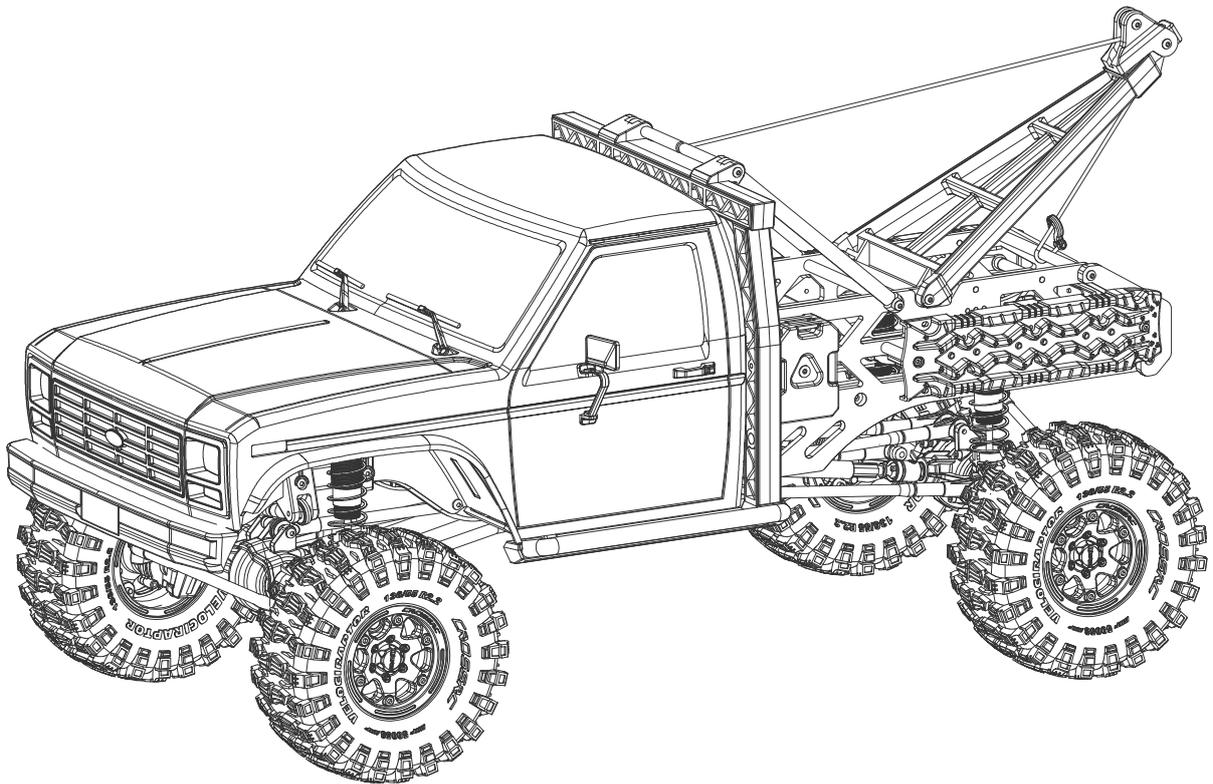


CROSSRC EMOX 5



CAUTION



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

◆ Safety Precautions

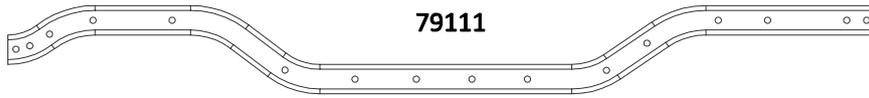
- 1.1 This radio-controlled model is not a toy, it is designed for persons 14 years of age or older.
- 1.2 Do not operate your vehicle on unsafe terrain; always pay attention to your surroundings.
- 1.3 Never operate your vehicle on public roadways, around moving people, animals, or operating machinery.
- 1.4 Keep clear of power lines and high-powered radio equipment to minimize radio frequency interference.
- 1.5 Since this vehicle contains small components, it may be a choking hazard for small children. Keep the vehicle and any spare parts out of reach of small children.

◆ Inspect your radio-controlled model before operation

- 2.1 Ensure that all screws are properly tightened. Use thread-lock to secure any metal to metal contacts- especially for components designed to withstand torque (servo mounts, motor mount, drive shaft grub screws etc.).
- 2.2 Always check the battery voltage for both the transmitter and vehicle prior to operating your vehicle. Keep the batteries fresh in the transmitter and always begin your vehicle runs with a fully charged battery pack.
- 2.3 Always check that the motor and servo are operating smoothly and in the right direction prior to operation. If binding between components is observed, replace parts as necessary to reduce possibility of component or servo damage.
- 2.4 To turn on your vehicle, always power on your transmitter first, then power on your receiver.

◆ After operating your radio-controlled model

- 3.1 To turn off the vehicle, always power off your receiver prior to powering off your transmitter.
- 3.2 Use caution when handling the vehicle- components, especially the ESC and motor which will be hot after operation.
- 3.3 Never use battery packs which are dented or otherwise damaged. Ensure that the wire insulation is intact and that connectors are properly soldered. Lithium batteries can become fire hazards if mishandled.



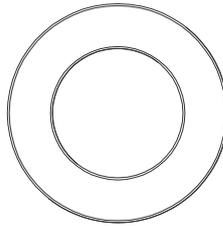
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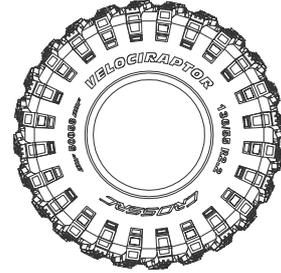
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227004 X4



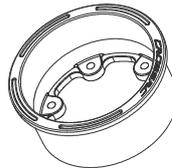
42329 X4



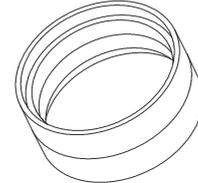
50058 X4



227001 X4



227002 X4

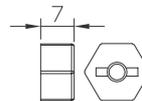


227003 X4



42002

Ø2.2x12 X4



44370 X4



91128 X4



91129 X4



215401 X4

Ø7xØ3xØ2



50021 X4

Ø7xØ2

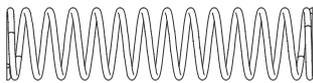


50061 X8

Ø8xØ6xØ1



17001 X4



41841 X4



226901 X4



226902 X4



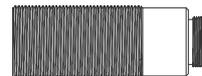
226903 X4



44221 X4



44218 X4



44217 X4



44219 X4



14109 X4

Ø4xØ2x0.5



14115 X4

Ø3xØ7x0.1

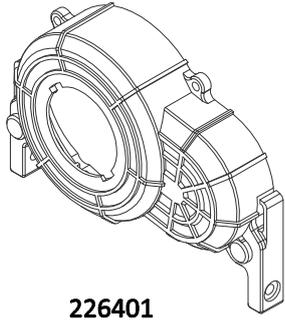


44220 X4

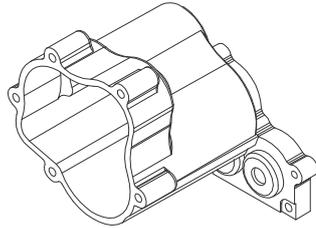


13003

Ø2.5xØ6x0.4 X8



226401



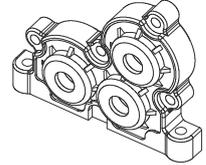
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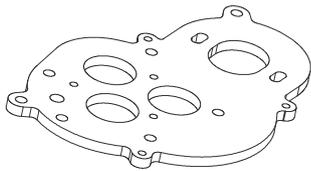
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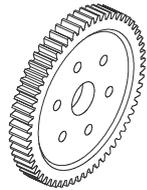
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226405



45123



226501(60T)



41800(21T)



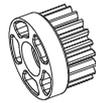
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41749 X2



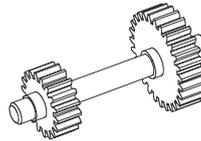
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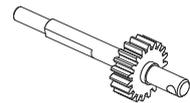
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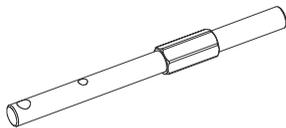
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41748



41747



42234



42235



44212



44213



44214



74016

13001



∅3x∅7.8x0.5 X2

42236



∅5.1x∅7.5x2.5 X1

42203



∅5.1x∅8x1.5 X2

72007

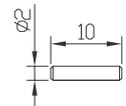


∅5x∅8x0.3 X11

14102

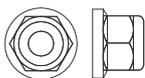


∅3x∅7x0.5 X2



41209 X1

12304



M4 X1



41834 X1



44309 X1

15012

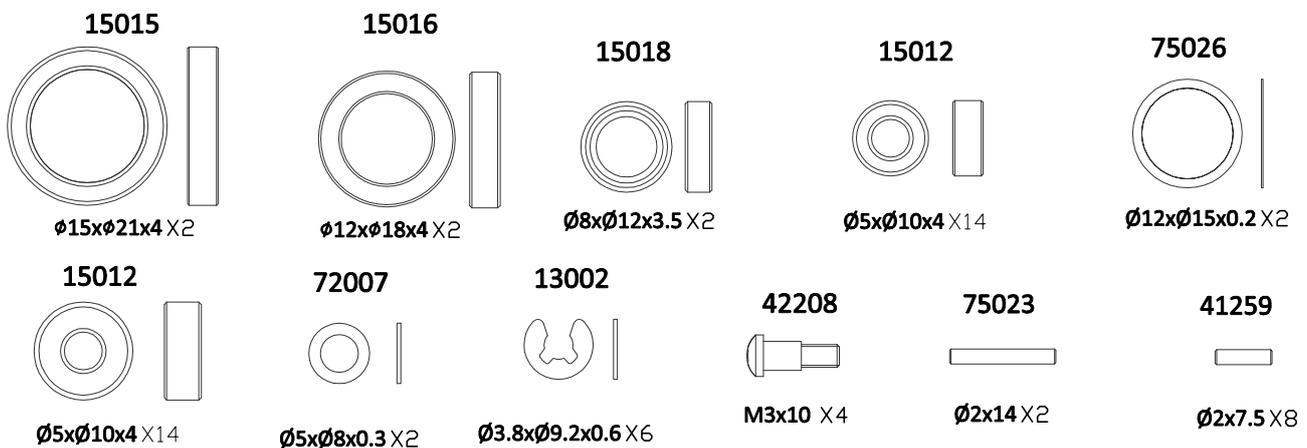
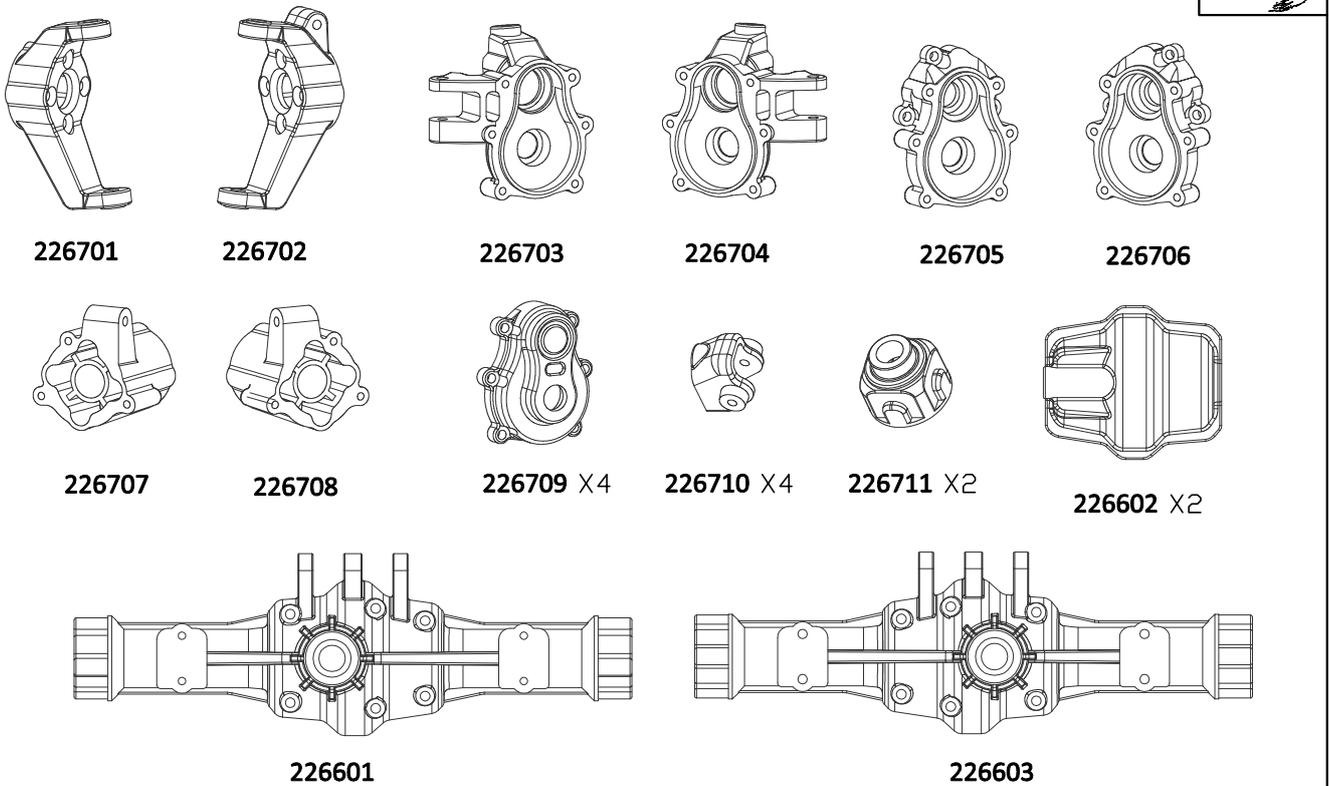
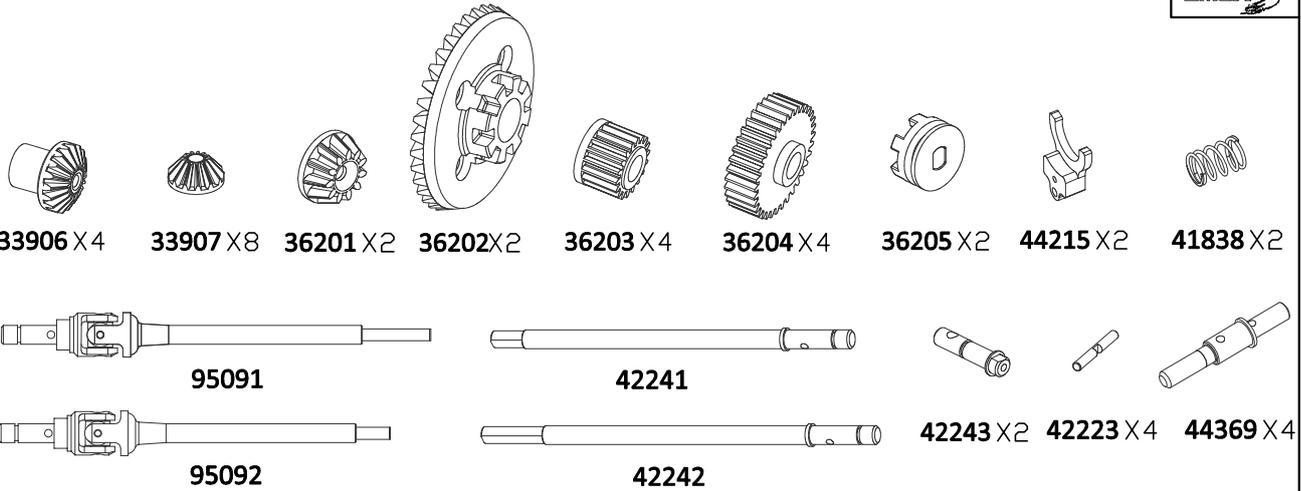


