

CAUTIONS

To prevent serious personal injury and/or property damage, operate all remotely controlled models in a responsible manner as outlined herein.

◆ Safety Precautions

- 1.1 Choose a right place to operate your RC model.
- 1.2 Do not operate your RC model on the street or highway. It can cause a serious damage or a serious accident.
- 1.3 Never operate your RC model near people or animals.
- 1.4 Do not operate RC model in public places like hospital and residential areas.
- 1.5 Never operate RC model indoors. There is a higher possibility of fire or damage.
- 1.6 Keep the parts out of reach of children, small parts can cause choking and vinyl bags can suffocate.
- 1.7 Do not use with children younger than 14 years.

◆ Inspect your RC model before operation

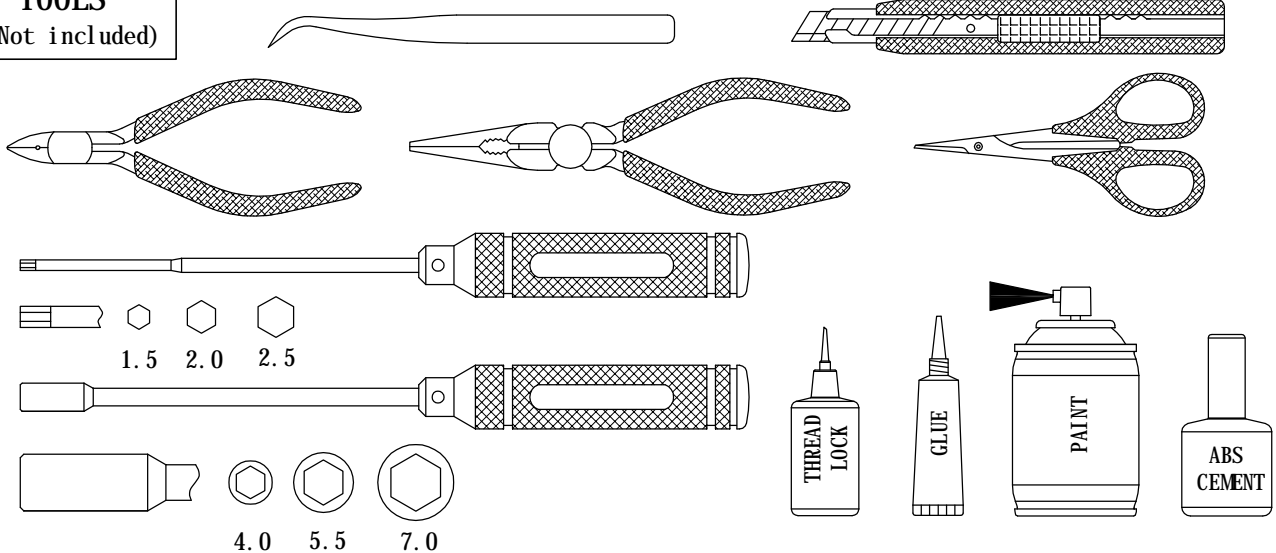
- 2.1 Make sure that all screws and nuts are properly tightened. It is also a good idea to use removable thread lock wherever metal screws go into metal, especially for engine mounts and the engine pilot shaft.
- 2.2 Always use fresh batteries for your transmitter and for your receiver to avoid losing control of the model.
- 2.3 Always test the brakes and throttle before starting your engine to avoid losing control of the model.
- 2.4 Always turn on the transmitter first, and then turn on the receiver.

◆ After operation of your RC model

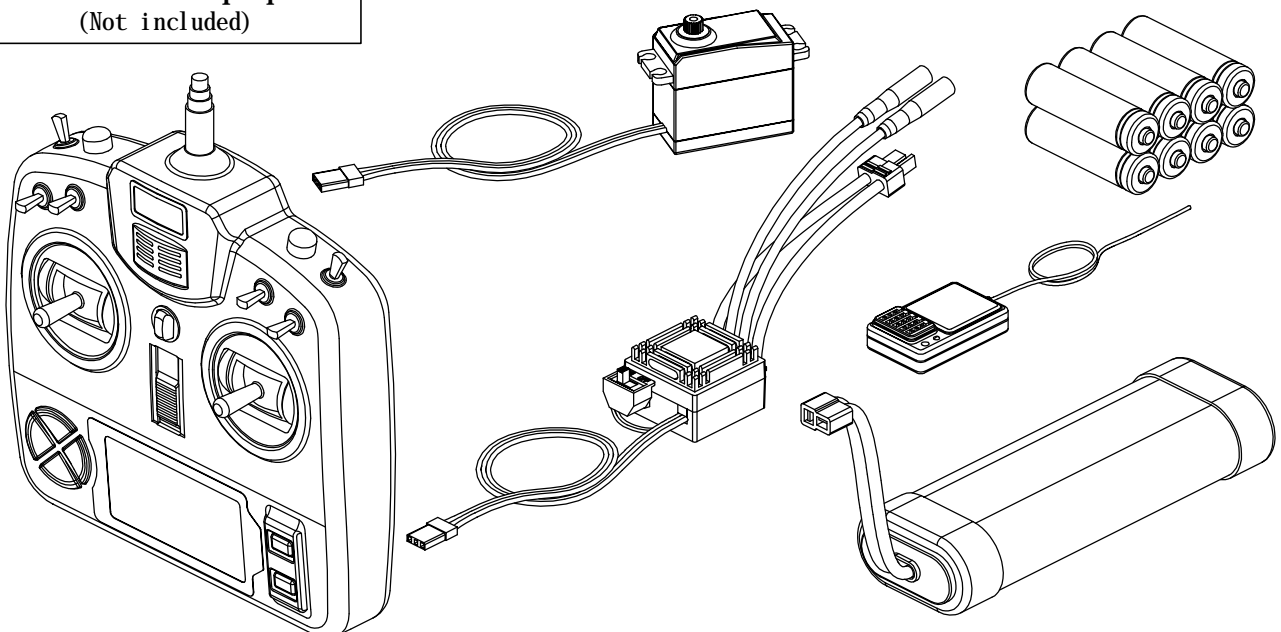
- 3.1 Turn off receiver first, then turn off transmitter, this will prevent runaways.
- 3.2 Be careful when handling batteries, they will be hot after running.
- 3.3 Replace any batteries that have been dented or have frayed wires, short circuits can cause fire.

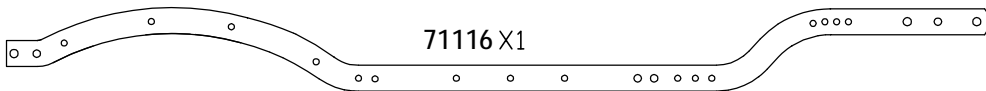
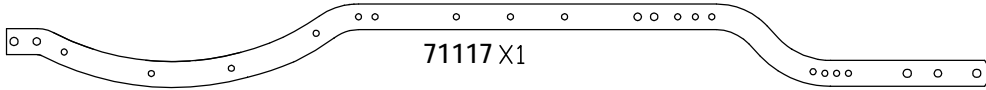


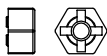
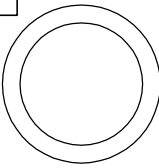
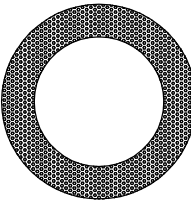
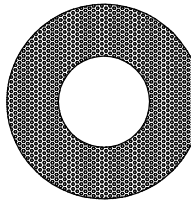
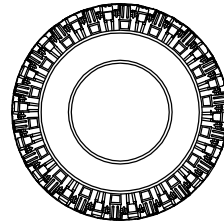






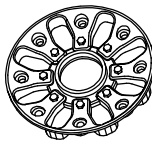
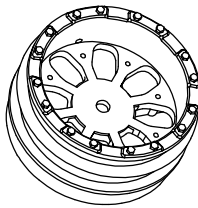

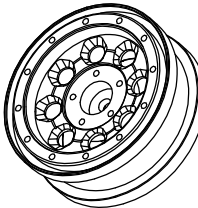
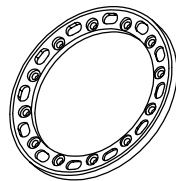





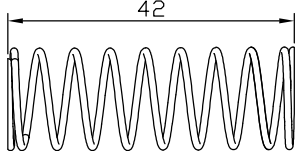
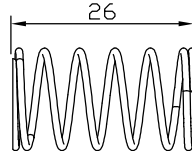

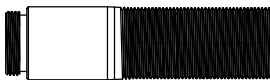



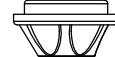


TOOLS

(Not included)

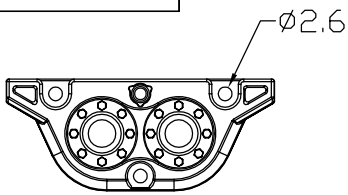
**Electronic equipment**

(Not included)

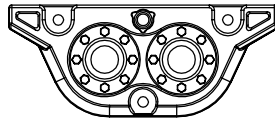


<div> 71116 X1</div> <div> 71117 X1</div>					<div> SHOCK OIL 91006 X1</div> <div> GREASE 91007 X1</div>																													
BAG(A)					SR4(A)																													
<div> 30310</div> <div> 42317</div> <div> 42316</div> <div> 42318</div> <div> 50010</div>					<table><tr><td>1</td><td>30310 X4</td></tr><tr><td>2</td><td>42318 X5</td></tr><tr><td>3</td><td>50010 X5</td></tr><tr><td>4</td><td>25802 X5</td></tr><tr><td>5</td><td>25801 X5</td></tr><tr><td>6</td><td>25701 X5</td></tr><tr><td>7</td><td>11102 X40</td></tr></table>		1	30310 X4	2	42318 X5	3	50010 X5	4	25802 X5	5	25801 X5	6	25701 X5	7	11102 X40														
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<div> 25802</div> <div> M2x6</div> <div> 44051</div> <div> M2x6</div>					SR4(B)/(C)																													
<div> 25801</div> <div> 25701</div> <div> 44049</div> <div> 44048</div> <div> 44050(Black)</div>					<table><tr><td>1</td><td>30310 X4</td></tr><tr><td>2</td><td>42317 X4</td></tr><tr><td>3</td><td>42316 X4</td></tr><tr><td>4</td><td>42318 X1</td></tr><tr><td>5</td><td>50010 X5</td></tr><tr><td>6</td><td>25802 X1</td></tr><tr><td>7</td><td>25801 X1</td></tr><tr><td>8</td><td>25701 X1</td></tr><tr><td>9</td><td>11102 X8</td></tr><tr><td>10</td><td>44051 X4</td></tr><tr><td>11</td><td>44049 X4</td></tr><tr><td>12</td><td>44048 X4</td></tr><tr><td>13</td><td>44050 X4</td></tr><tr><td>14</td><td>11132 X116</td></tr></table>		1	30310 X4	2	42317 X4	3	42316 X4	4	42318 X1	5	50010 X5	6	25802 X1	7	25801 X1	8	25701 X1	9	11102 X8	10	44051 X4	11	44049 X4	12	44048 X4	13	44050 X4	14	11132 X116
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12	44048 X4																																	
13	44050 X4																																	
14	11132 X116																																	
BAG(B)					SR4(A)/(B)/(C)																													
<div> 200501 X4</div> <div> 42312 X4</div> <div> 42313 X4</div> <div> 17007 X12</div> <div> 17008 X4</div>																																		
<div> 41363 X4</div> <div> 41362 X4</div> <div> 41196 X4</div> <div> 41418 X4</div> <div> 41197 X4</div>																																		
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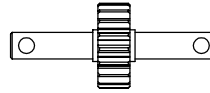
BAG(C)



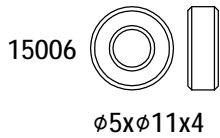
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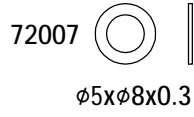
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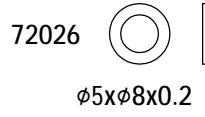
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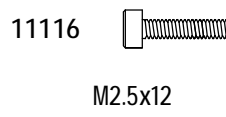
15006

 $\phi 5 \times \phi 11 \times 4$ 

72007

 $\phi 5 \times \phi 8 \times 0.3$ 

72026

 $\phi 5 \times \phi 8 \times 0.2$ 

11116

M2.5x12

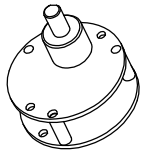
SR4(A)

1	200201 X1
2	200202 X1
3	41292 X2
4	15006 X4
5	72026 X4
6	11116 X3

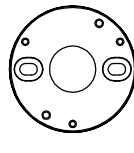
SR4(B)/(C)

1	32701 X1
2	32702 X1
3	41292 X2
4	15006 X4
5	72007 X4
6	11116 X3

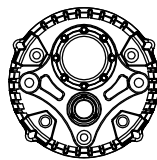
BAG(D)



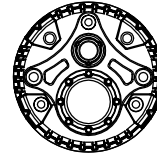
95028



32704



200203



32703



41293

11130



M2x20 X3



11106



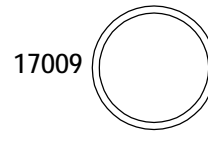
M3x8 X2



11401



M3x4 X1



17009

 $\phi 35 \times \phi 2 \times 1$

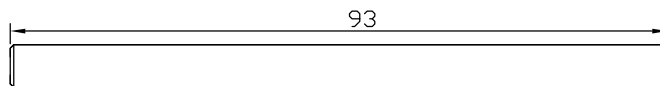
SR4(A)

1	95028 X1
2	32704 X1
3	200203 X1
4	41293 X1
5	11130 X3
6	17009 X1
7	11106 X2
8	11401 X1

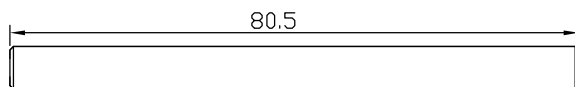
SR4(B)/(C)

1	95028 X1
2	32704 X1
3	32703 X1
4	41293 X1
5	11130 X3
6	17009 X1
7	11106 X2
8	11401 X1

BAG(E)



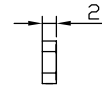
41143 X4



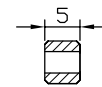
41125X4



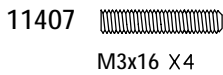
41168 X2



41161 X6

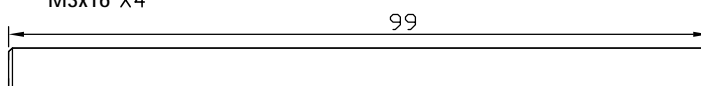


41164 X6

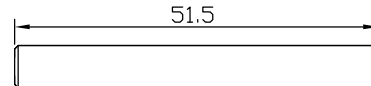


11407

M3x16 X4



41600 X1



41601 X1

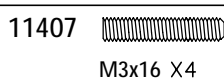


11407

M3x16 X20

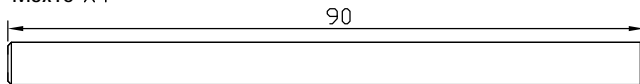
SR4(A)/(B)/(C)

SR4(A)/(B)

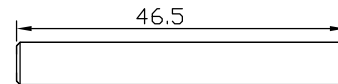


11407

M3x16 X4



41602 X1





41603 X1

SR4(C)

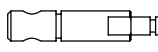
BAG(F)

SR4(A)/(B)

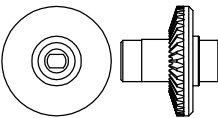
13003  |
 $\phi 2.5 \times \phi 6 \times 0.4$ X2

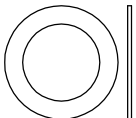
 X4
 41205 X4


72007  |
 $\phi 5 \times \phi 8 \times 0.3$ X2

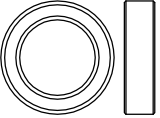
 X2
 41246 X2

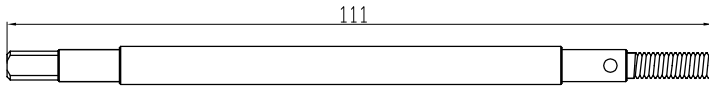

 32101(15T) X2


 32102(40T) X2

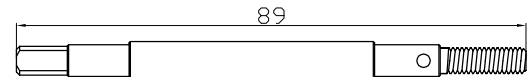
72008  |
 $\phi 10.2 \times \phi 15 \times 0.2$ X4

15003  |
 $\phi 5 \times \phi 10 \times 4$ X10

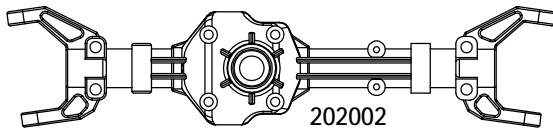
15004  |
 $\phi 10 \times \phi 15 \times 4$ X6



