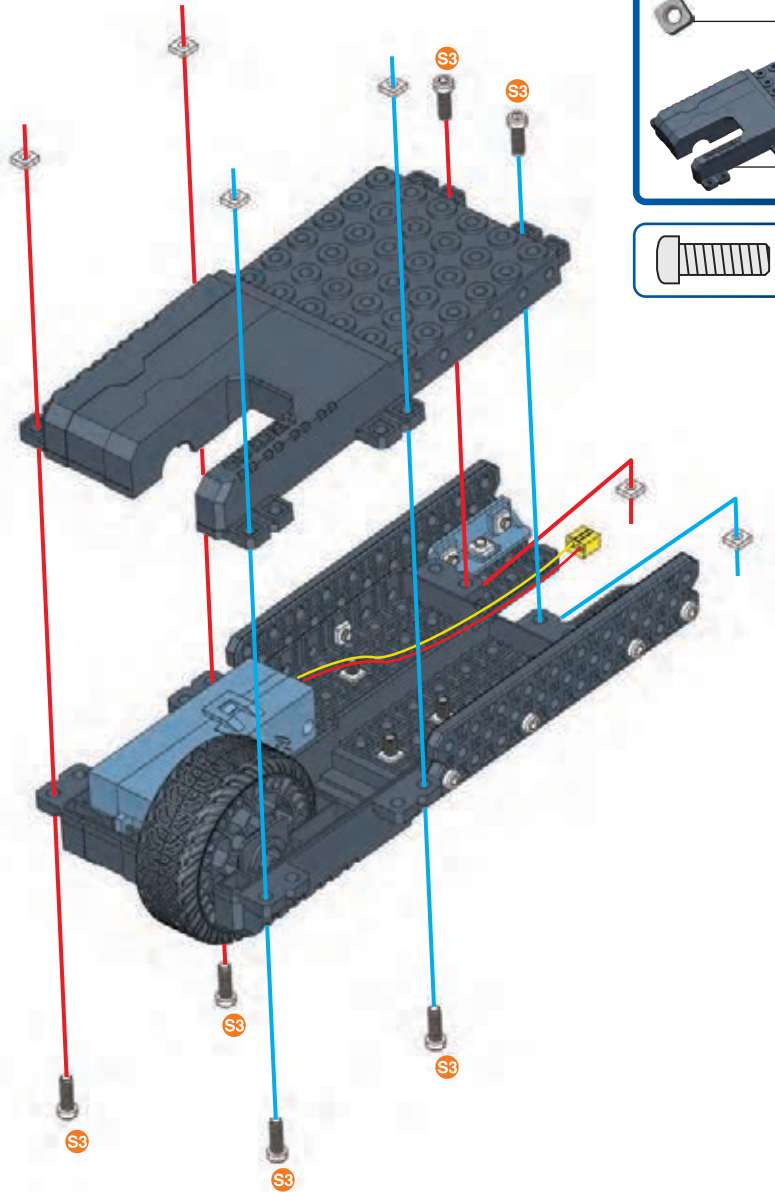
-  x1
-  x1






30

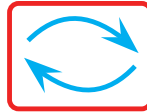
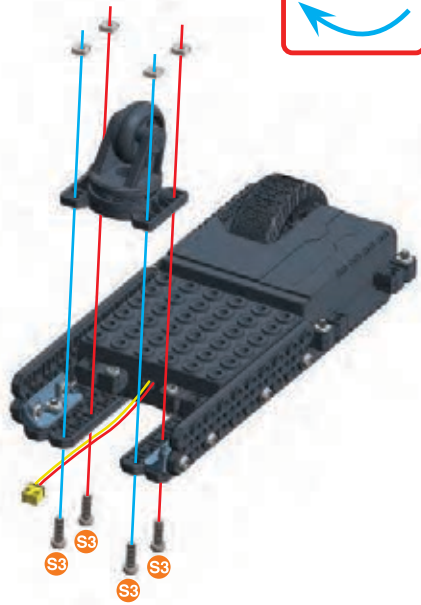
-  12 mm x6
-  x6
-  x1

-  1:1







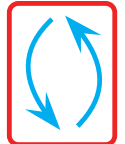
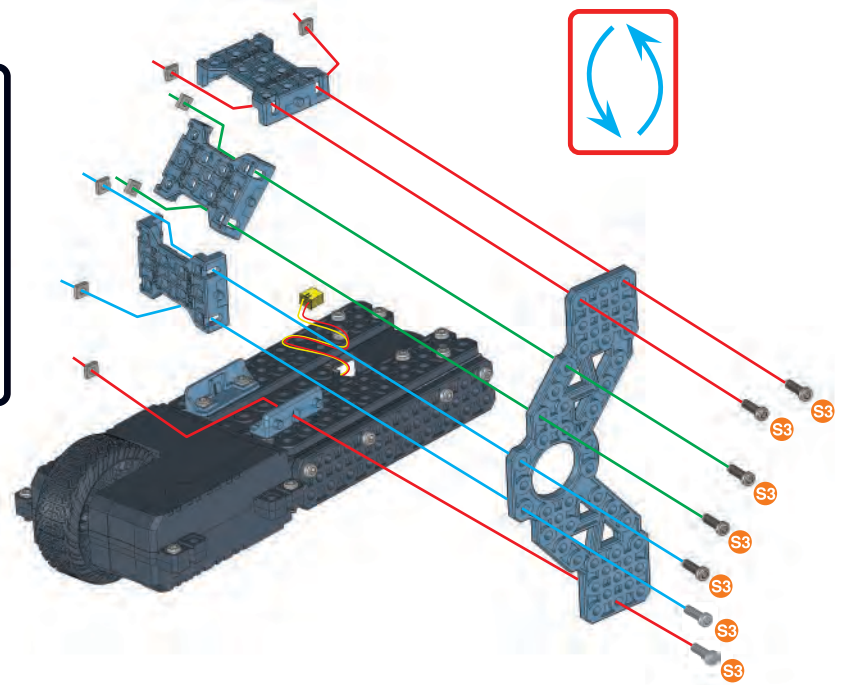
31

-  | 12mm | x4
-  | x4
-  | x1






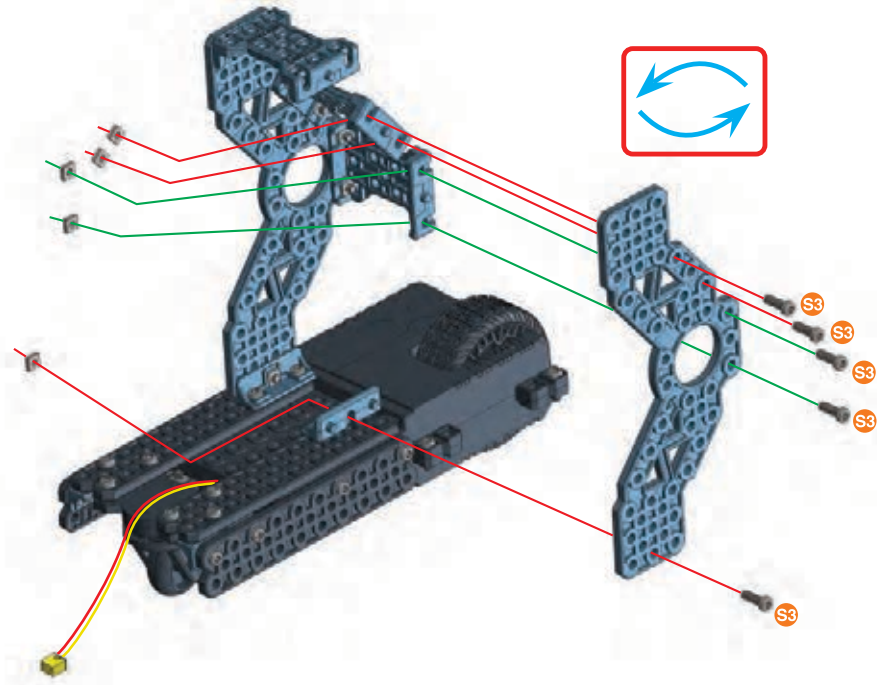
32

-  | 12mm | x7
-  | x7
-  | x3
-  | x1






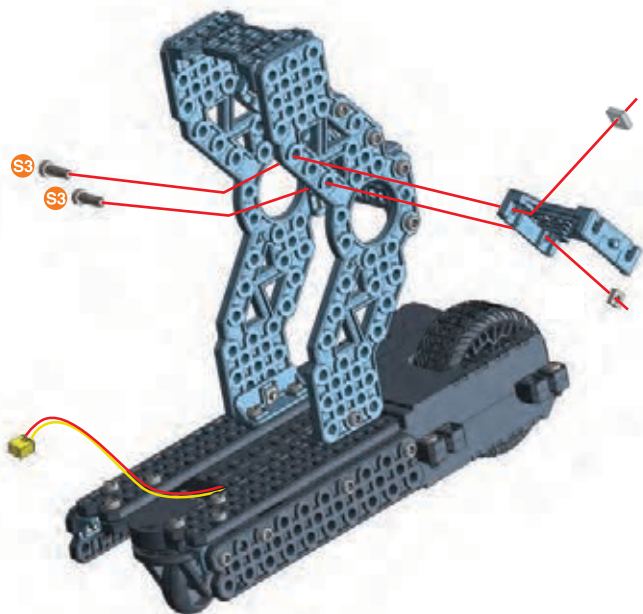
33

-  | 12mm | x5
-  | x5
-  | x1




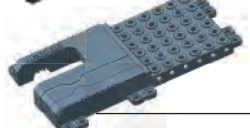



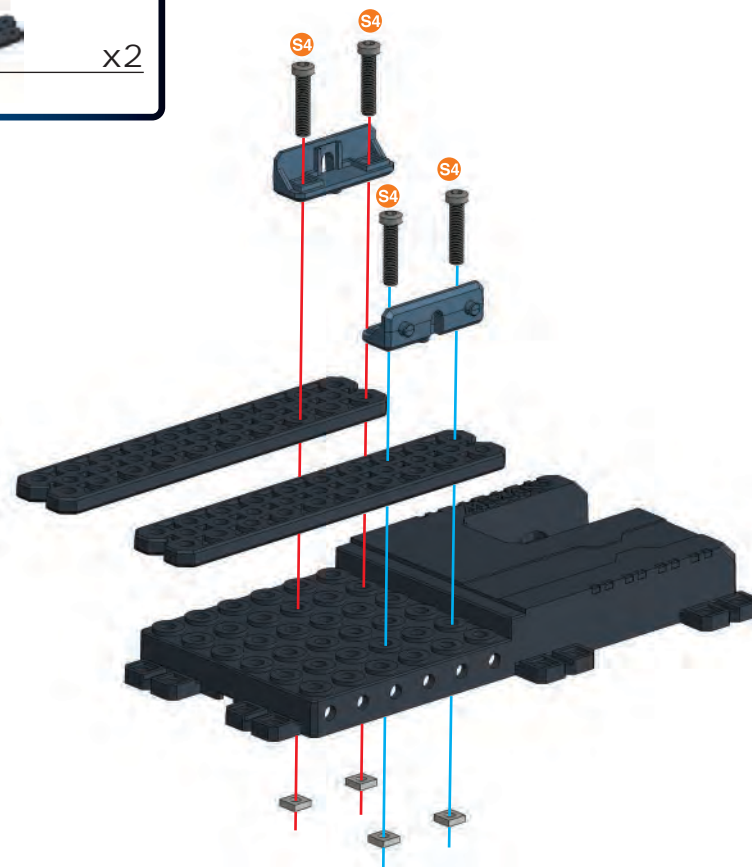
34

-  |12mm| x2
-  x2
-  x1






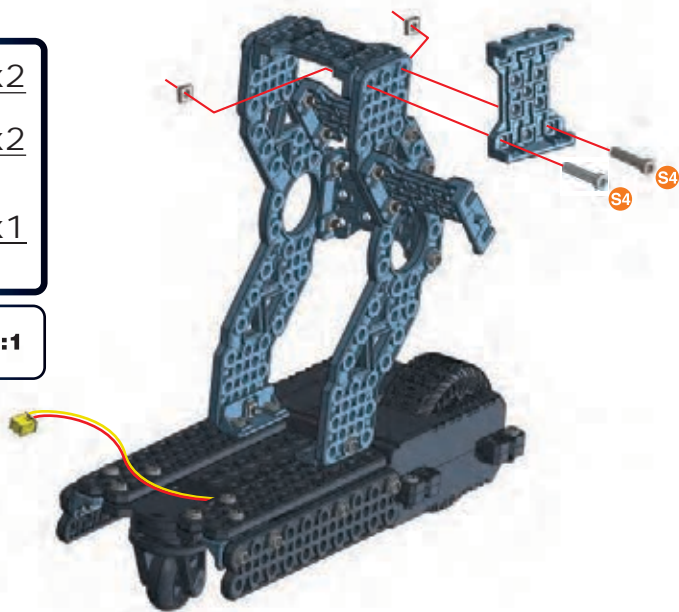
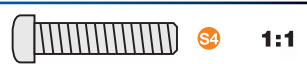
36