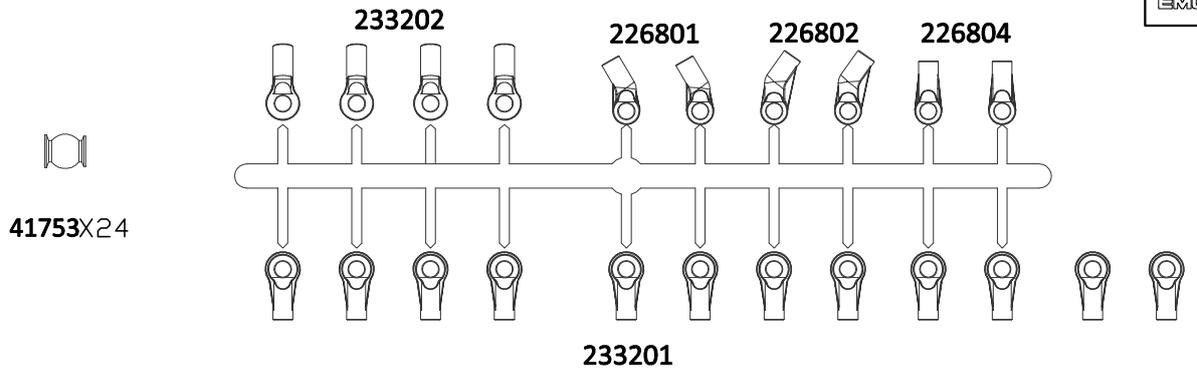
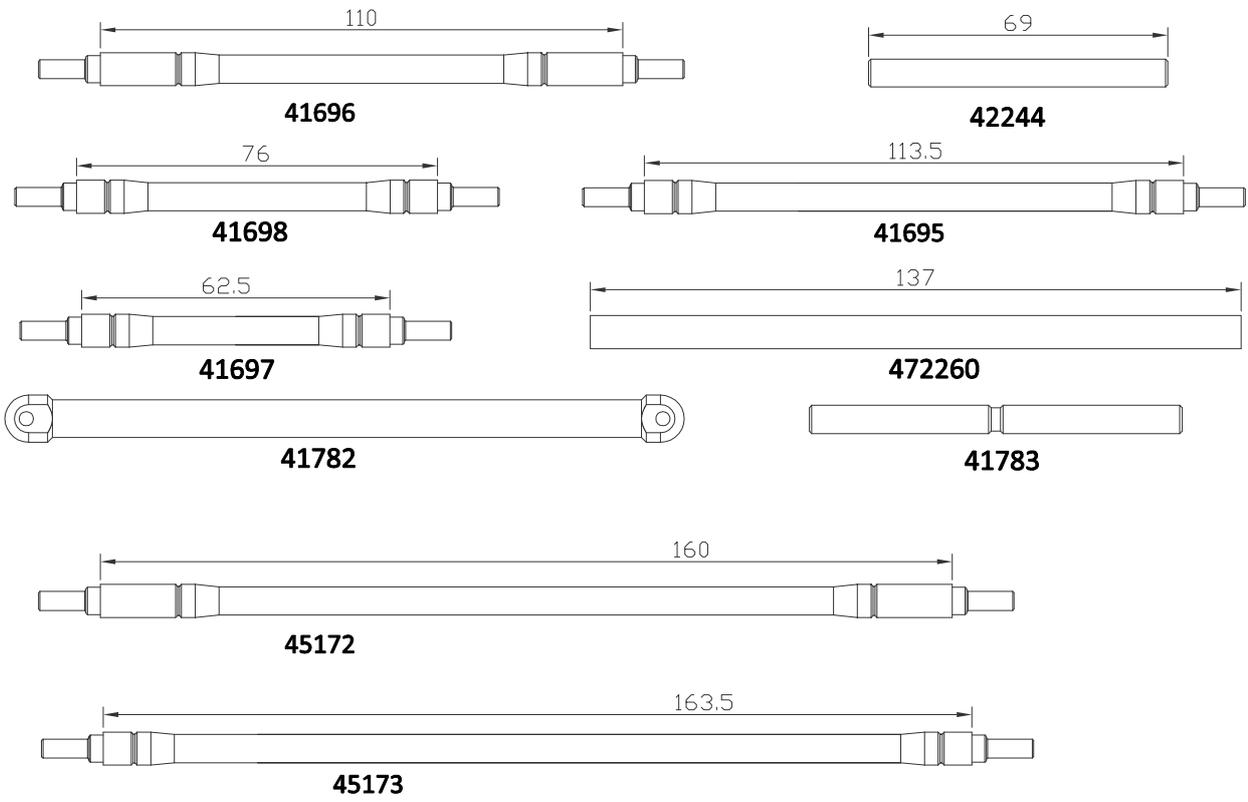
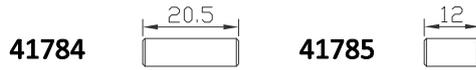
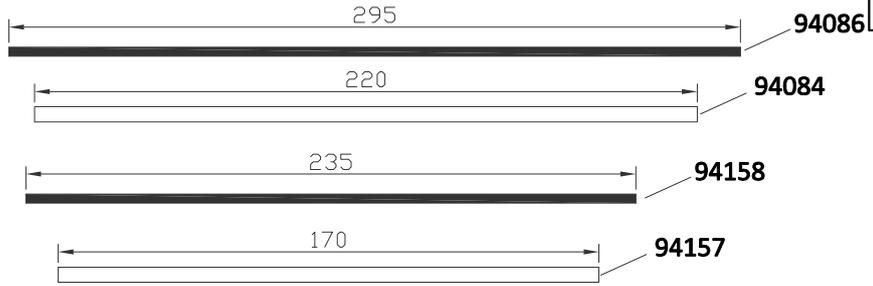
∅5x∅10x4 X11

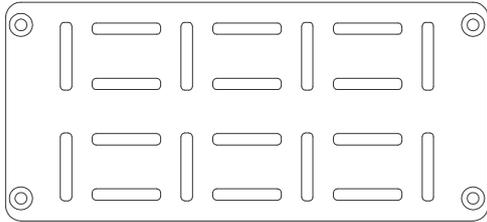
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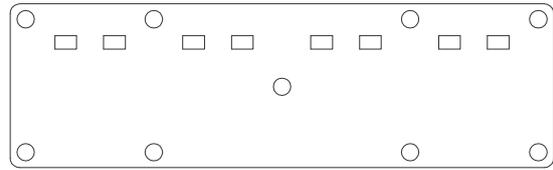
∅5x∅8x2.5 X4





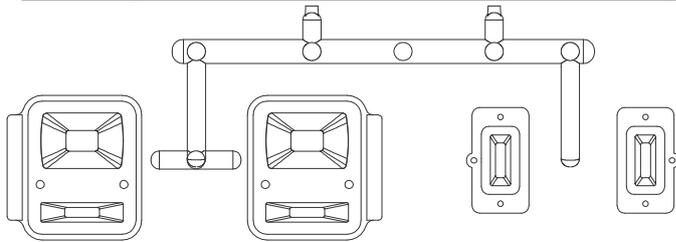
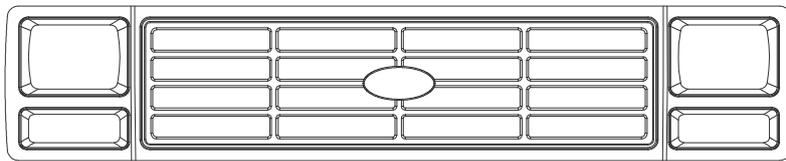


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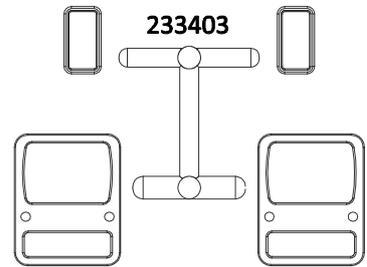
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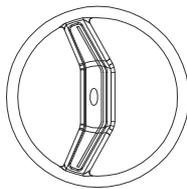
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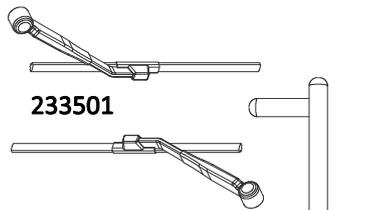
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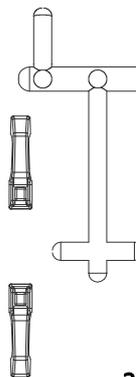
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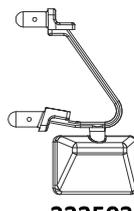
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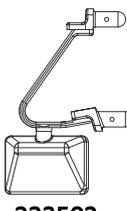
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233507