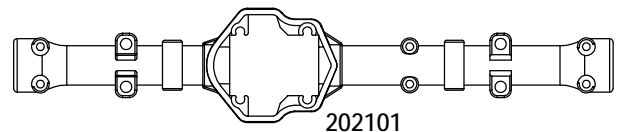
41249 X1



41247 X1



202002



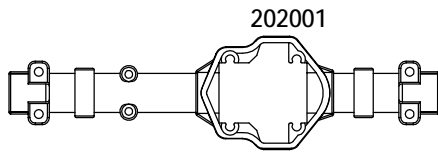
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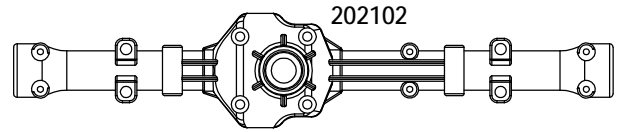
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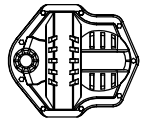
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202001

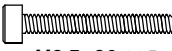



202102





201901 X2

12206
 
 M2 X8

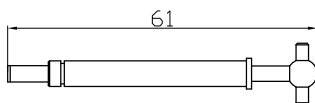
11120 
 M2.5x20 X8

11211 
 M3x18 X4

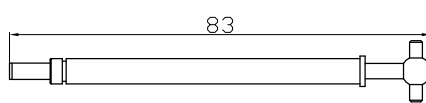
11207 
 M3x10 X4

11133 
 M2x12 X8

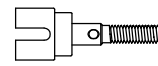
SR4(A)




41248 X1



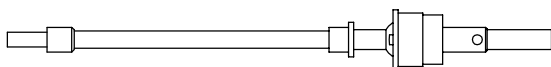
41250 X1



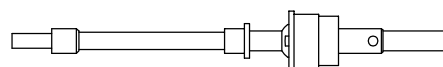
41208 X2

13002  |
 $\phi 3.8 \times \phi 9.2 \times 0.6$ X2


SR4(B)

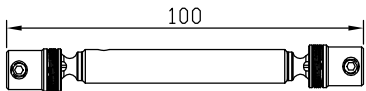
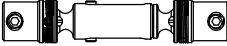


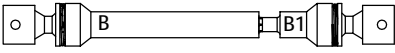
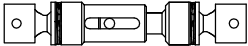





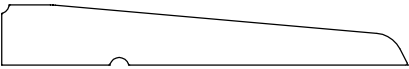

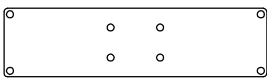


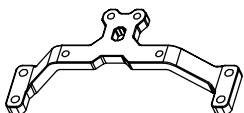
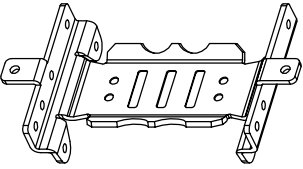


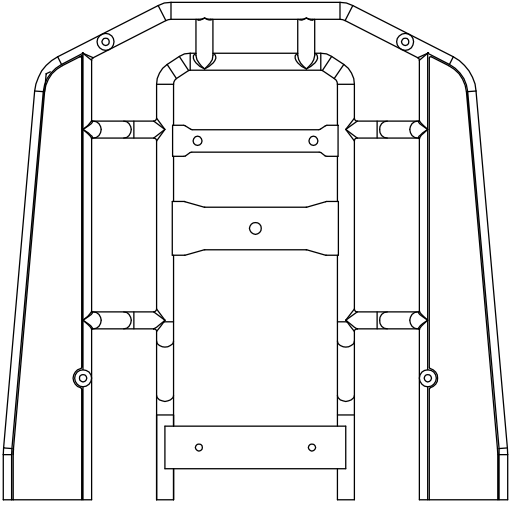
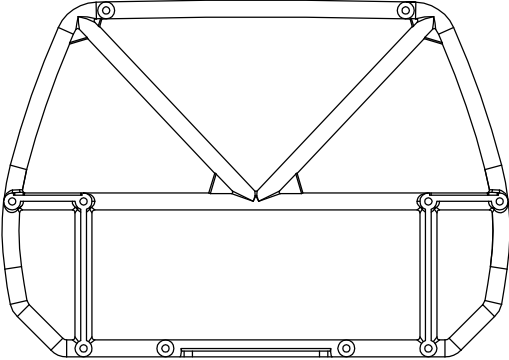
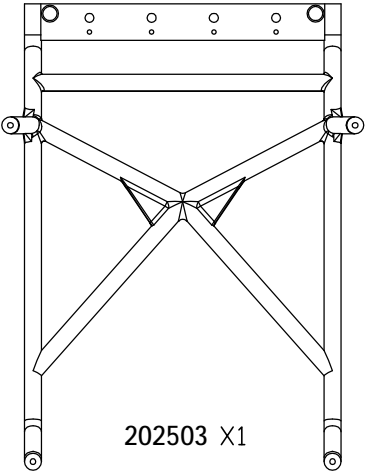
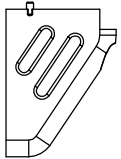
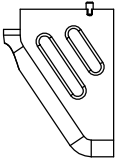


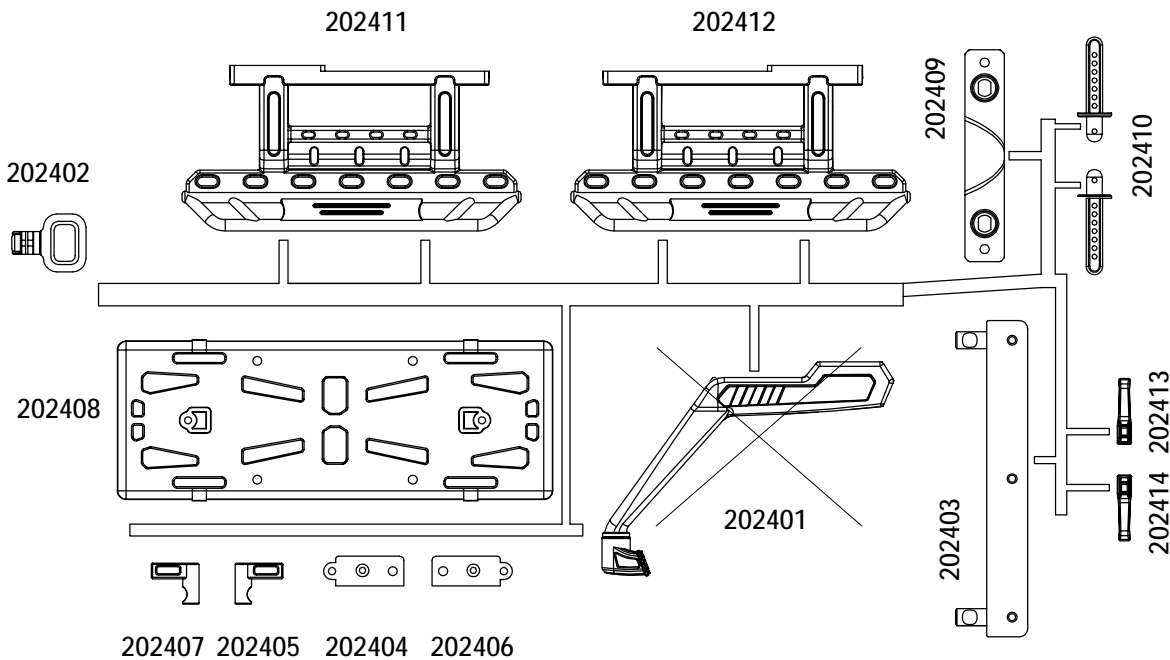


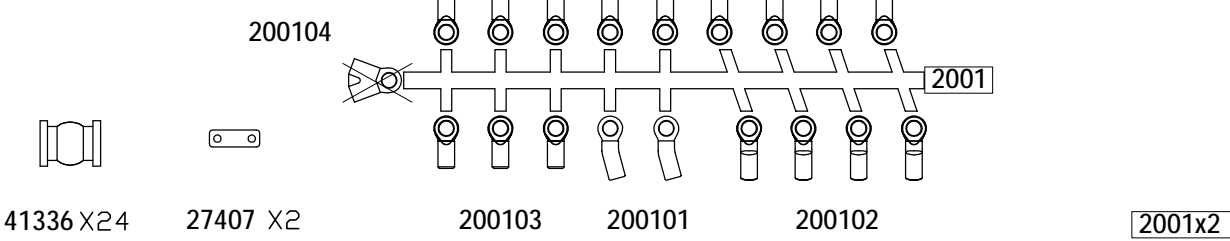
41288 X1

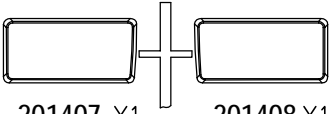


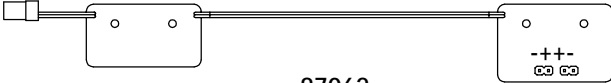
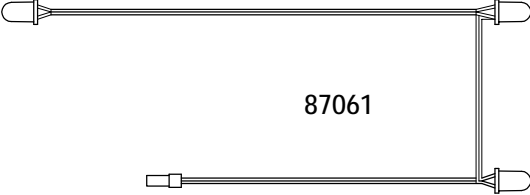
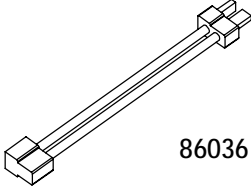
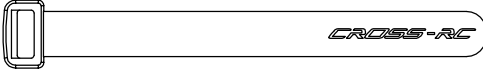







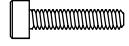
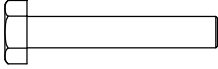



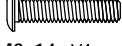
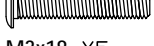


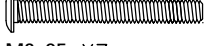








41287 X1

13002  |
 $\phi 3.8 \times \phi 9.2 \times 0.6$ X2

BAG(G)		SR4(A)/(B)
	 95033 X2  95034 X1	M4x11 X5  11409 M4x4 X1  11405
	 95020 X2  95022 X1	SR4(C) M3x10 X3  11402 M3x4 X3  11401
BAG(H)	 41209 X4  73045 X1  73046 X1	SR4(A)/(B)/(C)
	 71155 X1  71154 X1  71153 X1  71025 X1  94015 X4  73042 X2  73044 X1	SR4(B)/(C)  30411 X2  30402 X2
BAG(I)		SR4(A)/(B)/(C)
	 202502 X1  202501 X1	 202503 X1  202504 X1  202505 X1

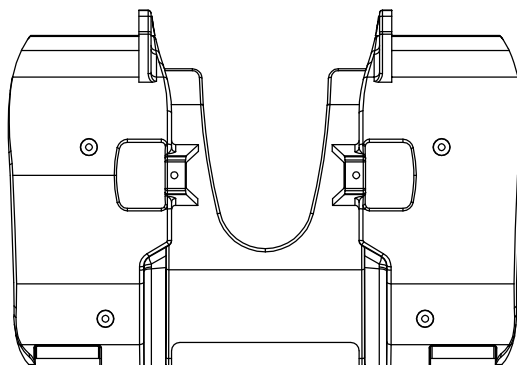
BAG(J)		SR4(A)/(B)/(C)
		
BAG(K)		SR4(A)/(B)/(C)
		
BAG(L)		SR4(A)/(B)/(C)
		
BAG(M)		SR4(A)/(B)/(C)
		

BAG(N)		SR4(A)/(B)/(C)
	 <p>201407 X1 201408 X1</p>  <p>21216 X1</p>  <p>21217 X2</p>	
BAG(O)		SR4(A)/(B)/(C)
	 <p>87062</p>  <p>87061</p>  <p>86036</p>  <p>91004 X2</p>  <p>42310 X2</p>	
BAG(P)	<p>11205  M3x6 X9</p> <p>11102  M2x6 X6</p> <p>11101  M2x4 X4</p>	SR4(A)/(B)/(C)
	<p>11206  M3x8 X28</p> <p>11104  M2x10 X4</p> <p>11207  M3x10 X3</p> <p>11125  M2.5x10 X16</p> <p>11602  M4x25 X1</p> <p>12204  M4 X5</p>	
BAG(Q)		SR4(A)/(B)
	<p>11206  M3x8 X7</p> <p>11207  M3x10 X4</p> <p>11209  M3x14 X1</p> <p>11211  M3x18 X5</p> <p>11212  M3x20 X4</p> <p>11213  M3x22 X4</p> <p>11214  M3x25 X7</p> <p>11225  M3x32 X2</p> <p>11108  M3x12 X2</p> <p>11112  M3x20 X4</p> <p>11303  M3x8 X6</p> <p>14102  $\phi 3 \times \phi 7 \times 0.5 \times 4$</p> <p>12203  M3 X19</p>	

BAG(R)

SR4(A)/(B)/(C)

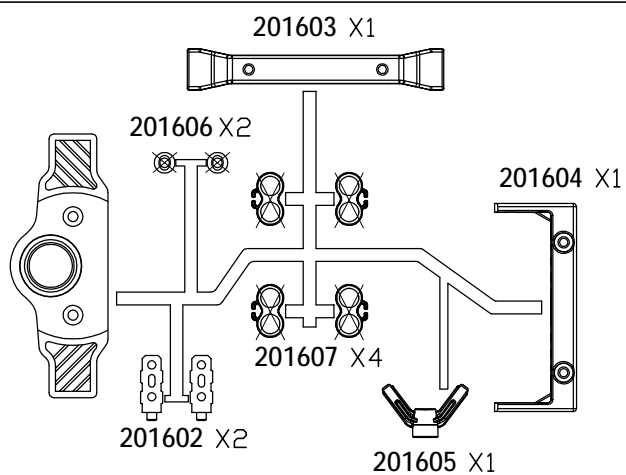
201504 X1



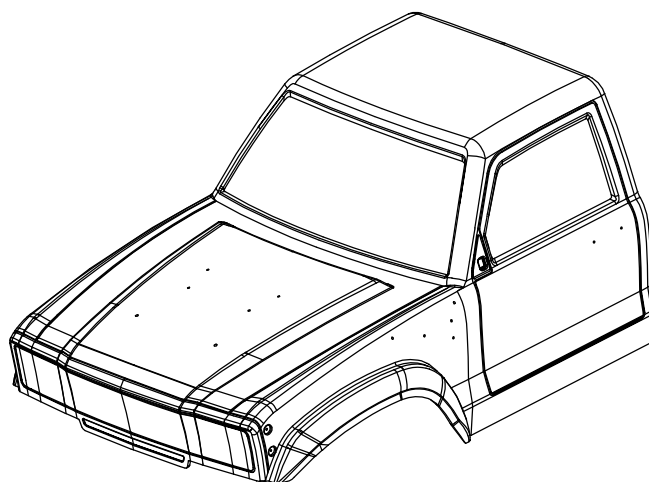
BAG(S)

SR4(A)/(B)/(C)

201601 X1

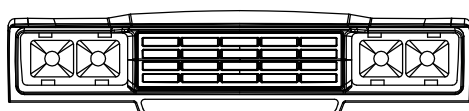


BAG(T)

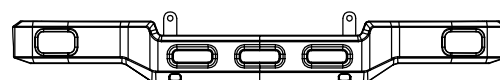


202201 X1

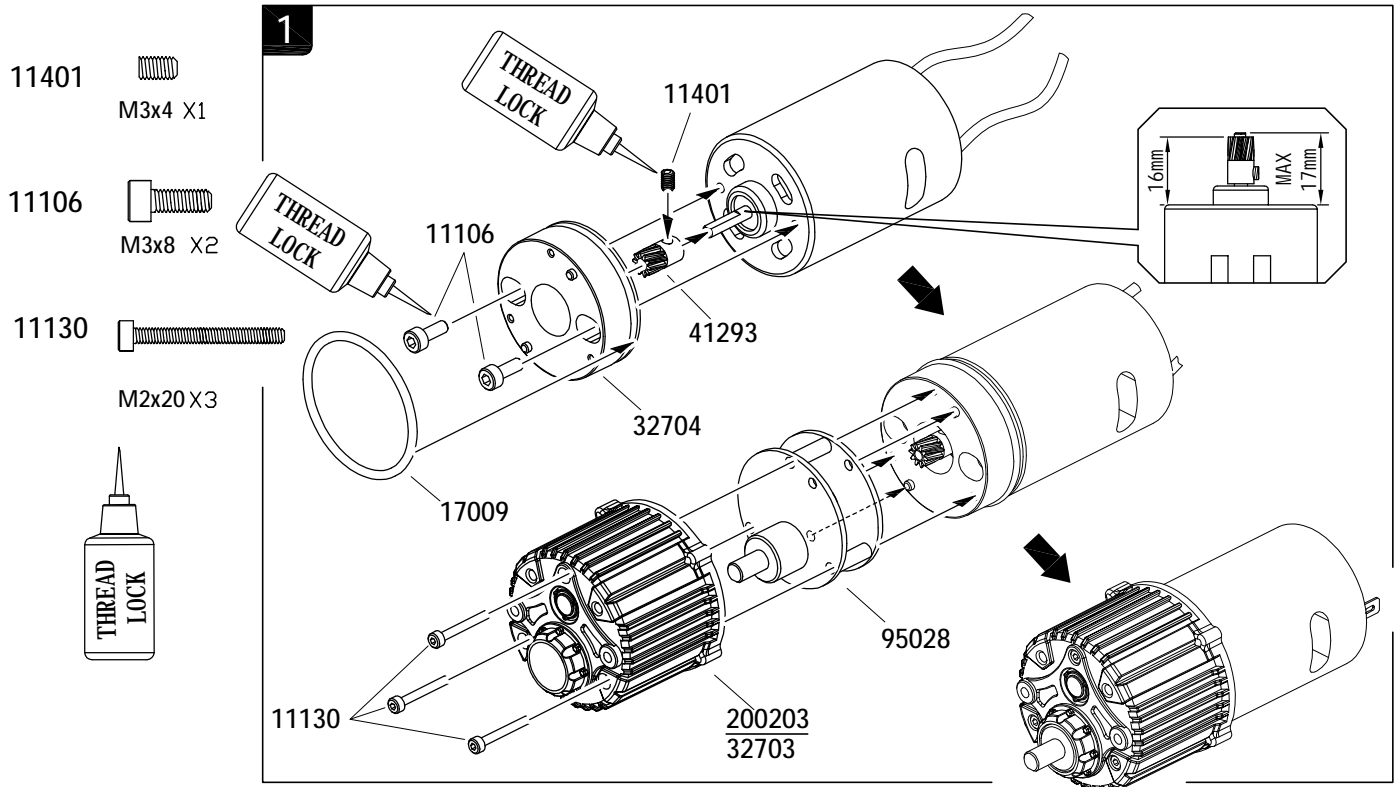
BAG(U)