-  |19mm| x4
-  x4
-  x2
-  x1
-  x2



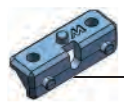


35

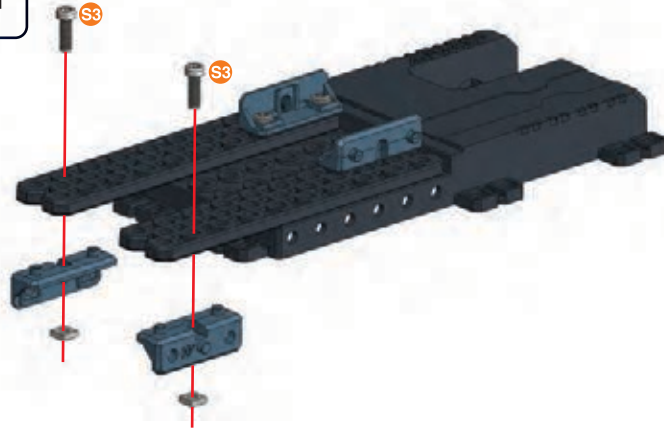
-  |19mm| x2
-  x2
-  x1



37

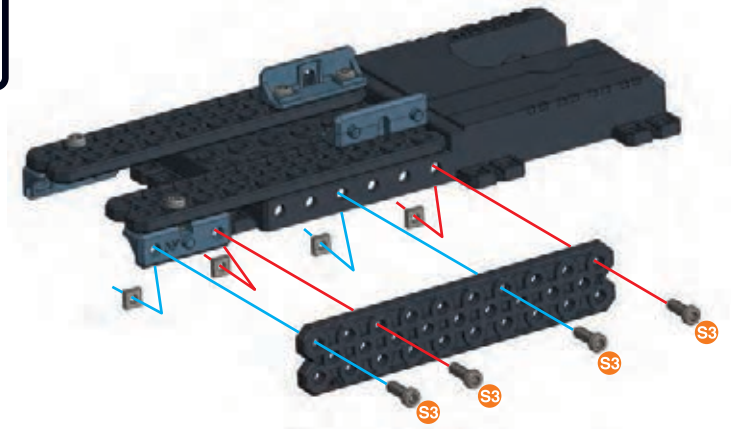
-  | 12mm | x2
-  | x2
-  x2

 1:1



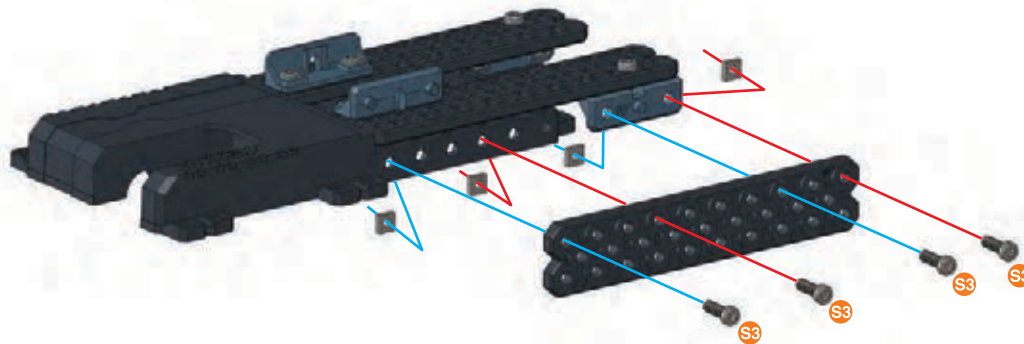
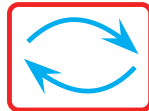
38

-  | 12mm | x4
-  x4
-  x1




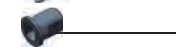


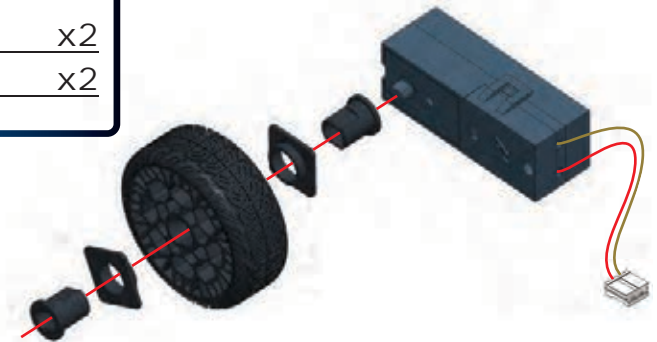
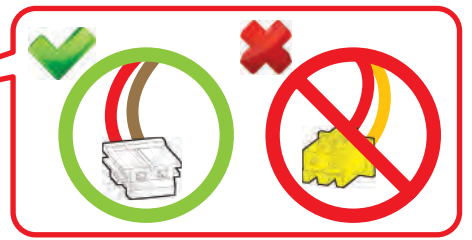
39

-  | 12mm | x4
-  x4
-  x1



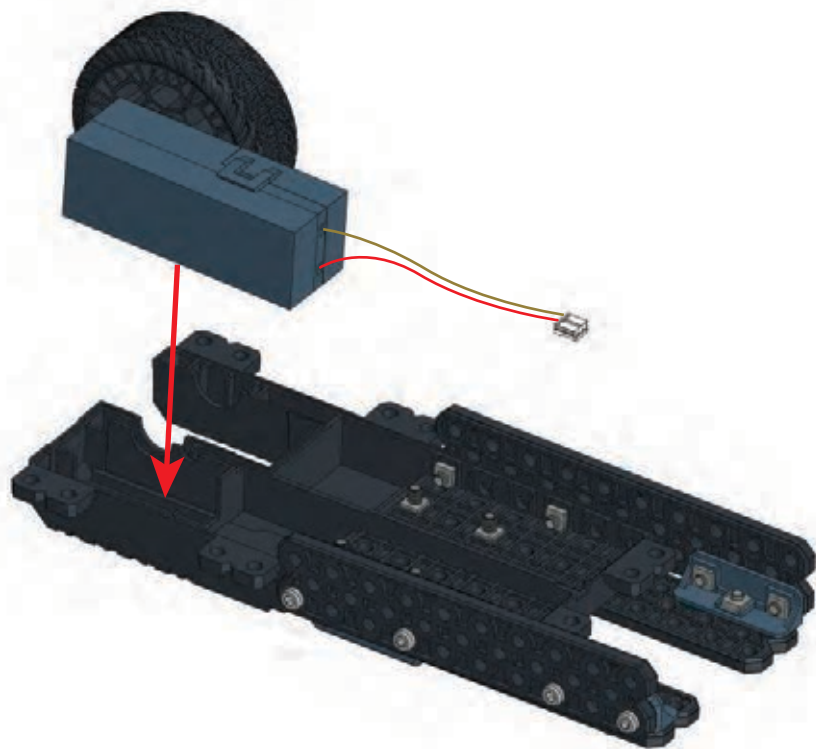
40

-  x1
-  x1
-  x2
-  x2

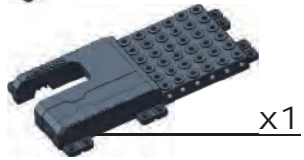
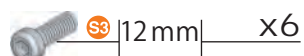


41

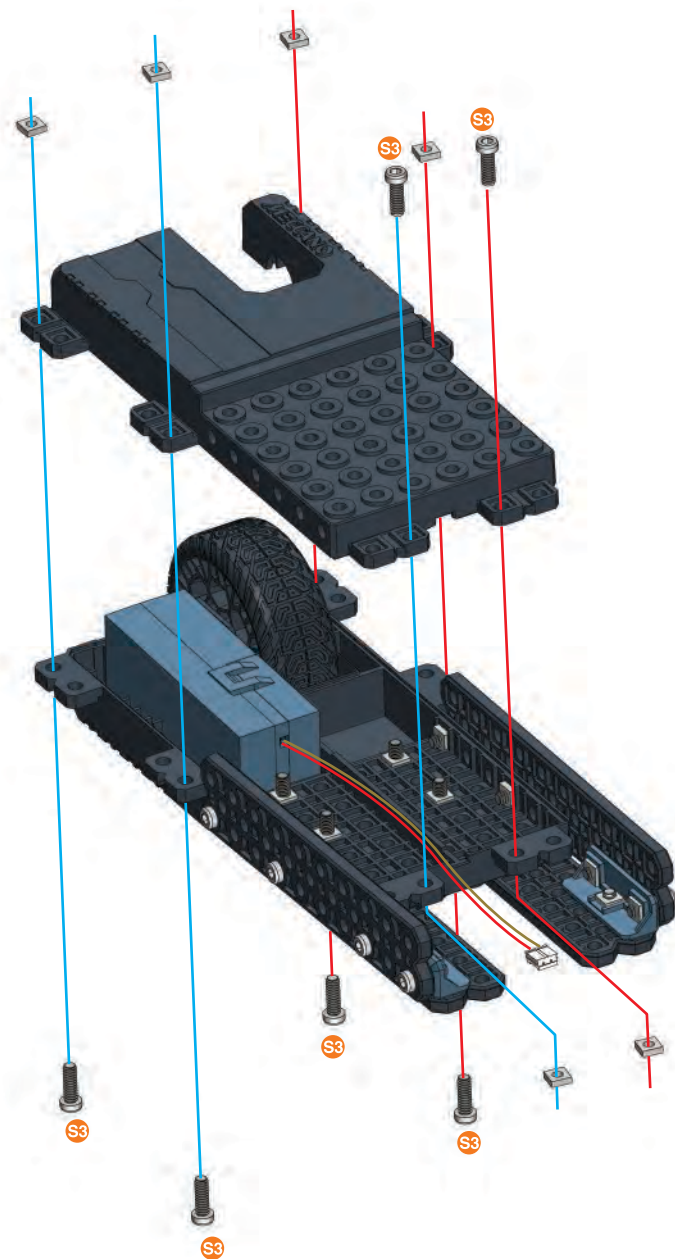
39+40+



42



1:1



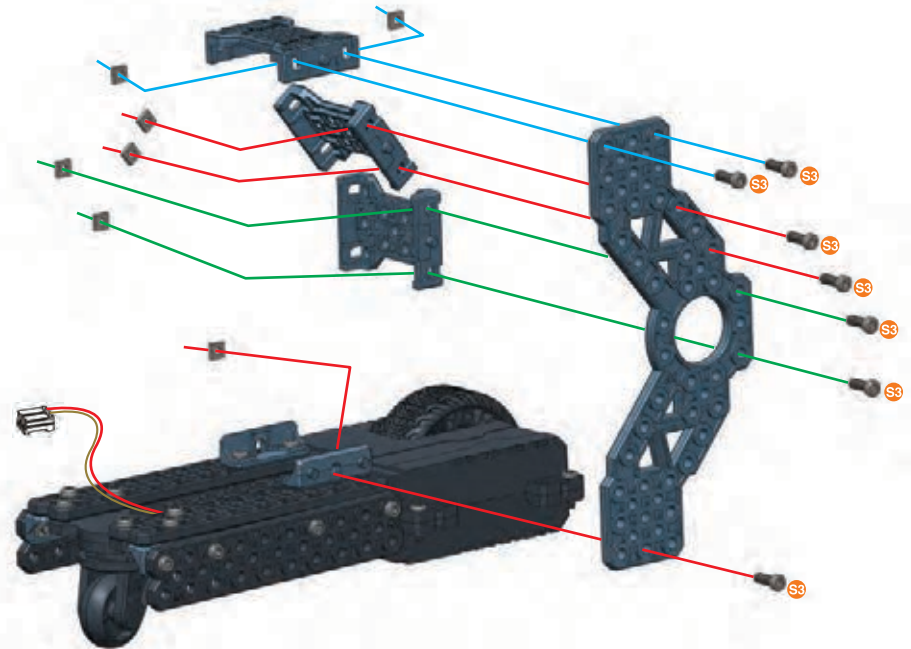
43

	12mm	x4
		x4
		x1



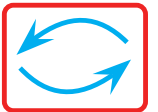
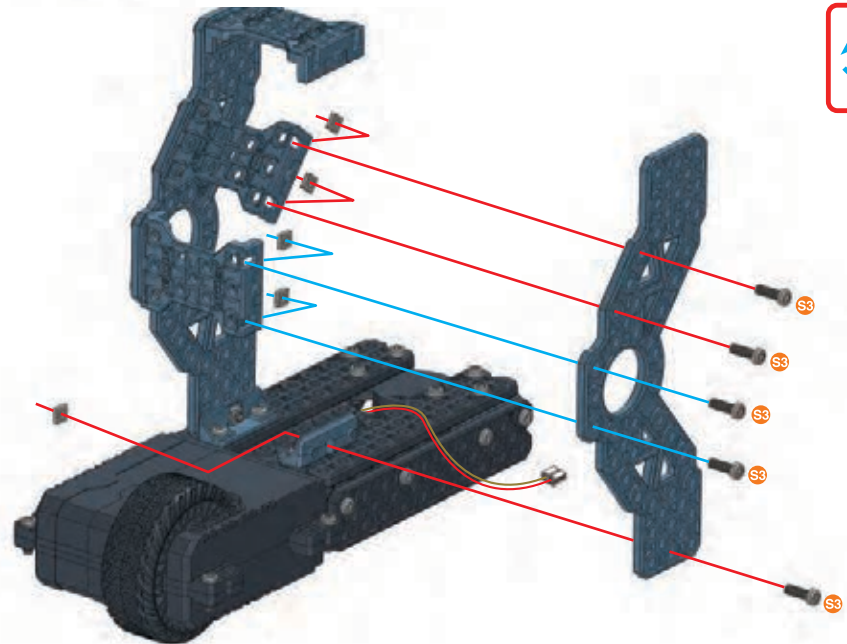
44