233503



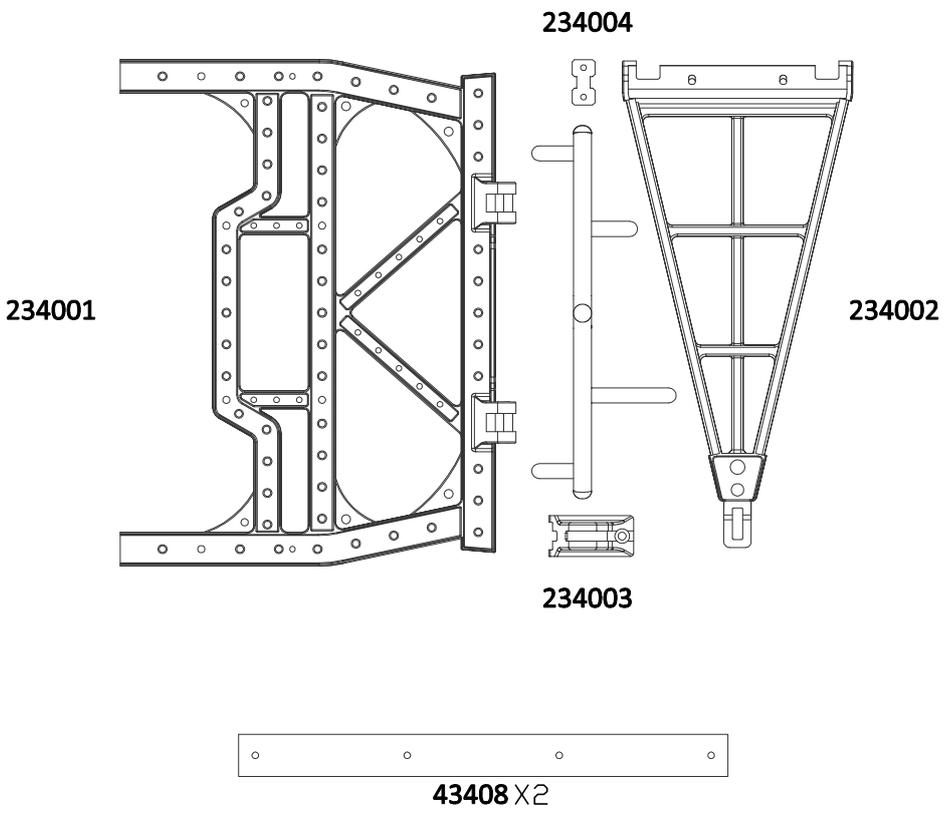
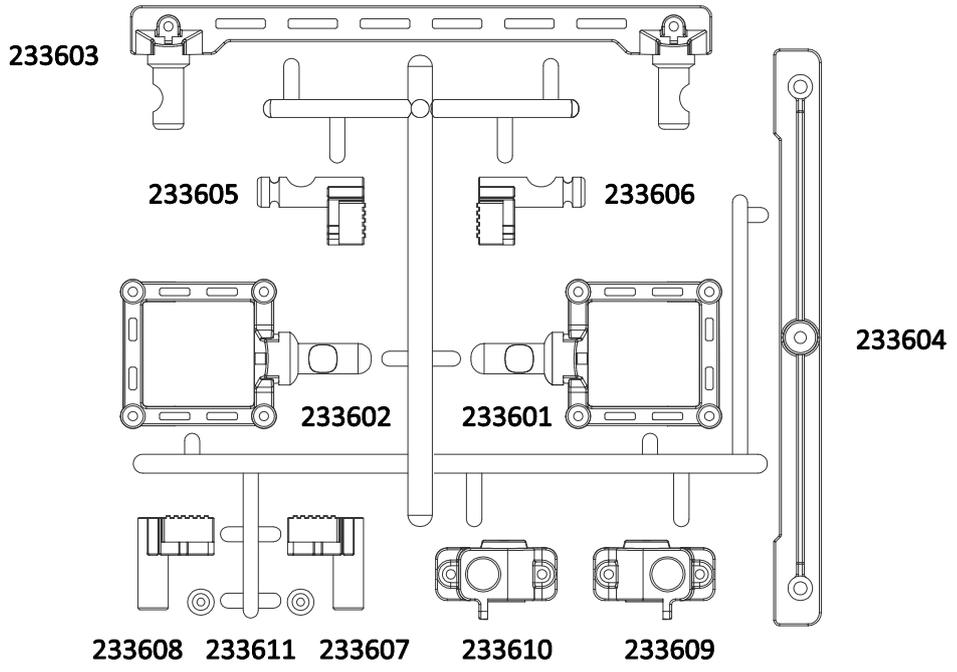
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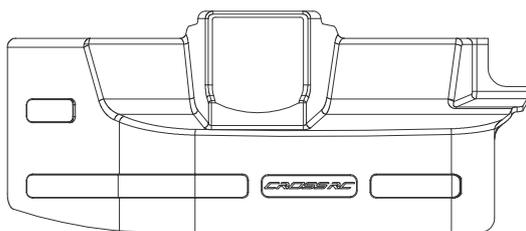


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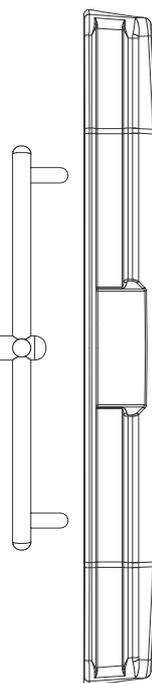




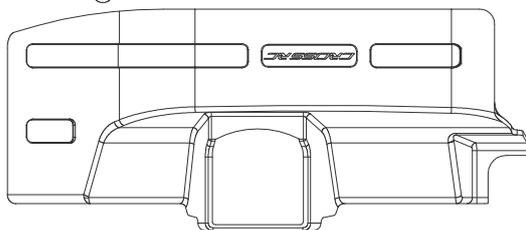
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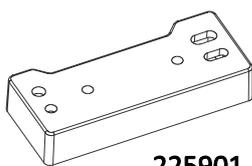
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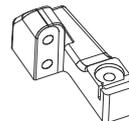
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225902



225901

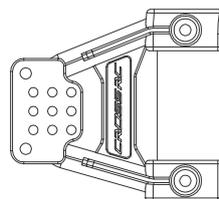
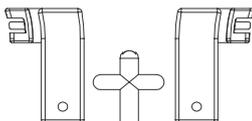


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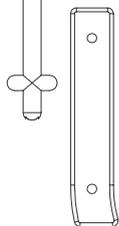
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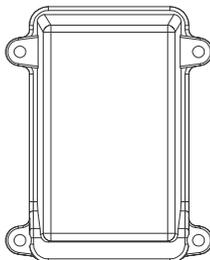
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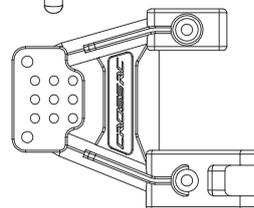
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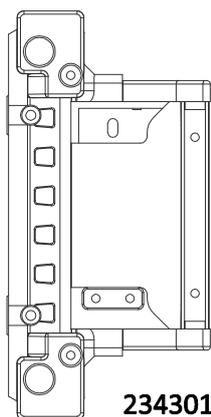
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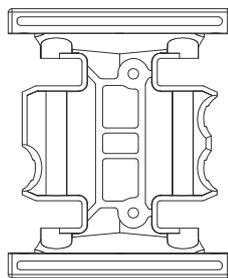
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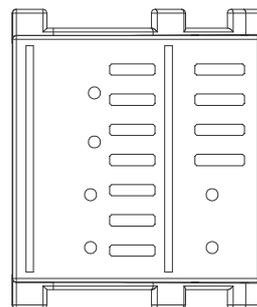
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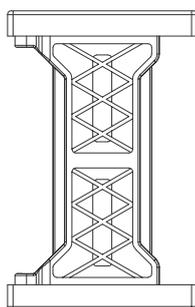
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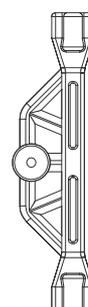
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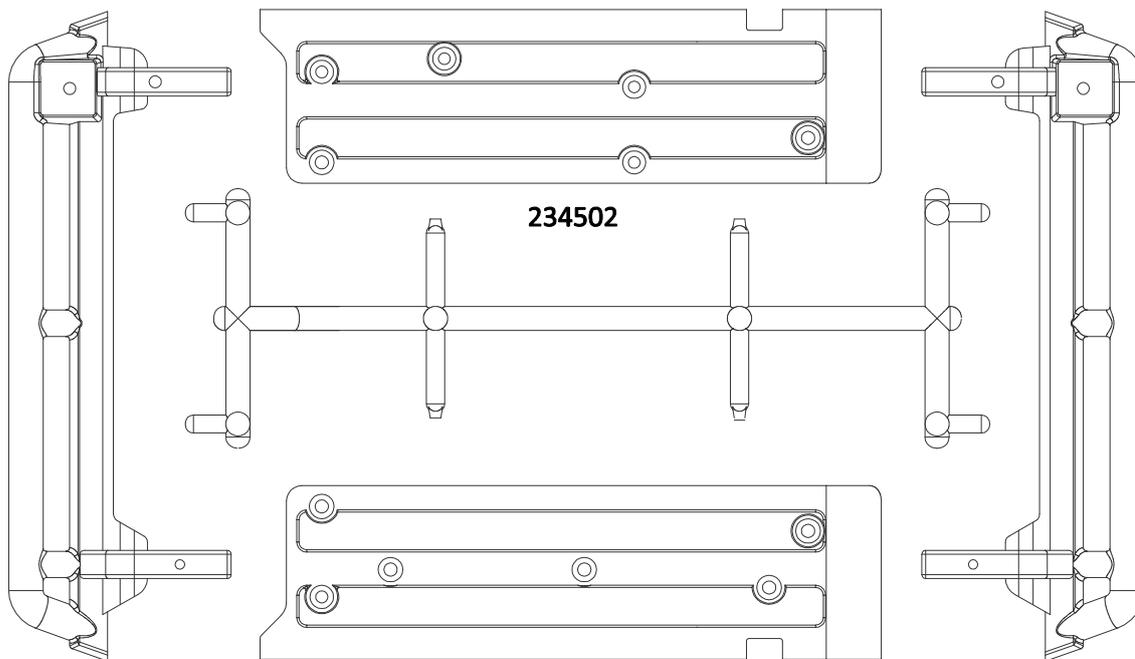
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234403



234405

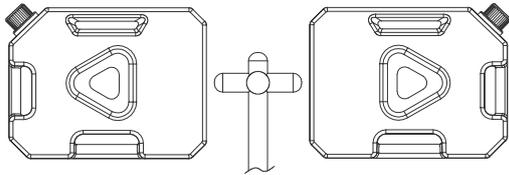


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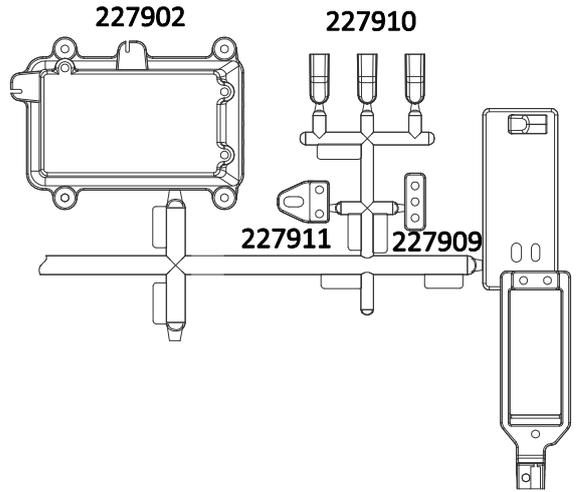
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232203

232202



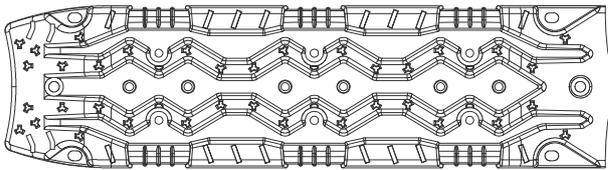
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227911

227909

227901



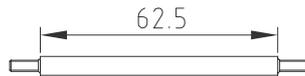
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41336



41205



41780



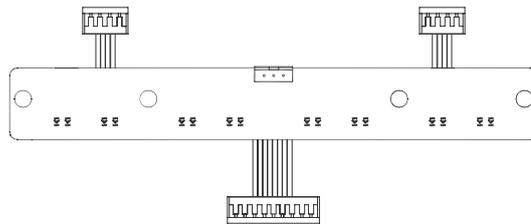
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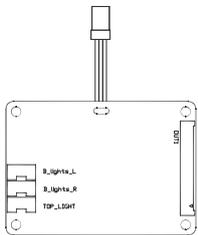
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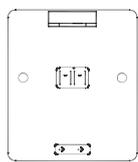
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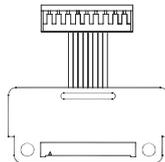
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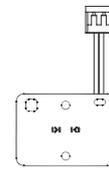
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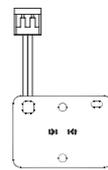
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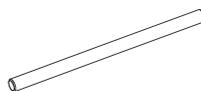
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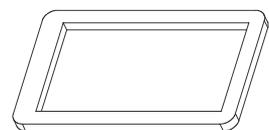
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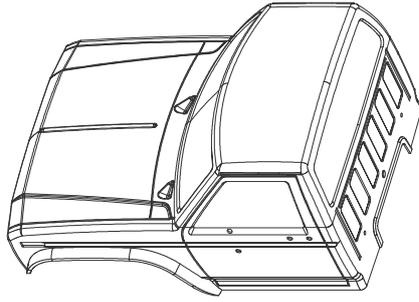
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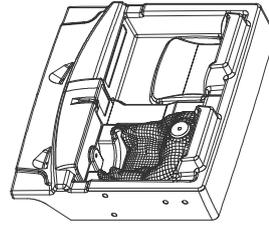
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238001



