

MECCANOTM
M A K E R S Y S T E M

TACTICAL COPTER HÉLICOPTÈRE DE COMBAT

15302



2 in **1**
en

 **10+**

Instructions
Notice de montage
Instrucciones de construcción
Bauanleitung

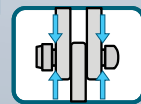
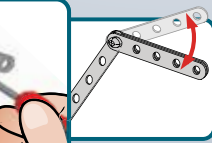
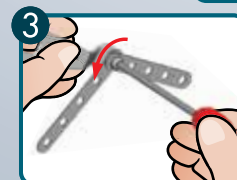
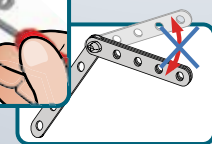
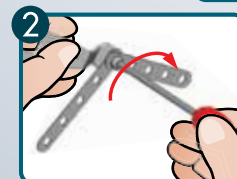
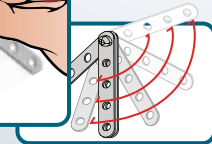
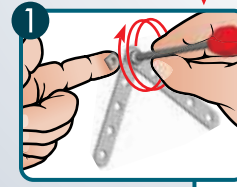
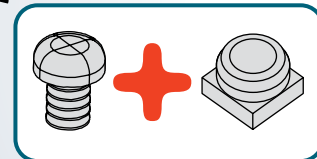
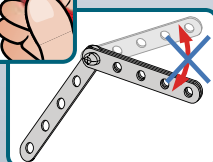
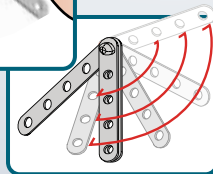
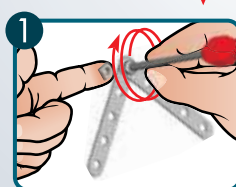
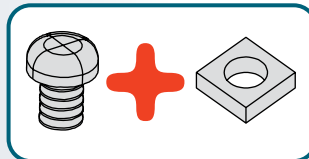
Bouwinstructie
Istruzioni
Instruções
Инструкции





CONSTRUCTION TIPS ASTUCES DE CONSTRUCTION

TIPS DE CONSTRUCCIÓN
TIPPS ZUM BAUEN
MONTAGETIPS
SUGGERIMENTI PER COSTRUIRE
DICAS DE MONTAGEM
РЕКОМЕНДАЦИИ ПО СБОРКЕ

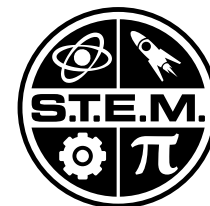
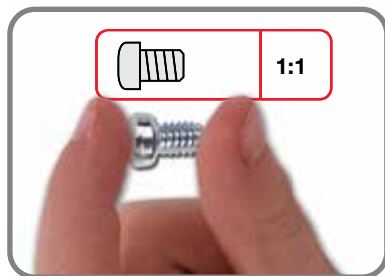
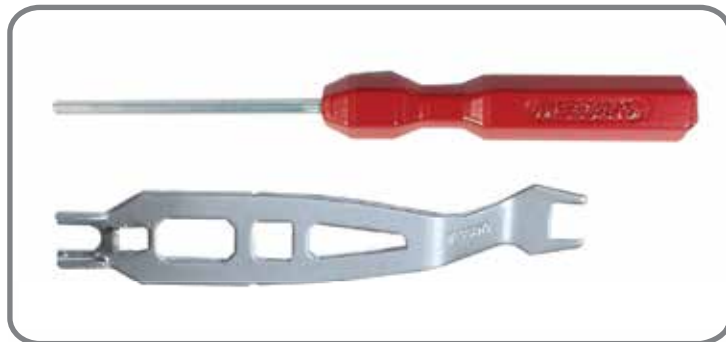


NEW TOOLS / NOUVEAUX OUTILS

NUEVAS HERRAMIENTAS / NEUE WERKZEUGE

NIEUW GEREEDSCHAP / NUOVI ATTREZZI

NOVAS FERRAMENTAS / НОВЫЕ ИНСТРУМЕНТЫ



GB. For information on how this product supports today's STEM curriculum, visit www.meccano.com.

F. Pour découvrir l'intérêt pédagogique de ce produit dans le cadre des matières STEM, rendez-vous sur www.meccano.com.

E. Para mayor información sobre cómo este producto respalda las materias STEM visita: www.meccano.com.

D. Für Informationen wie dieses Produkt den technisch-mathematischen Lehrplan (STEM) unterstützt, besuchen Sie bitte www.meccano.com.

NL. Ga naar www.meccano.com voor meer informatie over hoe dit product het huidige STEM-curriculum ondersteunt.

I. Per informazioni su come questo prodotto contribuisce ad aiutare i ragazzi nelle materie STEM "scientifiche e tecniche", visitare il sito www.meccano.com.

P. Para informações sobre a compatibilidade deste produto com os programas atuais STEM, acesse www.meccano.com.

R. Информация о том, как с помощью этого продукта можно повысить эффективность процесса изучения дисциплин STEM, представлена на сайте www.meccano.com.

TABLE OF CONTENTS/SOMMAIRE

ÍNDICE / INHALTSVERZEICHNIS / INHOUD / INDICE / ÍNDICE / СОДЕРЖАНИЕ



GB. Content : 374 parts, 2 real tools and 1 instruction sheet for 1 model.
F. Contenu : 374 pièces, 2 vrais outils et 1 notice de montage pour 1 modèle.
E. Contenido: 374 piezas, 2 herramientas reales y 1 guía de instrucciones para modelo.
D. Inhalt: 374 Teile, 2 echte Werkzeuge und 1 Bauanleitung für 1 Modell.
NL. Inhoud: 374 onderdelen, 2 stuks gereedschap en 1 bouw instructie voor 1 model.
I. Contenuto: 374 pezzi, 2 attrezzi e 1 guida per l'uso per 1 modello.
P. Conteúdo: 374 peças, 2 ferramentas reais e 1 folha de instruções para 1 modelo.
R. В коробке: 374 детали, 2 настоящих инструмента и 1 инструкция по сборке 1 модели.

GB. Only one model can be built at a time. **F.** Les pièces fournies ne permettent de monter qu'un seul modèle à la fois. **E.** Solo es posible construir un modelo a la vez. **D.** Jeweils nur eins der Modelle baubar.
NL. Er kan maar een model tegelijk worden gebouwd. **I.** Permette di realizzare un solo modello per volta. **P.** Só é possível montar um modelo de cada vez. **R.** Одновременно можно построить только одну модель.

AVAILABLE ONLINE / DISPONIBLE EN LIGNE
DISPONIBLES EN LÍNEA / ONLINE VERFÜGBAR /
ONLINE BESCHIKBAAR / DISPONIBILI ONLINE /
DISPONÍVEL ONLINE / ДОСТУПНЫ В ОНЛАЙН-МАГАЗИНЕ



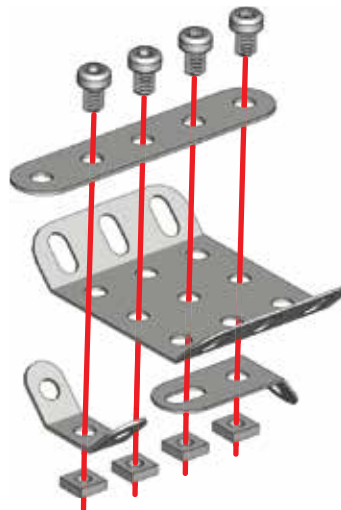
GB. Building instructions for model#2 are available at www.meccano.com.
F. La notice de montage du modèle 2 est disponible sur www.meccano.com.
E. Hay instrucciones de construcción disponibles para el modelo 2 en www.meccano.com.
D. Die Bauanleitung für Modell Nr. 2 ist auf www.meccano.com zu finden.
NL. Bouwinstructies voor model#2 zijn beschikbaar op www.meccano.com.
I. Le istruzioni di montaggio del modello 2 sono disponibili alla pagina www.meccano.com.
P. As instruções de montagem para o modelo 2 estão disponíveis em www.meccano.com.
R. Инструкции по сборке модели №2 можно найти на сайте www.meccano.com.



1

	x1
	x1
	x1
	x1
	x4
	x4

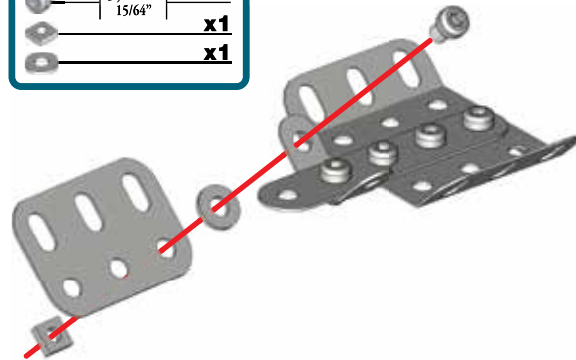
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2

	x1
	x1
	x1
	x1

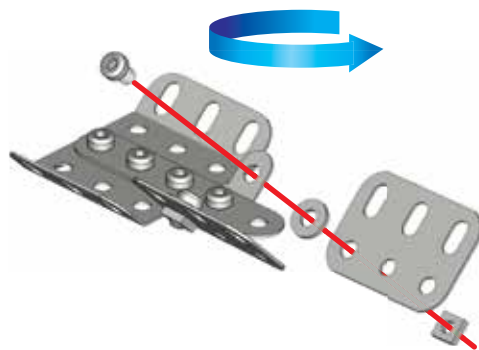
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3