	12mm	x7
		x7
		x3
		x1






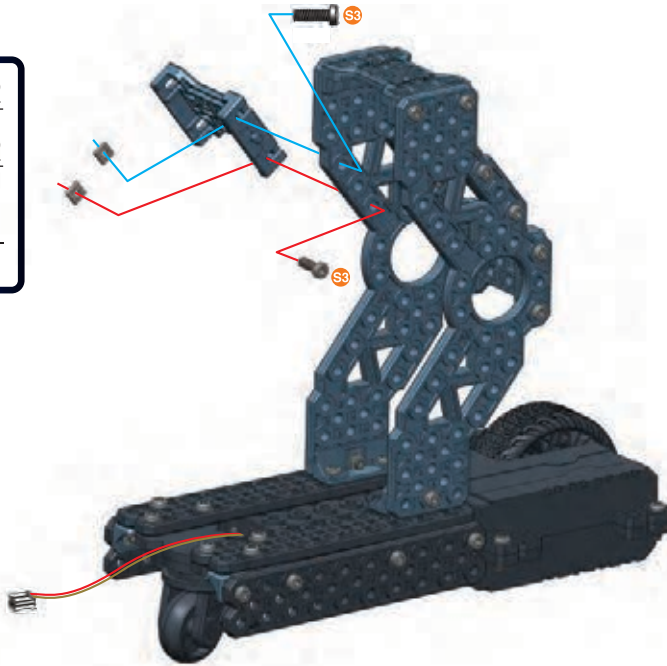
45

	12mm	x5
		x5
		x1






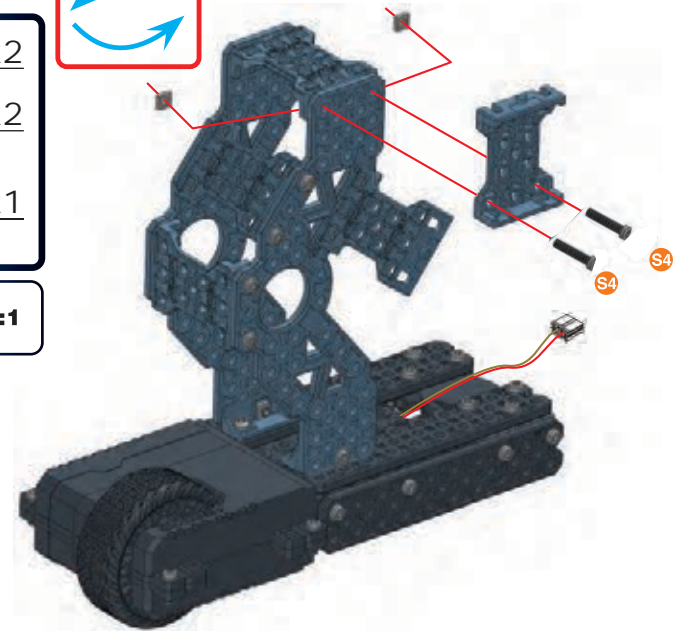
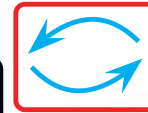
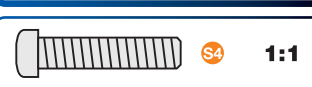
46

-  |12mm| x2
-  x2
-  x1



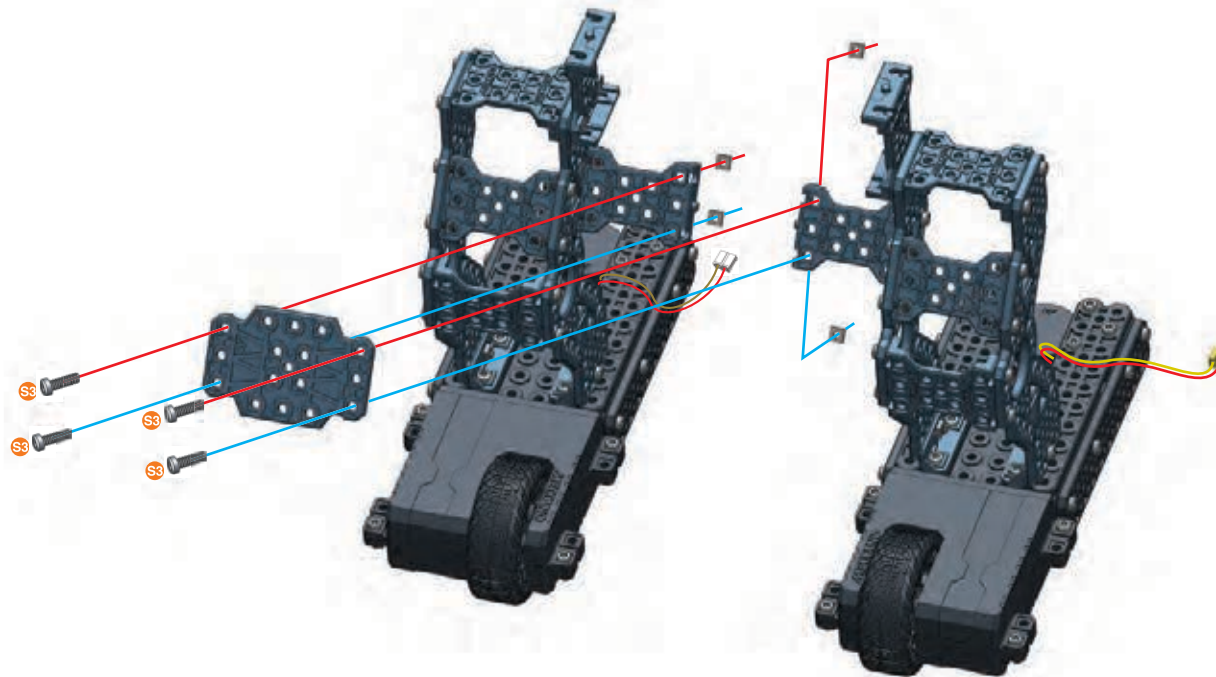
47

-  |19mm| x2
-  x2
-  x1





48 (35)+(47)+

-  |12mm| x4
-  x4
-  x1

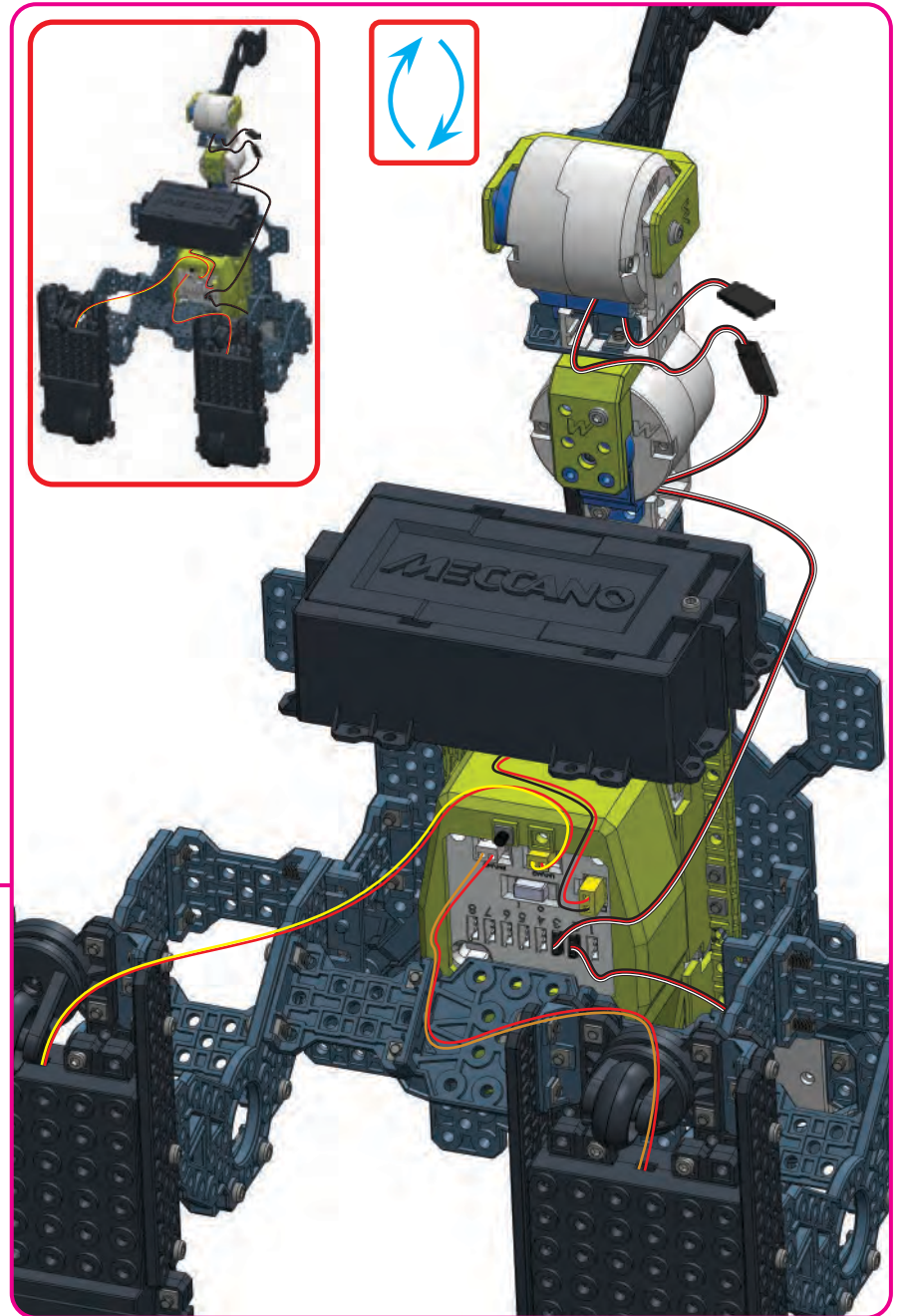
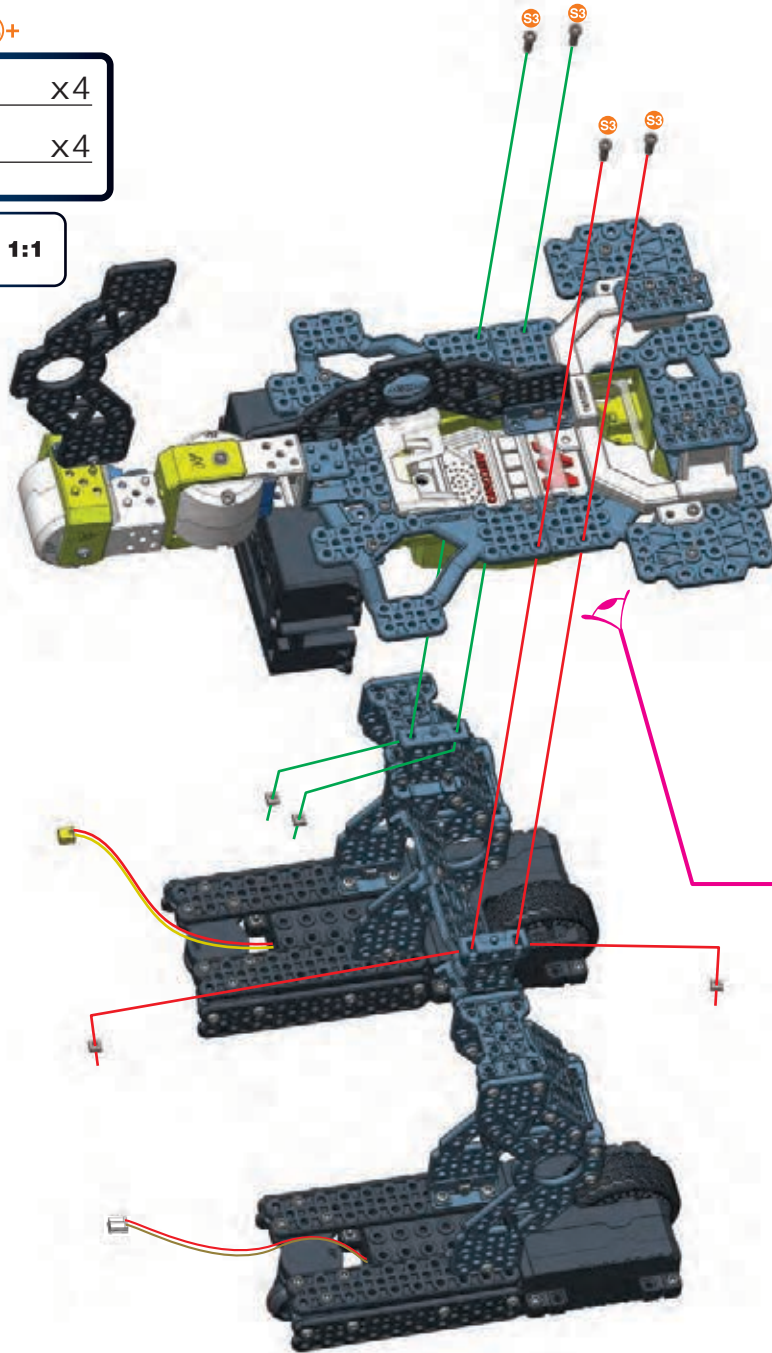