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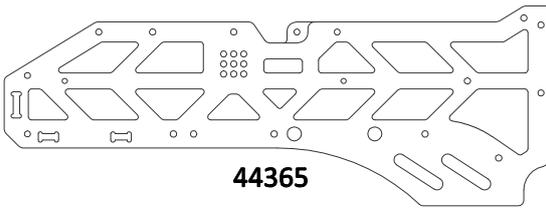
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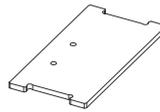
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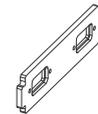
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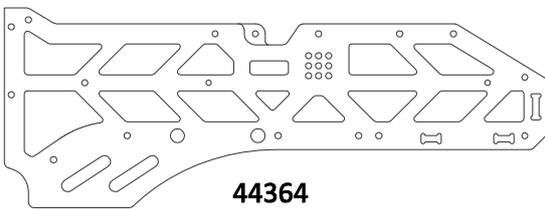
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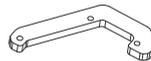
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44372



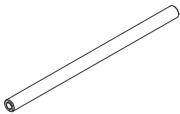
44364



44371



44367



44373



44374



95075



95132



- 15012

 $\phi 5 \times \phi 10 \times 4$ X5
- 72007

 $\phi 5 \times \phi 8 \times 0.3$ X3
- 11315

 M2.5x6 X3
- 15014

 $\phi 5 \times \phi 8 \times 2.5$ X4
- 42236

 $\phi 5.1 \times \phi 7.5 \times 2.5$ X1
- 42203

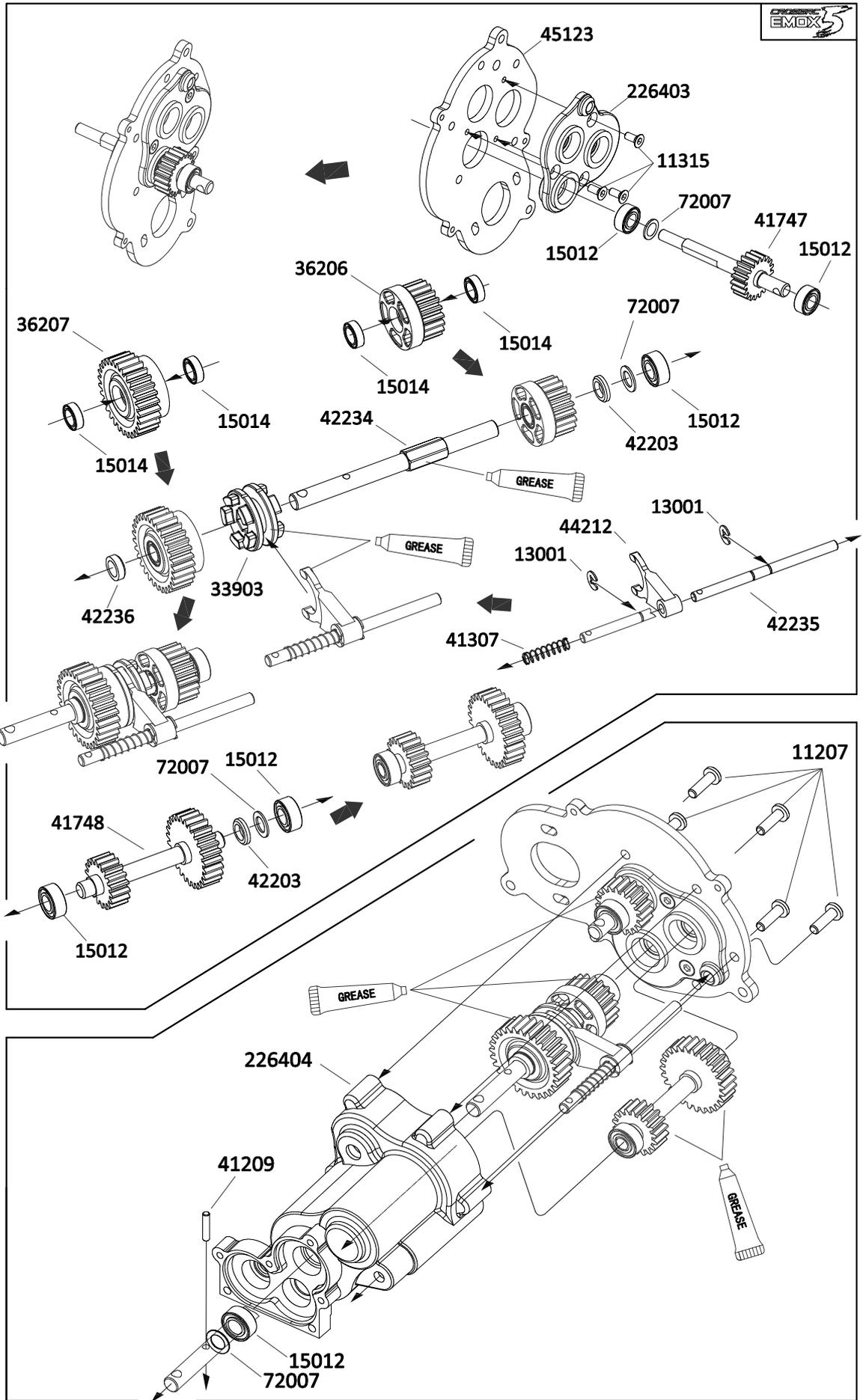
 $\phi 5.1 \times \phi 8 \times 1.5$ X2
- 13001

 $\phi 3 \times \phi 7.8 \times 0.5$ X2
- 15012

 $\phi 5 \times \phi 10 \times 4$ X1
- 11207

 M3x10 X5
- 72007

 $\phi 5 \times \phi 8 \times 0.3$ X1
- $\phi 2$ 10
 41209 X1

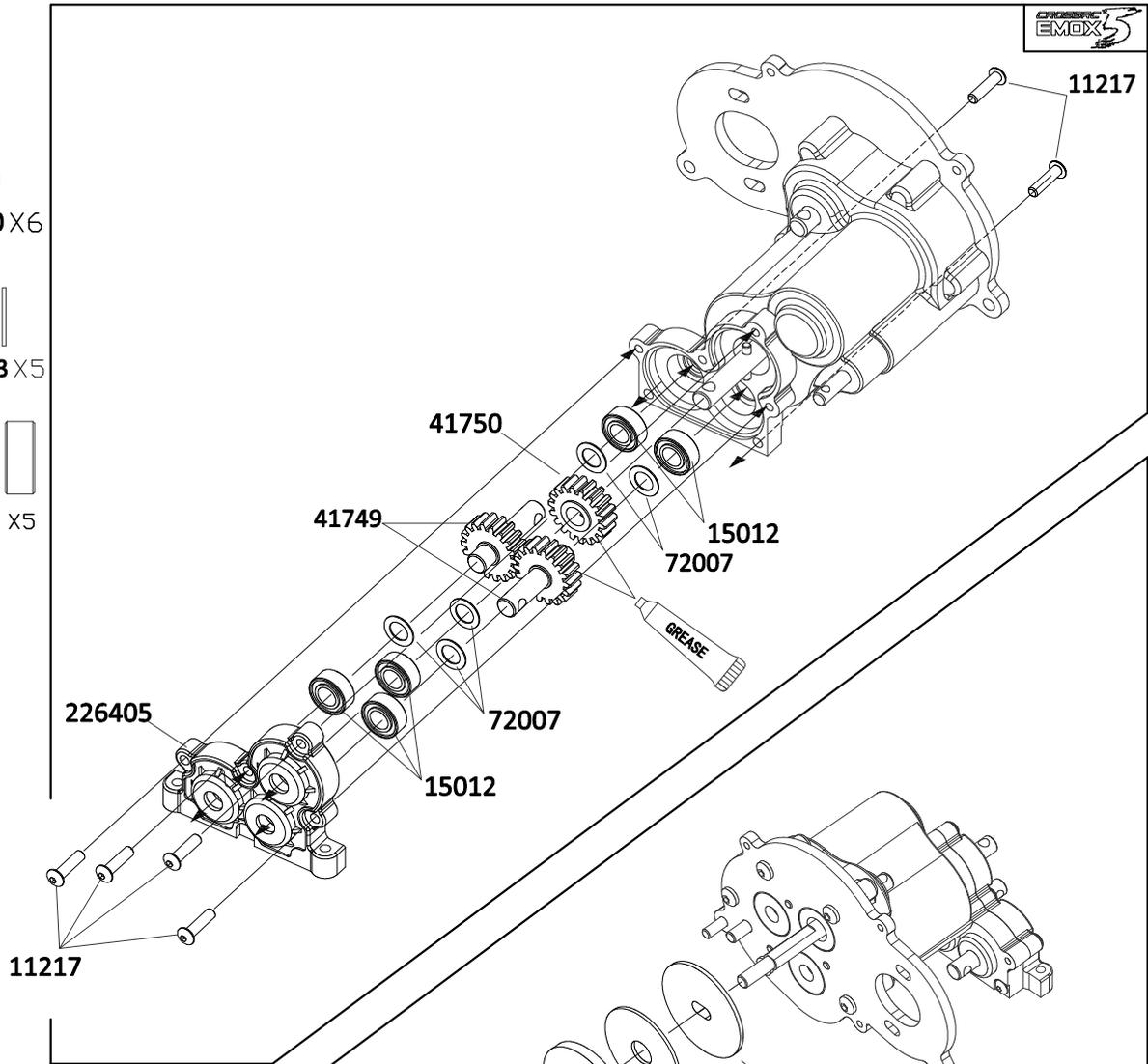




11217 
M2.5x10 X6

72007 
Ø5xØ8x0.3 X5

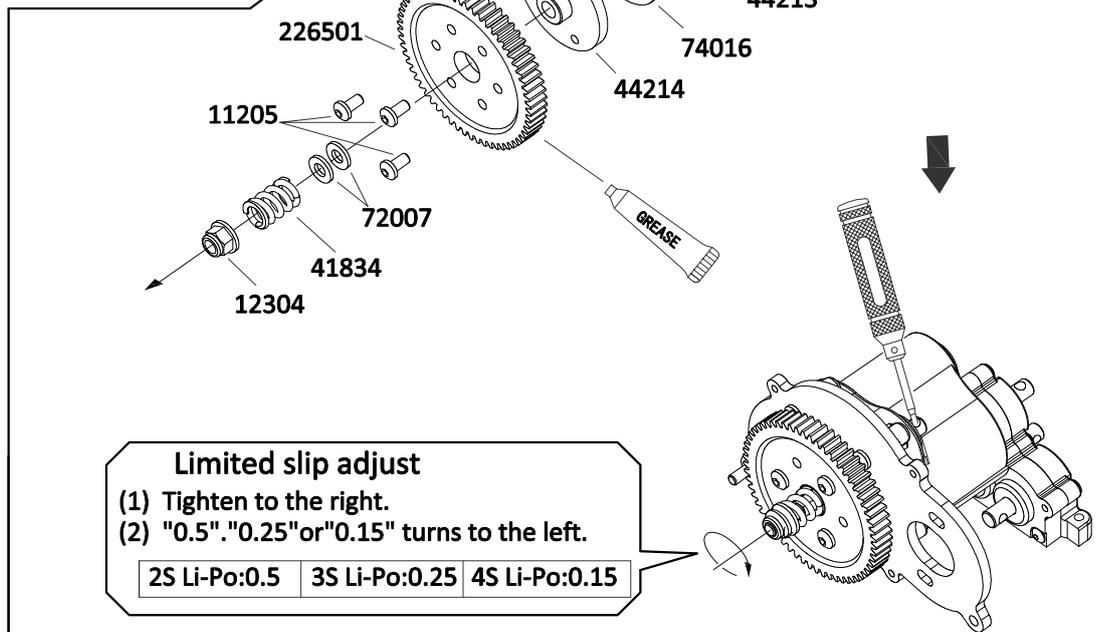
15012 
Ø5xØ10x4 X5



12304 
M4 X1

72007 
Ø5xØ8x0.3 X2

11205 
M3x6 X3



Limited slip adjust
 (1) Tighten to the right.
 (2) "0.5"."0.25" or "0.15" turns to the left.