SR(A)/(B): 202301 X1
 SR(C): 202303 X1

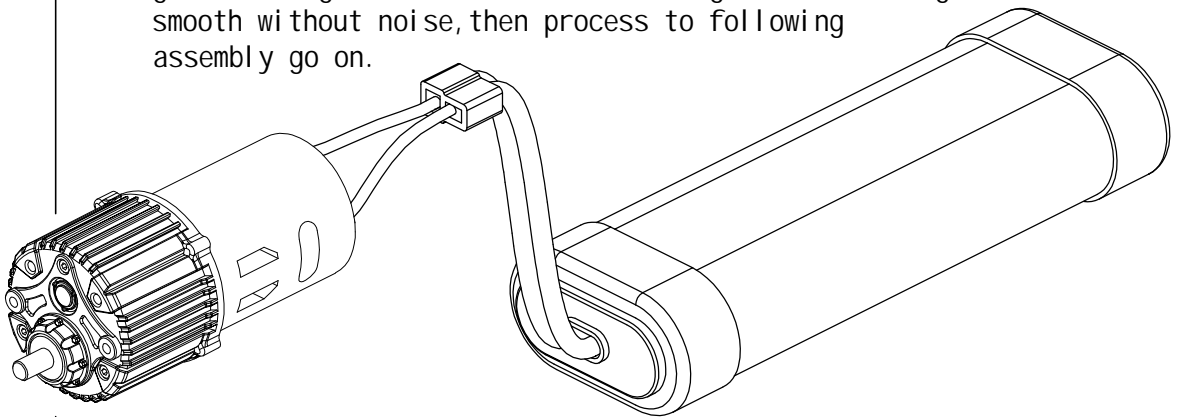


200906 X1

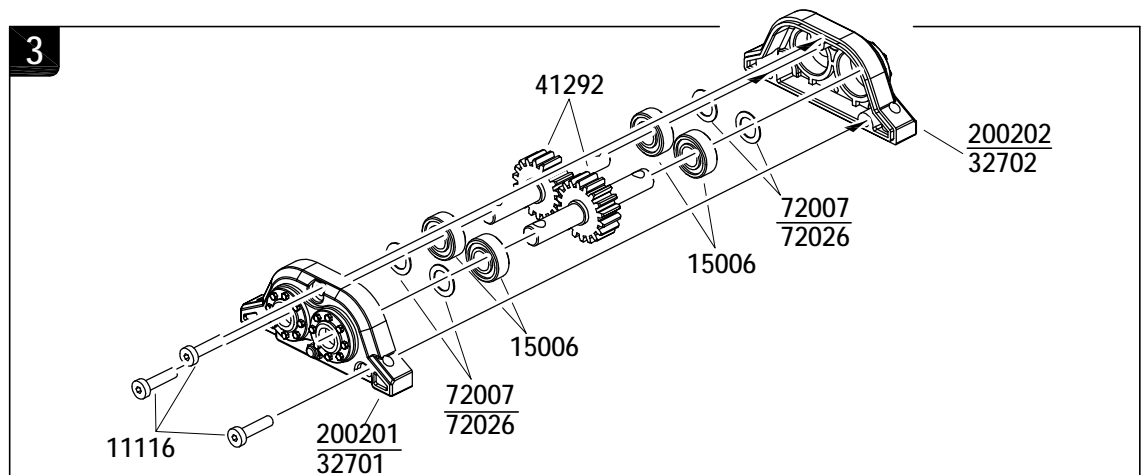
**2**

NOTE:

Get power test after assembly finish and adjust gear meshing clearance for make sure gear box running smooth without noise, then process to following assembly go on.

**3**


- 11116 M2.5x12 X3
- 15006 $\phi 5 \times \phi 11 \times 4$ X4
- 72007/72026 X4
- $\phi 5 \times \phi 8 \times 0.3 / \phi 5 \times \phi 8 \times 0.3$




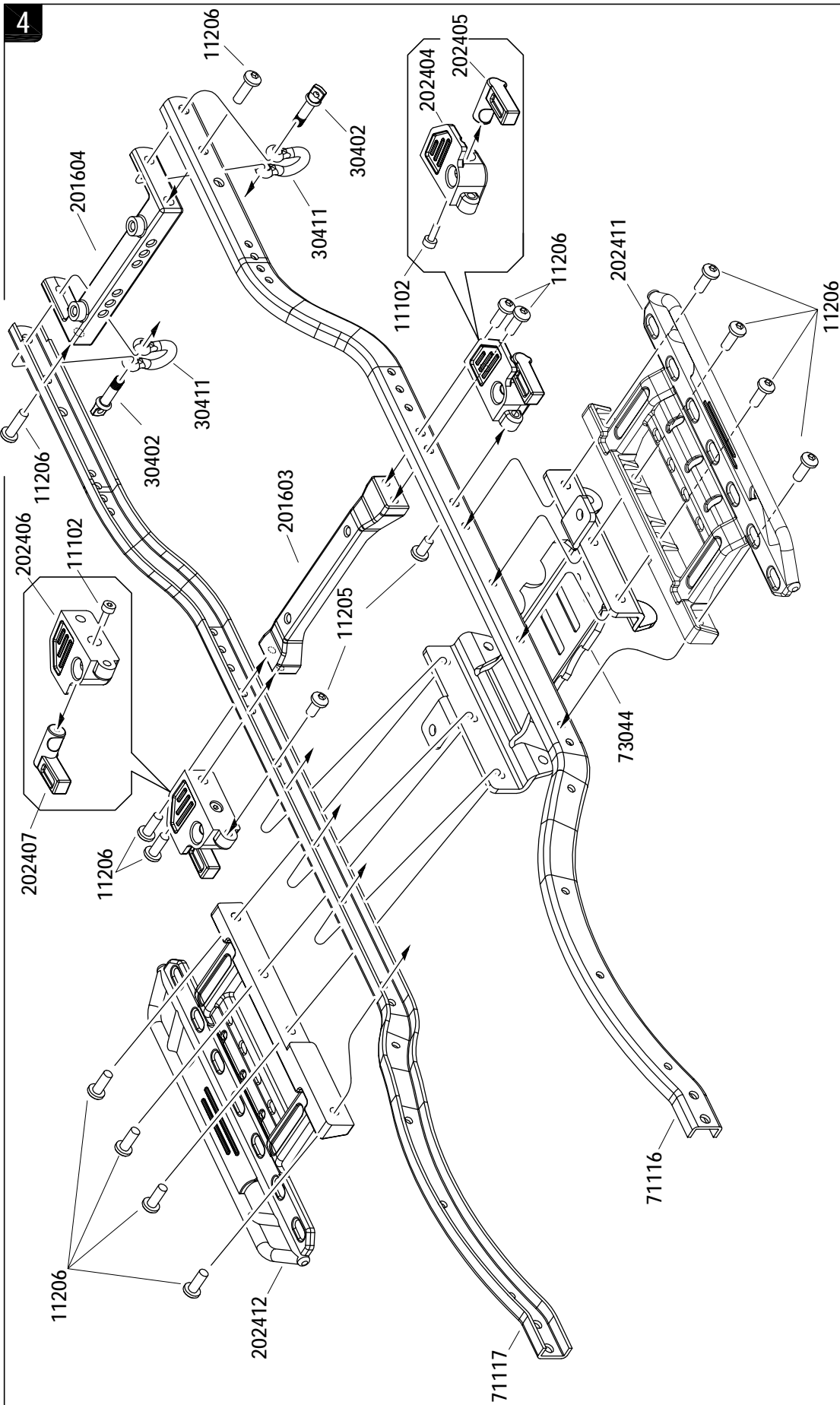
4

BAG(P)

11205 
M3x6 X2

11206 
M3x8 X14

11102  M2x6 x2

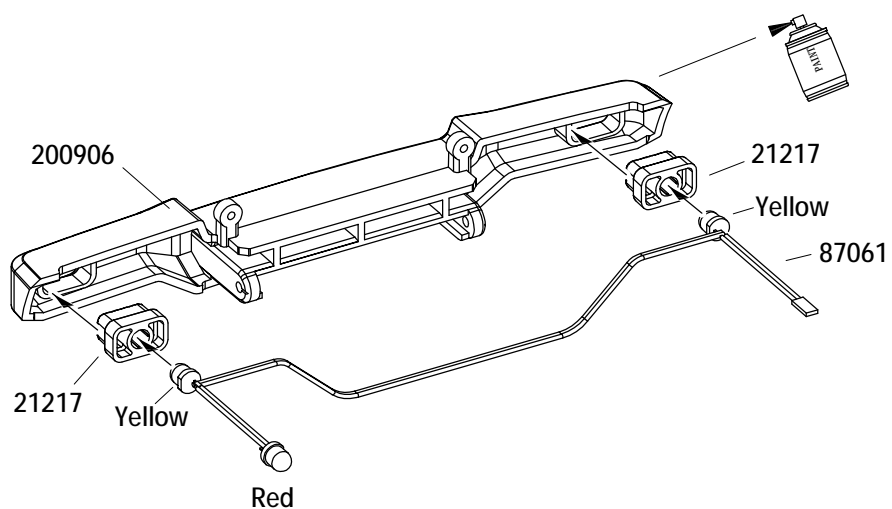


BAG(P)



5

SR4(A)/(B)/(C)



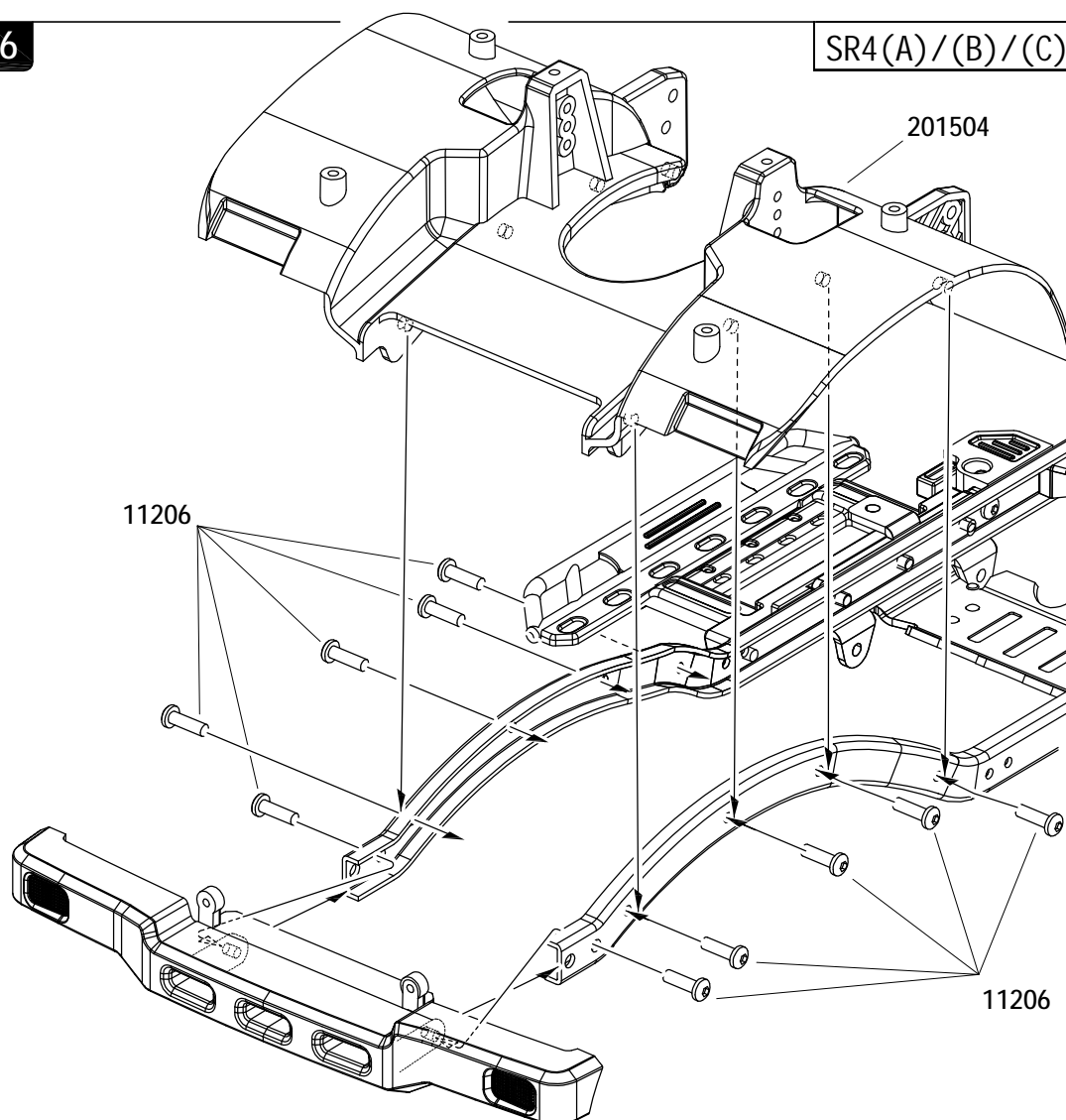
6

SR4(A)/(B)/(C)

11206




M3x8 X10



7

SR4(A)/(B)/(C)