49

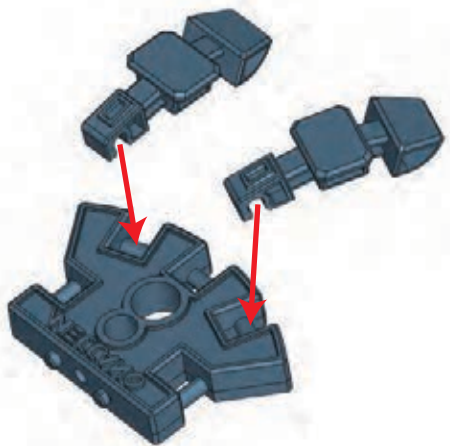
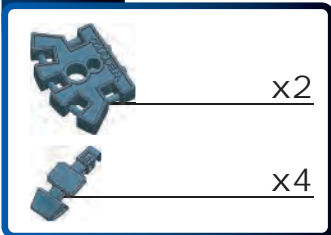
23+48+

 |12mm| x4
 x4

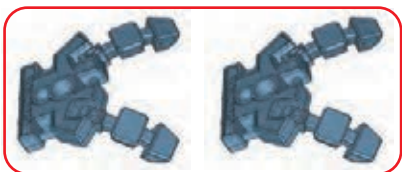
 1:1



50

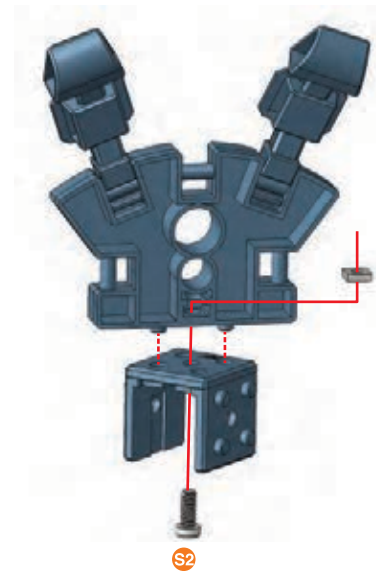


x2

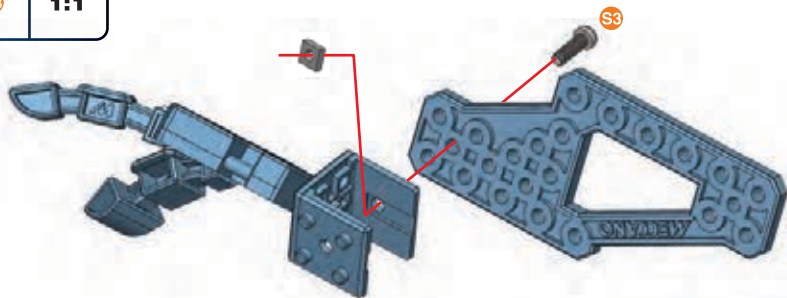
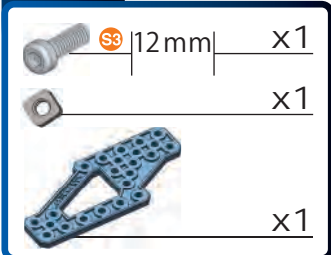


51

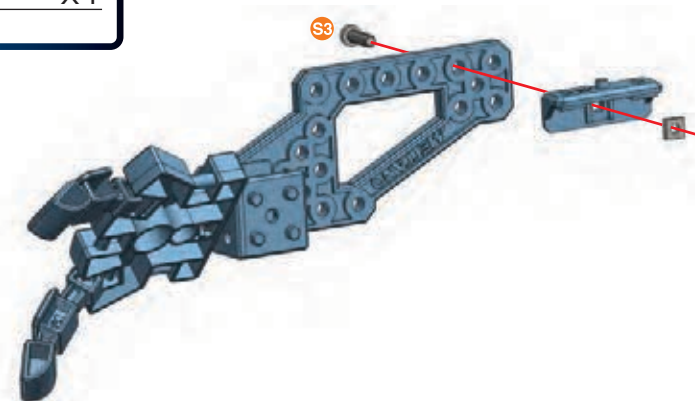
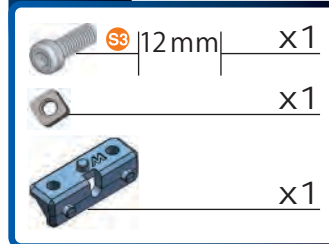
50+





52

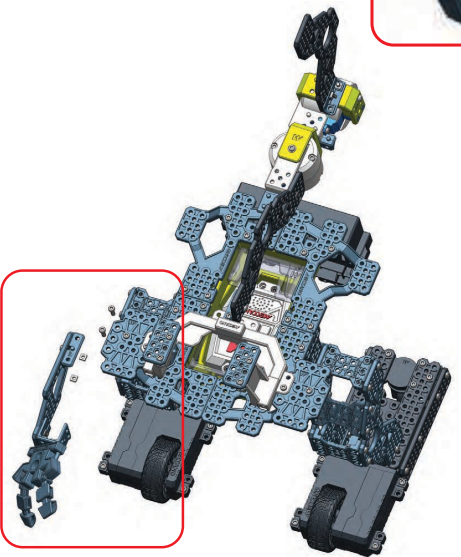
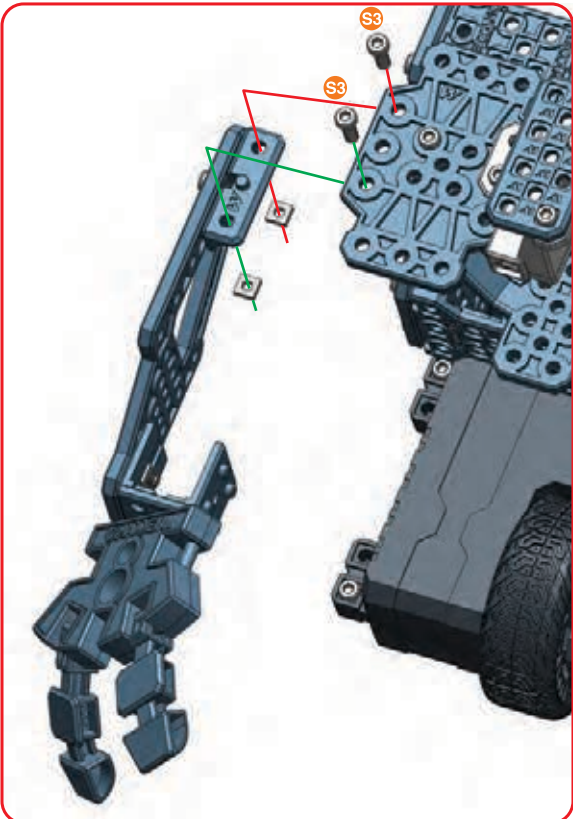


53






54

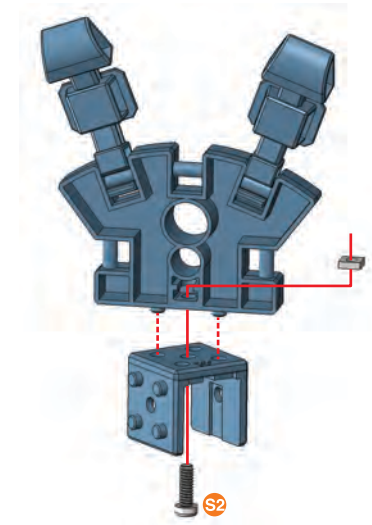
-  |12mm| x2
-  x2






55

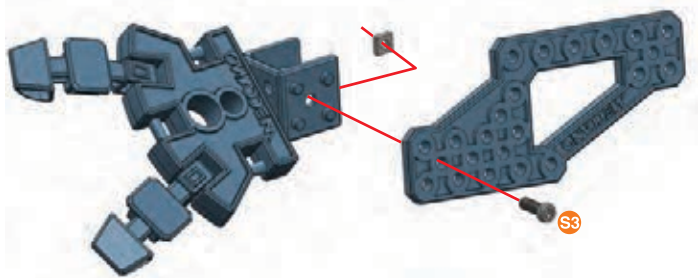
(50+)

-  |9.5mm| x1
-  x1
-  x1






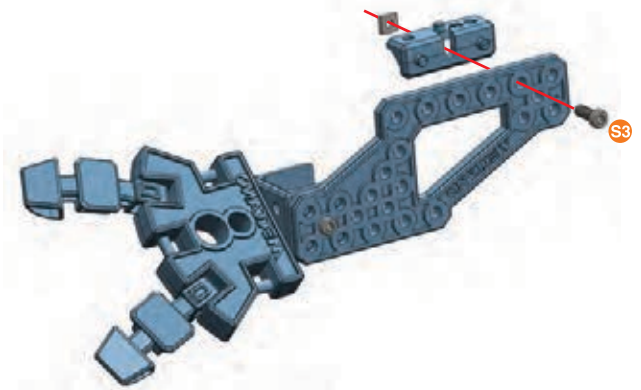
56

-  |12mm| x1
-  x1
-  x1




57

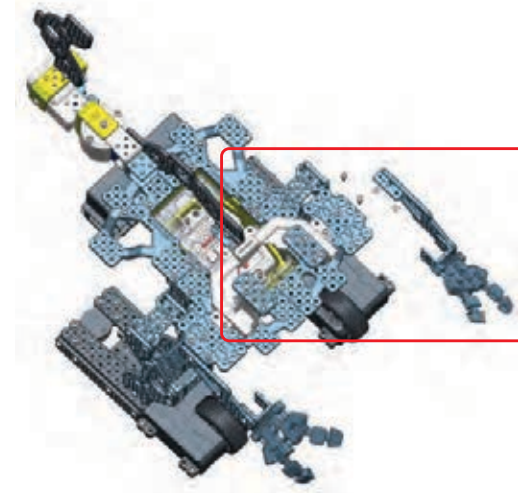
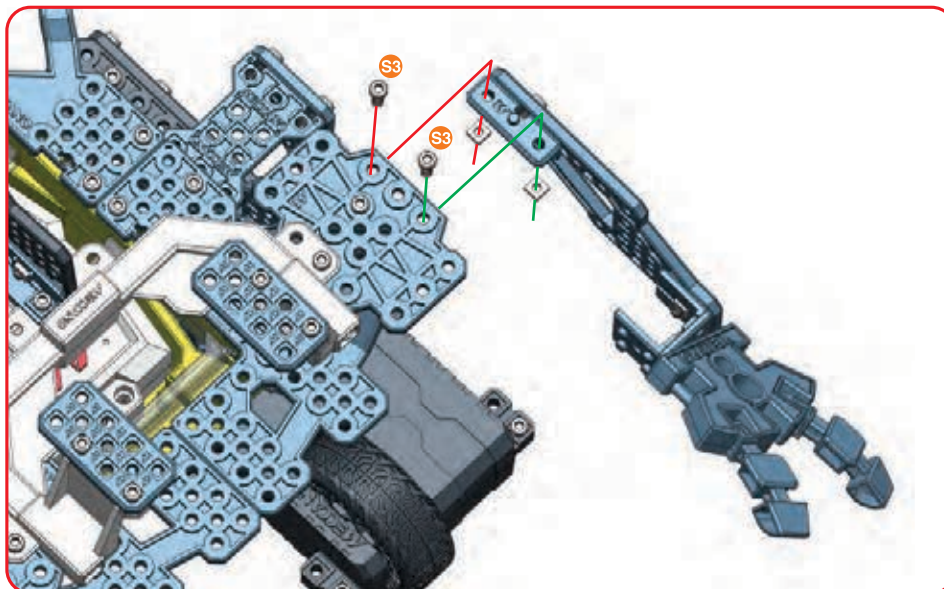
-  |12mm| x1
-  x1
-  x1






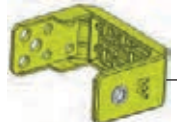
58 (54)+(57)+

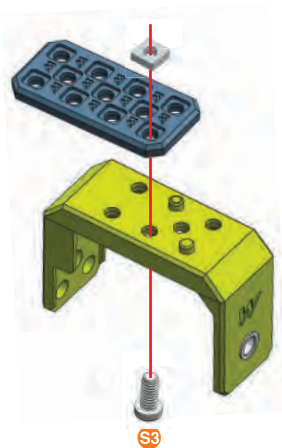
-  |12mm| x2
-  x2

 S3 1:1




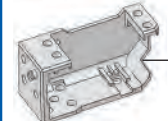
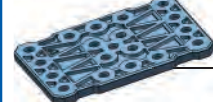


59

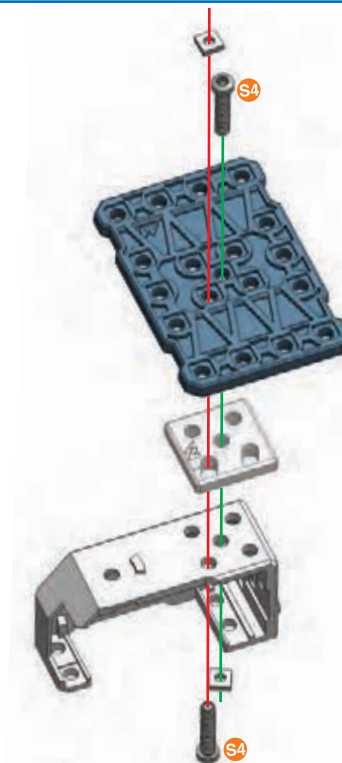
-  |12mm| x2
-  x1
-  x1
-  x1




60

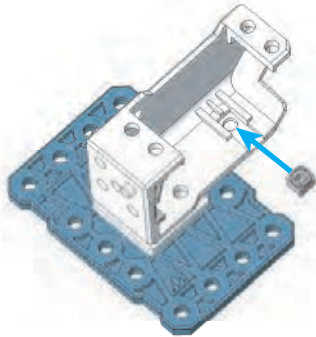
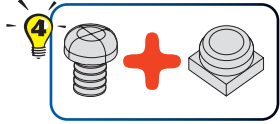
-  |19mm| x2
-  x2
-  x1
-  x1
-  x1