2S Li-Po:0.5	3S Li-Po:0.25	4S Li-Po:0.15
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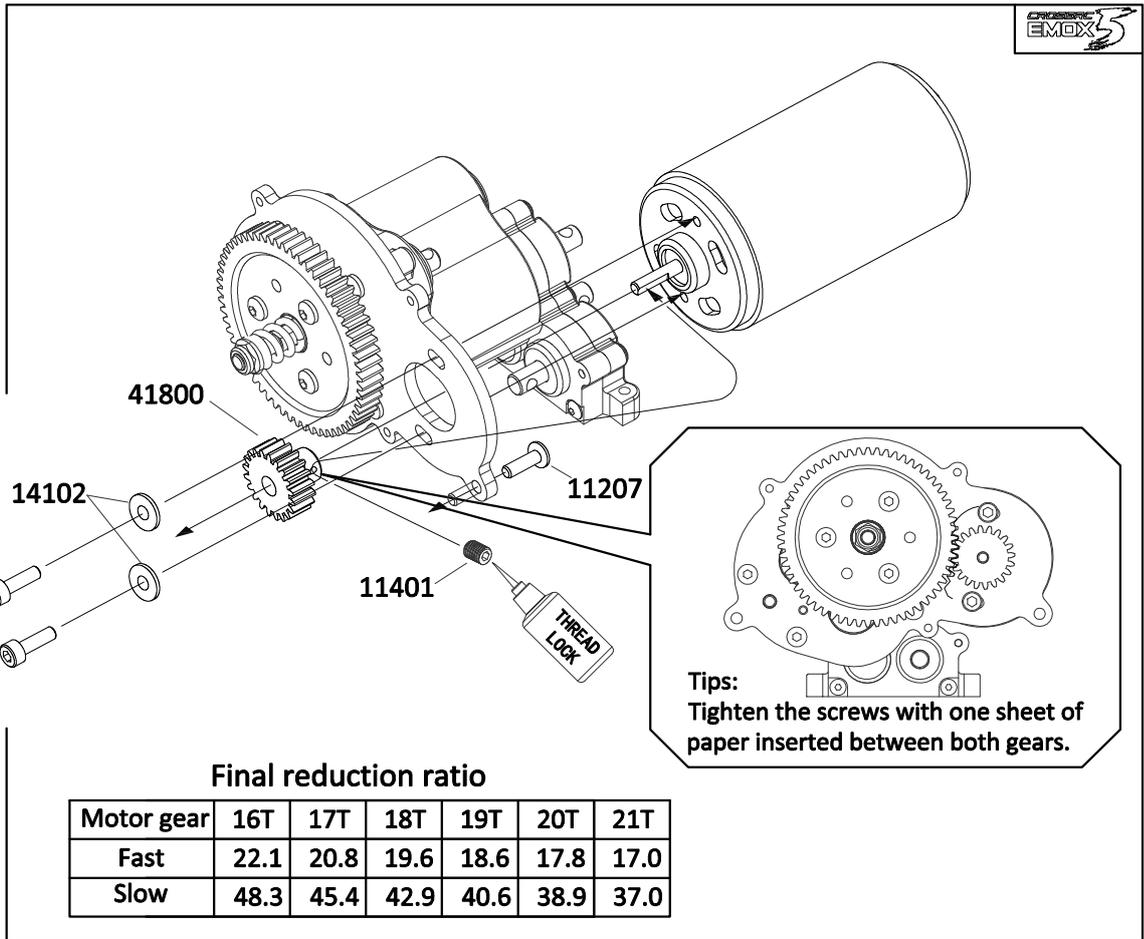
11405 
M4x4 X1

14102 
∅3x∅7x0.5 X2

11107 
M3x10 X2

11107 

11207 
M3x10

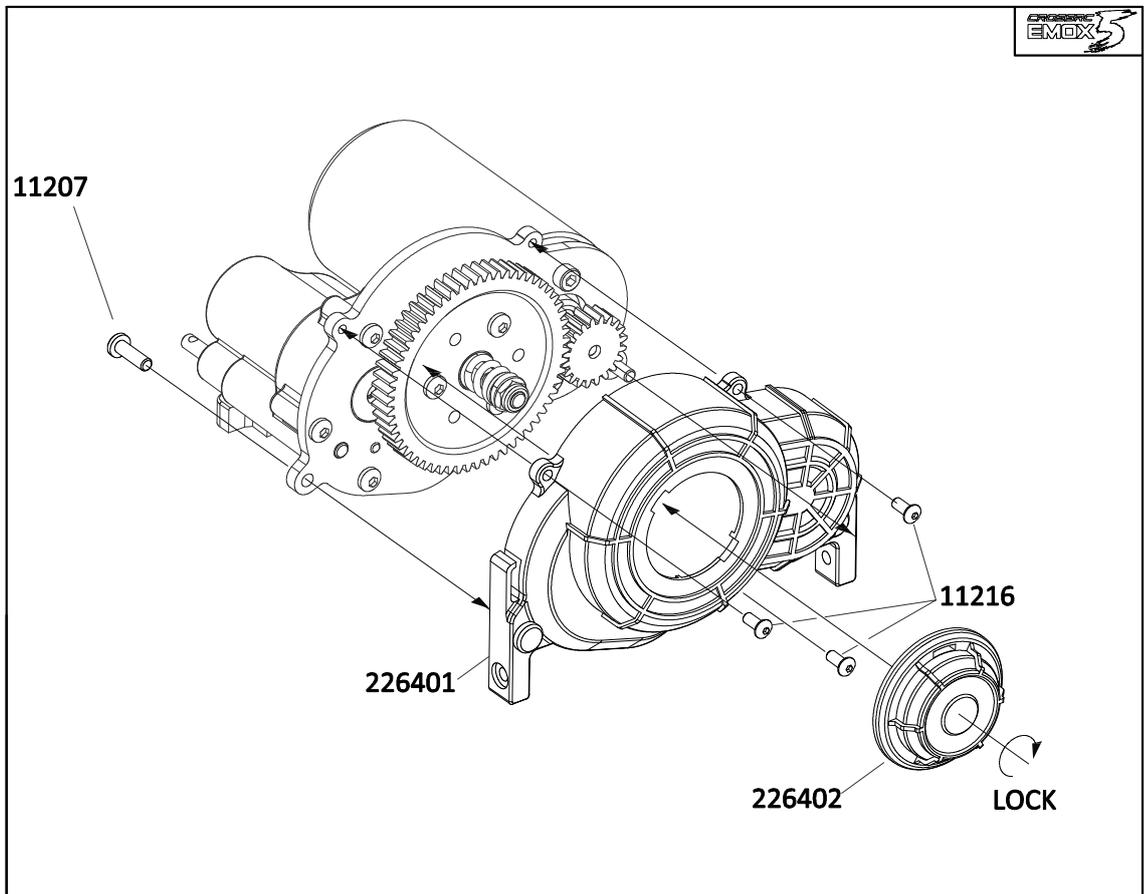


Final reduction ratio

Motor gear	16T	17T	18T	19T	20T	21T
Fast	22.1	20.8	19.6	18.6	17.8	17.0
Slow	48.3	45.4	42.9	40.6	38.9	37.0

11207 
M3x10

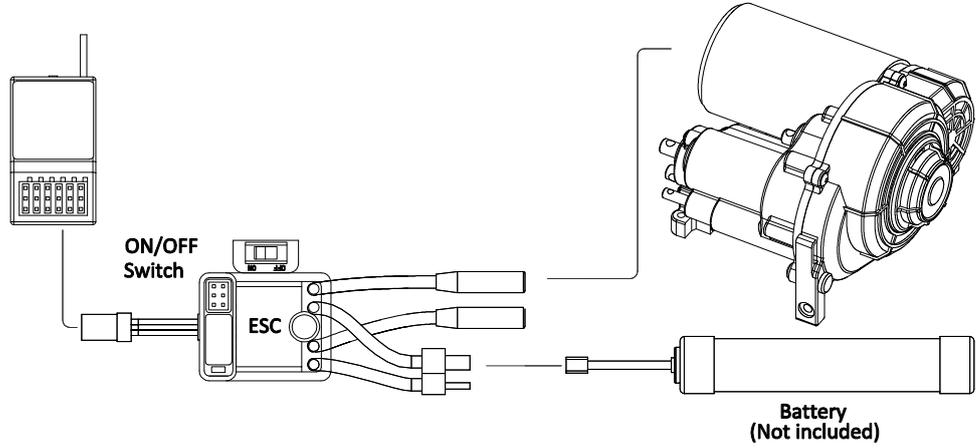
11216 
M2.5x6 X3



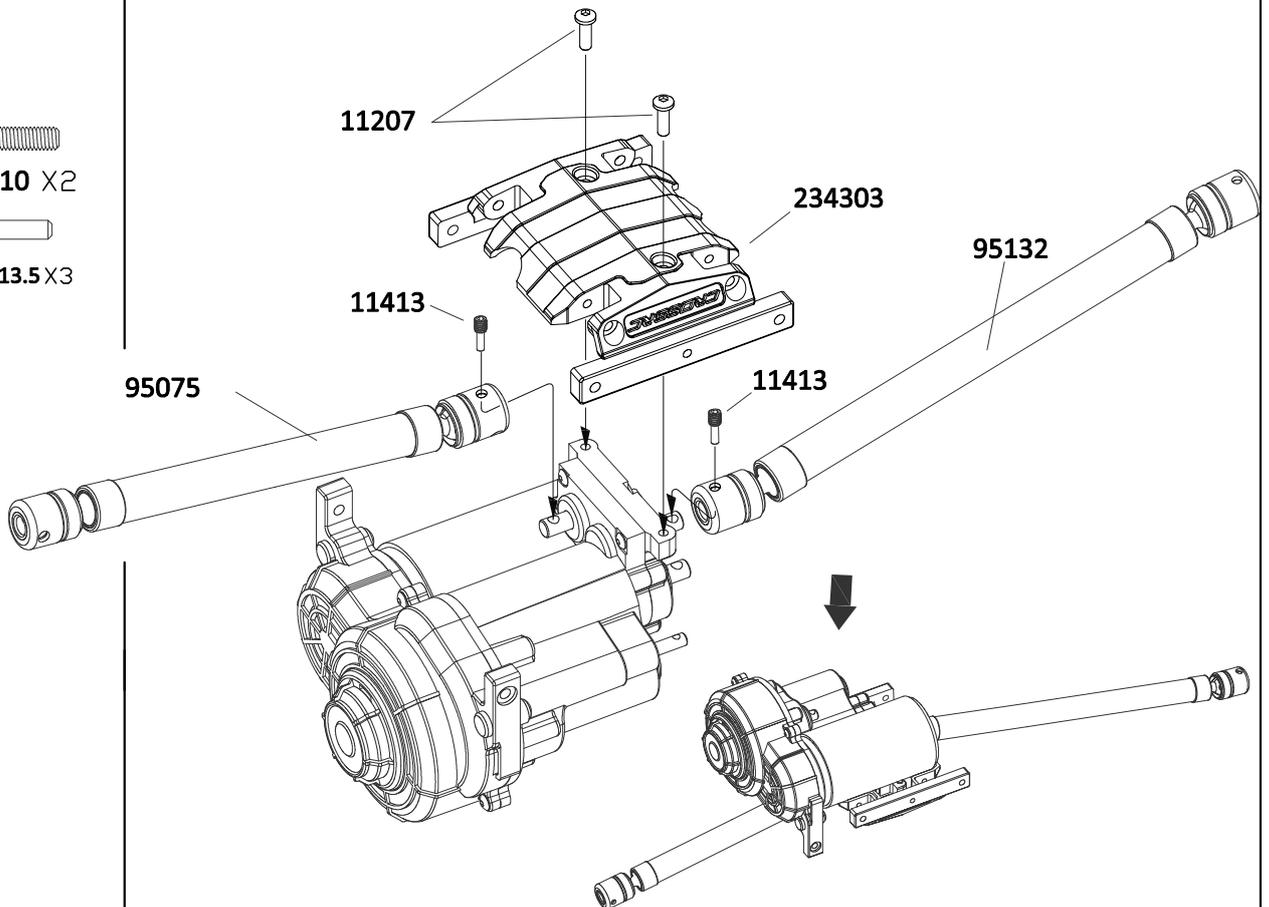


Tips:

Test the gear mesh by connecting the ESC to the motor/gearbox assembly. If the gearbox is not operating smoothly or is creating excess noise, check the gear mesh prior to proceeding to the next step.