	x1
 5,8 mm	x1
	x1
	x1

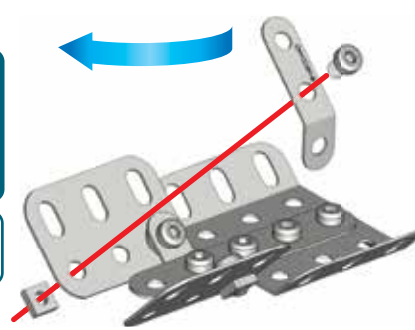
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4

	x1
 5,8 mm	x1
	x1

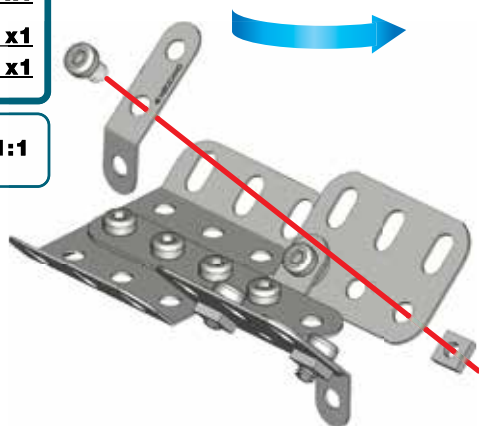
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5

	x1
 5,8 mm	x1
	x1

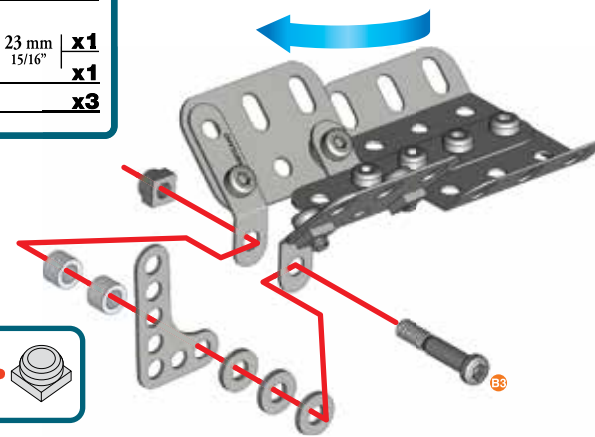
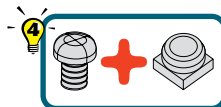
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6

	x1
	x2
 23 mm	x1
	x1
	x3

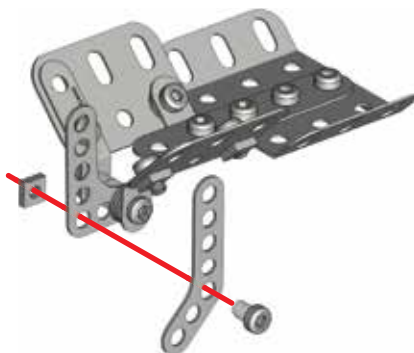
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7

	x1
 S1 5,8 mm 15/64"	x1
	x1

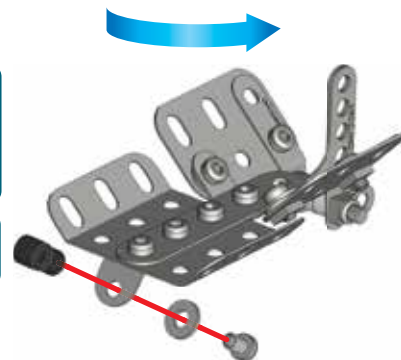
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8

	x1
 S1 5,8 mm 15/64"	x1
	x1

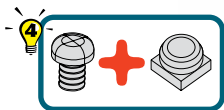
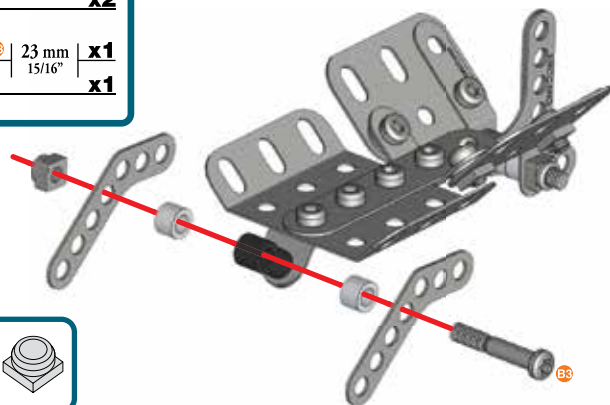
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9

	x2
	x2
 B3 23 mm 15/16"	x1
	x1

	B3	1:1
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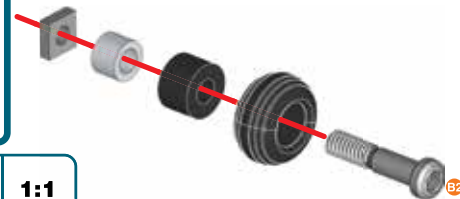
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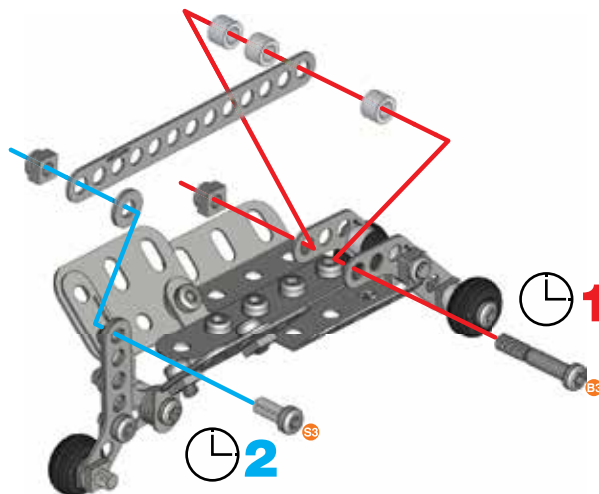
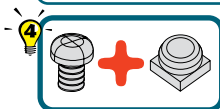
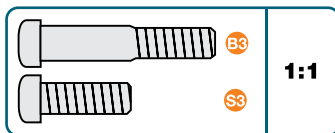
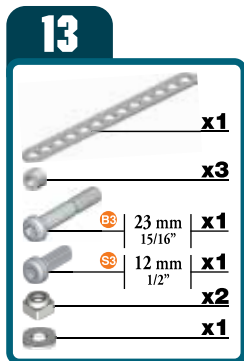
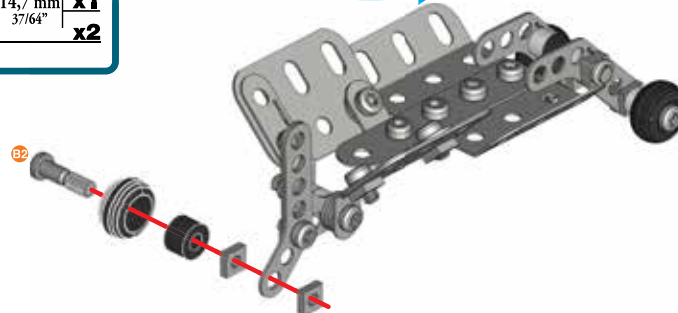
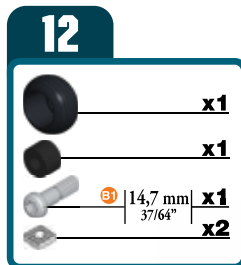
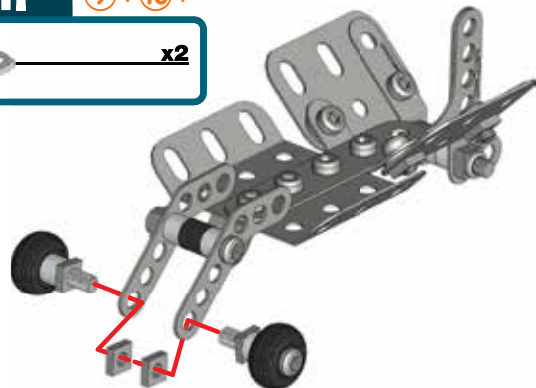
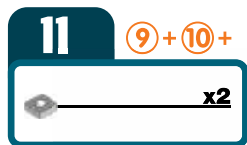
	x2
	x2
 B2 19 mm 3/4"	x2
	x2

	B2	1:1
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x2

	
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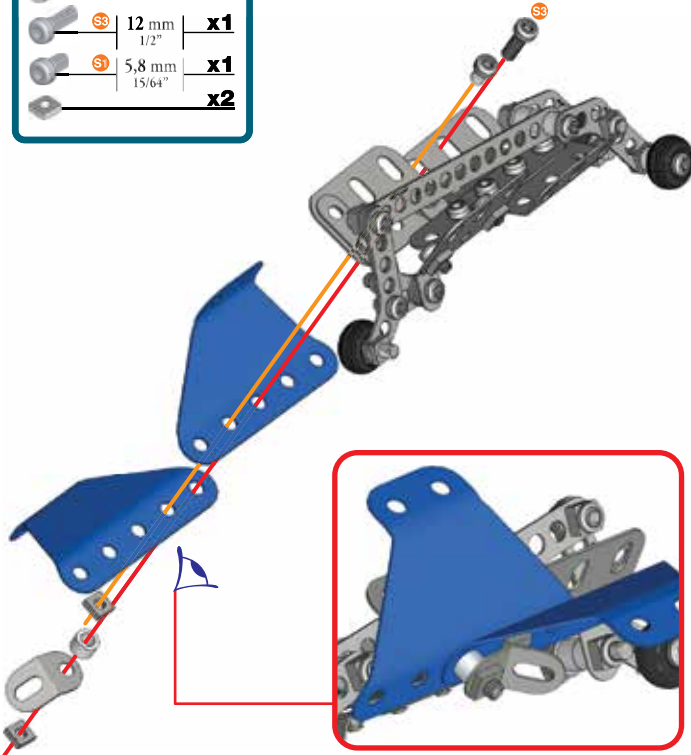