 S4 1:1




61

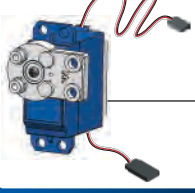
 x1



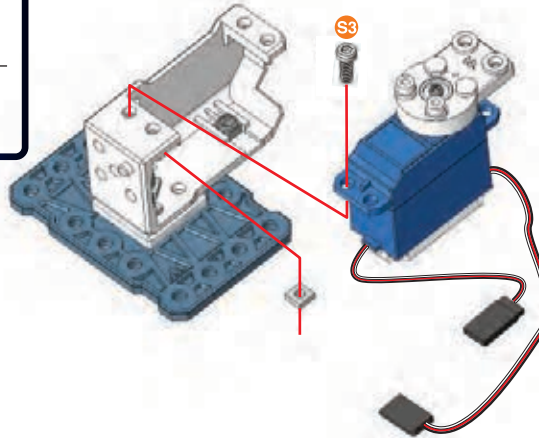
62

 | 12 mm | 1/2" | x1

 x1


 x1

 | 1:1



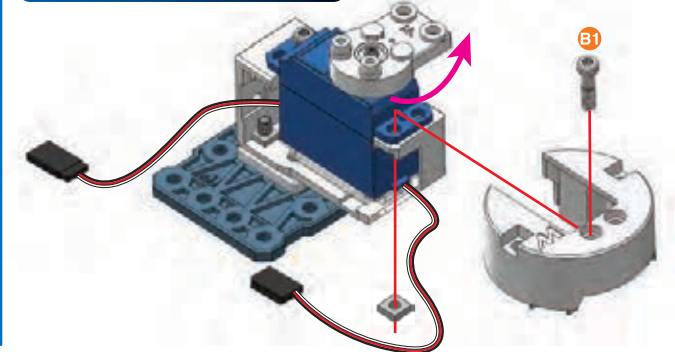
63

 | 147 mm | 37/64" | x1

 x1



 | 1:1

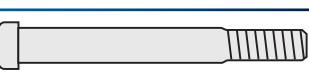


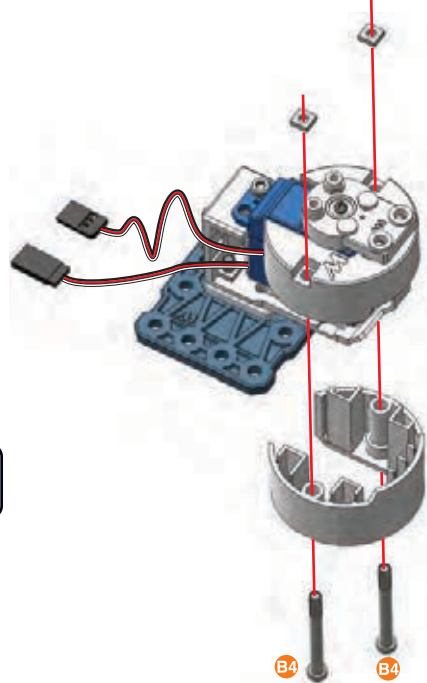
64

 | 38,1 mm | 1 1/2" | x2

 x2


 x1

 | 1:1

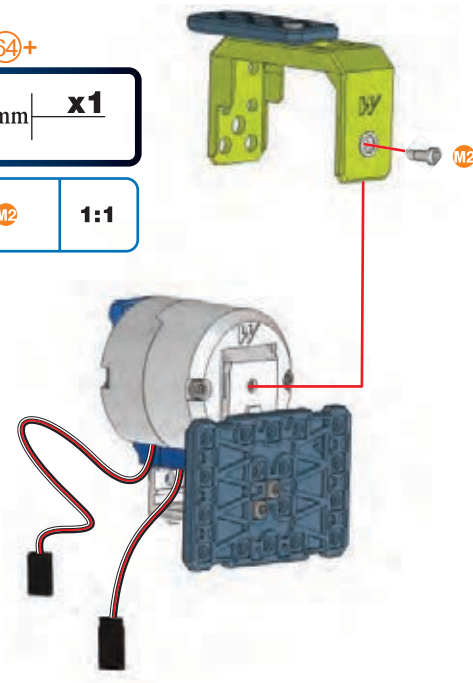
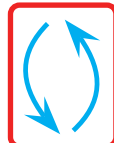


65

(59) + (64) +

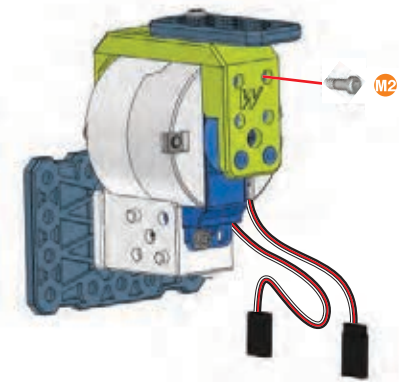
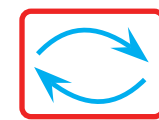
 | 10.5 mm | x1

 | 1:1



66

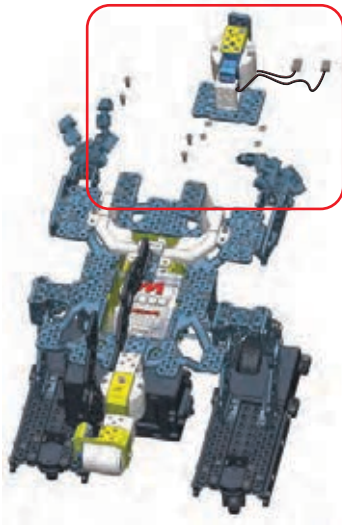
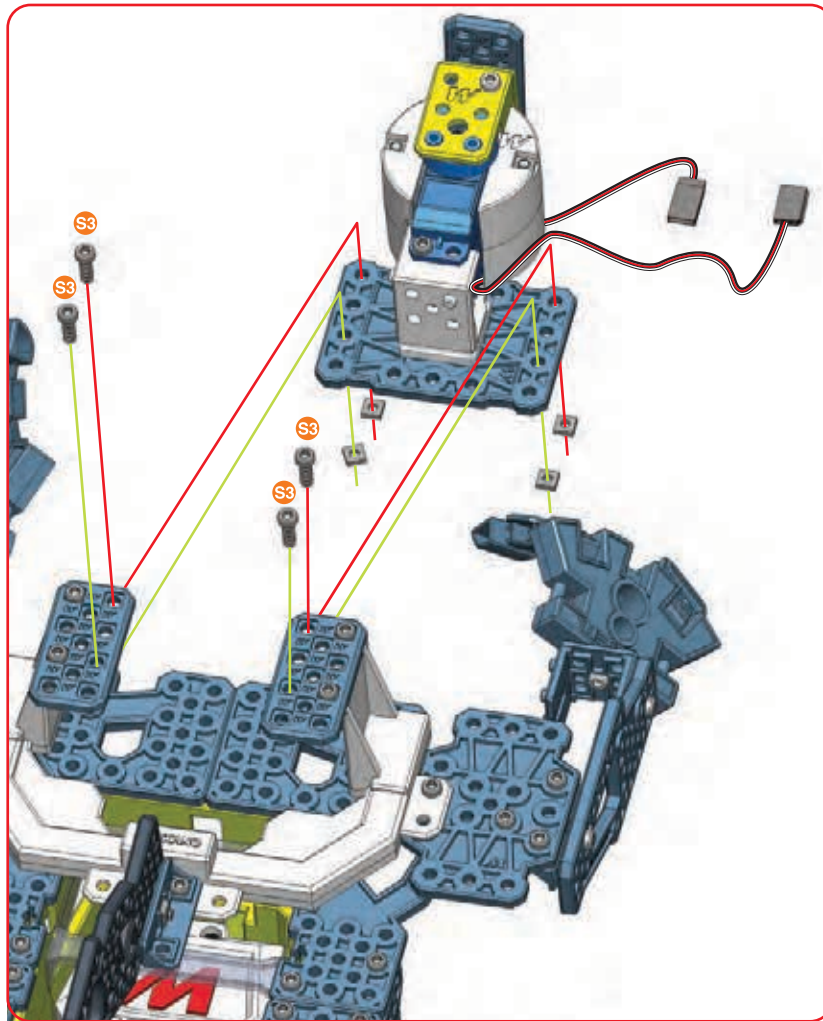
 | 10.5 mm | x1



67

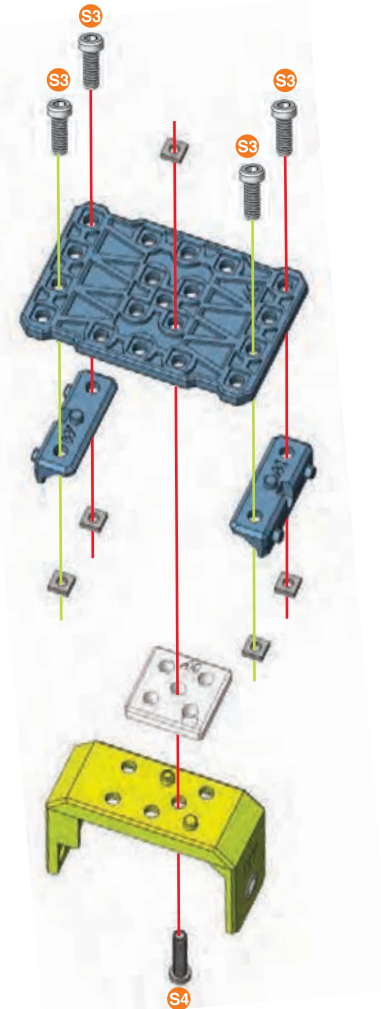
58+ 66+

- S3 |12mm| x4
- x4



68

- S3 |12mm| x4
- S4 |19mm| x1
- x5
- x1
- x2
- x1
- x1

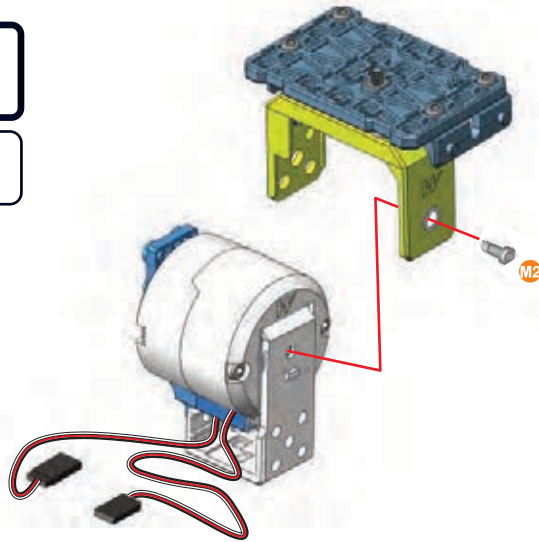


69

(14)+(68)+

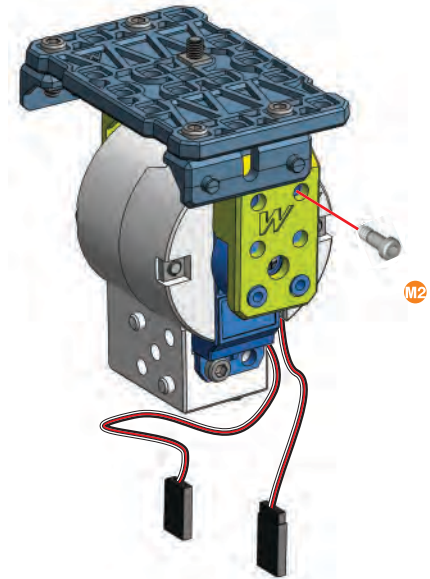
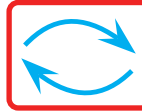
M2 | 10.5 mm | x1

M2 | 1:1



70

M2 | 10.5 mm | x1



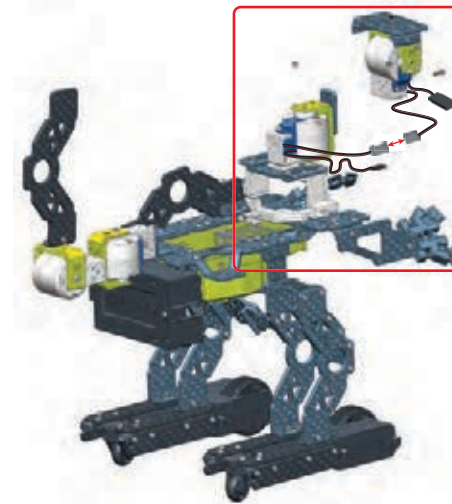
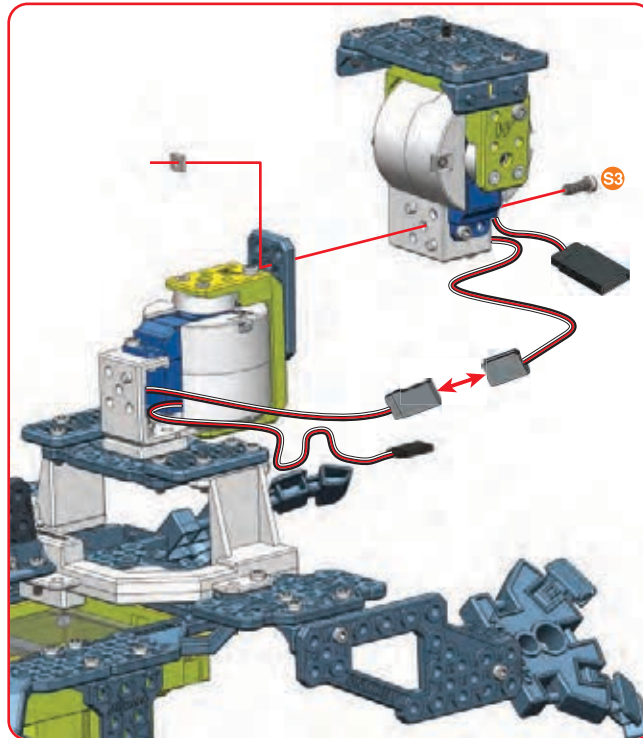
71