- 11207  M3x10 X2
- 11413  M4x13.5 X3



11207 

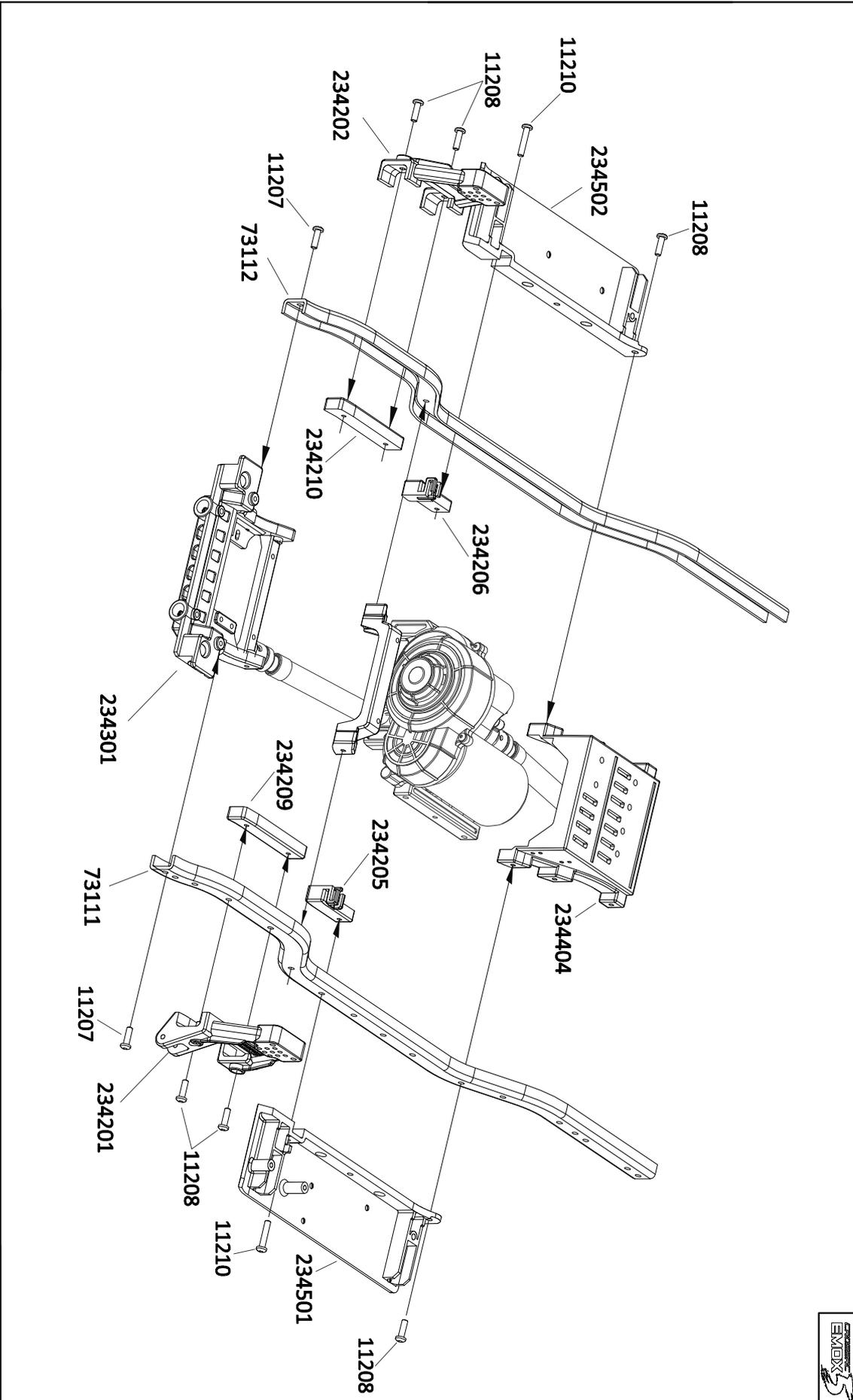
M3x10 X8

11210 

M3x16 X8

11208 

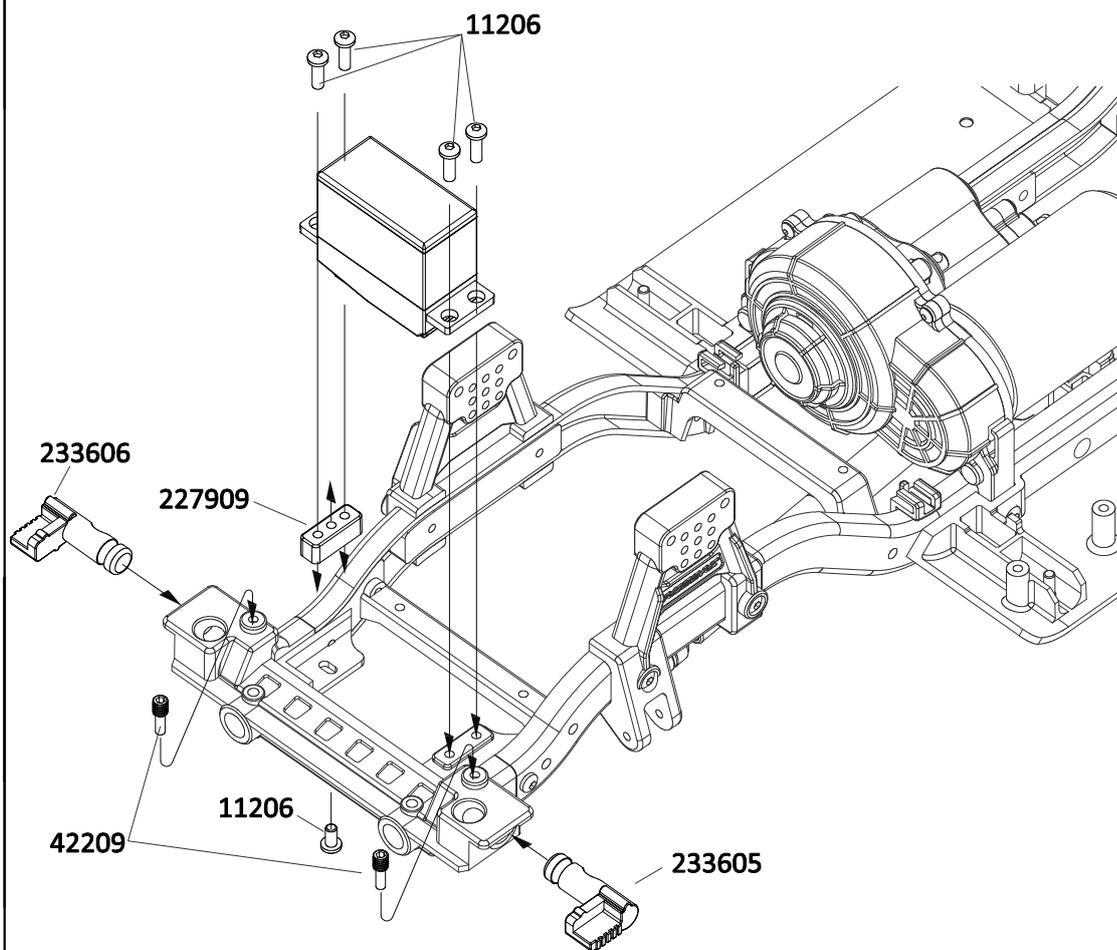
M3x12 X10





11206 
M3x8 X5


42209 X2

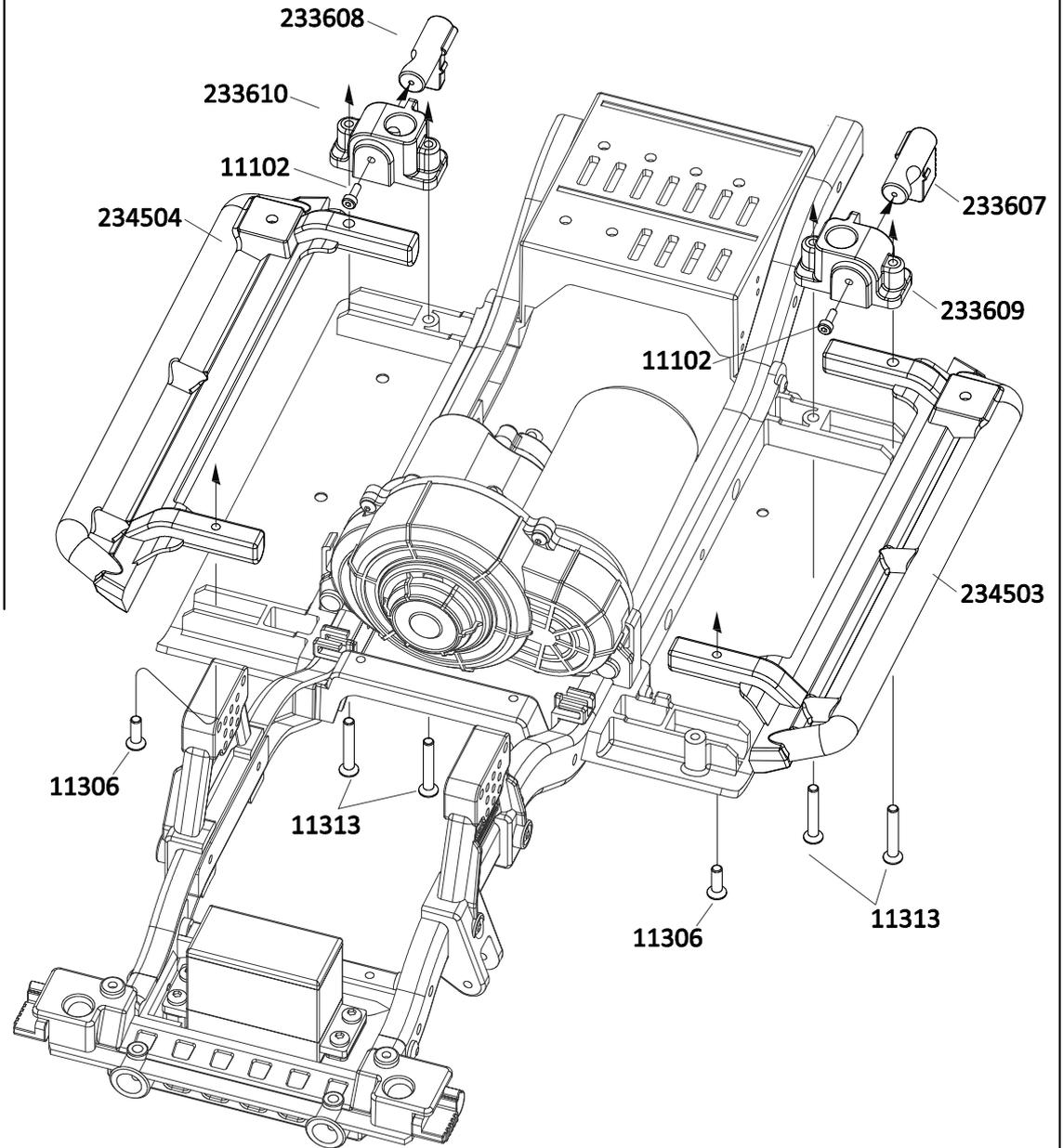




11102 
M2x6 X2

11306 
M3x10 X2

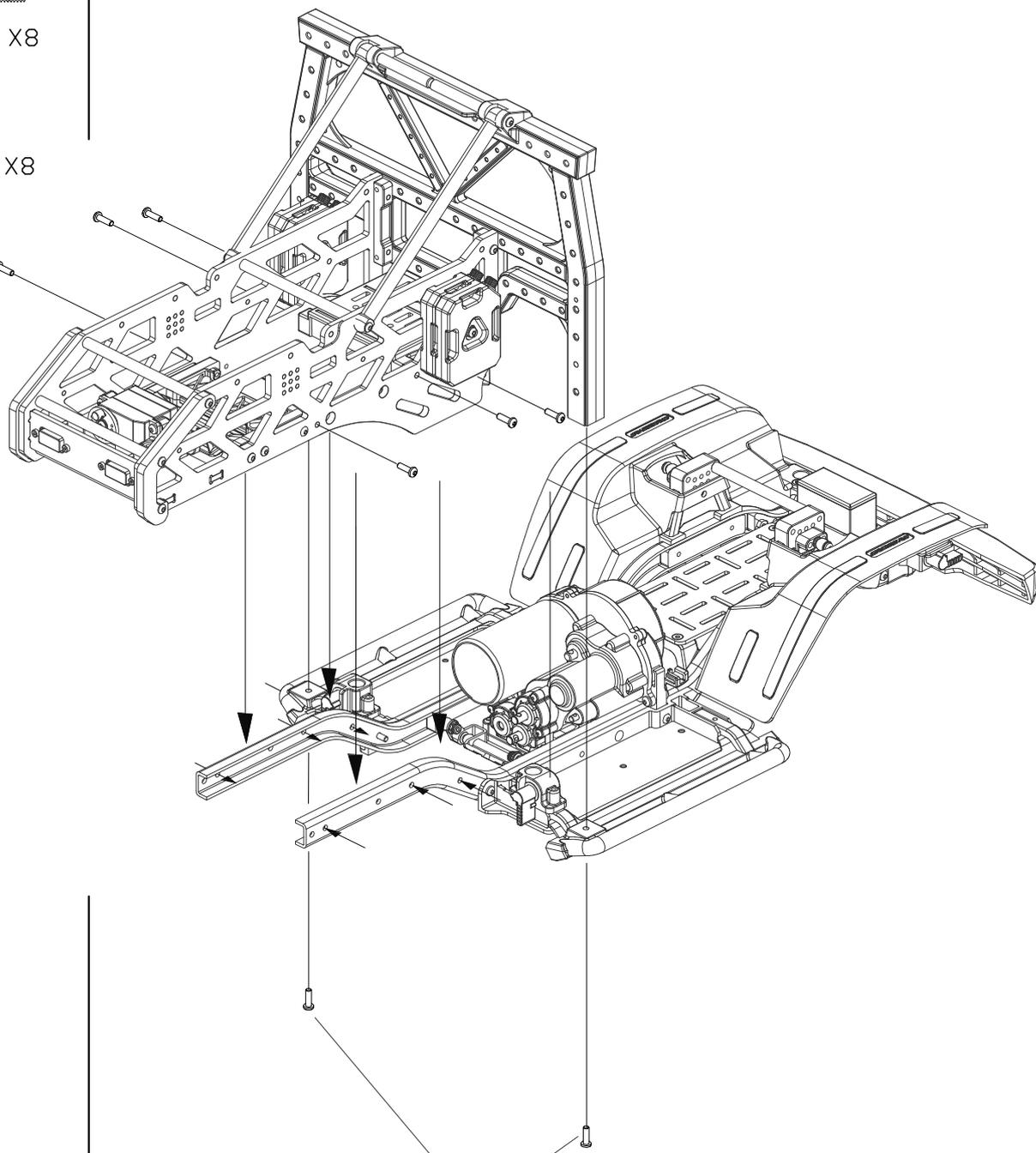
11313 
M3x20 X4





11208 
M3x12 X8

11208 X8



11208



13003  |

Ø2.5xØ6x0.4 X8
Ø7xØ2