14

	x2
	x1
	x1
	x1
	x1
	x2

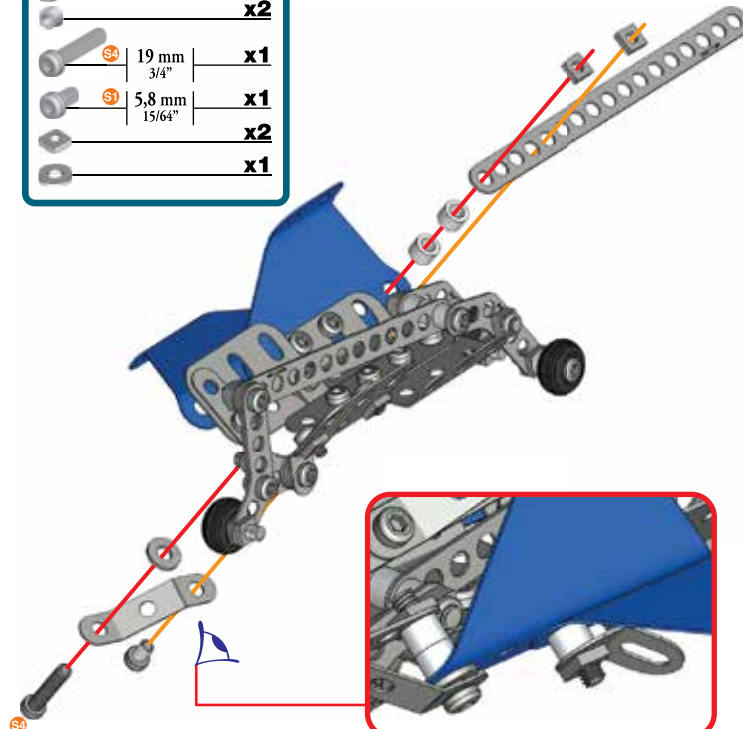
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	S1
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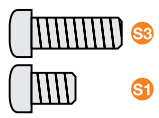
	x1
	x1
	x2
	x1
	x1
	x2
	x1

	S4
	S1
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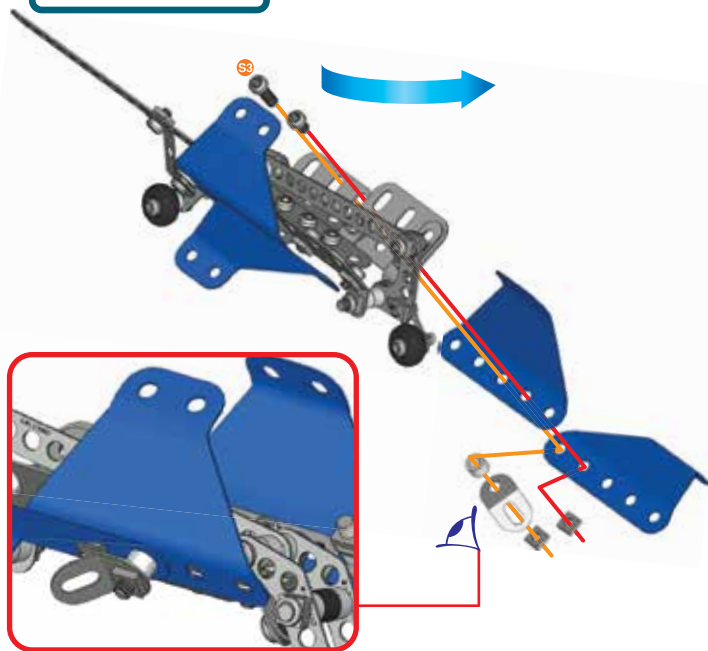


16

	x2
	x1
	x1
	x1
	x1
	x2

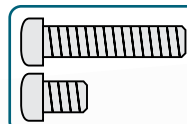


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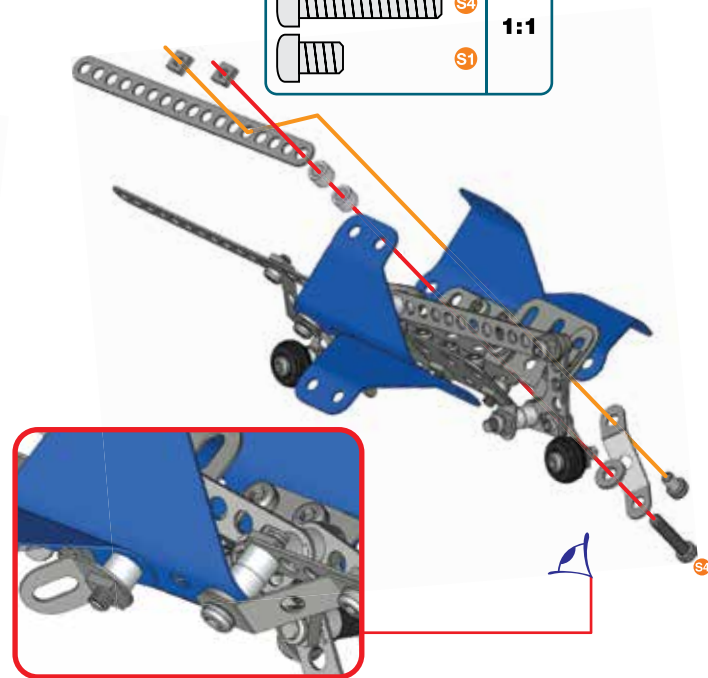


17

	x1		x1
	x1		x1
	x2		x2
	x2		x1



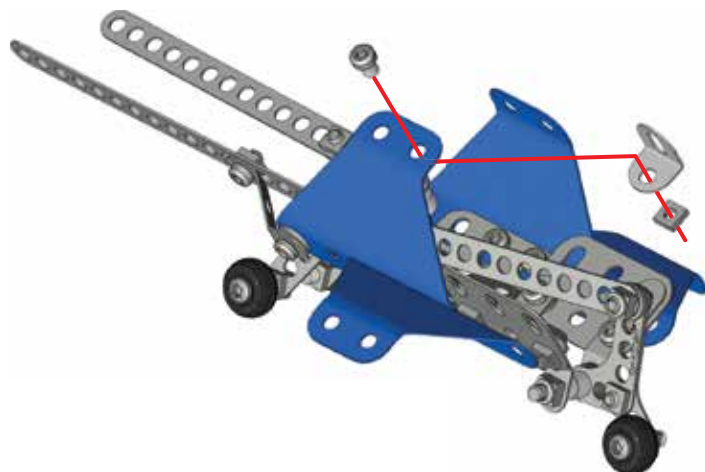
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18

		x1
	5,8 mm 15/64"	x1
		x1

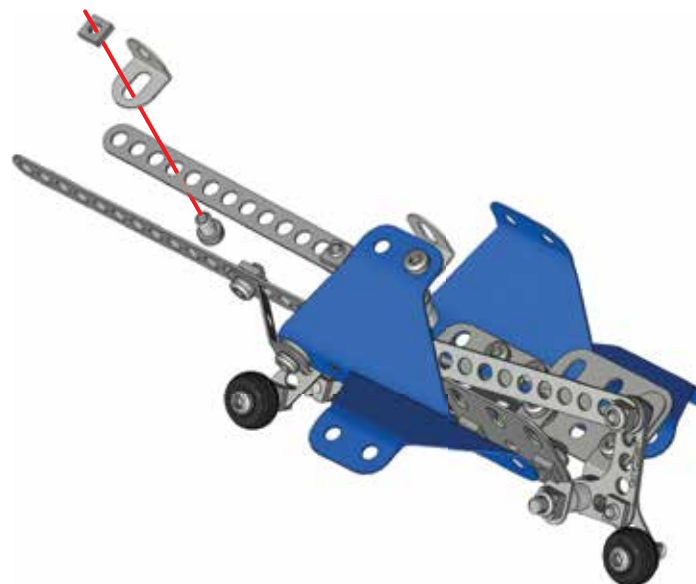
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19

		x1
	5,8 mm 15/64"	x1
		x1

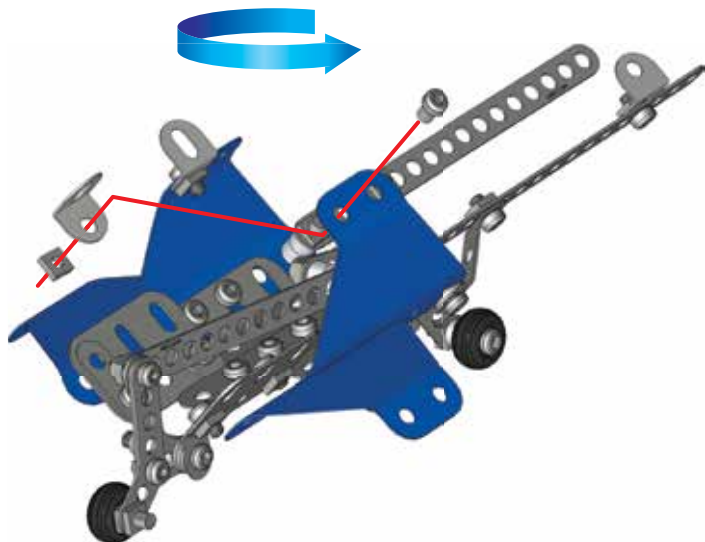
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20