13004  |
 $\varnothing 2.0 \times \varnothing 5.5 \times 0.4$ X8

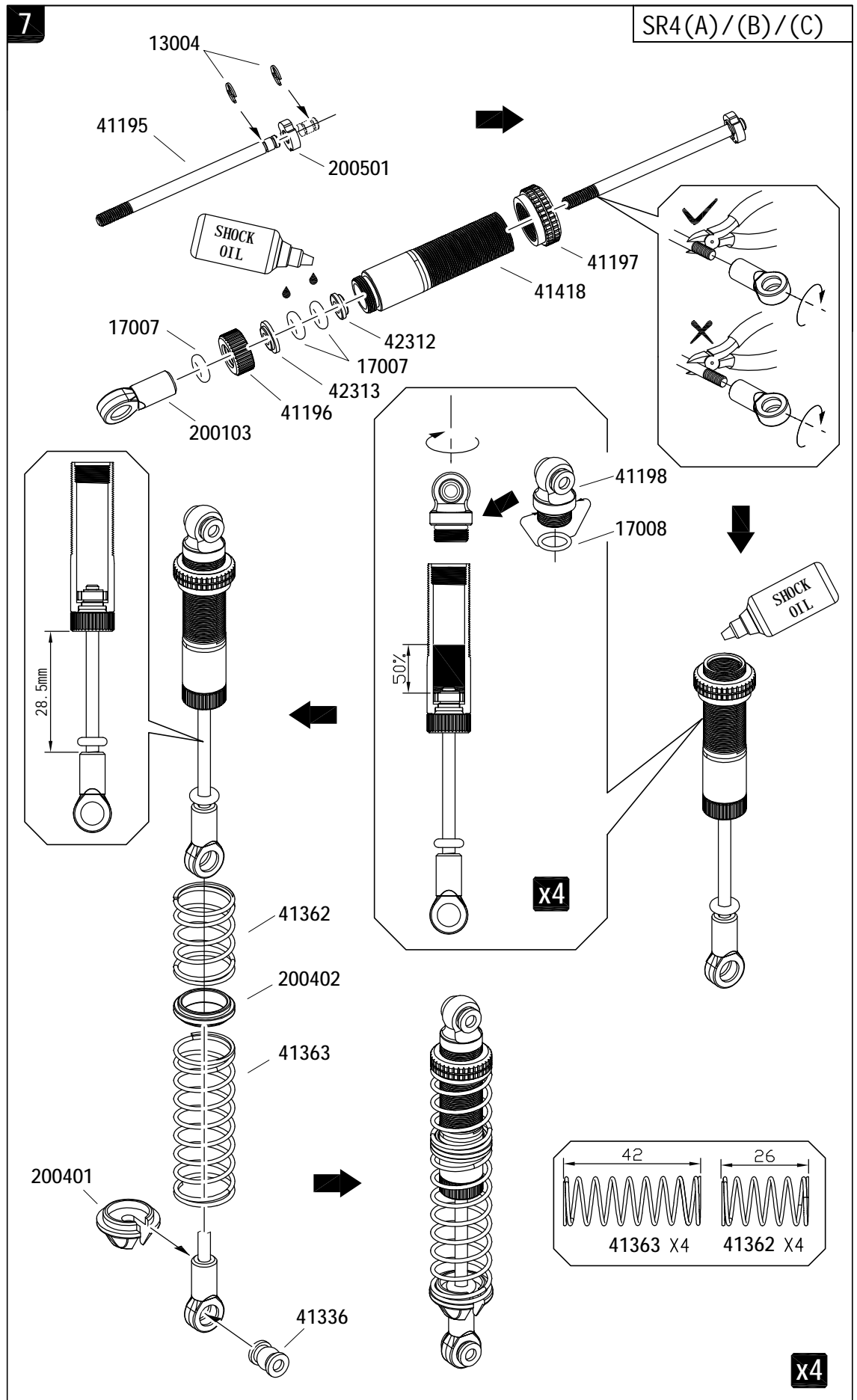
$\varnothing 6.5 \times \varnothing 2.5 \times \varnothing 2$

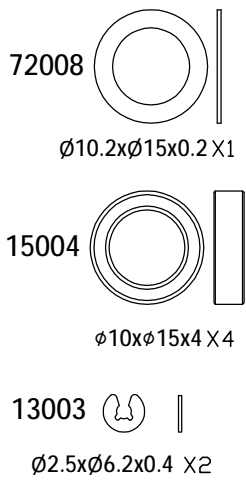
17007 X12

$\varnothing 7 \times \varnothing 5 \times \varnothing 1$

17008 X4

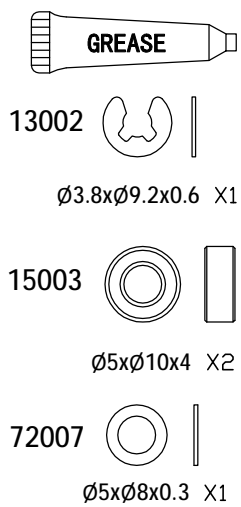
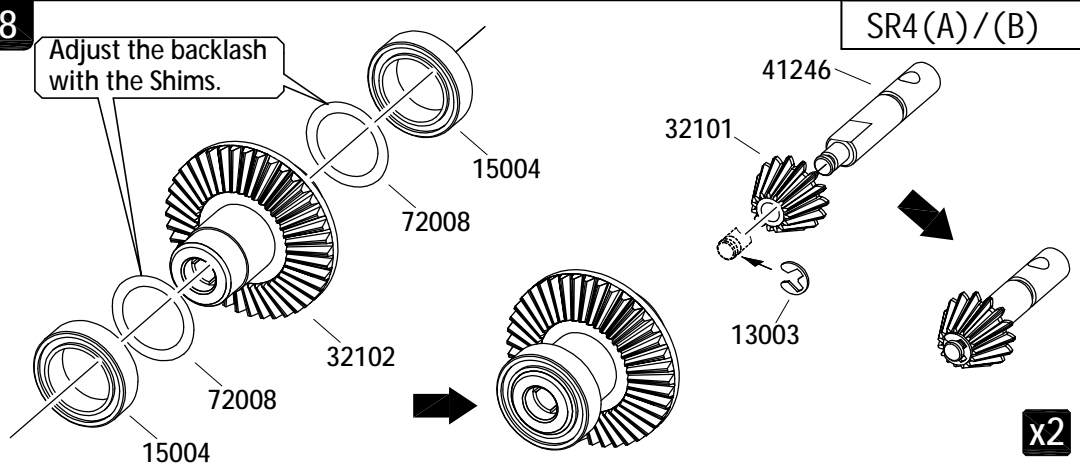
 X4





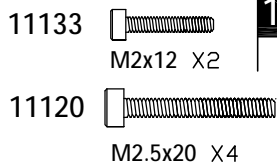
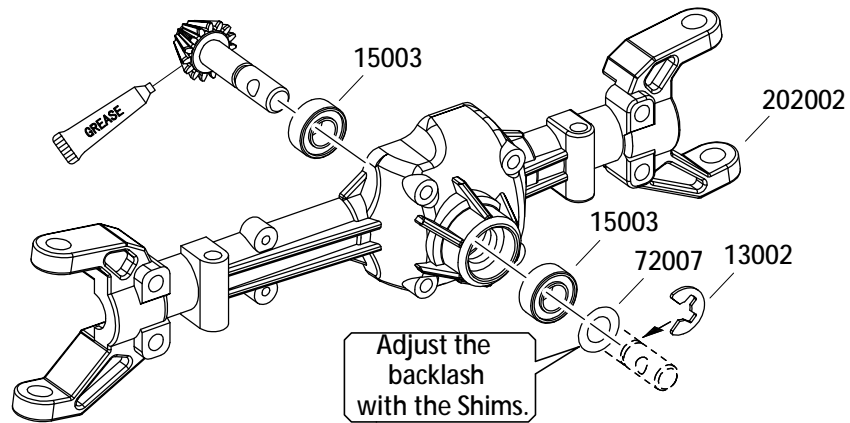
8

Adjust the backlash with the Shims.



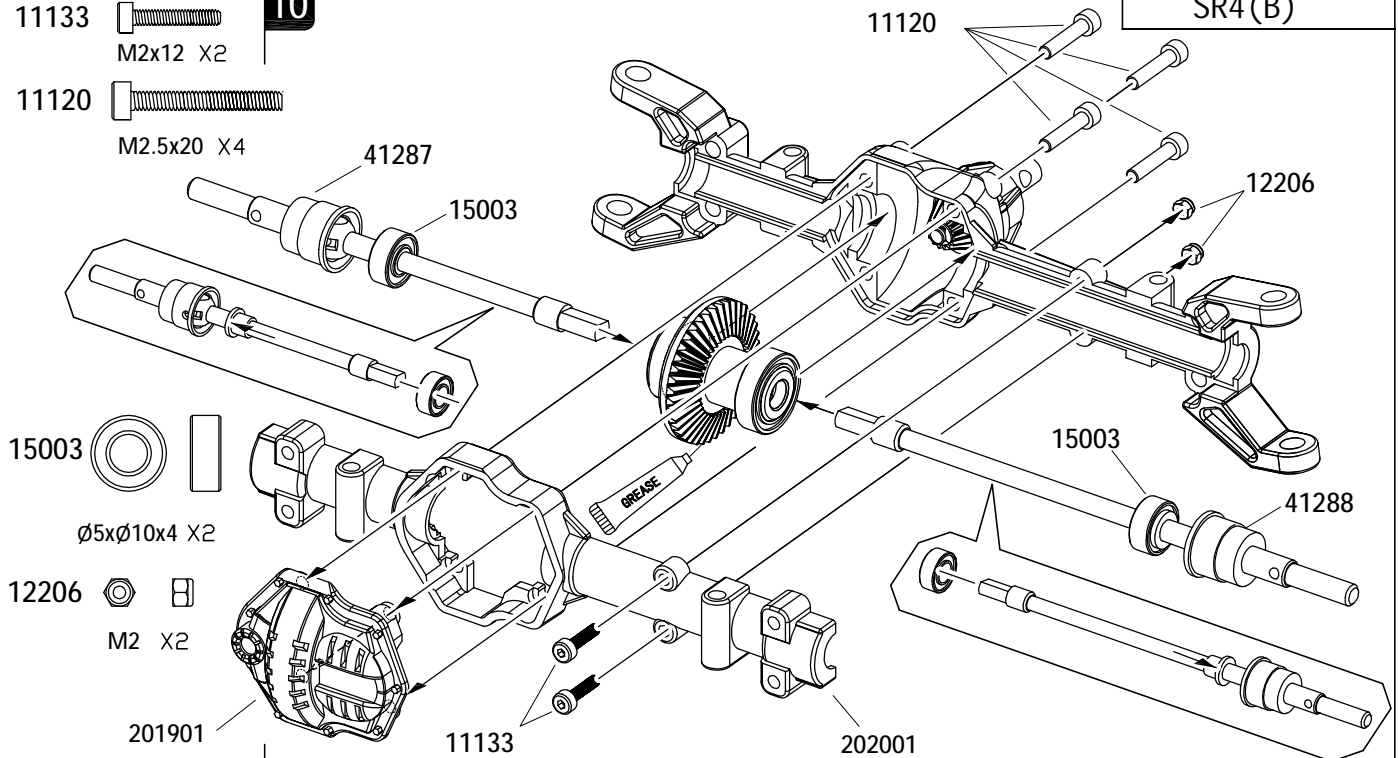
9


SR4(A)/(B)





10

SR4(B)



13002  |
 $\emptyset.8 \times \emptyset.9.2 \times 0.6$ X1

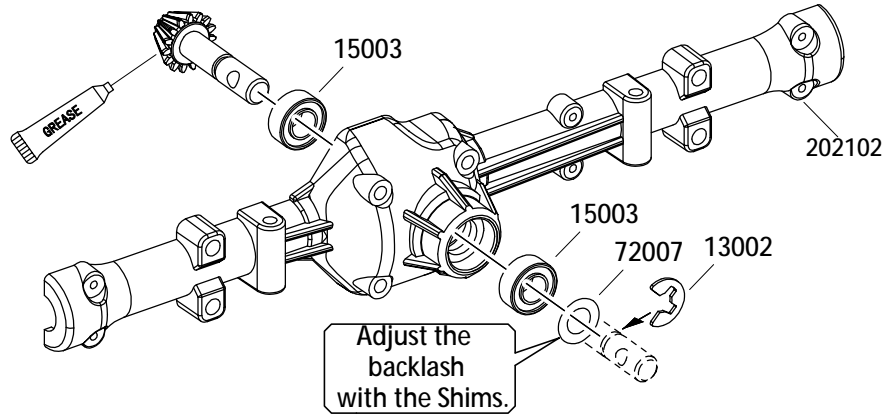
15003  |
 $\emptyset 5 \times \emptyset 10 \times 4$ x2

72007  |
 $\emptyset 5 \times \emptyset 8 \times 0.3$ x1




12

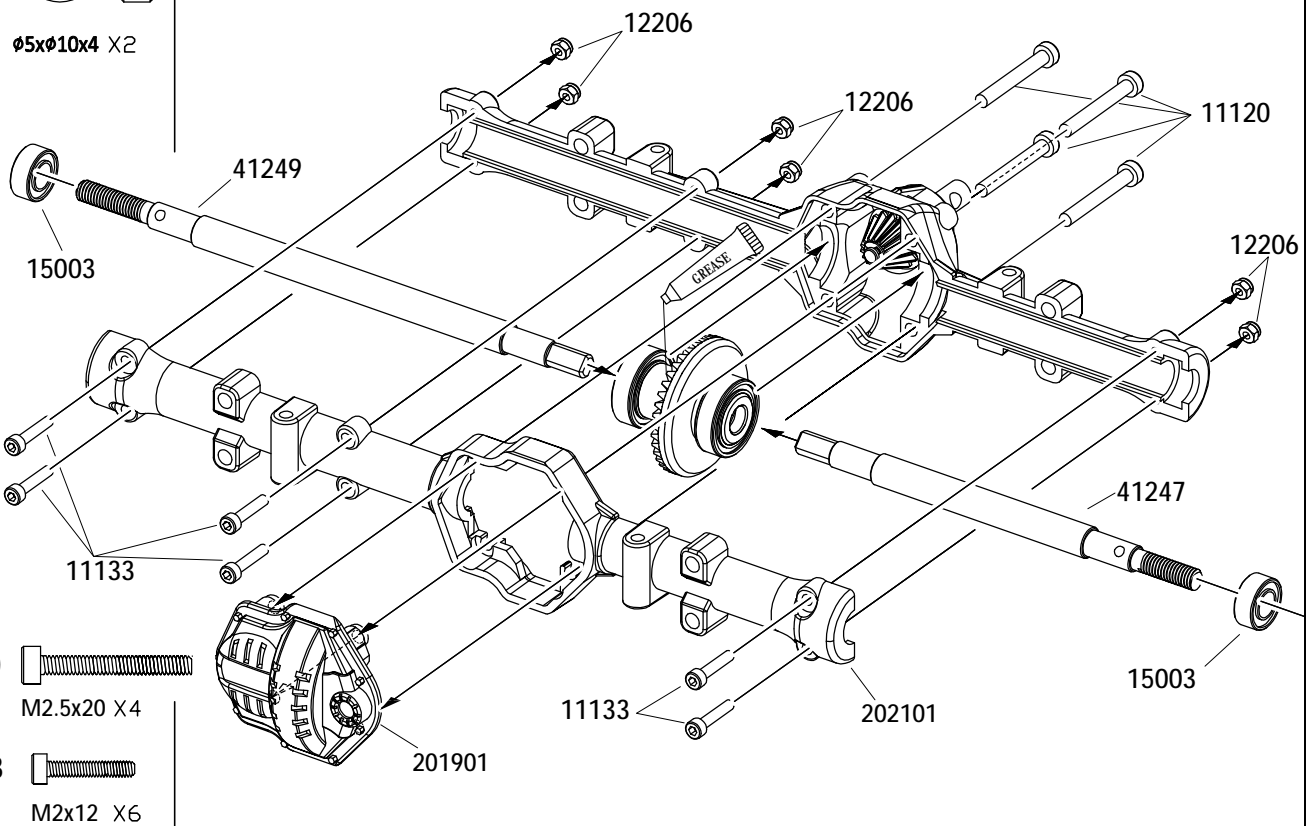
SR4(A)/(B)





13

SR4(A)/(B)

15003  |
 $\emptyset 5 \times \emptyset 10 \times 4$ x2



11120  |
M2.5x20 X4

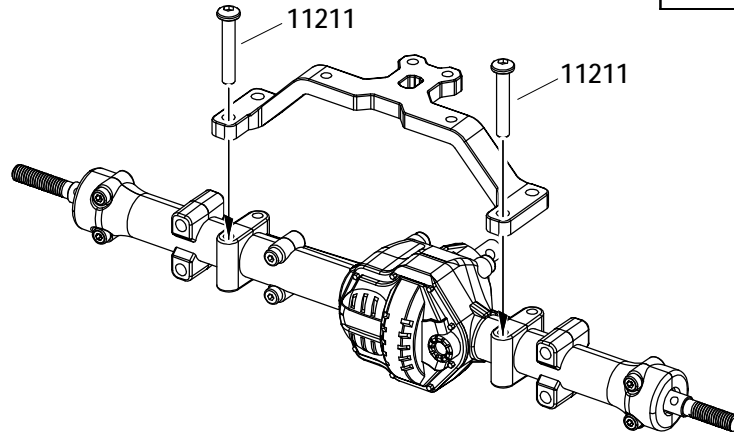
11133  |
M2x12 X6

12206  |
M2 X6

14

SR4(A)/(B)


11211 
M3x18 X2




15

SR4(A)/(B)

BAG(Q)