17037 X8

14115 

Ø3xØ7x0.1X4

Ø7xØ3xØ2



50021 X4

Ø8xØ6xØ1



17001 X4

11133 

M2x12 X4

11102 

M2x6 X4

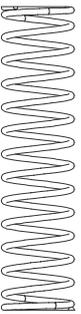
Ø4xØ2x0.5 X4



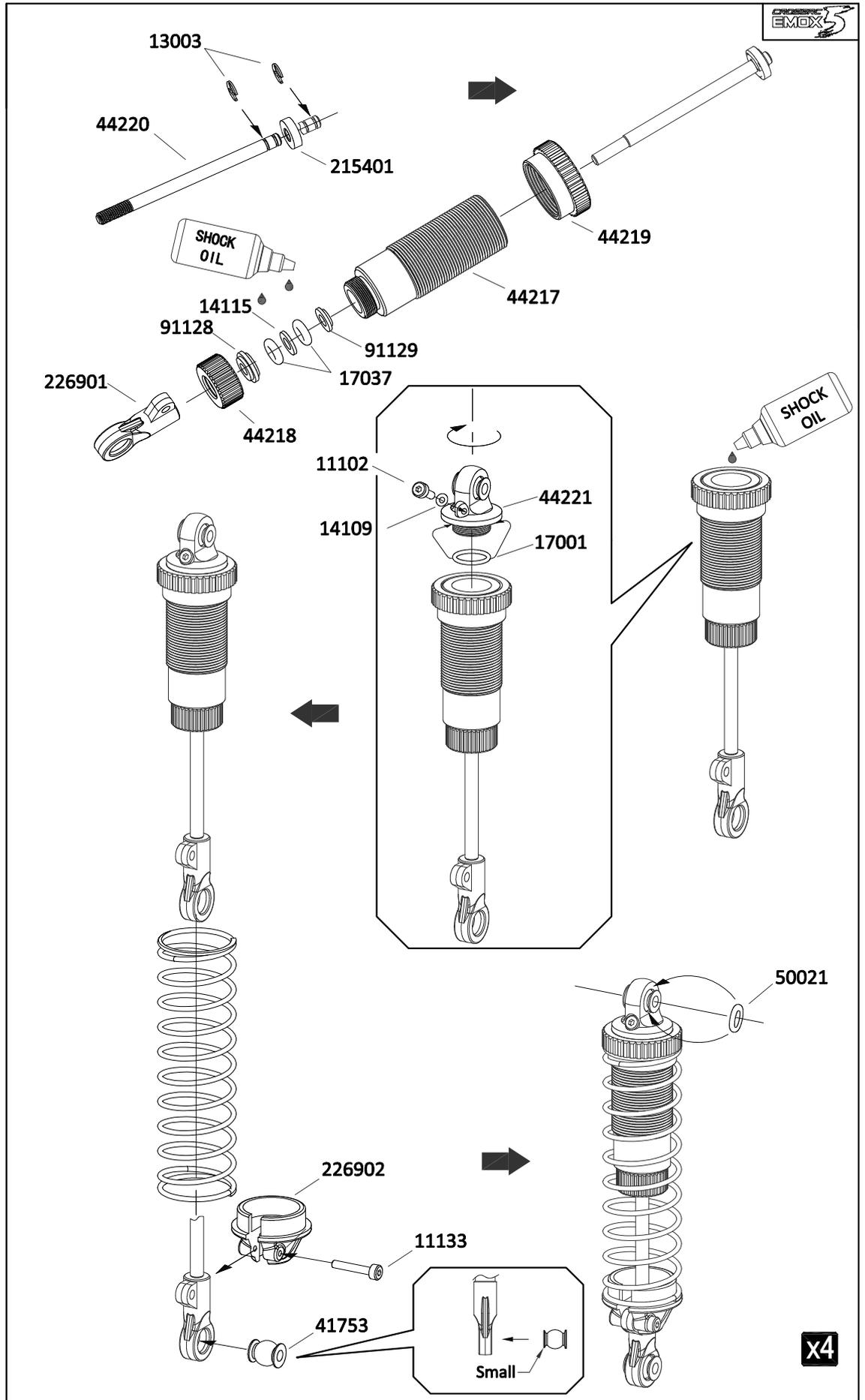
14109



41753 X4



41841 X6(Ø1.4)



X4

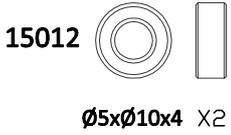
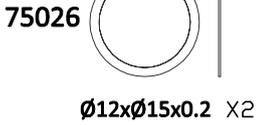
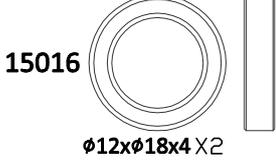
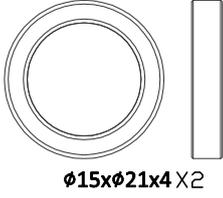