	x1
 S1	5,8 mm 15/64" x1
	x1

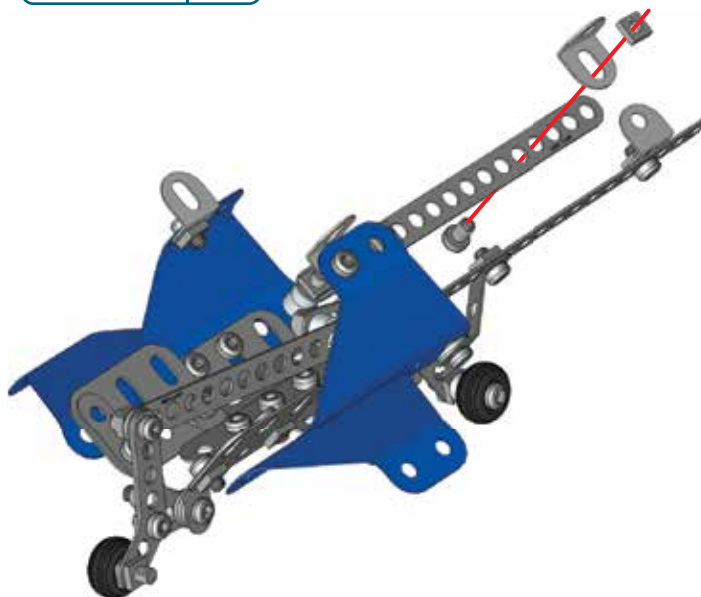
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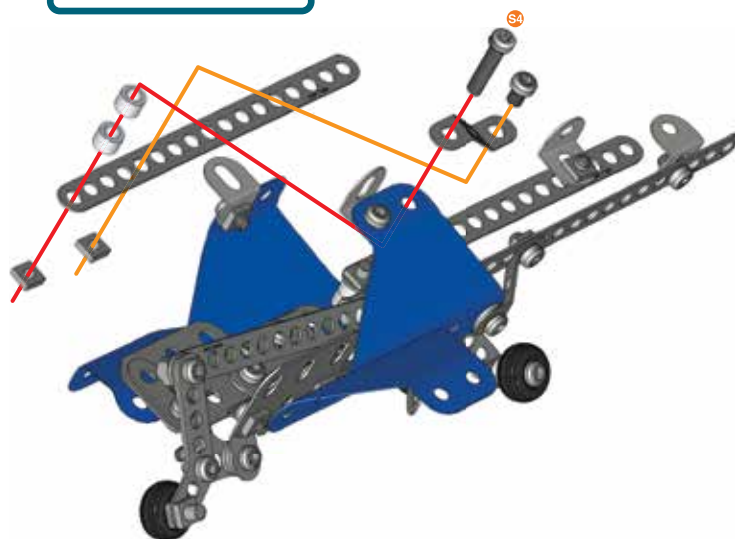
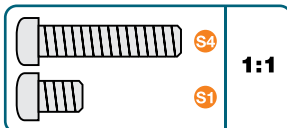
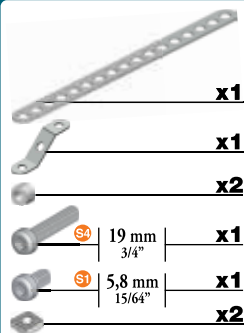
21

	x1
 S1	5,8 mm 15/64" x1
	x1

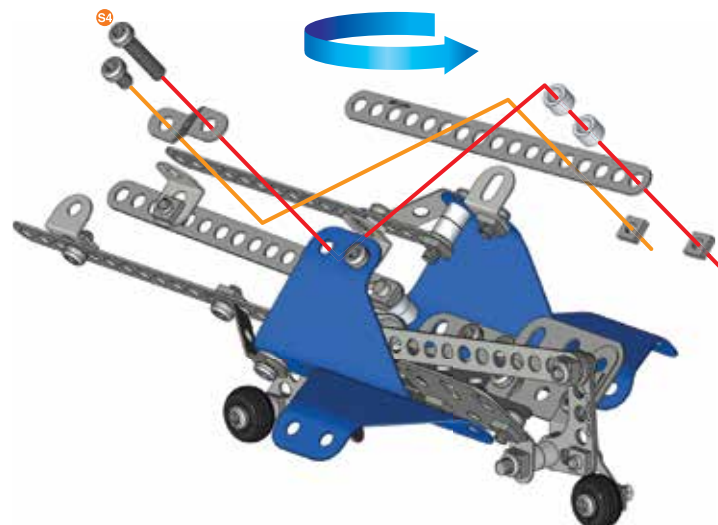
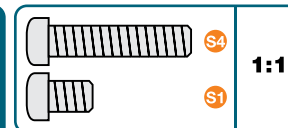
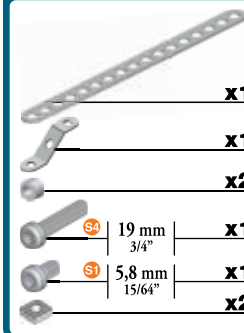
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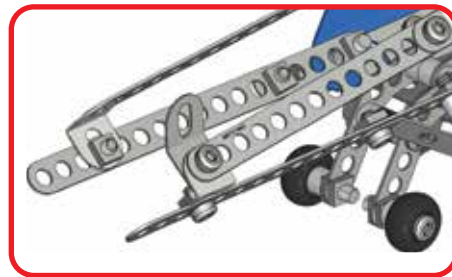
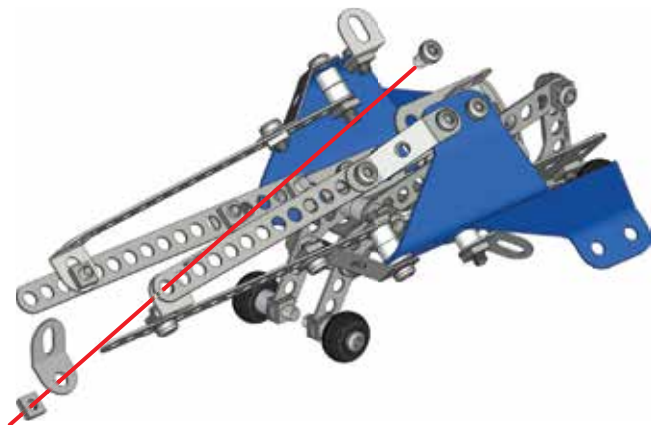
23



24

		x1
	5,8 mm 15/64"	x1
		x1

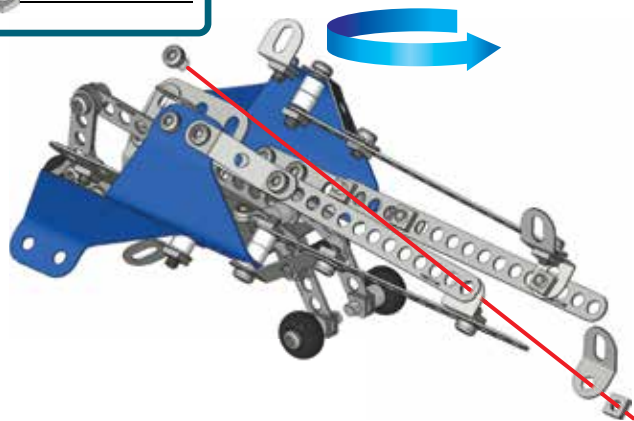
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25

		x1
	5,8 mm 15/64"	x1
		x1

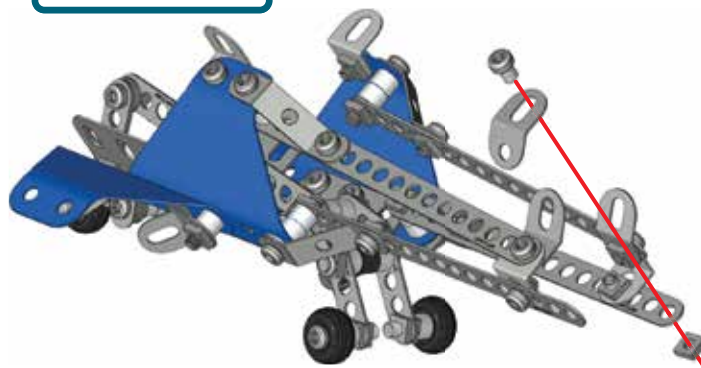
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26

		x1
	5,8 mm 15/64"	x1
		x1

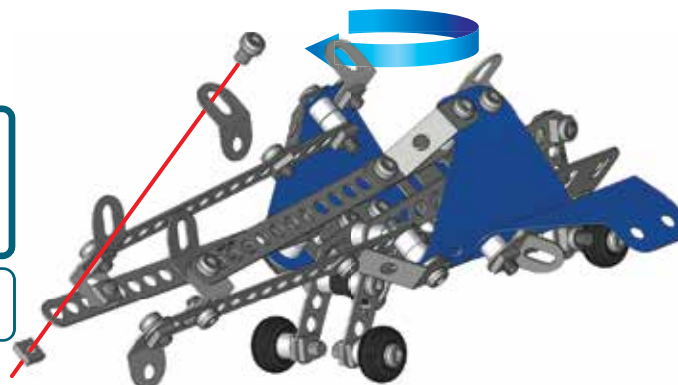
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27