11407 
M3x16 X8


12203  
M3 X6

11214 
M3x25 X4


11211 
M3x18 X2

11212 
M3x20 X2

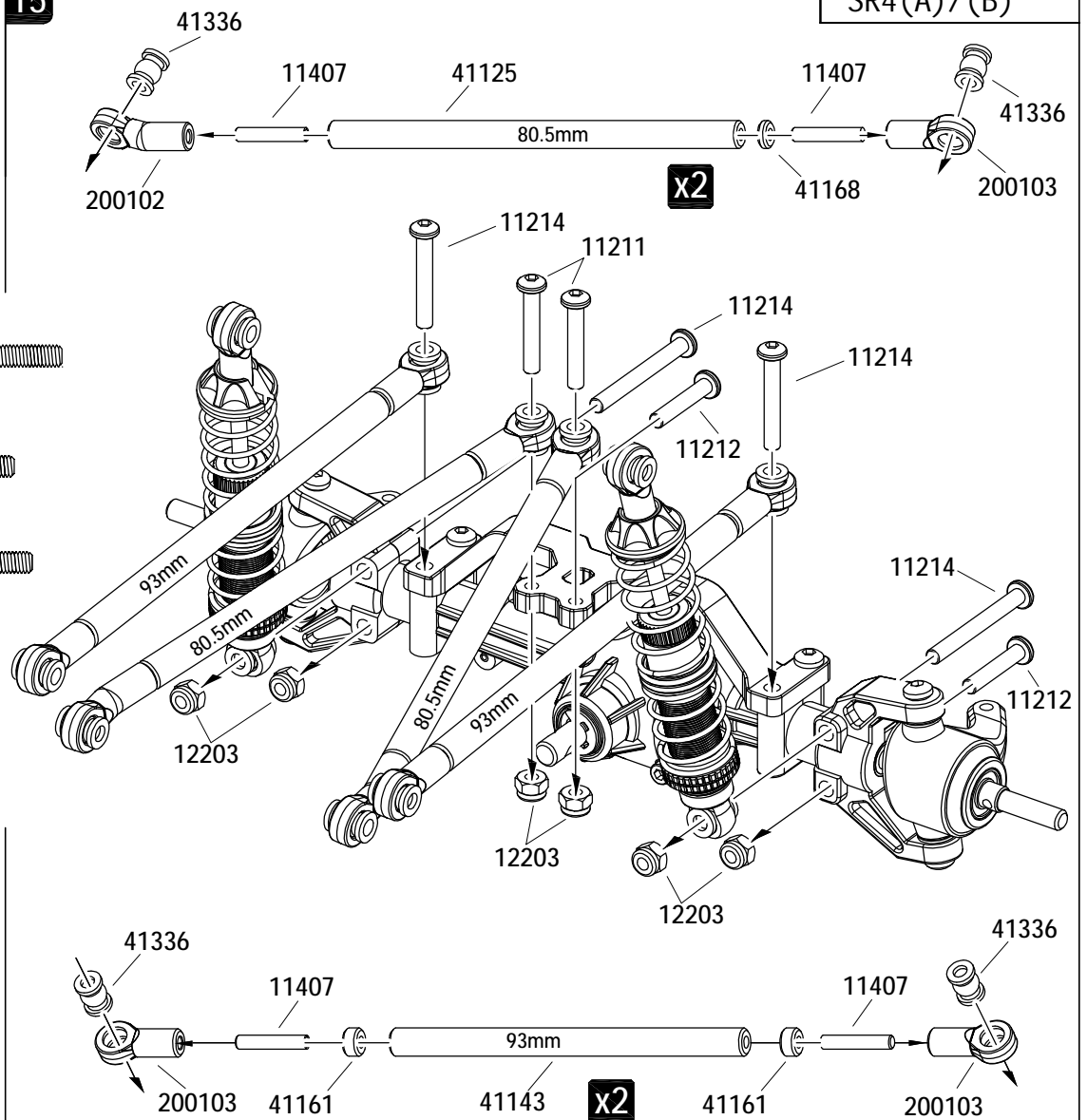
41336  X8

1 

41168 X2


2 


41161 X4




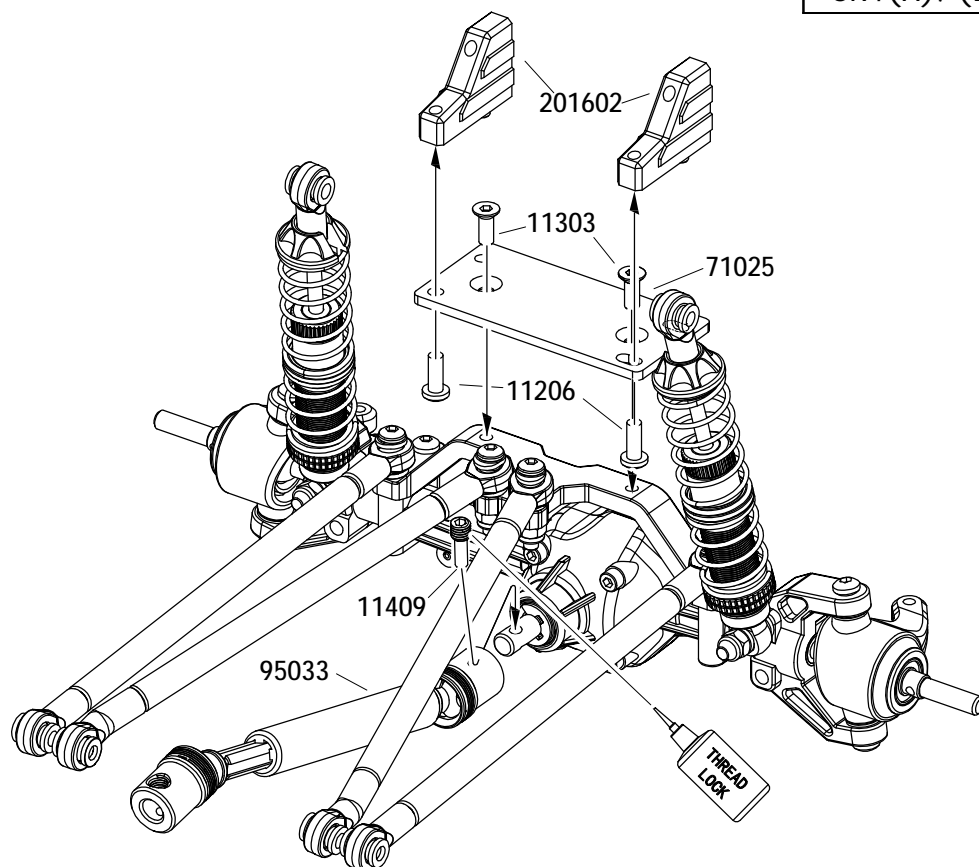
16

SR4(A)/(B)

11303 
M3x8 X2

11206 
M3x8 X2

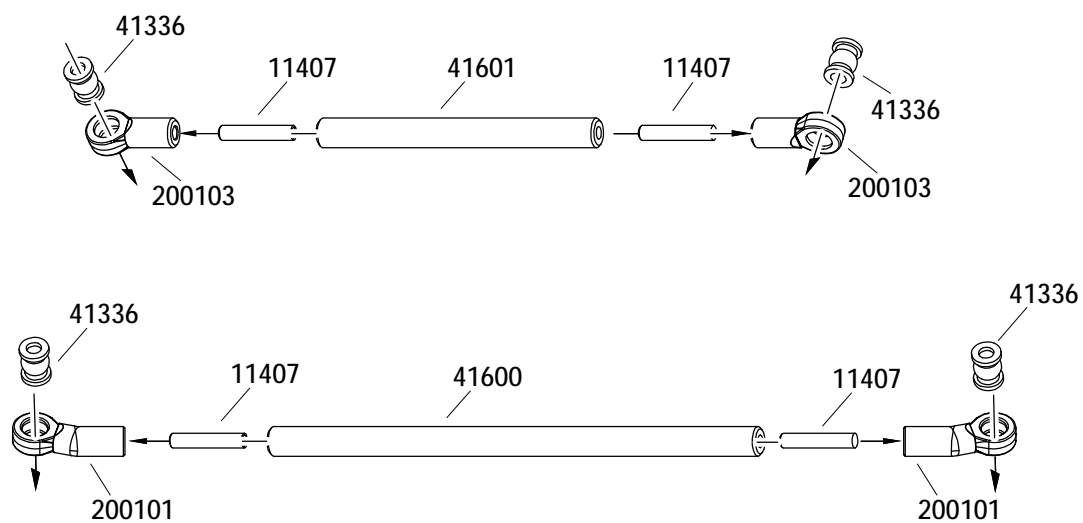
11409 
M4x11 X1

**17**

SR4(A)/(B)

11407 
M3x16 X4



41336 X4




18


SR4(A)/(B)


11207 
M3x10 X4


14102 
 $\phi 3 \times \phi 7 \times 0.5 \times 4$

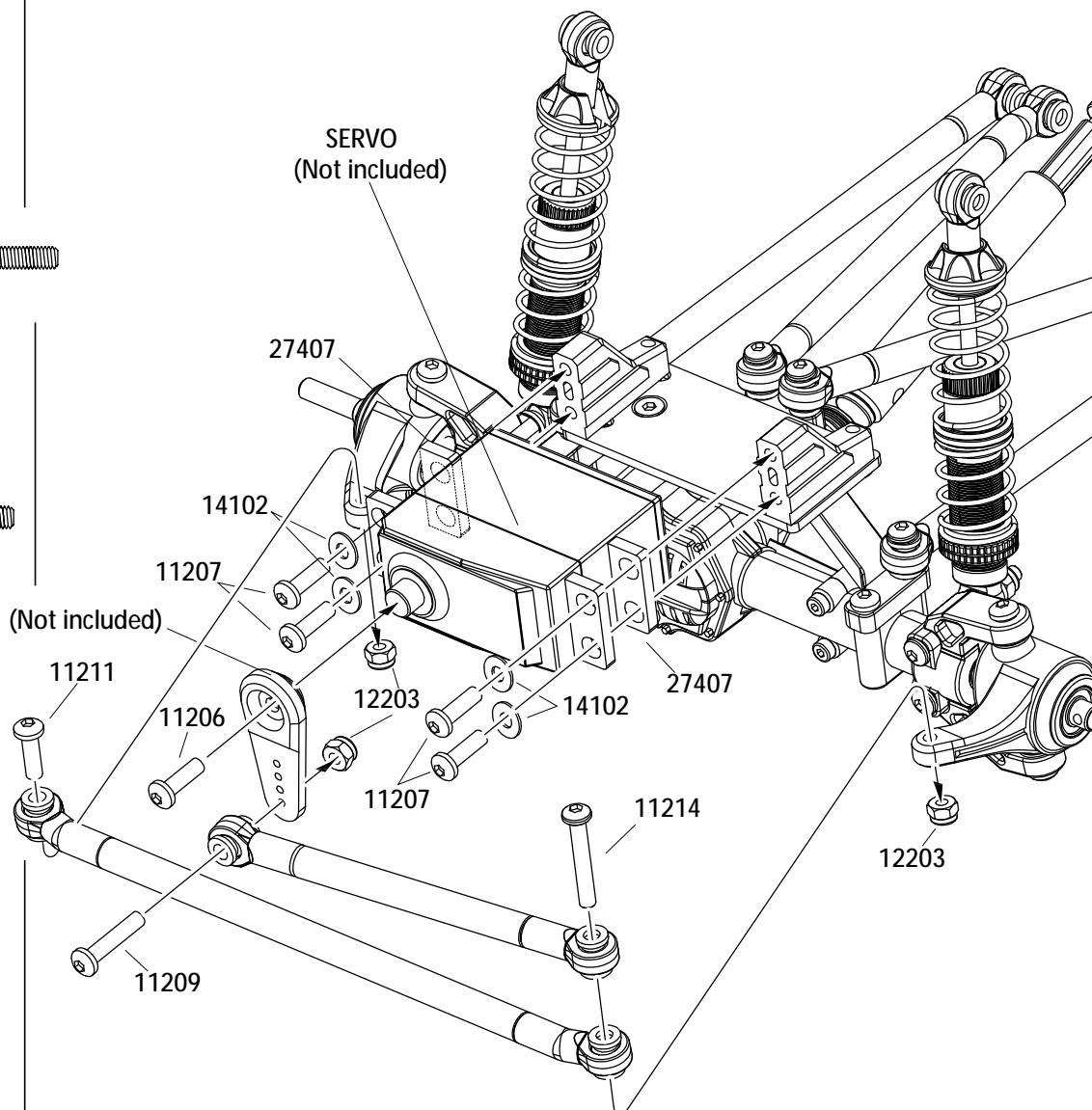
12203 
M3 X3

11206 
M3x8 X1

11214 
M3x25 X1

11209 
M3x14 X1

11211 
M3x18 X1





19

SR4(A)/(B)