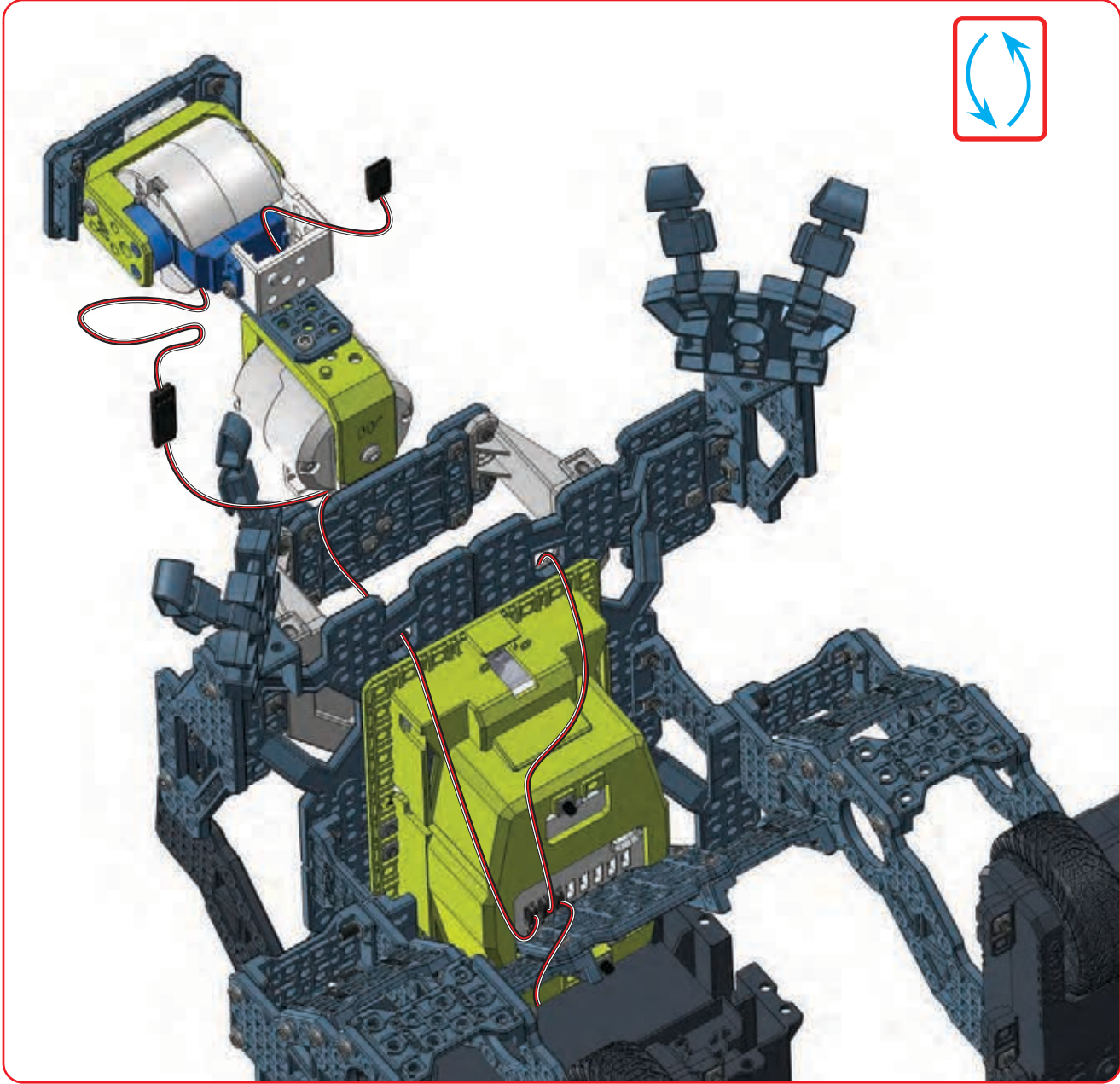
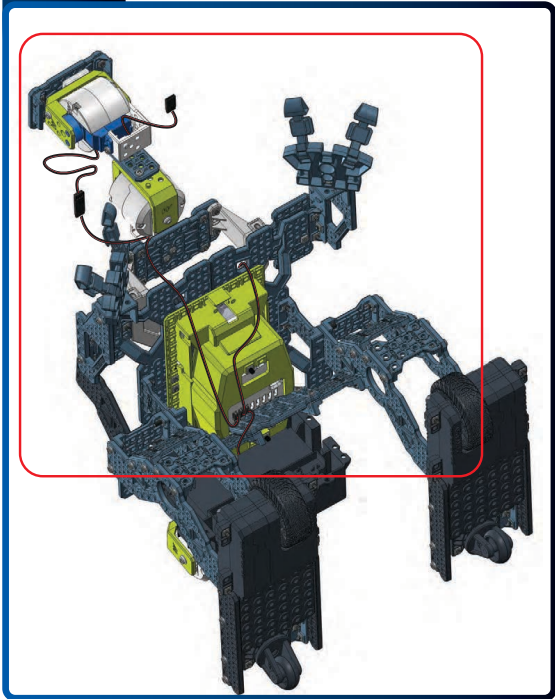
(67)+(70)+

S3 | 12mm | x1




x1

S3 | 1:1

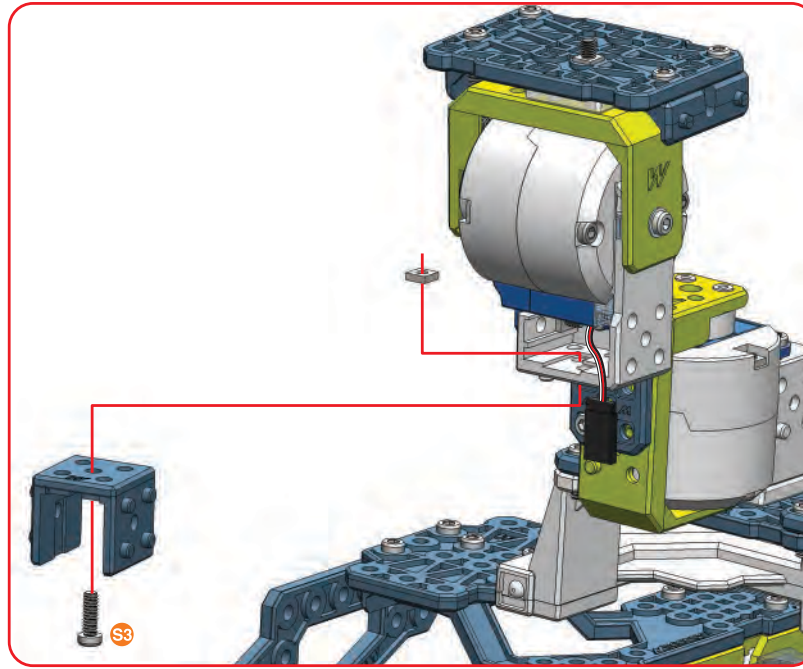







73

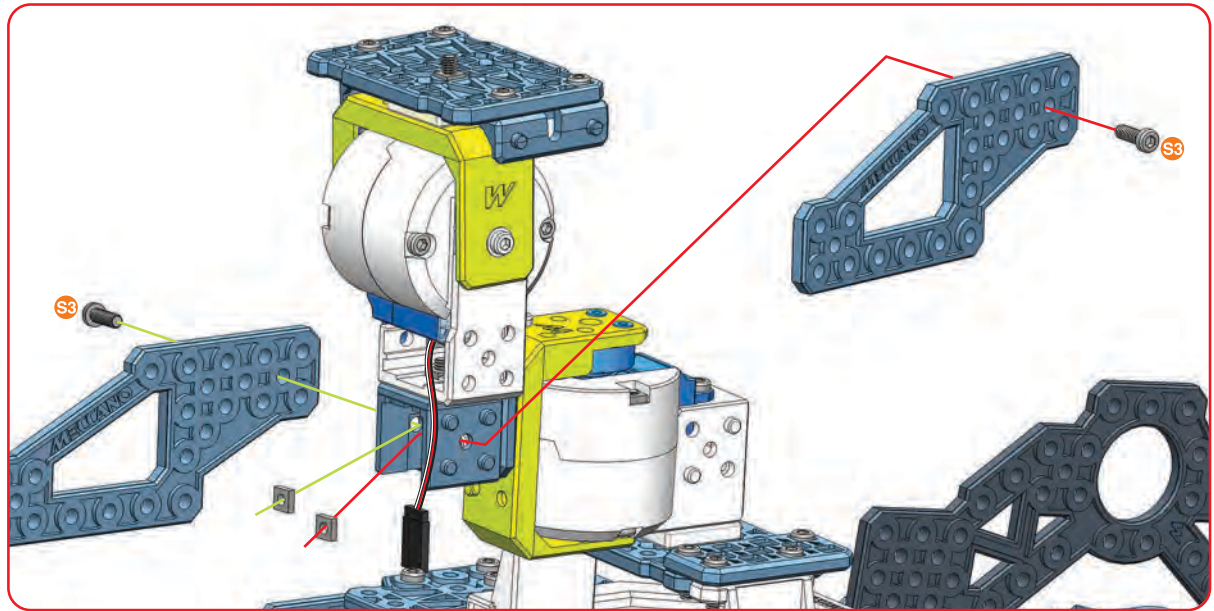
-  |12mm| x1
-  x1
-  x1

 S3 1:1



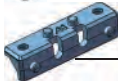


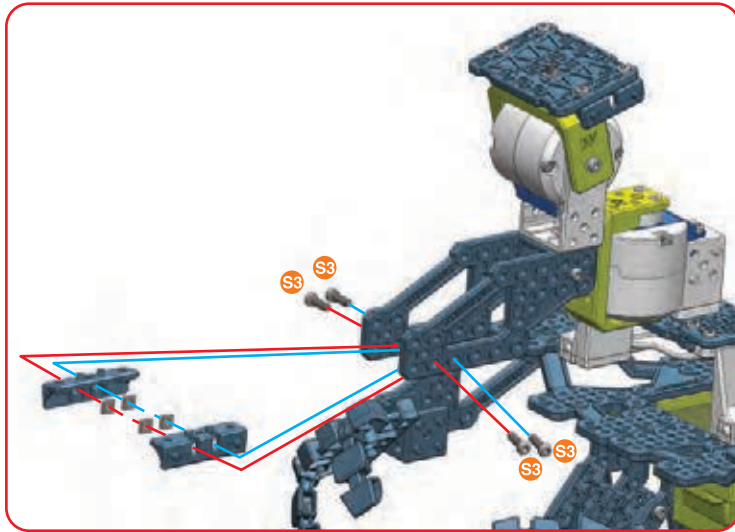
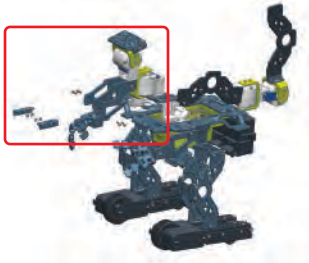
74

-  |12mm| x2
-  x2
-  x2



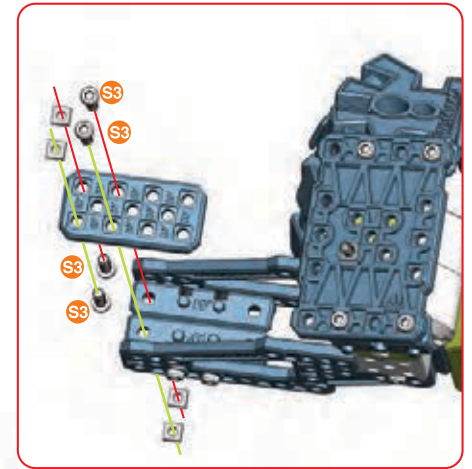
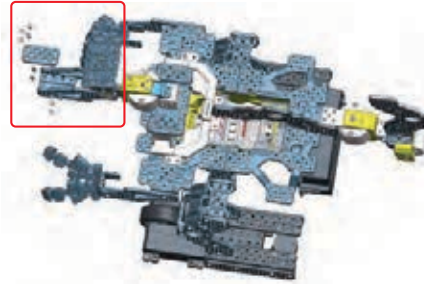
75