	x1
 S1 5,8 mm 15/64"	x1
	x1

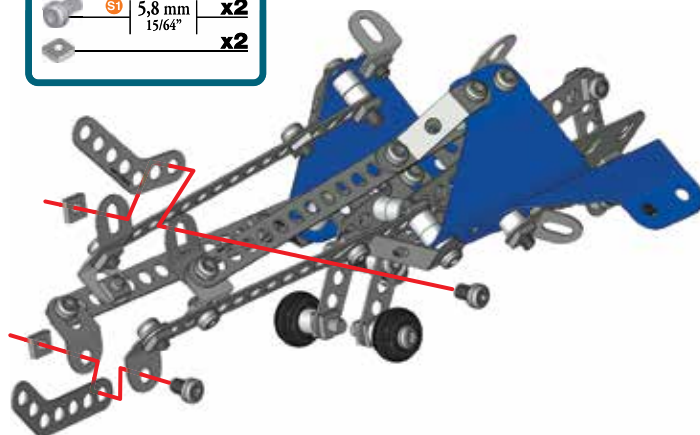
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28

	x2
 S1 5,8 mm 15/64"	x2
	x2

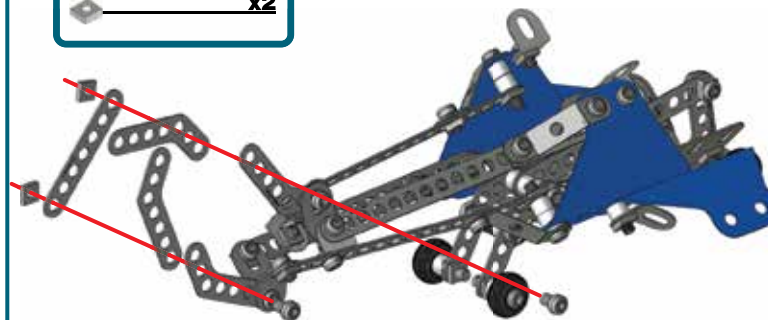
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29

	x1
	x2
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	x2

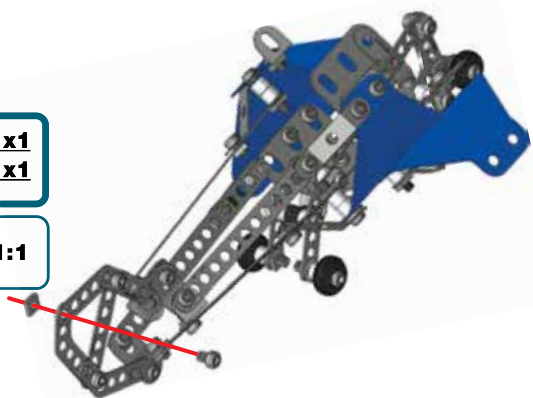
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30

	S1 5,8 mm	x1
	S1 5,8 mm	x1

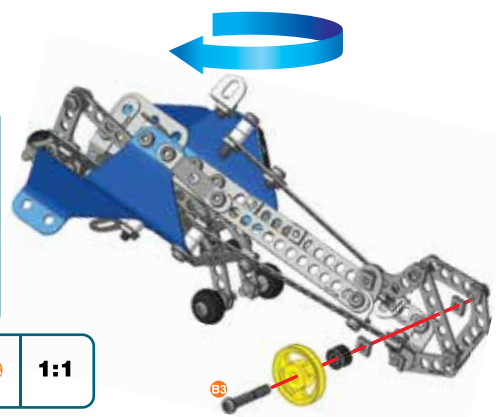
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31

		x1
		x1
	B3 23 mm	x1
	15/16"	x2

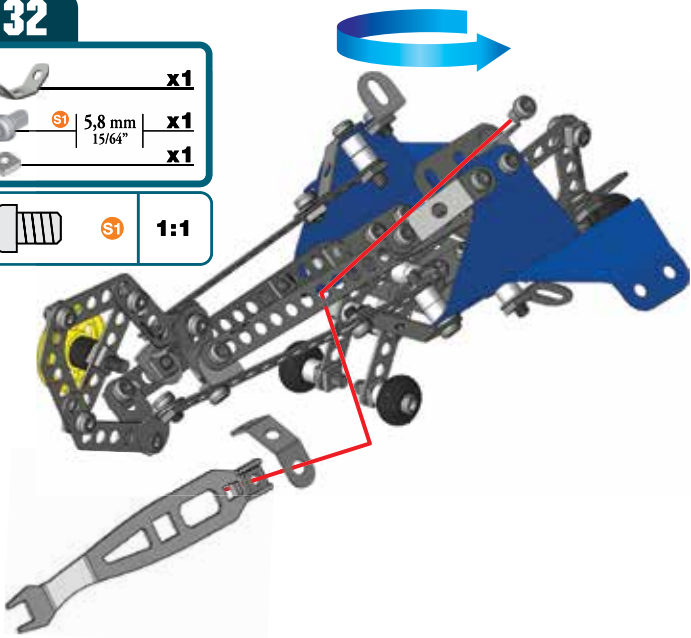
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32

			x1
	S1	5,8 mm 15/64"	x1
			x1

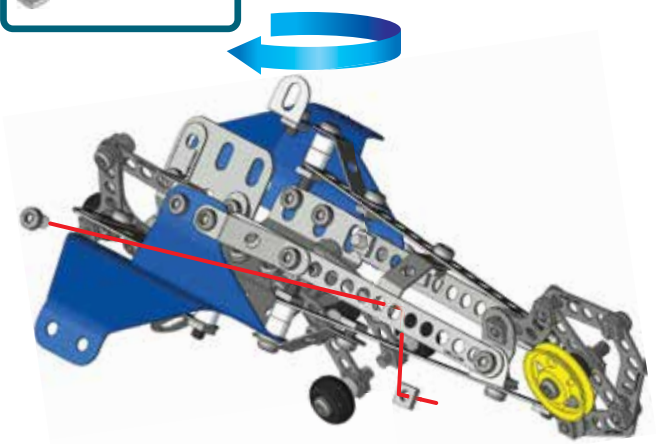
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33

	S1 5,8 mm	x1
	S1 5,8 mm	x1

	S1 1:1
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34

	x1
 S1 5,8 mm 15/64"	x1
	x1

	S1	1:1
---	-----------	------------



35

	x1
 S1 5,8 mm 15/64"	x1
	x1

	S1	1:1
---	-----------	------------



36

	x1
 S1 5,8 mm 15/64"	x1
	x1

	S1	1:1
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37

 S1 5,8 mm 15/64"	x1
	x1

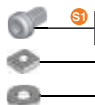
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38



x1



x1

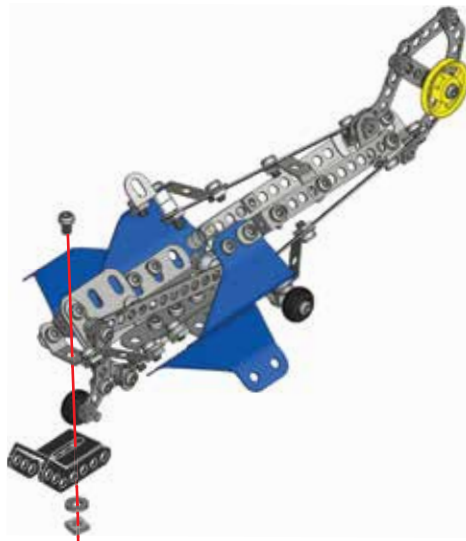
x1

x1



S1

1:1



39



x2

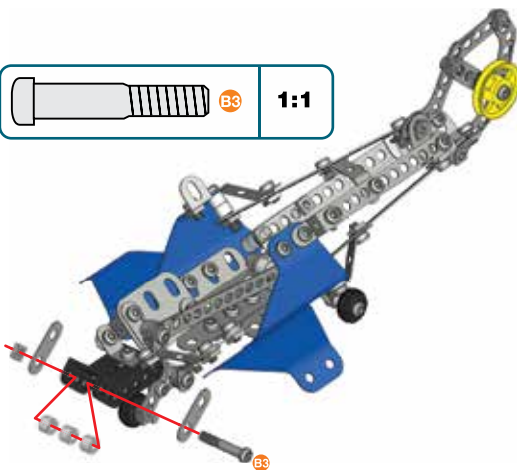


x3



x1

x1



40



40 mm
1 1/2"

x2



x2



x2



x2



x4



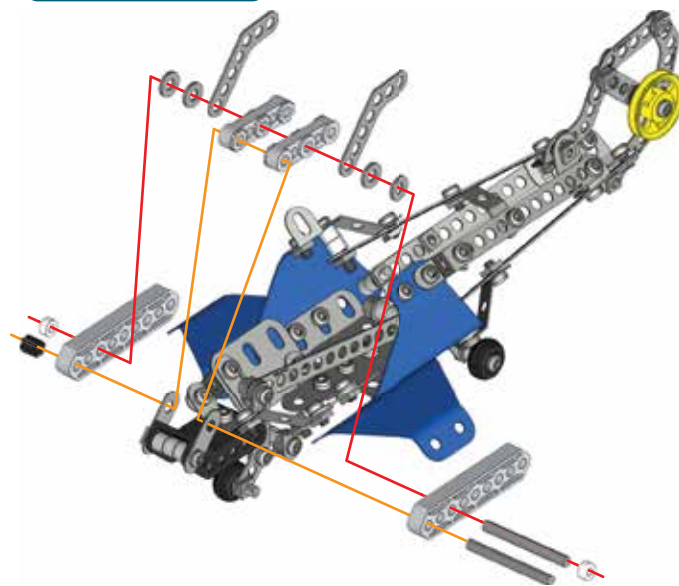
x1



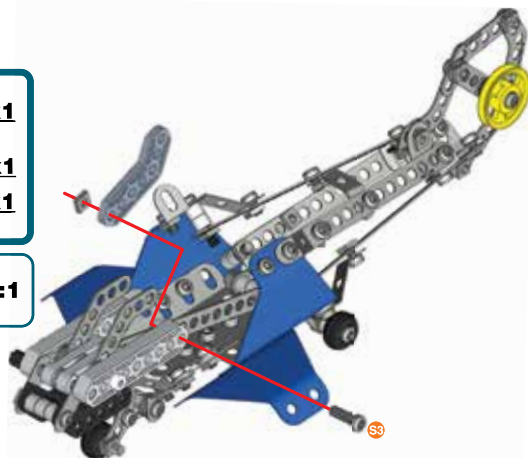
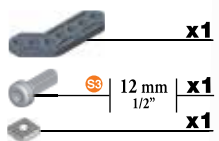
x2