11407 
M3x16 X8

12203 
M3 X2


11214 
M3x25 X2


11211 
M3x18 X2



41336 X8



41161 X2




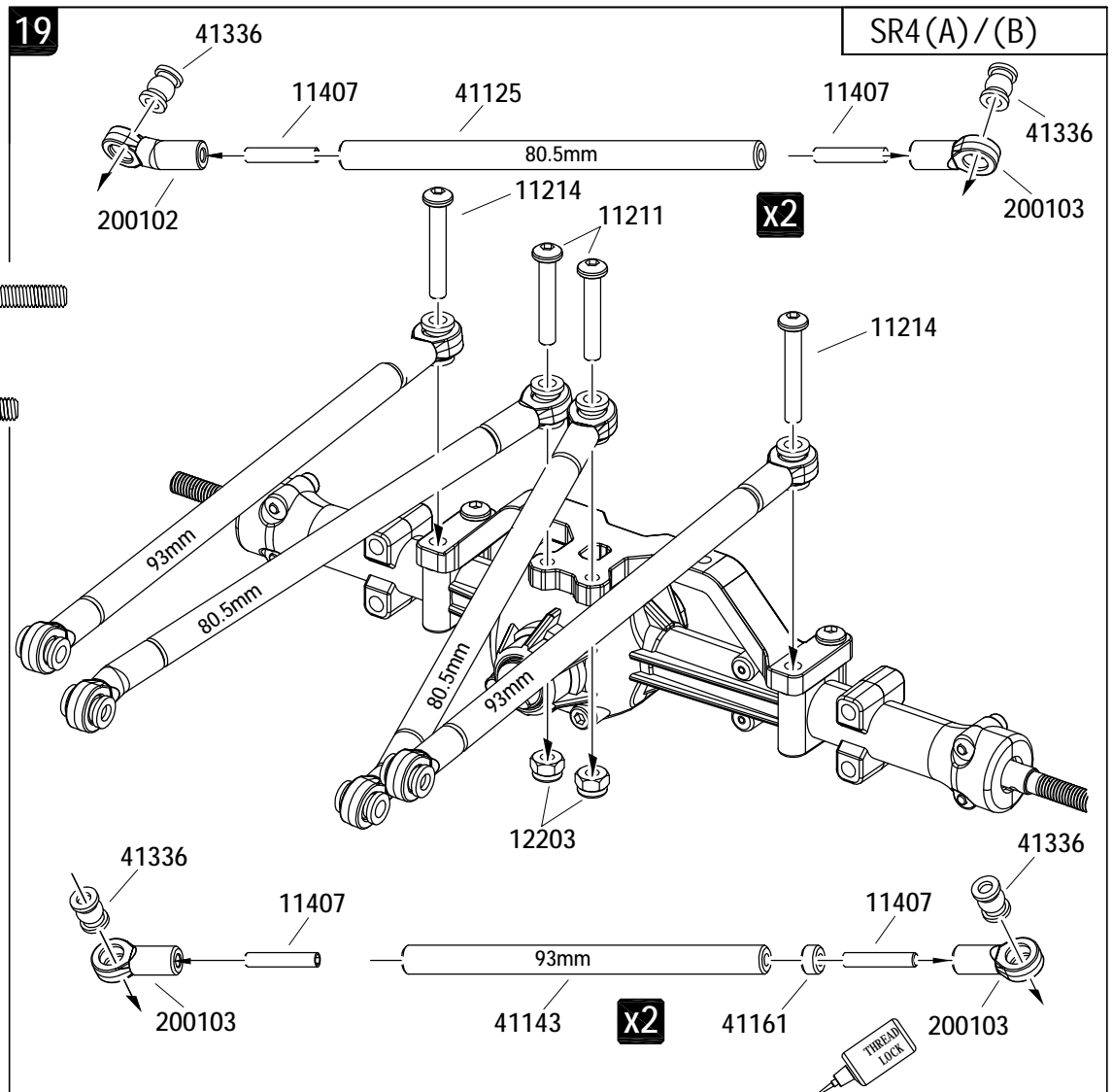
11409 
M4x11 X1

12203 
M3 X4

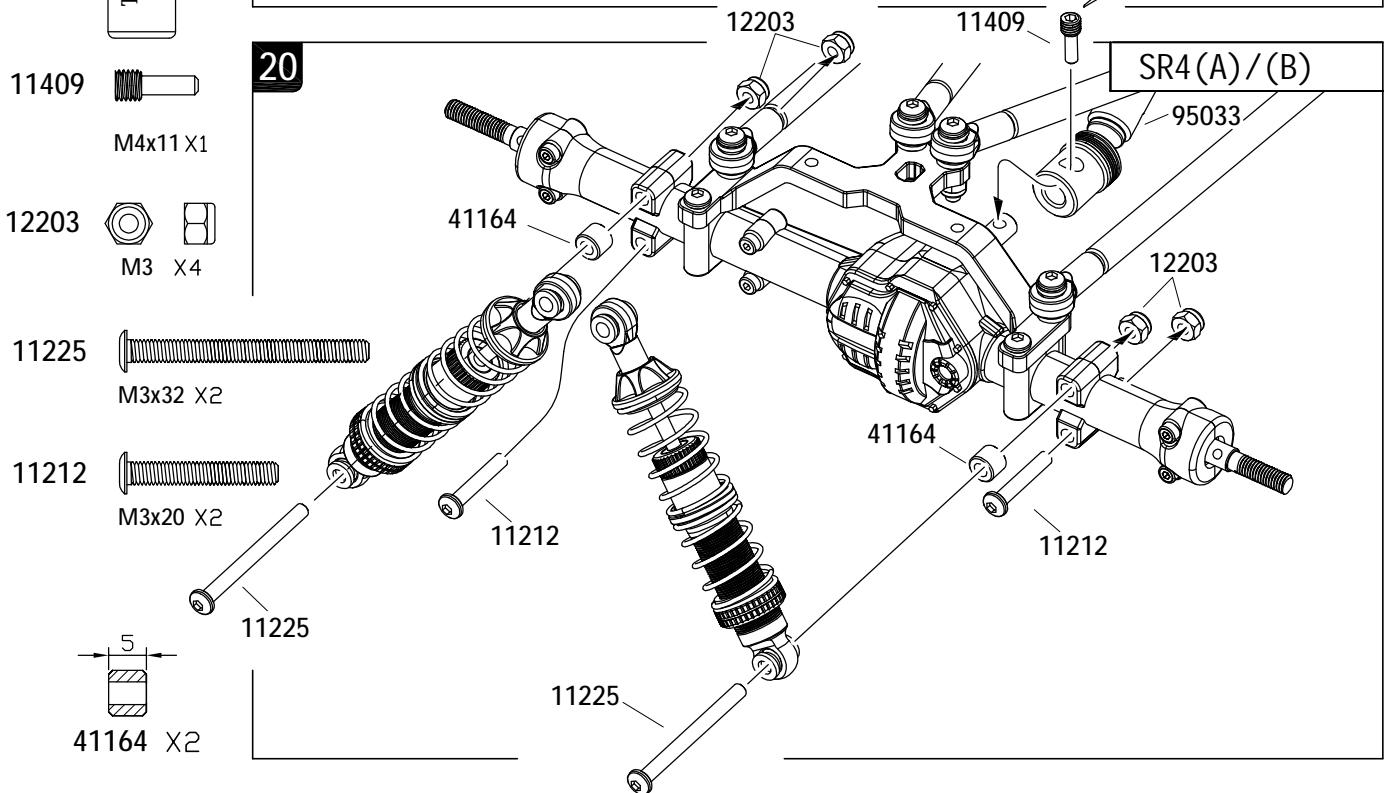
11225 
M3x32 X2

11212 
M3x20 X2


41164 X2








**20**

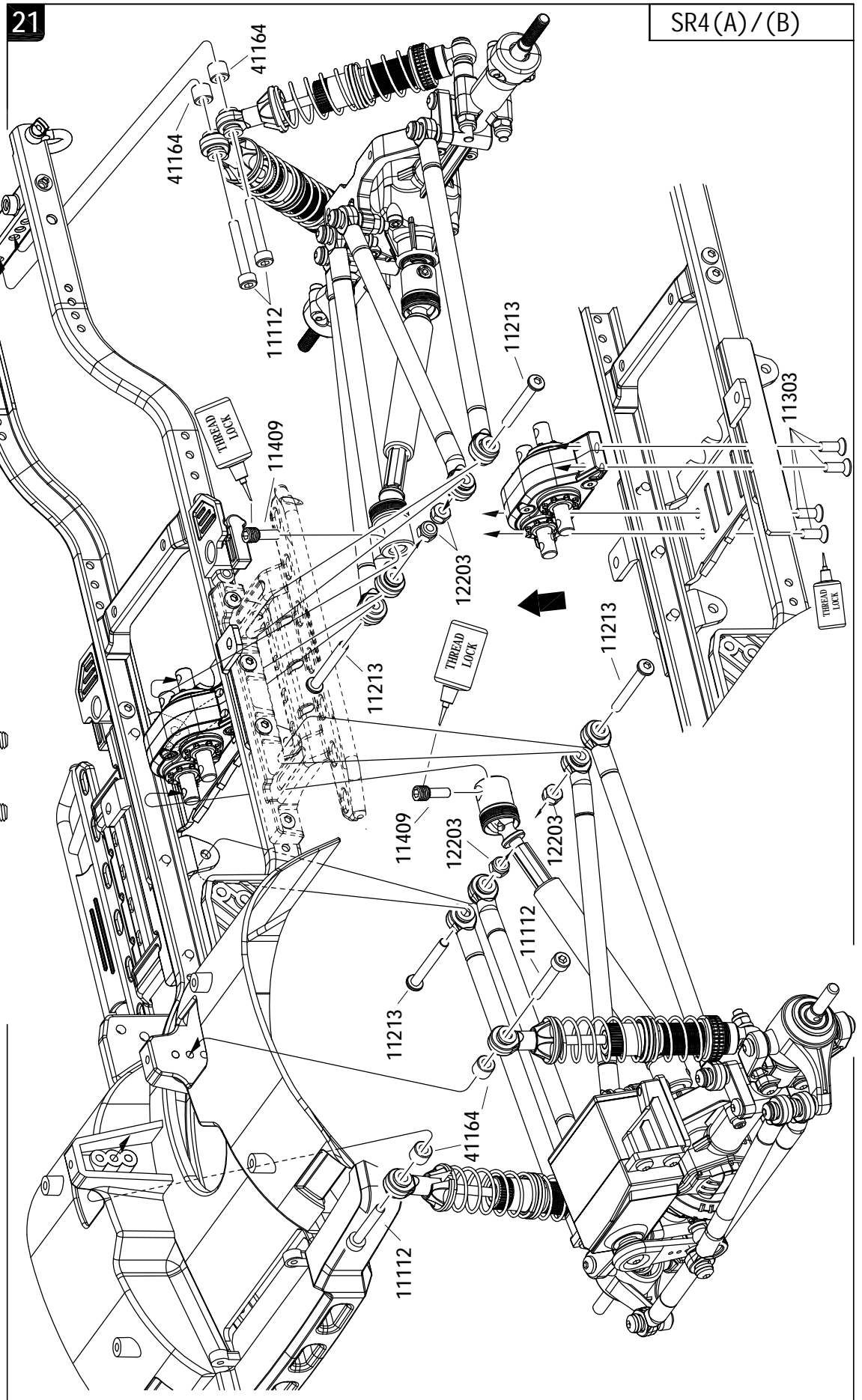
SR4(A)/(B)



21

SR4(A)/(B)

- 11303  M3x8 X4
- 11112  M3x20 X4
- 11213  M3x22 X4
- 12203   M3 X4
-  5
41164 X4
- 11409  M4x11 X2



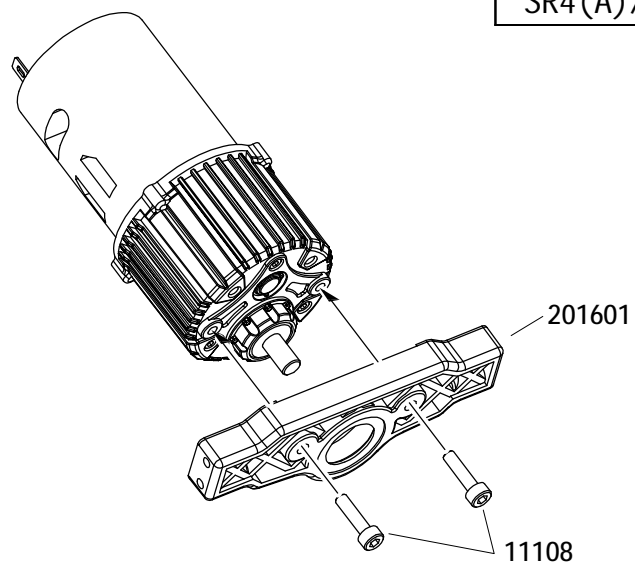
22

SR4(A)/(B)

11108



M3x12 X2



23

SR4(A)/(B)

11405



M4x4 X1

11409

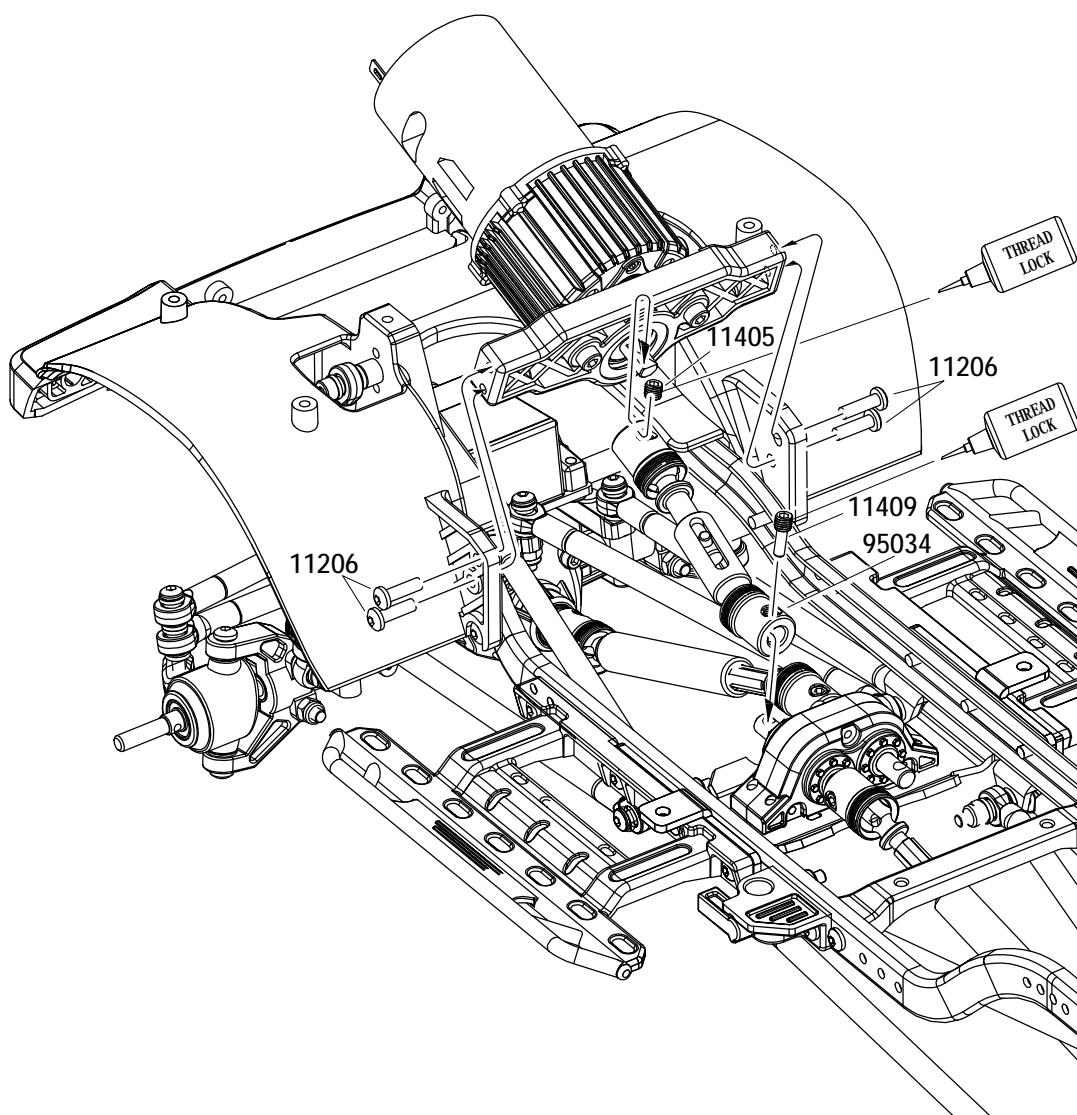


M4x11 X1

11206

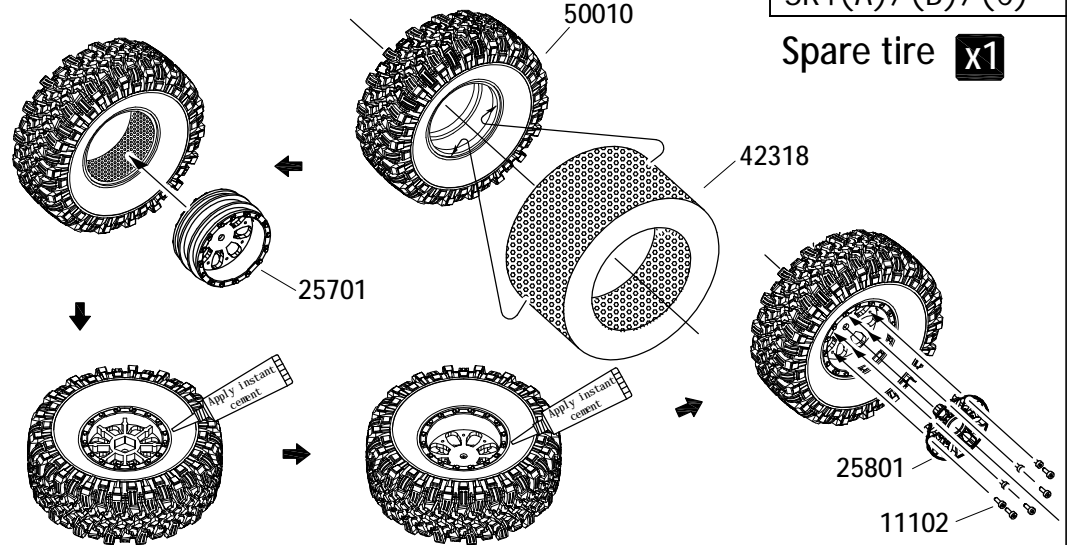


M3x8 X4



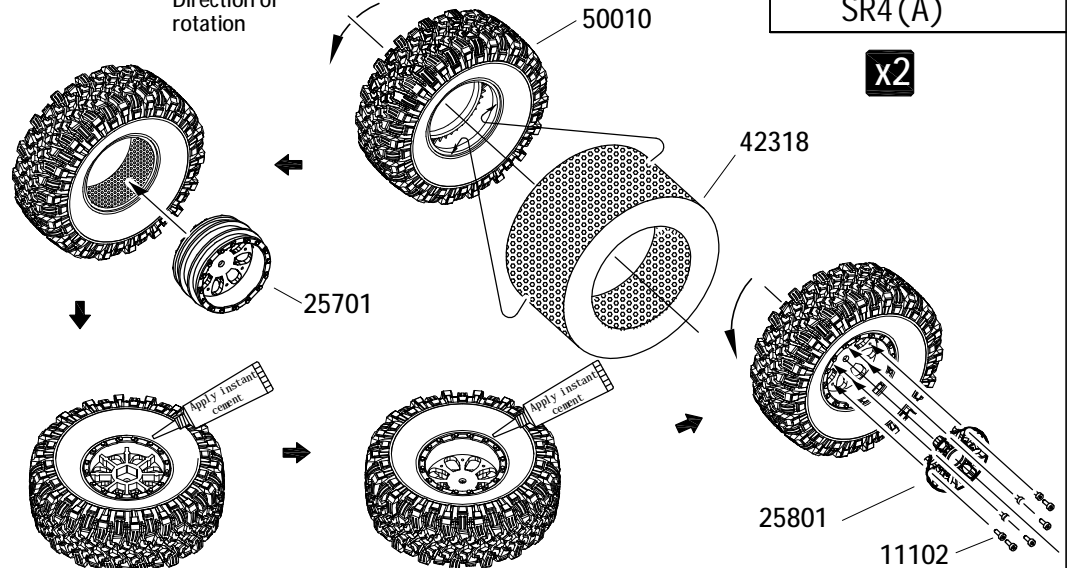
24

SR4(A)/(B)/(C)