-  | 12mm | x4
-  | x4
-  | x2



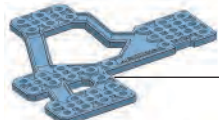


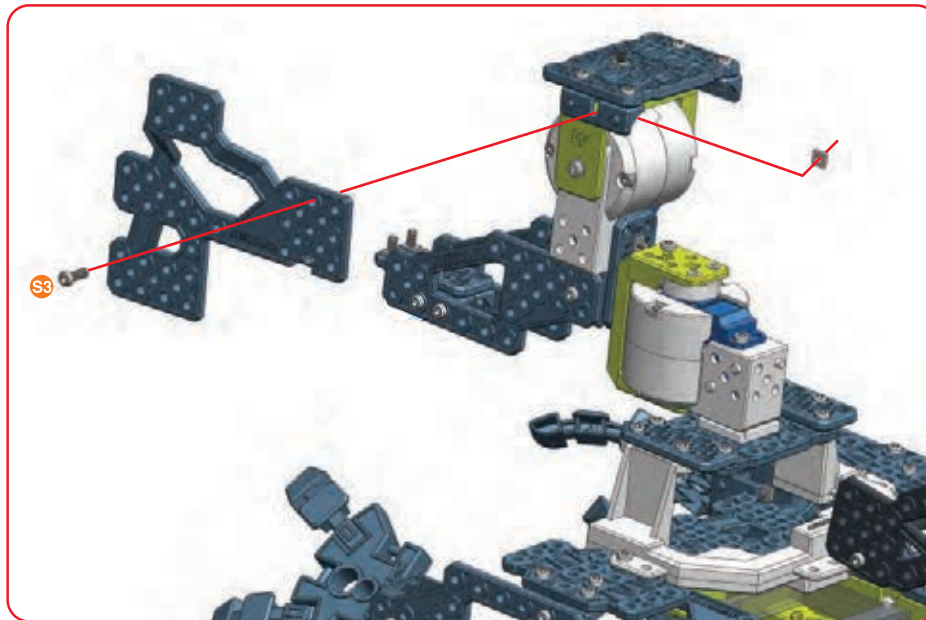
76

-  | 12mm | x4
-  | x4
-  | x1



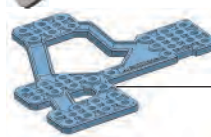


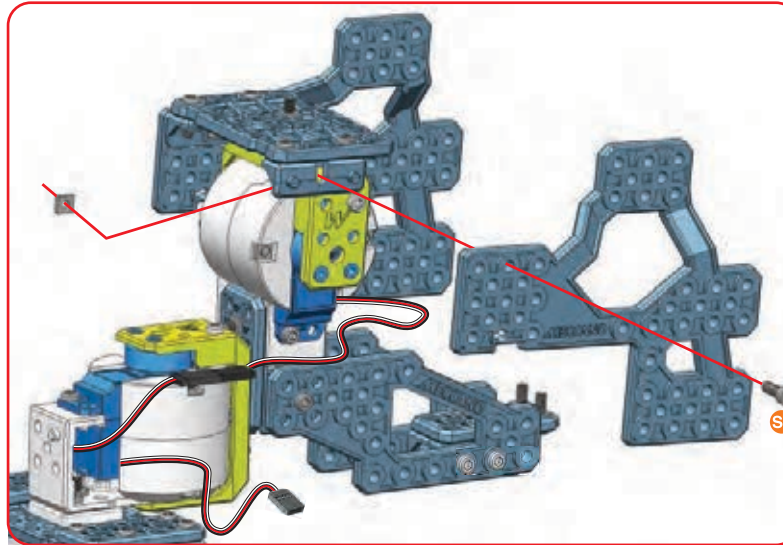
77

-  | 12mm | x1
-  | x1
-  | x1






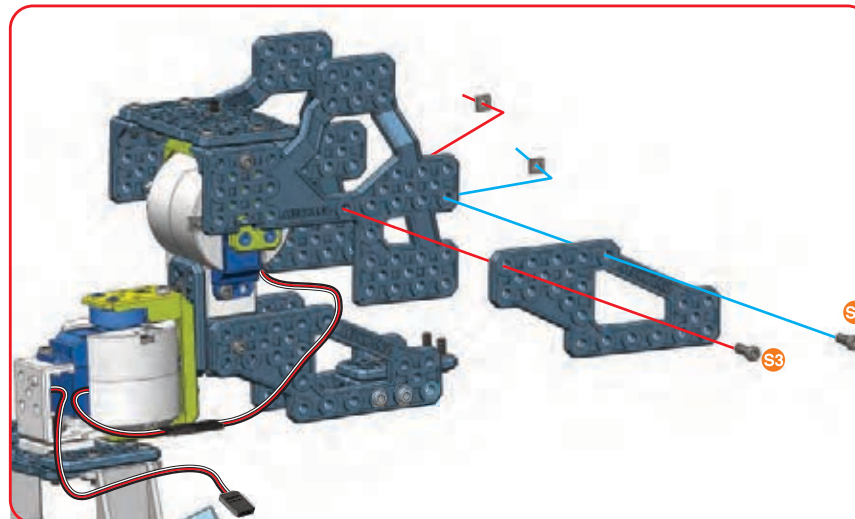
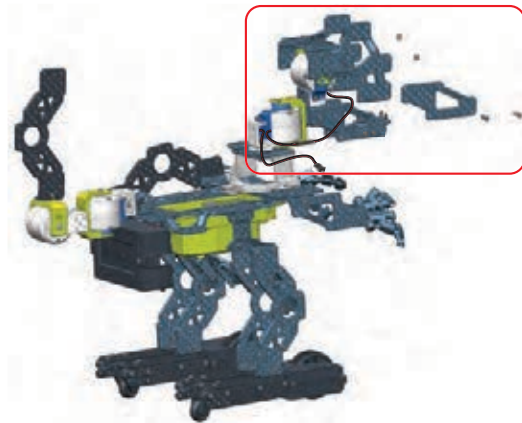
78

-  12mm | x1
-  | x1
-  | x1






79

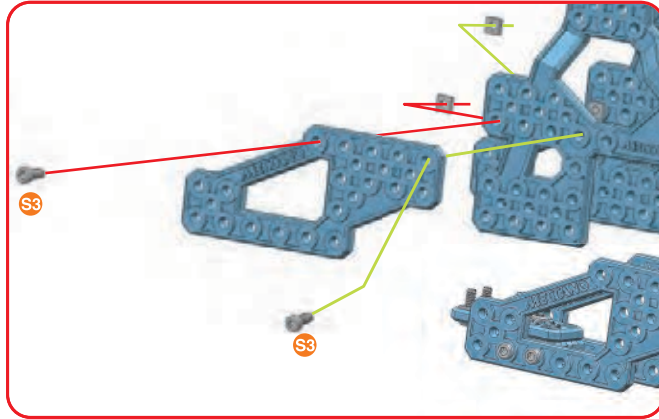
-  12mm | x2
-  | x2
-  | x1






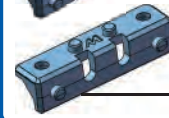
80

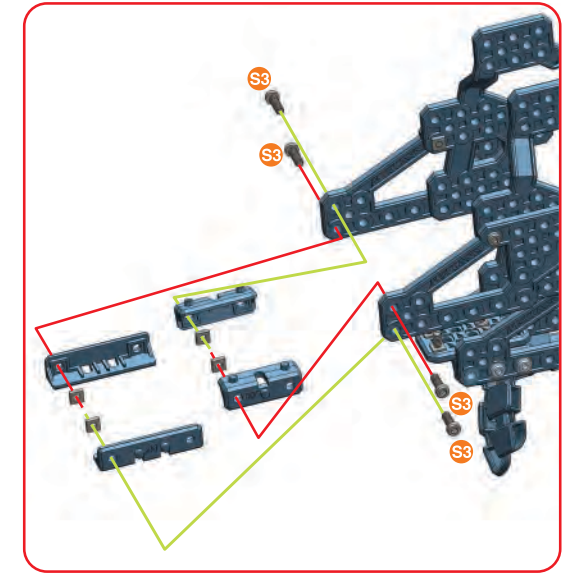
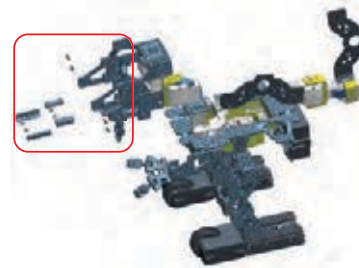
-  | 12mm | x2
-  | x2
-  | x1

-  | x1
- 1:1**




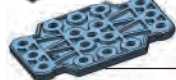



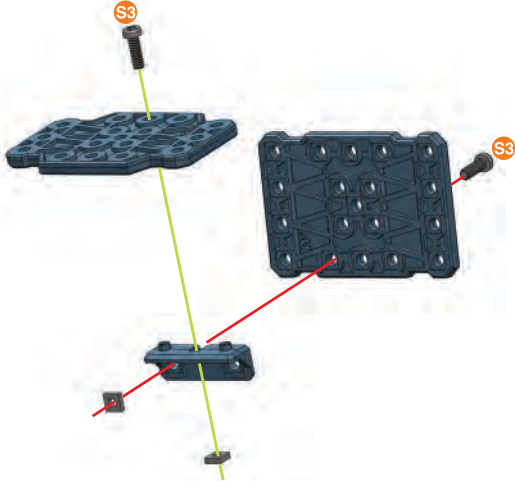
81

-  | 12mm | x4
-  | x4
-  | x2
-  | x2



82

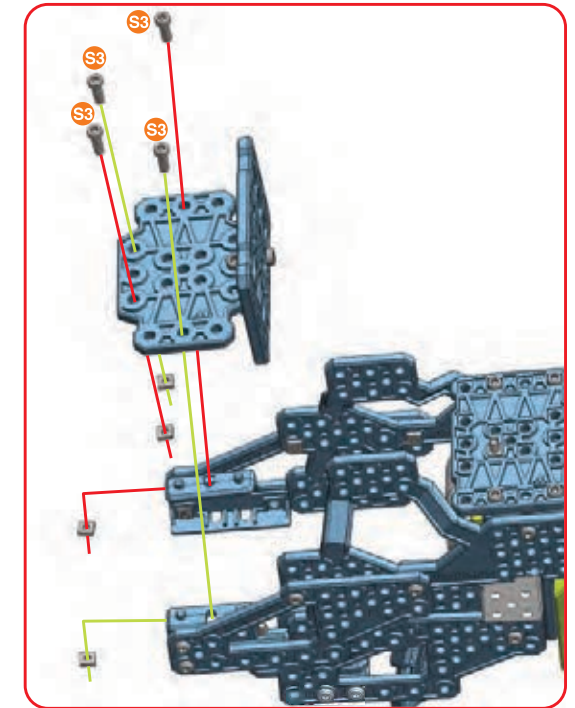
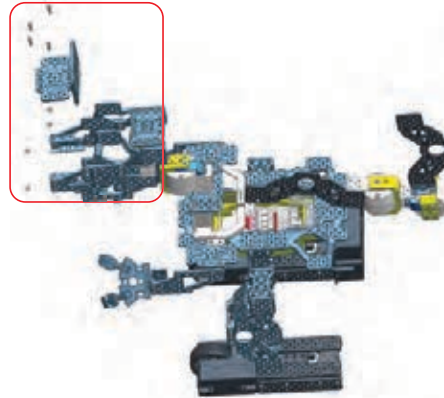
-  | 12mm | x2
-  | x2
-  | x1
-  | x1
-  | x1




83

(81)+(82)+


-  | 12mm | x4
-  | x4



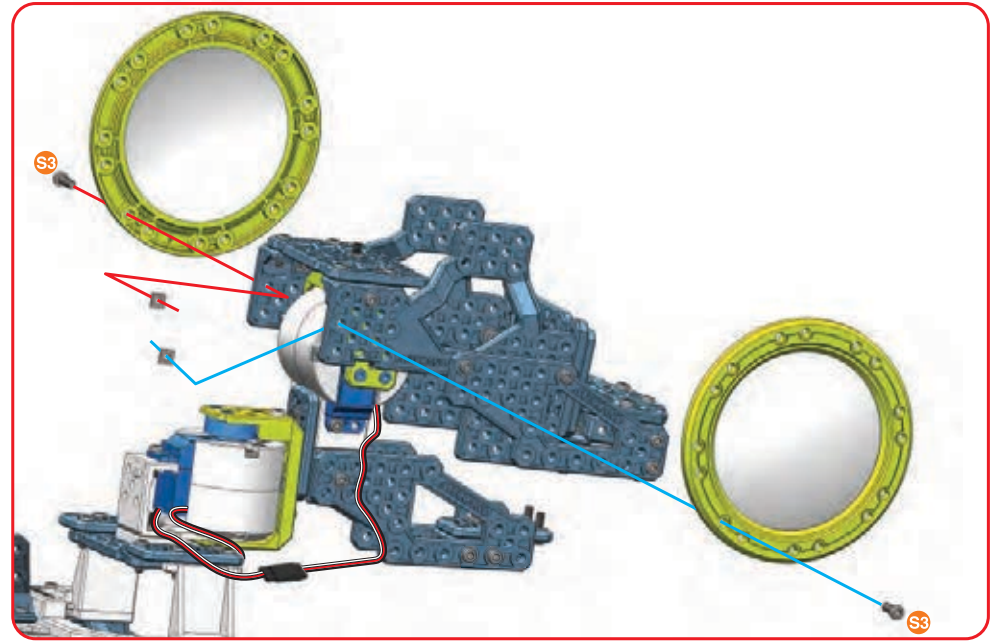
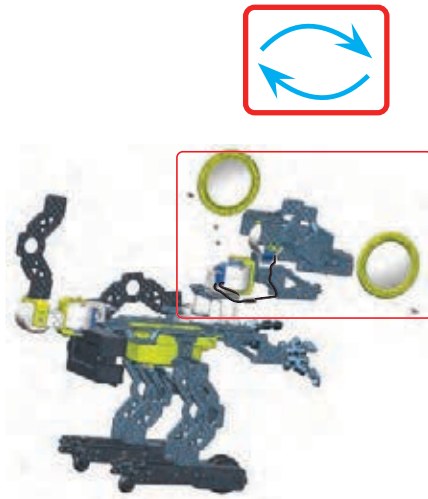
84

 |12mm| x2


 x2

 x2

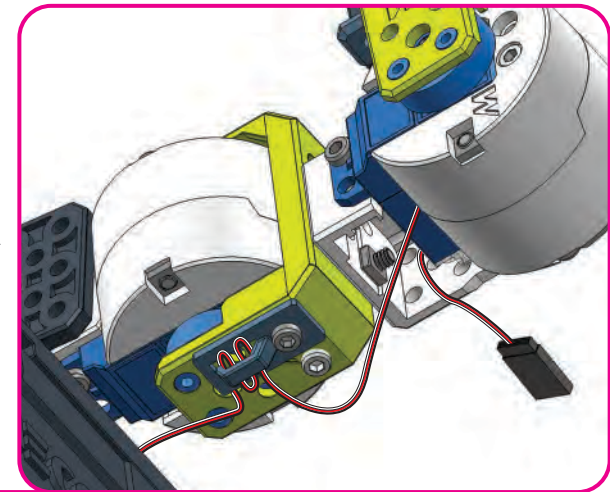
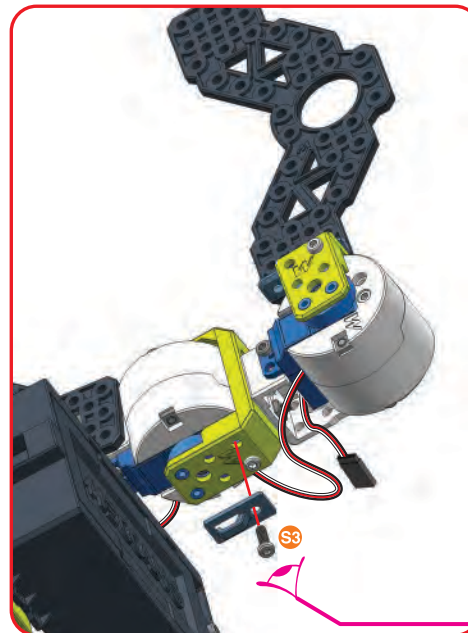
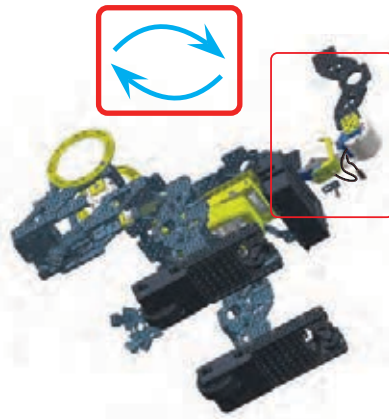
 |1:1|