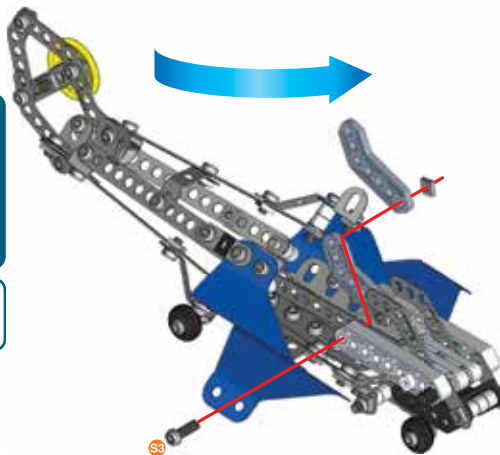
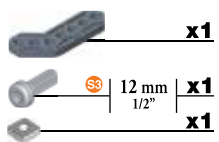
1:1



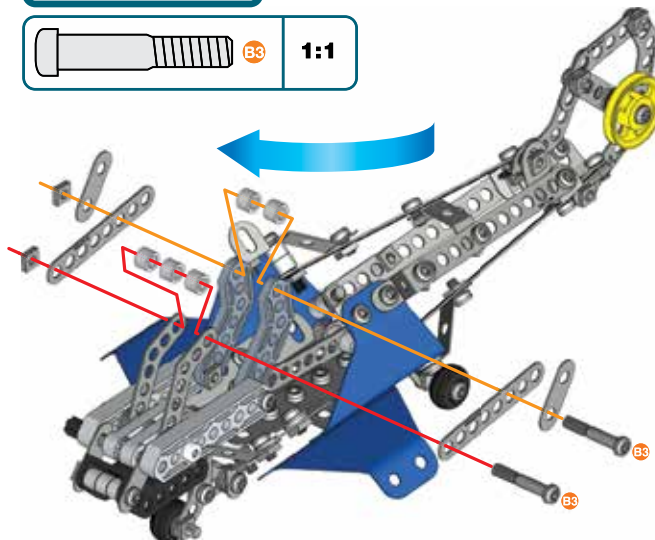
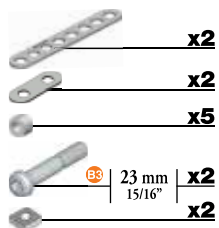
41