Spare tire **x1**11102
M2x6 X8**25**

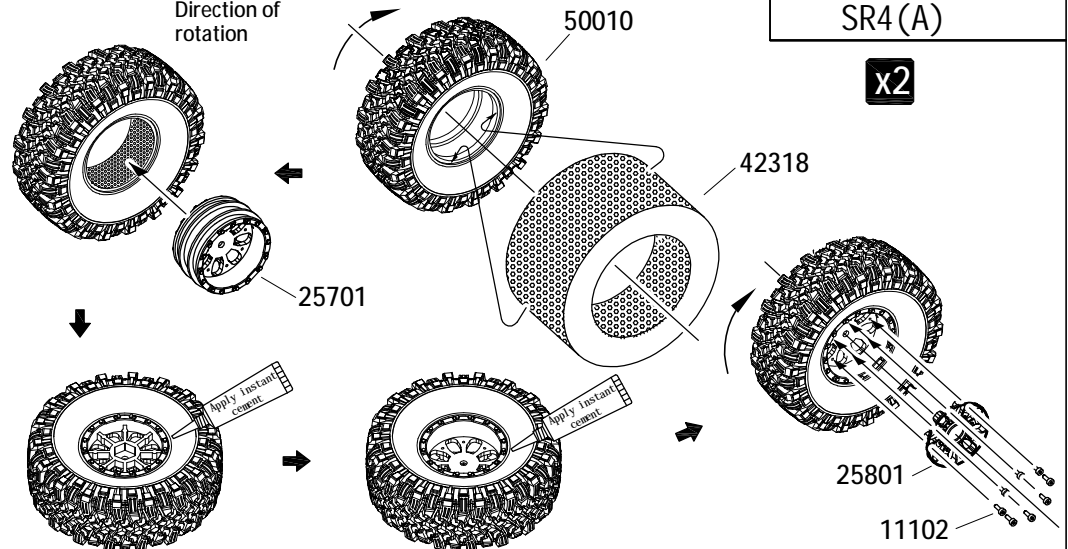
Direction of rotation

SR4(A)

x211102
M2x6 X16**26**

Direction of rotation

SR4(A)

x211102
M2x6 X16

SR4(B)/(C)

x2

11132
M2x6 X48



11132
M2x6

44050(Black)

44048

Direction of
rotation

50010

42316

42317

44049

11132
M2x6

THREAD
LOCK

THREAD
LOCK

11132
M2x6 X48



11132
M2x6

44050(Black)

44048

Direction of
rotation

50010

42316

42317

44049

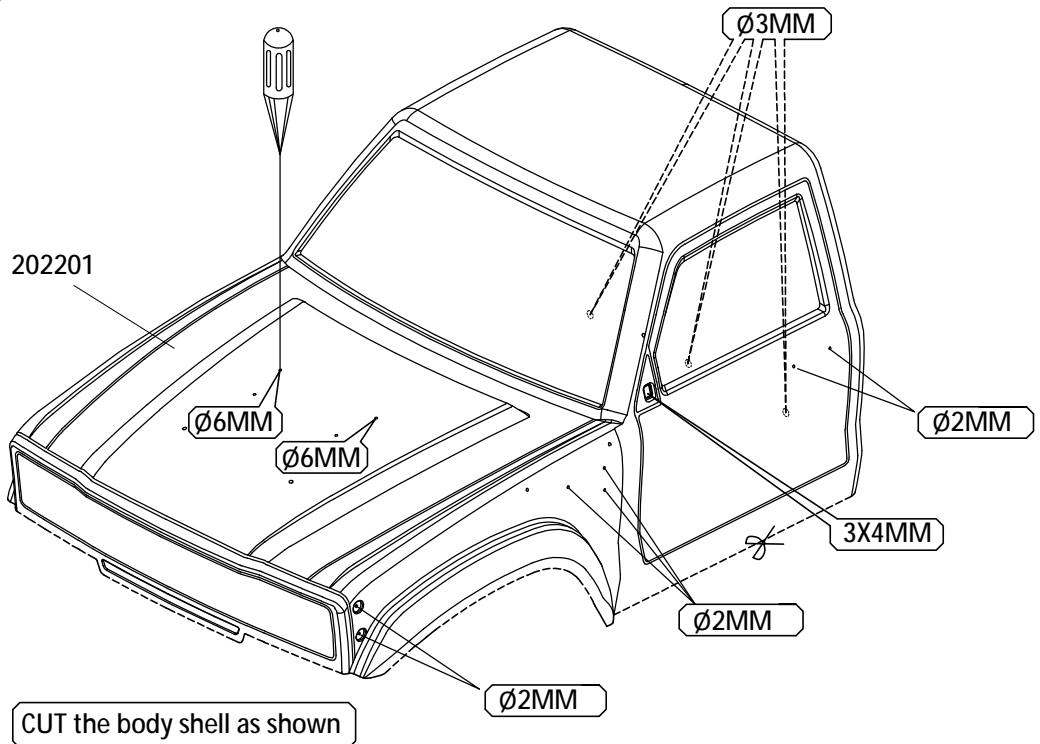
11132
M2x6

THREAD
LOCK

THREAD
LOCK

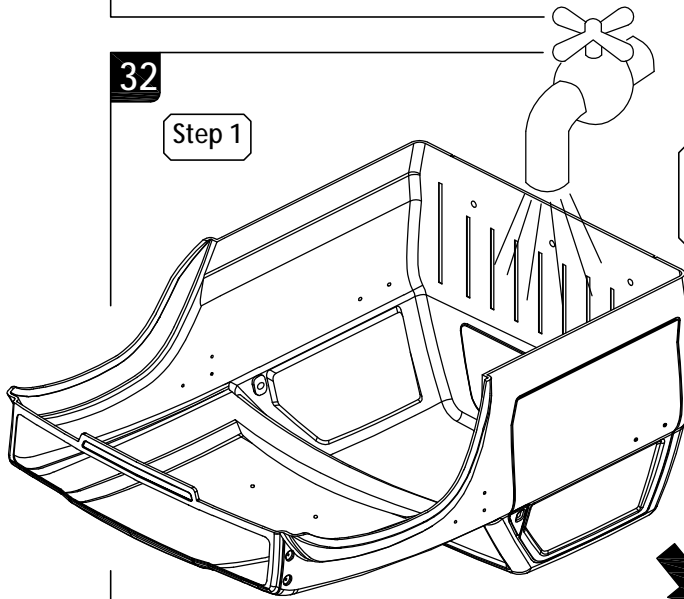
BAG(P)

31



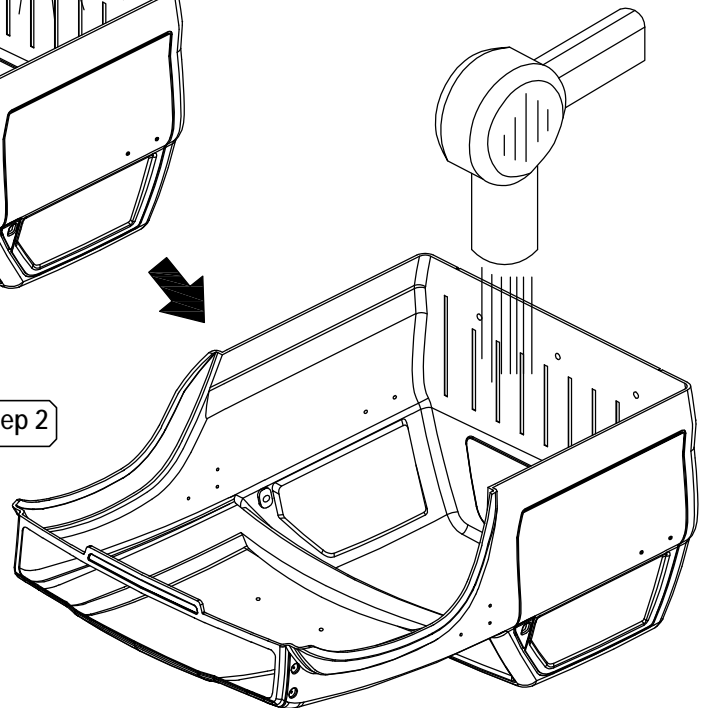
32

Step 1



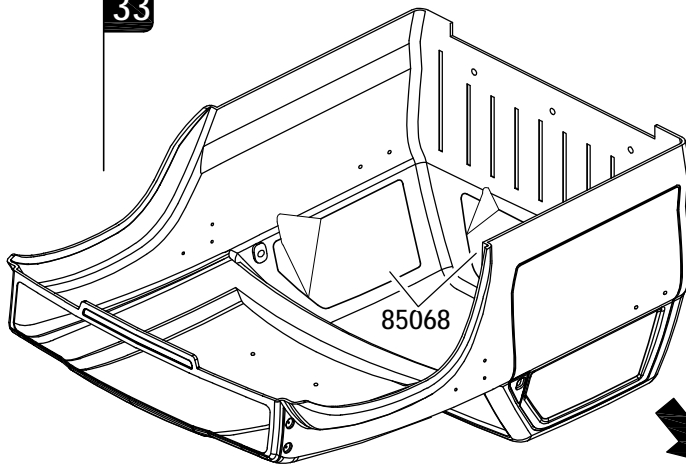
Wash the inside of the body shell with mild detergent, and then rinse and dry thoroughly.

Step 2

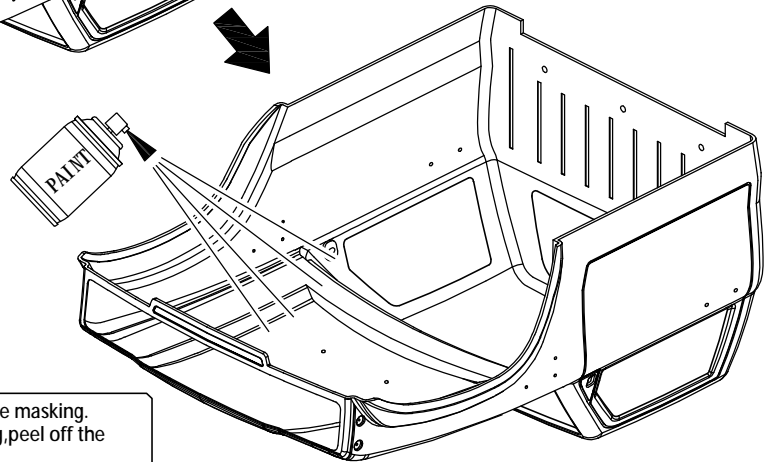


33**Step 3**

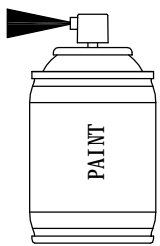
Mask the windows on the inside with masking tape.


**Step 4**

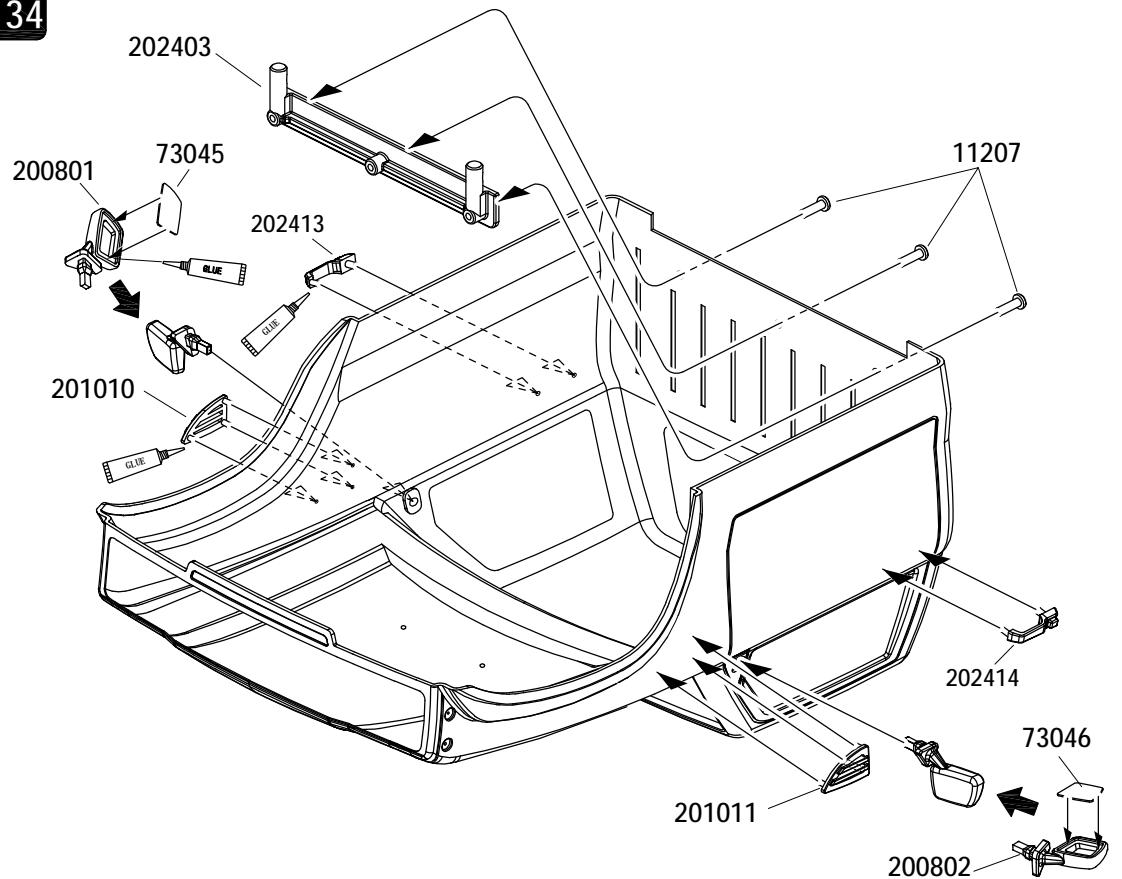
Paint the body with polycarbonate spray paints.



* When the paint is dry, remove the masking.
 * When you have finished painting, peel off the external protective films.