85

 |12mm| x1

 x1



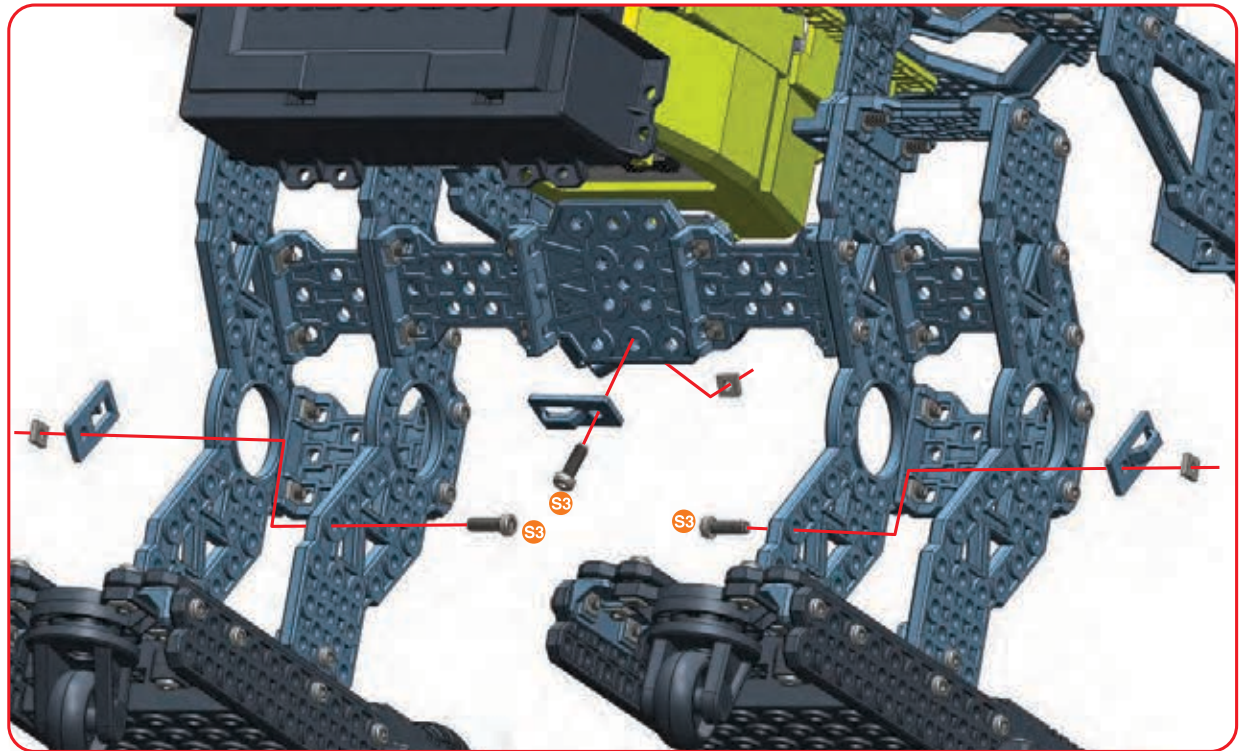
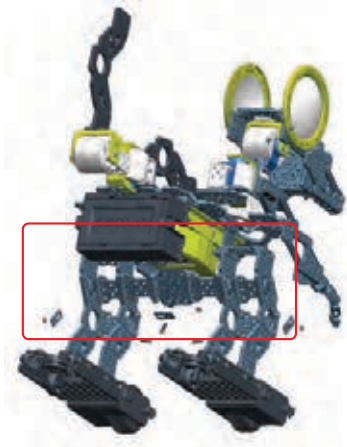
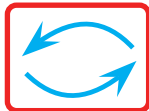
86

 12mm x3

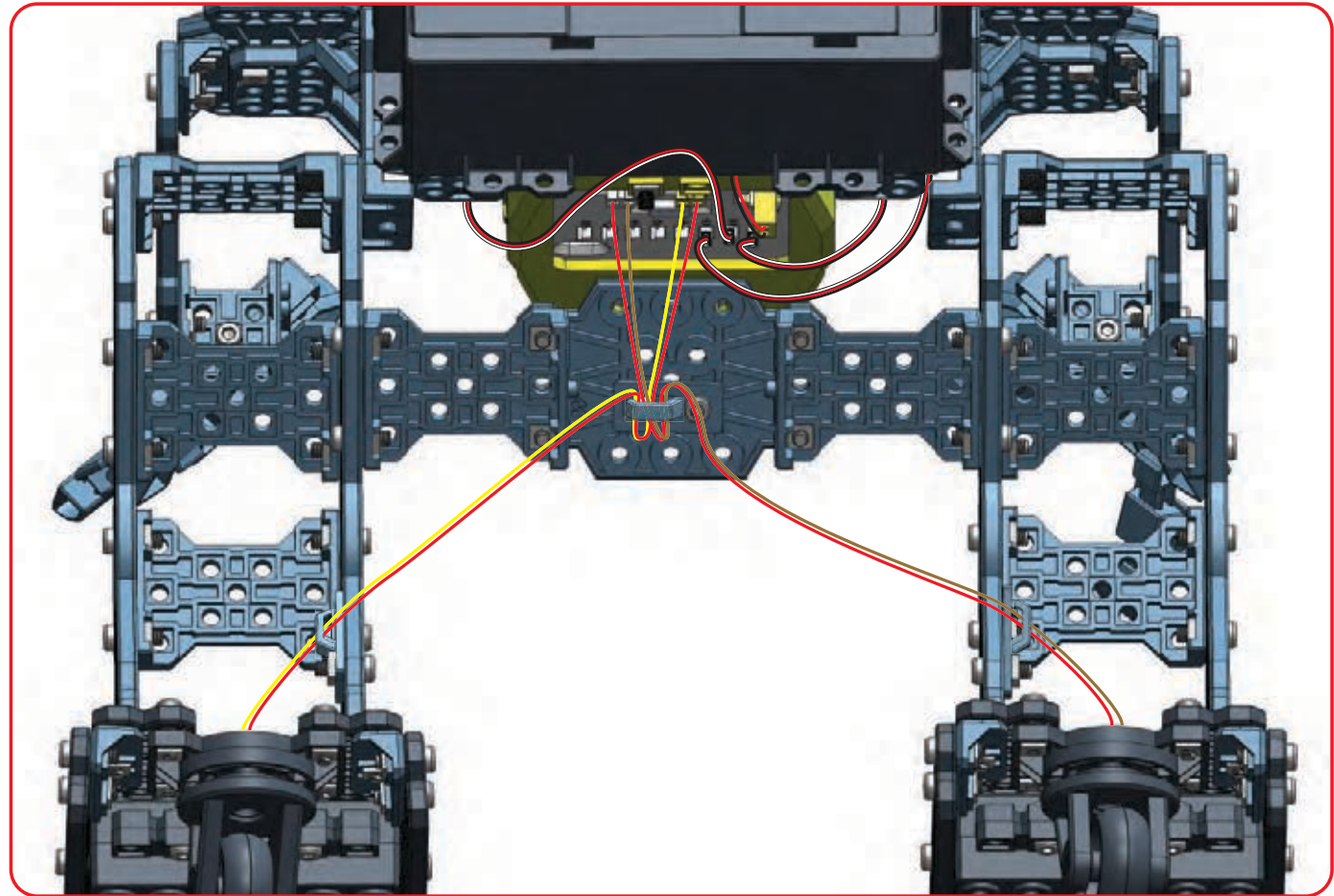
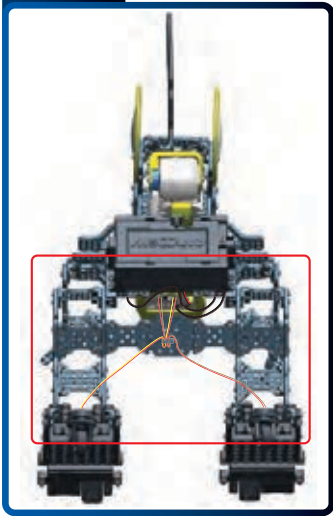
 x3

 x3


 1:1



87



88

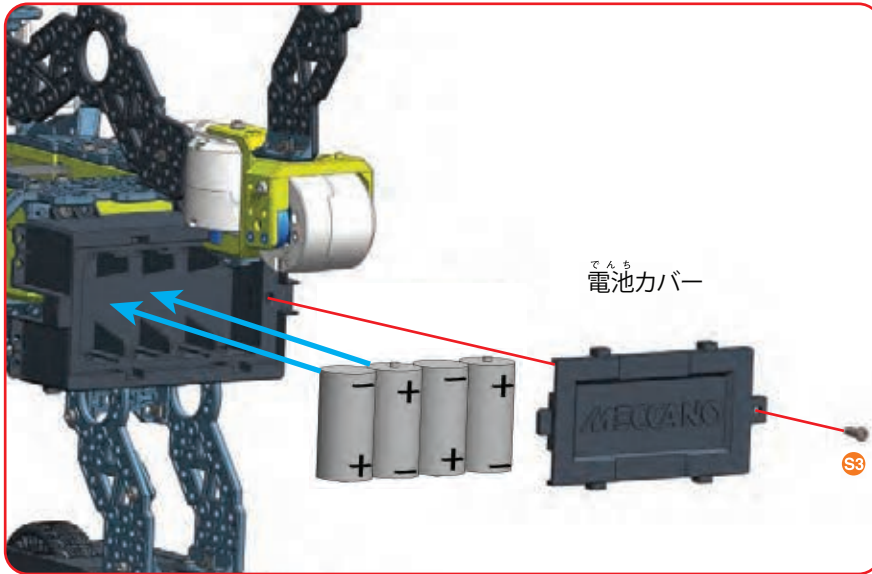
 | 12mm | x1

 | 1:1

電池は単2形アルカリ乾電池4本使用（電池は別売りです。）
REQUIRES 4 LR 14 ("C" SIZE) BATTERIES (NOT INCLUDED)

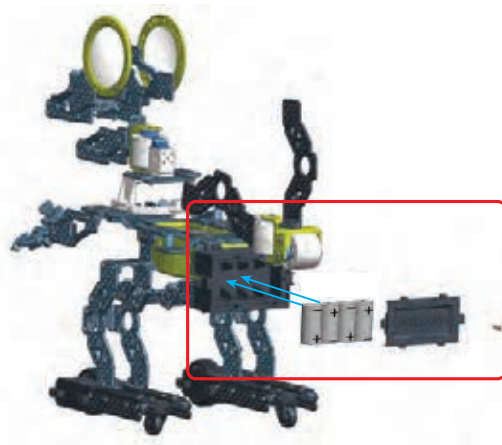
電池を交換するときは、全て新しいものと交換してください。

When you change the batteries, please put a new batteries of all.

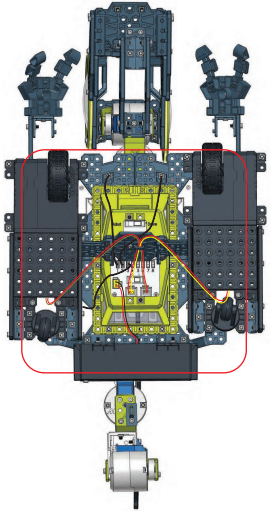


電池のセットのしかた

1. メカノイド専用レンチで電池カバーを開けます。
2. 使いかけの電池が入っている時は、電池の一方の端を引き上げて、電池を取り出しましょう。電池を取り出したり、セットしたりする時は、絶対に先端のとがったツールや金属のツールを使わないでください。
3. ケース内の「+」「-」の表示通りに、新しい電池をセットします。
4. 電池カバーをしっかりと閉めましょう。
5. 使い終わった電池は、住んでいる地域の法令に従い、適正にリサイクル、処分してください。



コードはすべて絡まないよう、# M044 で止めてください。余ったコードは思わぬ事故の原因になります。



メカブレインの
モードスイッチを
ドローン (Drone)
モードにしてください

Make sure the
Meccabrain is in
drone mode

スイッチを
ON (1) に
してください
Turn robot on

これで組み立ては
完了です

Well done, your
build is complete.