42



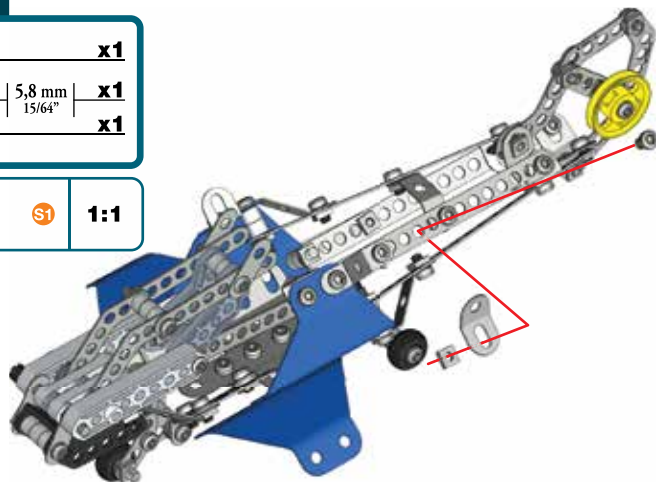
43



44

	x1
 S1	5,8 mm 15/64" x1
	x1

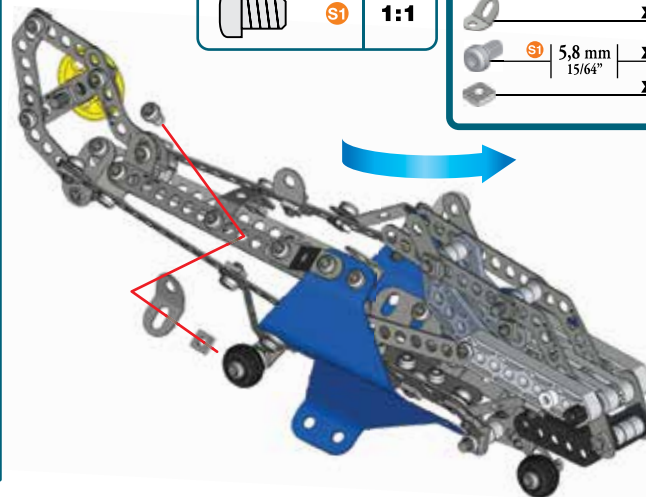
	S1	1:1
---	----	-----



45

	S1	1:1
---	----	-----

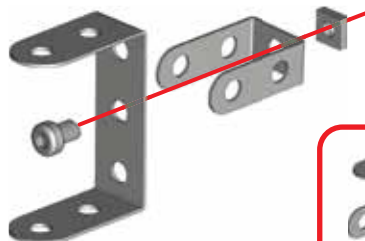
	x1
 S1	5,8 mm 15/64" x1
	x1



46

	x1
	x1
 S1	5,8 mm 15/64" x1
	x1

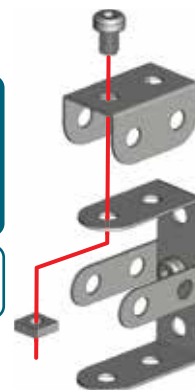
	S1	1:1
---	----	-----



47

	x1
 S1	5,8 mm 15/64" x1
	x1

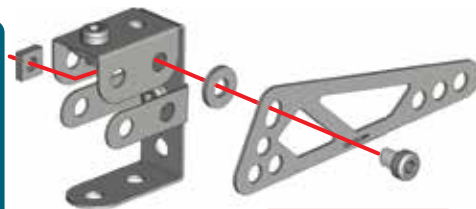
	S1	1:1
--	----	-----



48

	x1
  5,8 mm	x1
	x1
	x1

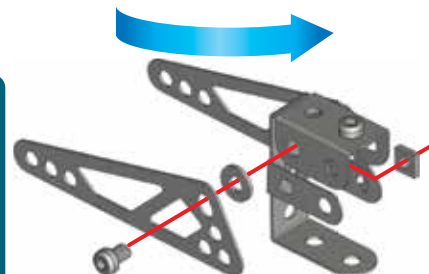
	 1:1
---	--



49

	x1
  5,8 mm	x1
	x1
	x1

	 1:1
---	--

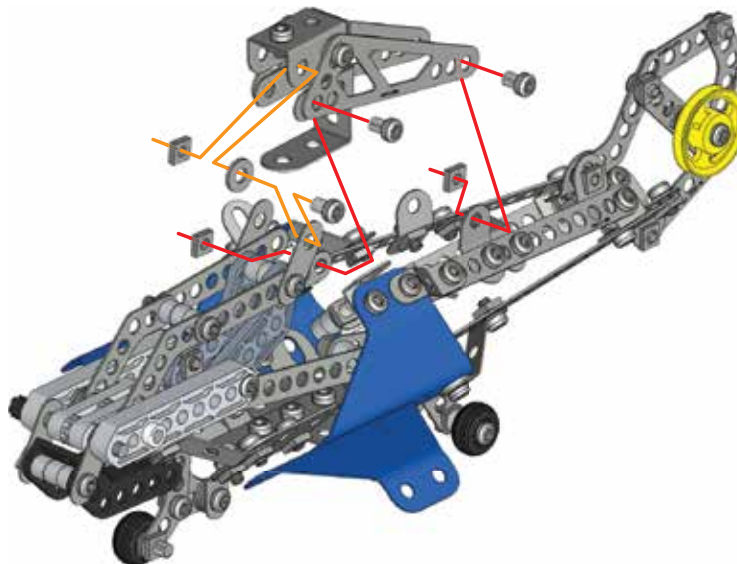


50

45 + 49 +

  5,8 mm	x3
	x3
	x1

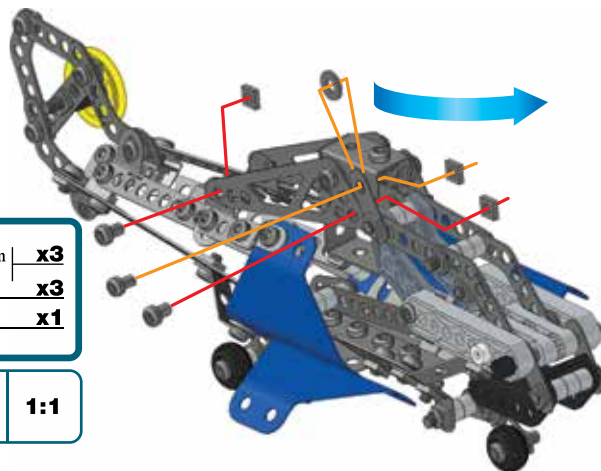
	 1:1
---	--



51

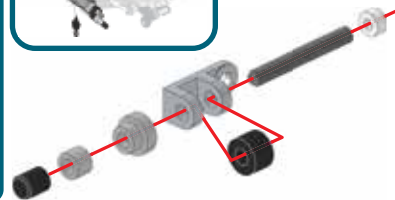
	S1	5,8 mm	x3
		15/64"	x3
			x1

	S1	1:1
---	----	-----



52

	32 mm	x1
	1 1/4"	x1
		x1
		x1
		x1
		x1
		x1

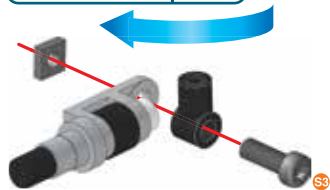


	1:1
--	-----

53

		x1
	S3	12 mm
		1/2"
		x1

	S3	1:1
---	----	-----

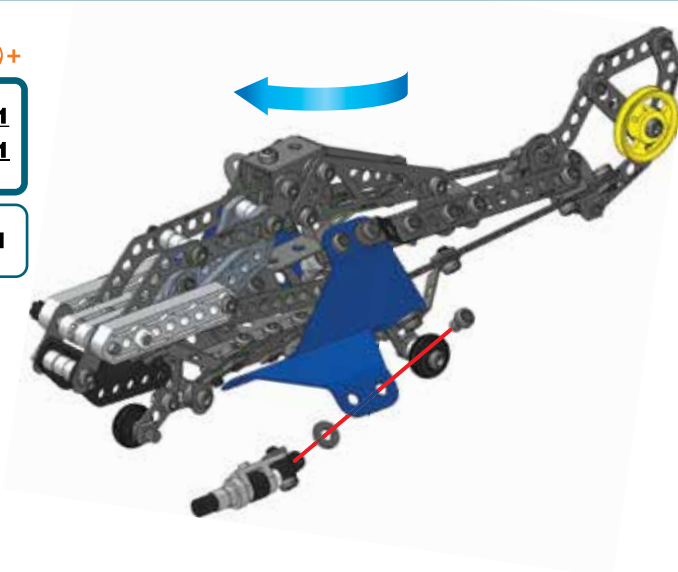


54

(51) + (53) +

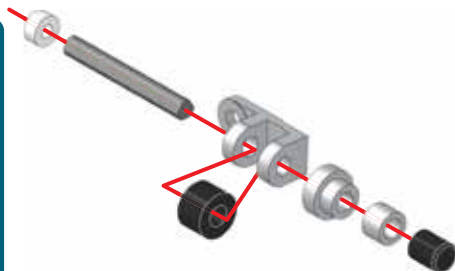
	S1	5,8 mm	x1
		15/64"	x1

	S1	1:1
---	----	-----



55

	32 mm 1 1/4"	x1
		x1
		x1
		x1
		x1
		x1
		x1

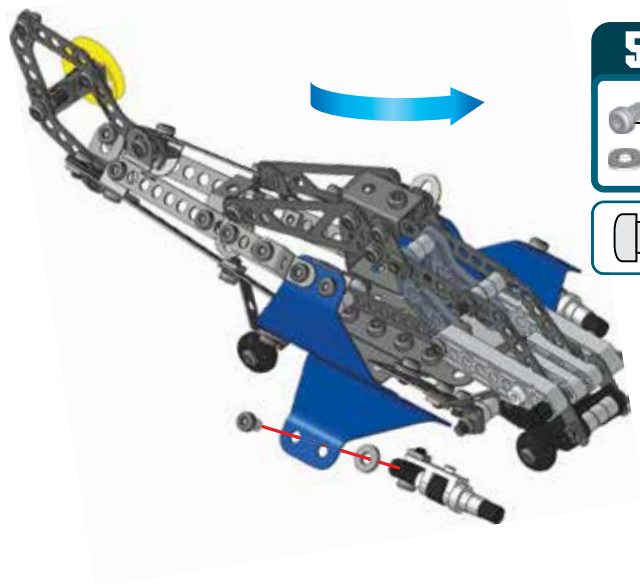
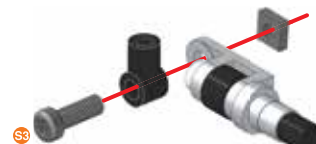


	1:1
---	------------

56

			x1
	S3	12 mm 1/2"	x1
			x1

	S3	1:1
--	-----------	------------



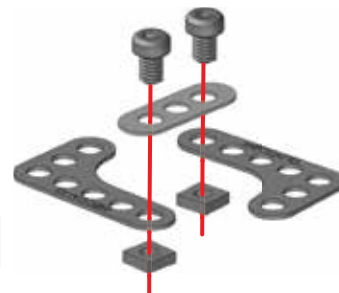
57

54 + 56 +

	S1 5,8 mm 15/64"	x1
		x1
	S1	1:1

58

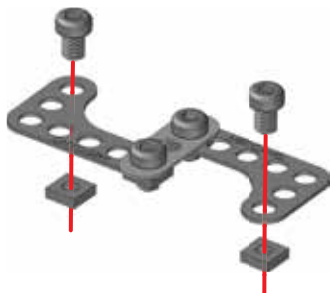
	x2
	x1
	S1 5,8 mm x2 15/64"
	x2
	S1 1:1



59

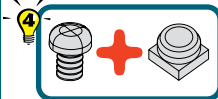
	S1	5,8 mm	x2
		15/64"	x2

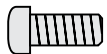
	S1	1:1
---	----	-----

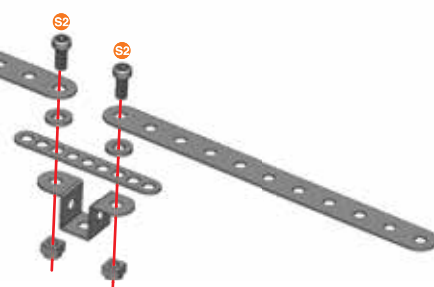


60

	x2
	x1
	x1
	S2 9,5 mm x2
	3/8" x2
	x2

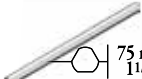


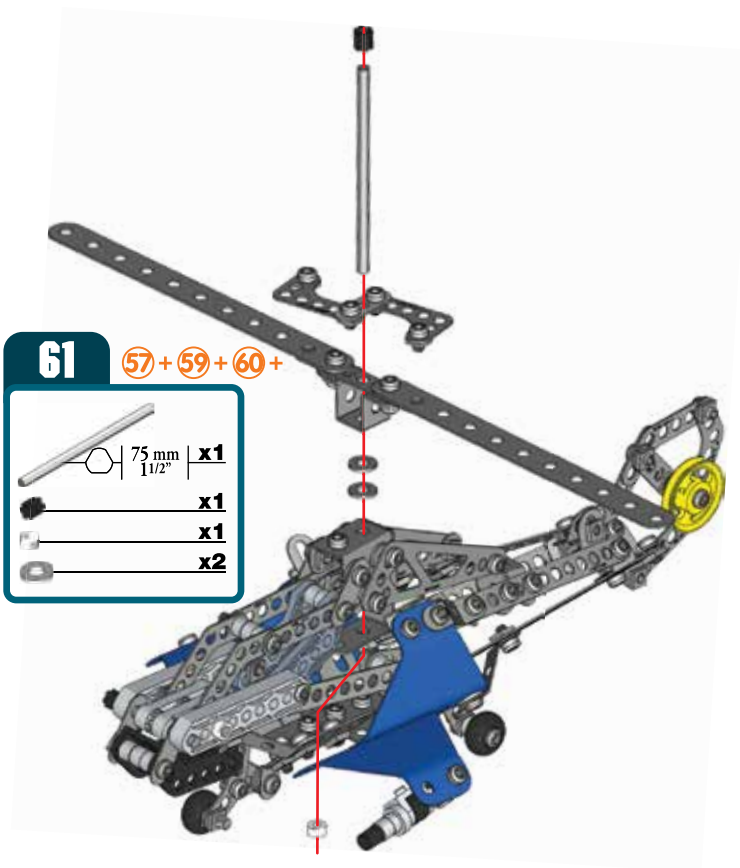
	S2	1:1
---	----	-----



61

57 + 59 + 60 +

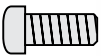
	75 mm	x1
		x1
		x1
		x2

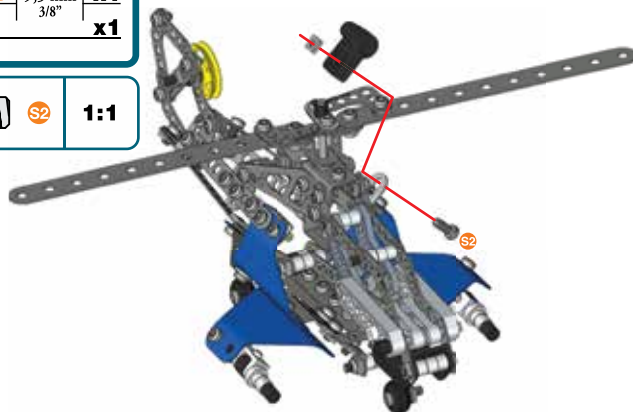


	1:1
--	-----

62

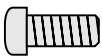
-  **x1**
-   9,5 mm **x1**
3/8"
-  **x1**