**34**

11207 
 M3x10 X3

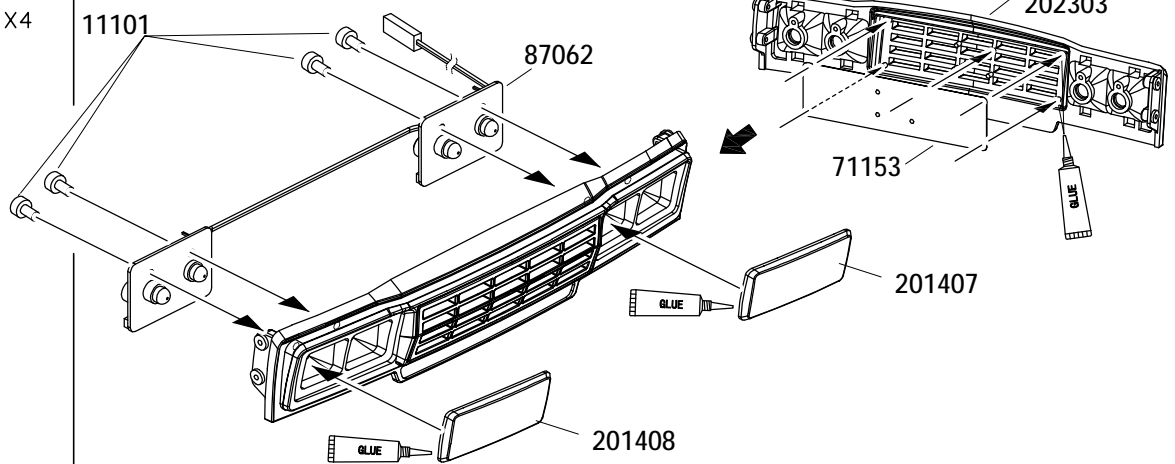


35

11101



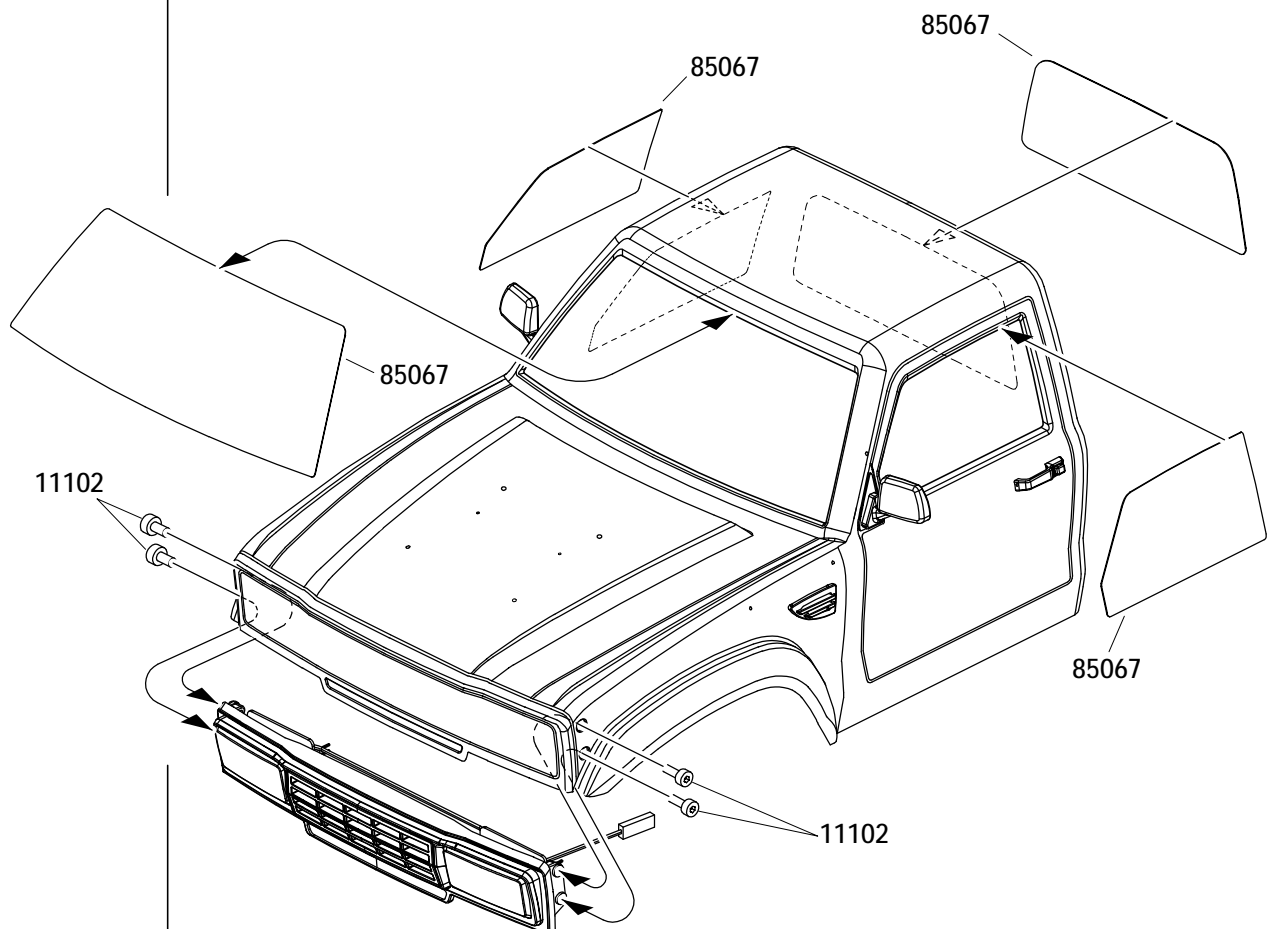
M2x4 X4

**36**

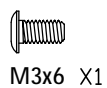
11102



M2x6 X4



11205



37

71155

85077

202502

71154

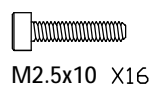
202402

11205

21216

38

11125



202503

11125

11125

11125

11125

202504

11125


202505

202501


11125

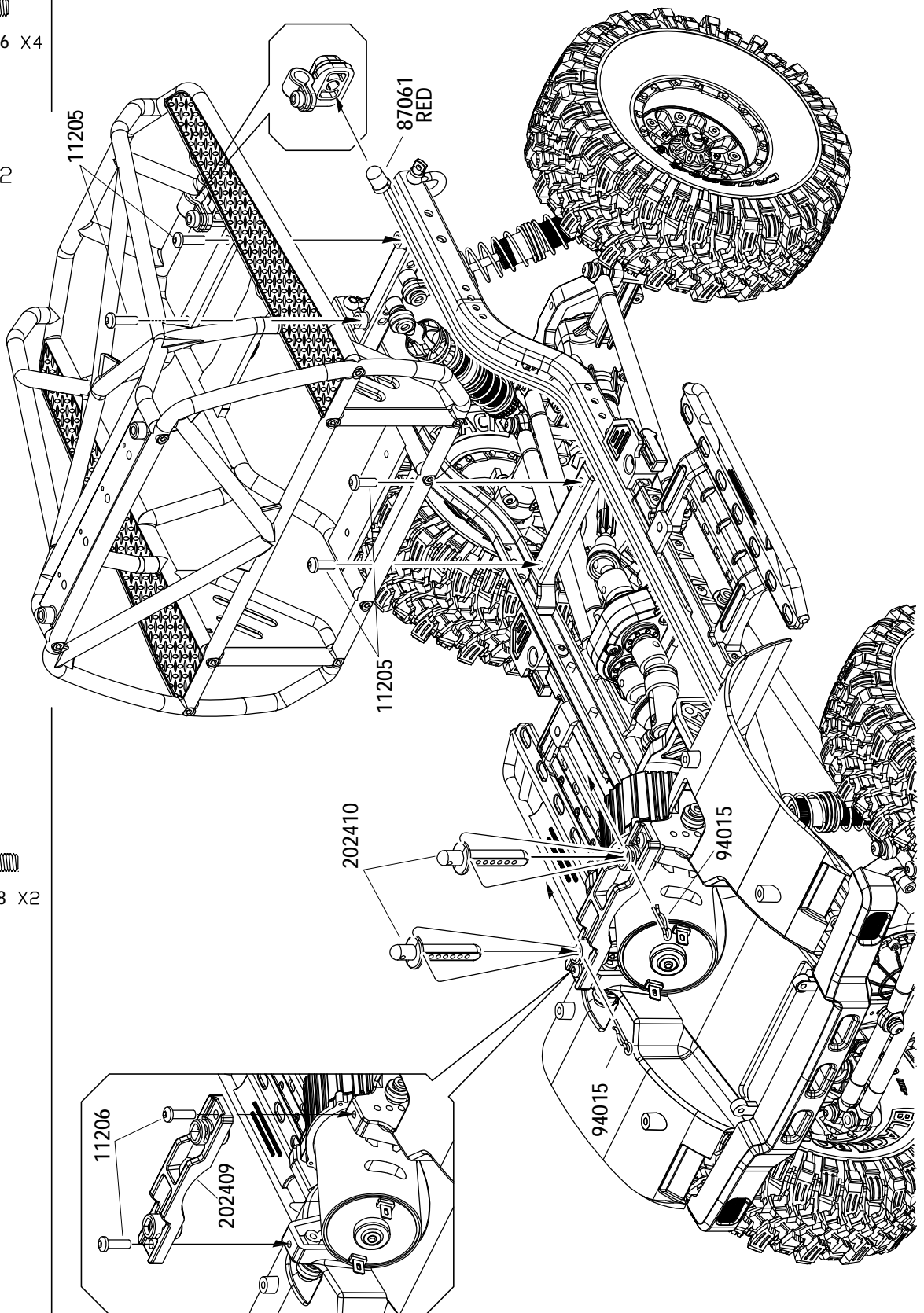
11125

39


11205 
M3x6 X4



94015 X2

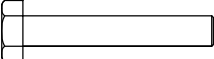
11206 
M3x8 X2



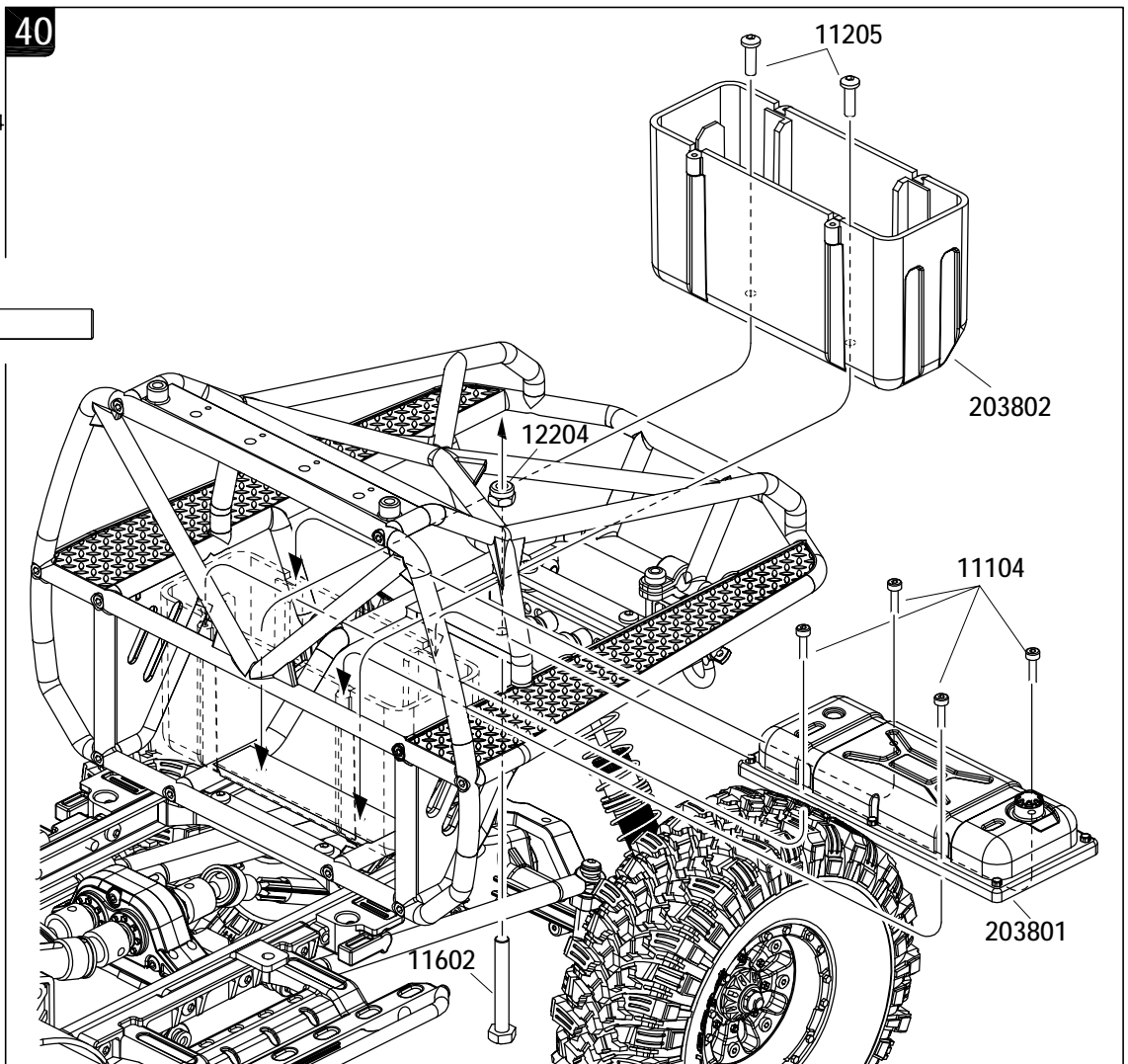
40

11104  M2x10 X4

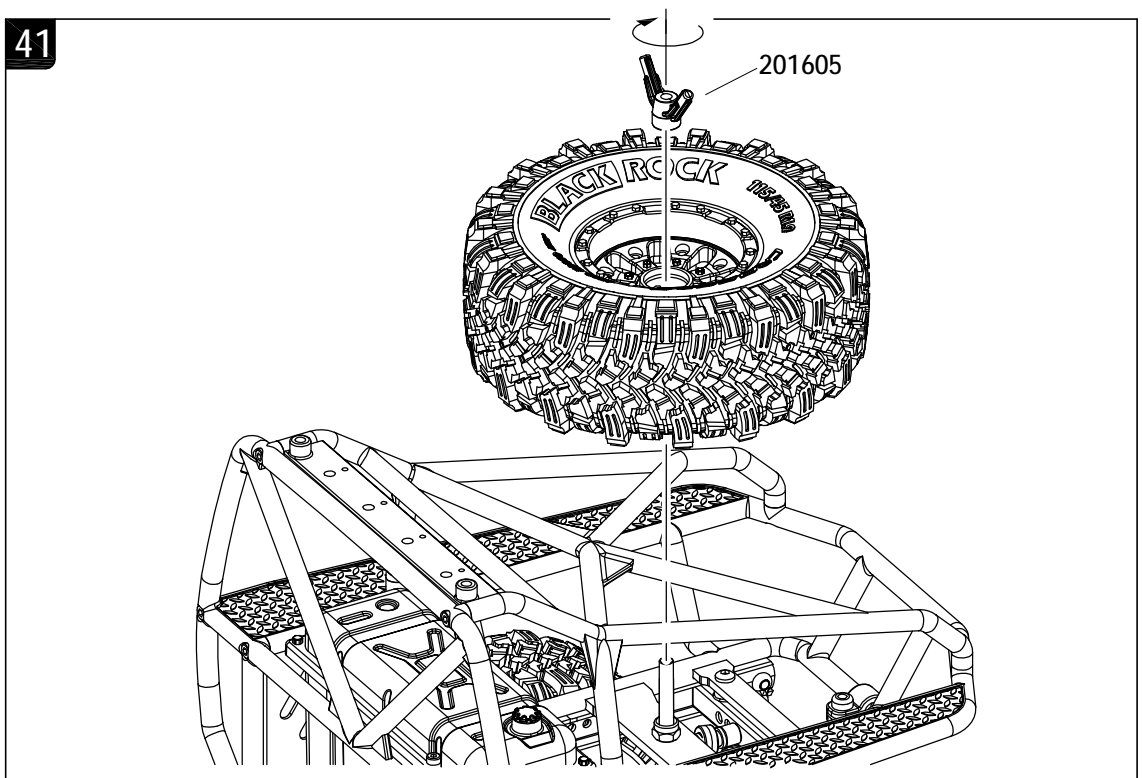
11205  M3x6 X2

11602  M4x25 X1

12204  M4 X1



41

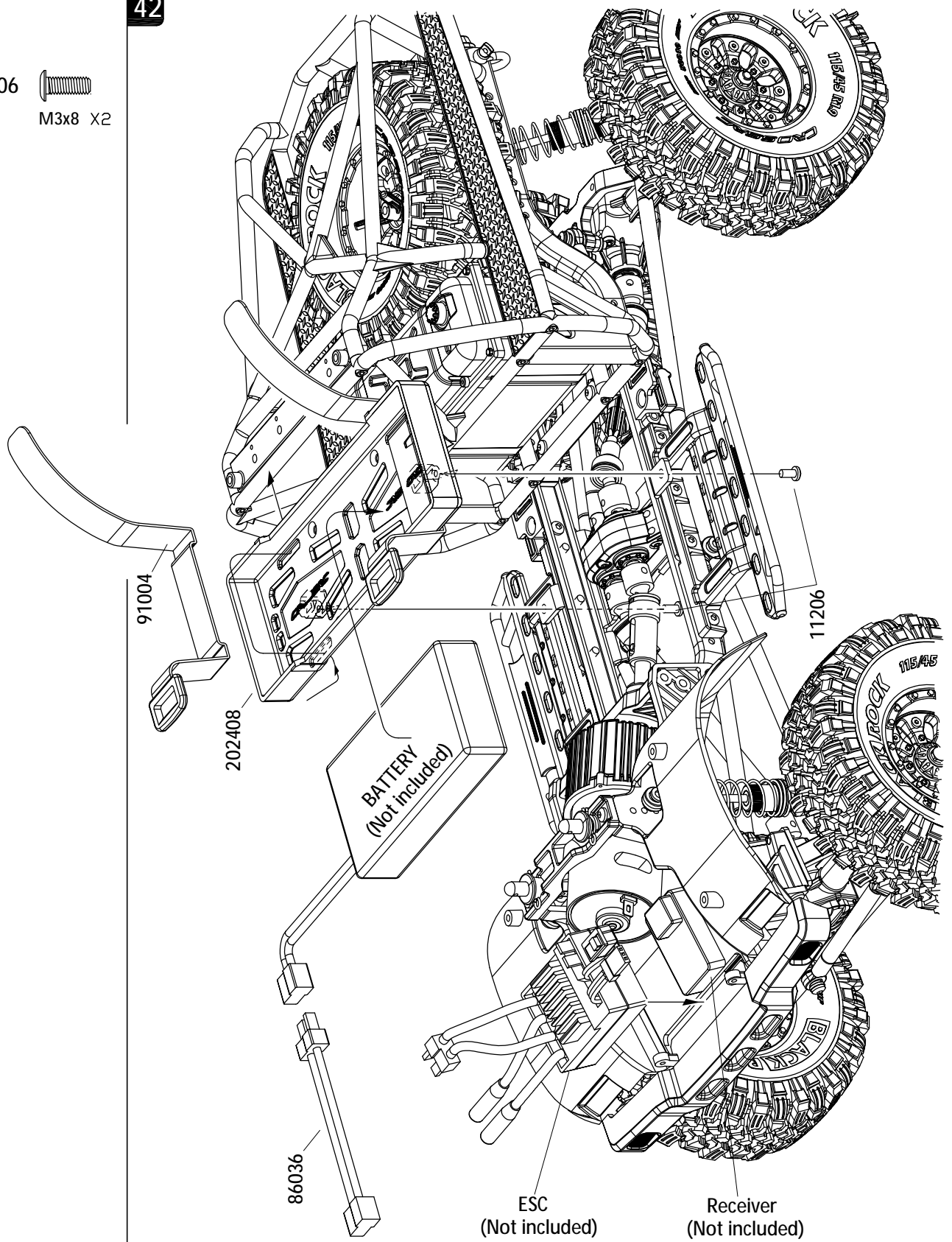


42

11206



M3x8 X2



43



94015 X2