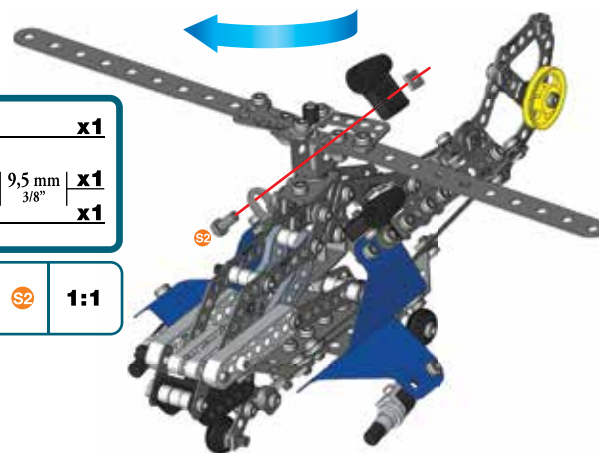
-   **1:1**



63

-  **x1**
-   9,5 mm **x1**
3/8"
-  **x1**

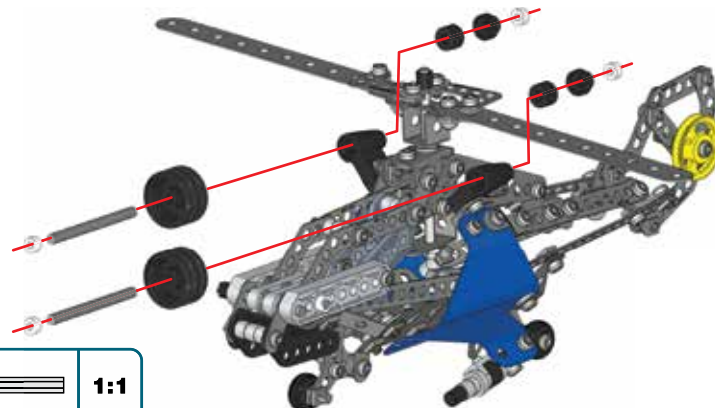
-   **1:1**



64

-  50 mm **x2**
2"
-  **x2**
-  **x2**
-  **x2**
-  **x4**

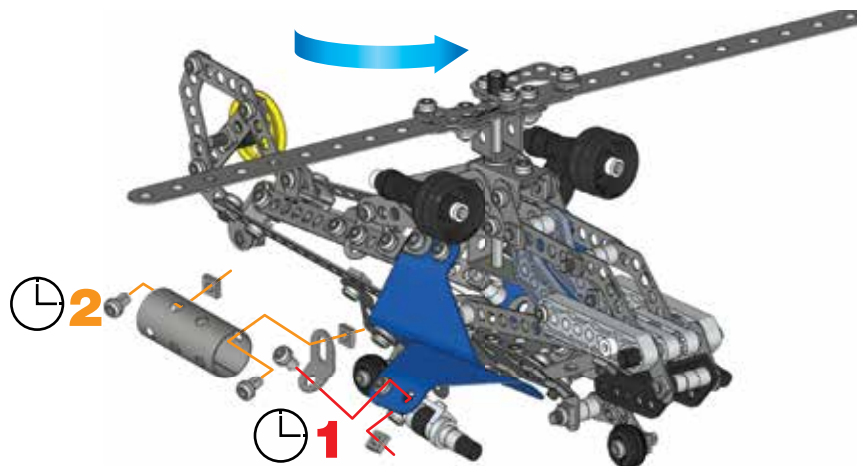
-  **1:1**



65

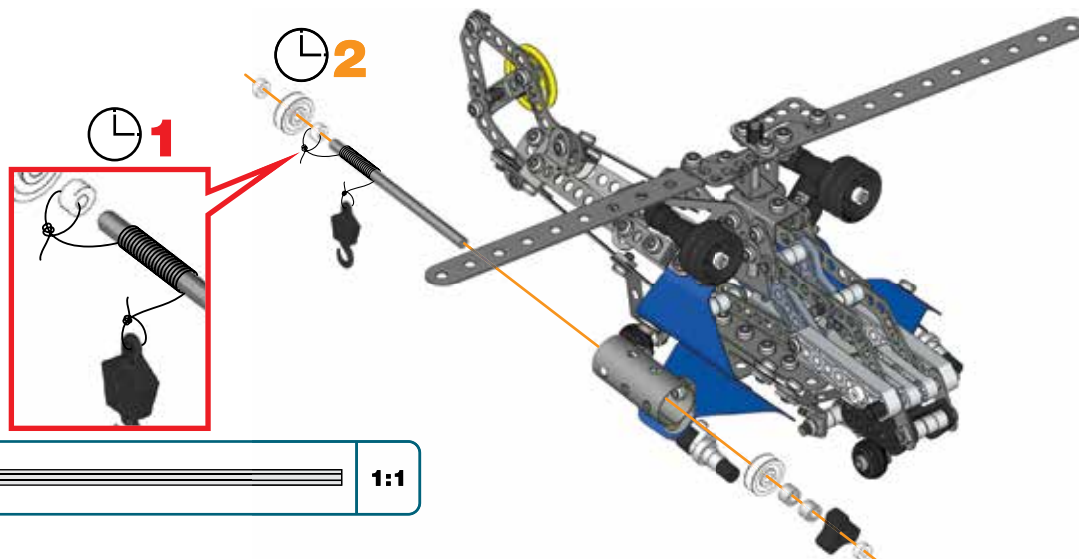
-  **x1**
-  **x1**
-  **5,8 mm** | **15/64"** **x3**
-  **x3**

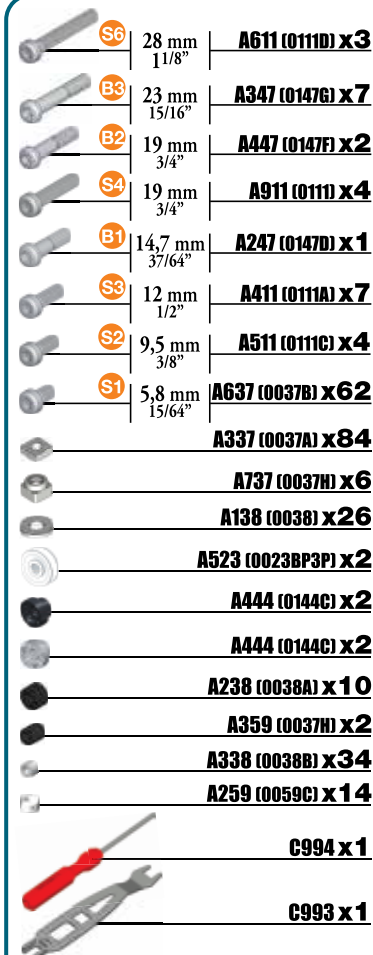
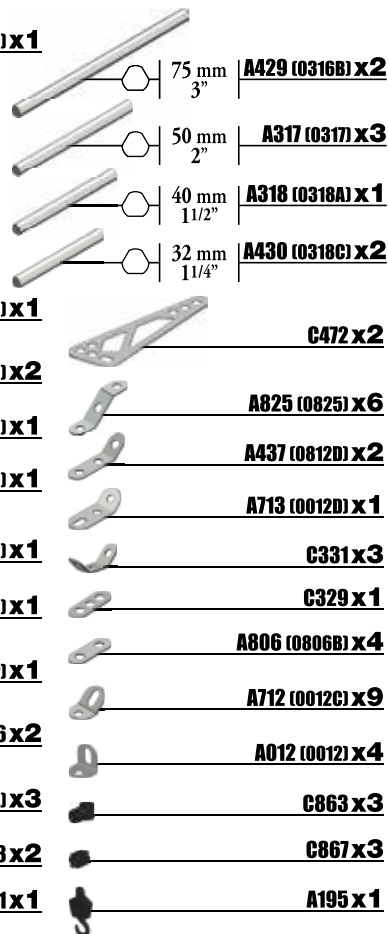
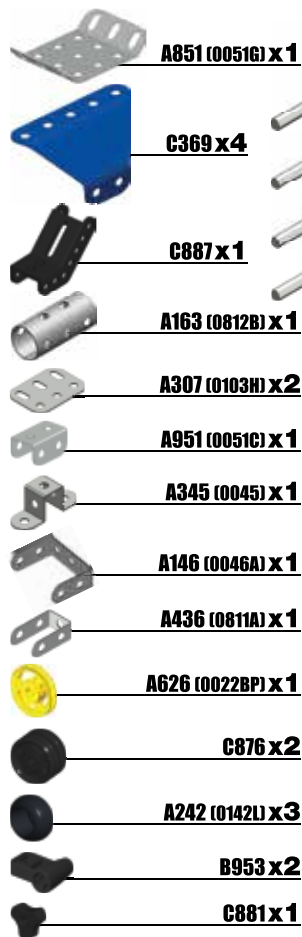
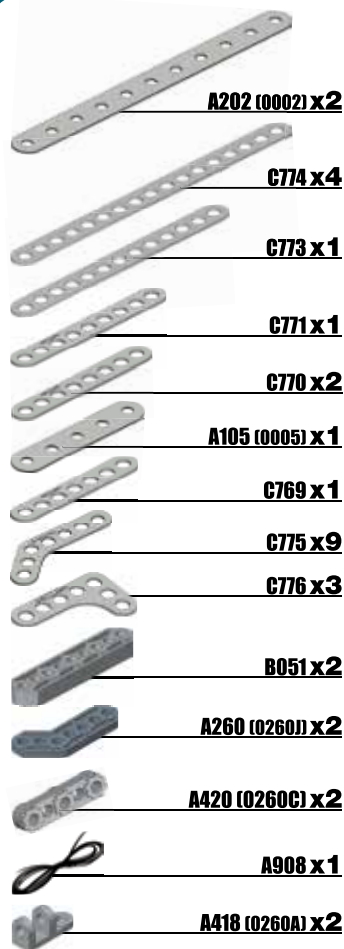
-  **S1** **1:1**



66

-  **75 mm** | **3"** **x1**
-  **x1**
-  **x2**
-  **x1**
-  **x1**
-  **x2**
-  **x3**





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