14

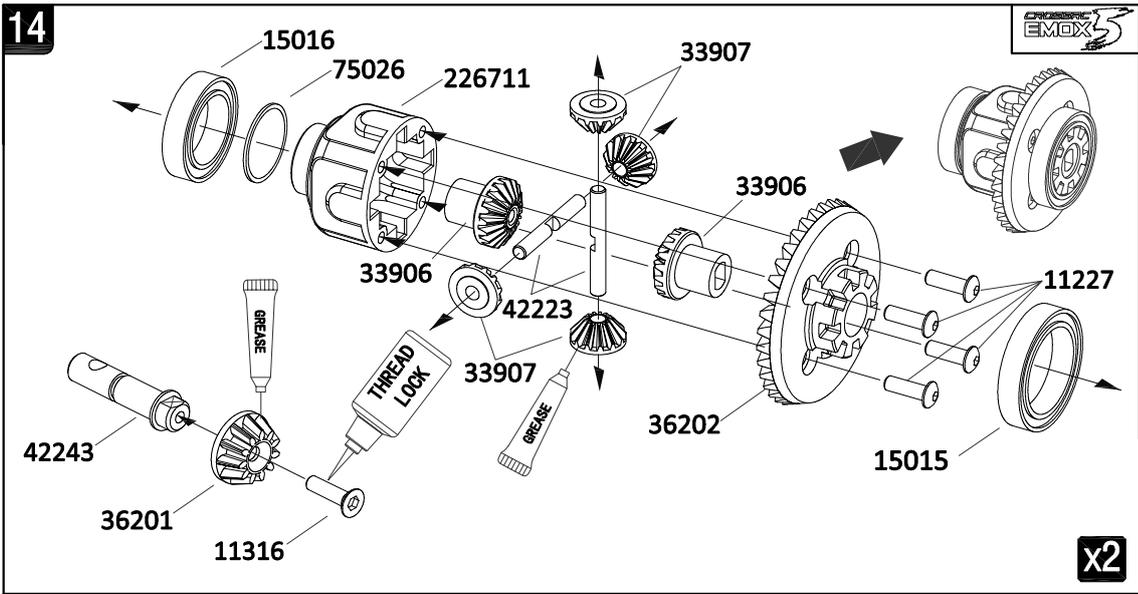
11316 M2.5x10 X2

11227 M2.5x8 X8

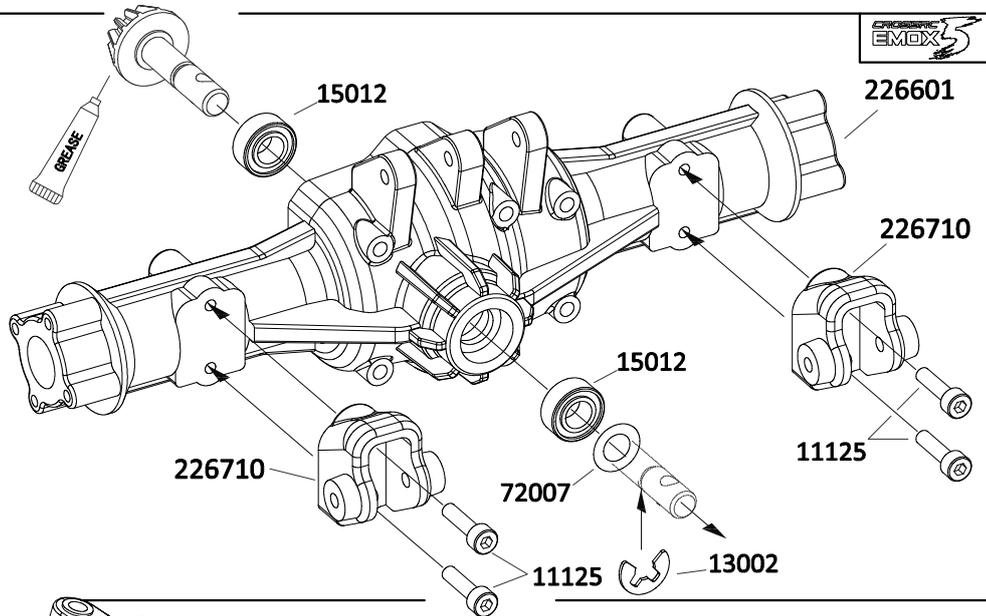
15015



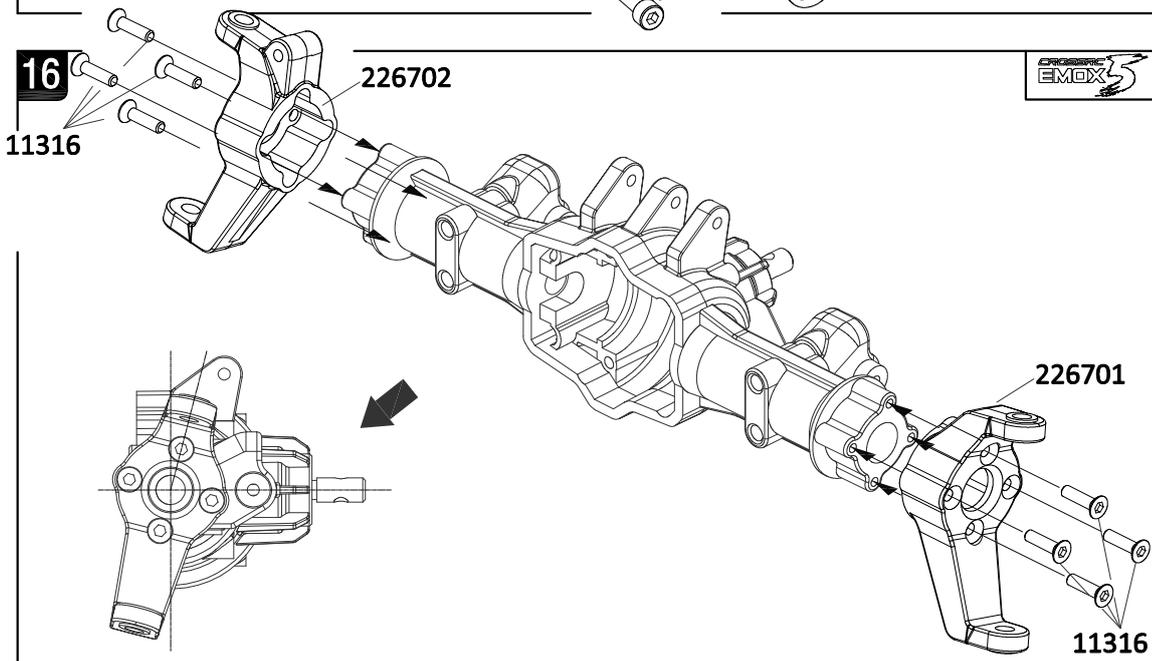
11125 M2.5x10 X4



15



16

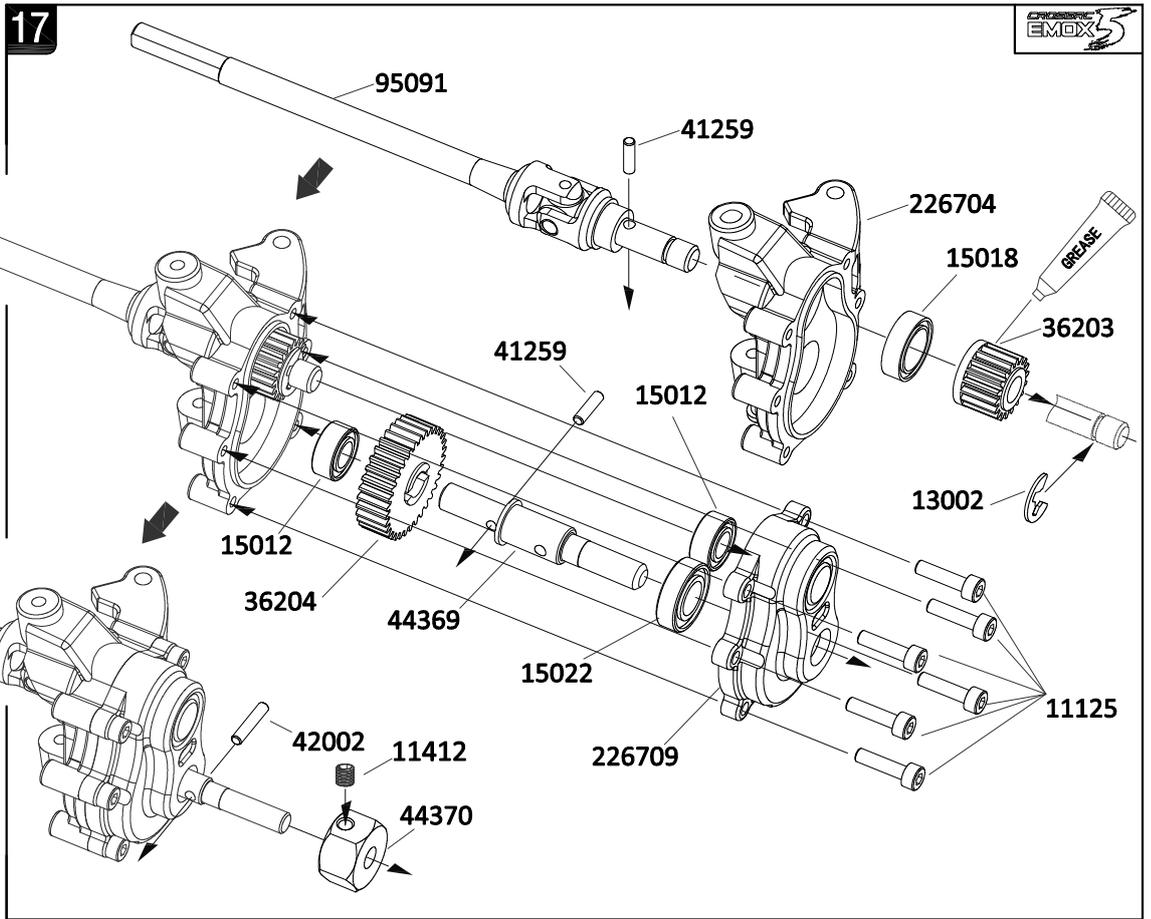


11316 M2.5x10 X8



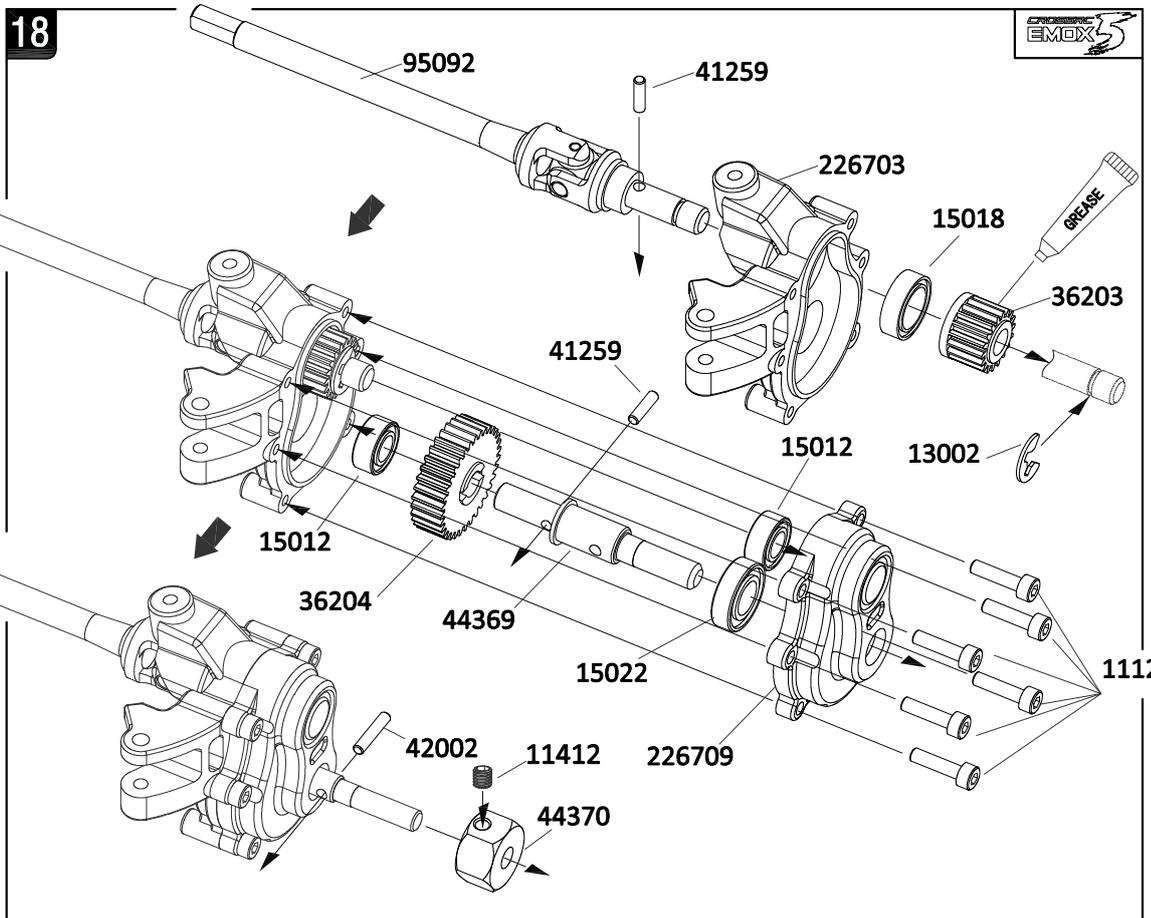
17

- 11412 M3x3 X2
- 11125 M2.5x10 X12
- 13002 $\varnothing 3.8 \times \varnothing 9.2 \times 0.6$ X2
- 41259 $\varnothing 2 \times 7.5$ X2
- 42002 $\varnothing 2.2 \times 12$ X2
- 15012 $\varnothing 5 \times \varnothing 10 \times 4$ X4
- 15022 $\varnothing 7 \times \varnothing 13 \times 4$ X2



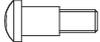
18

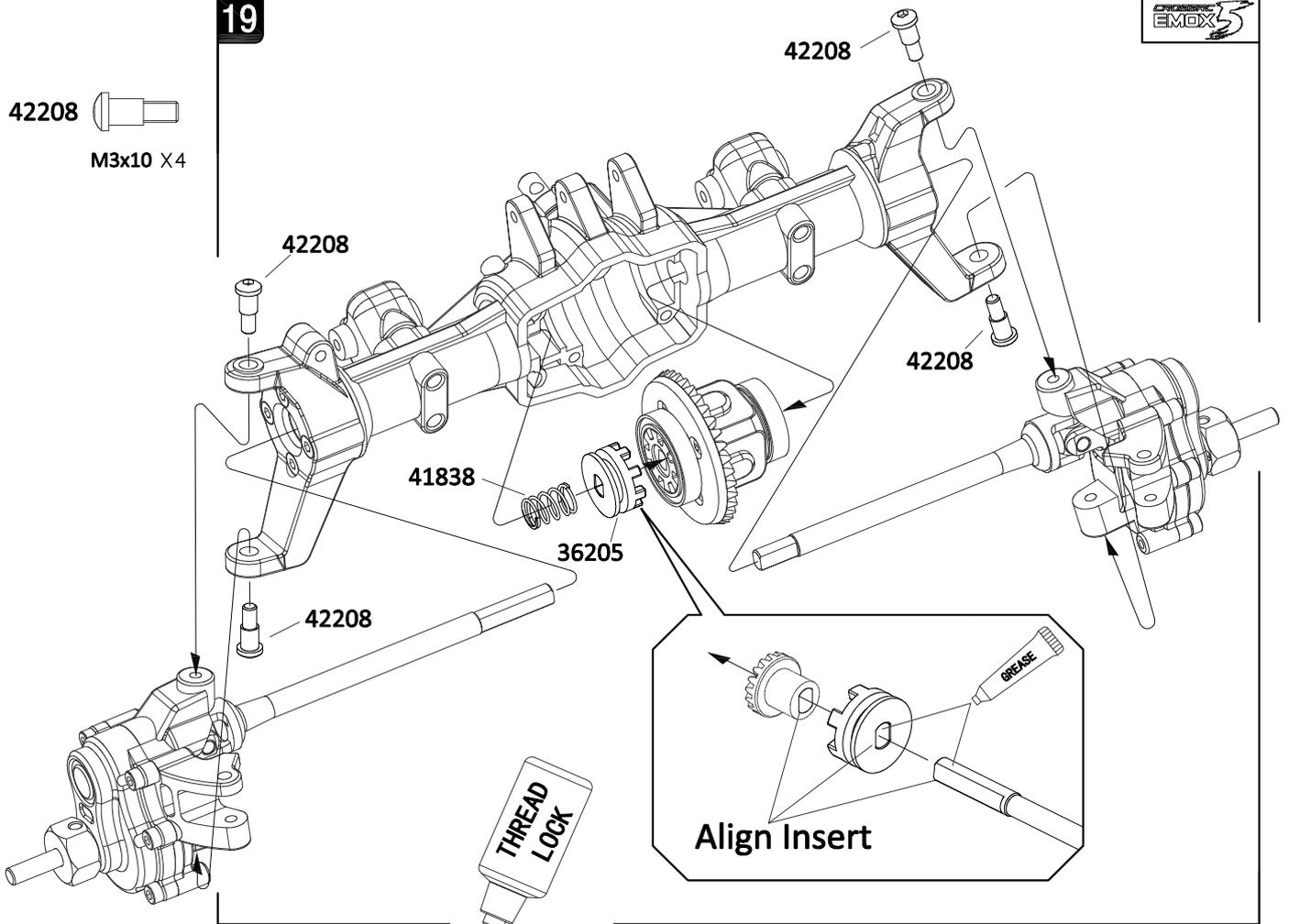
- 15018 $\varnothing 8 \times \varnothing 12 \times 3.5$ X2





19

42208 
M3x10 X4

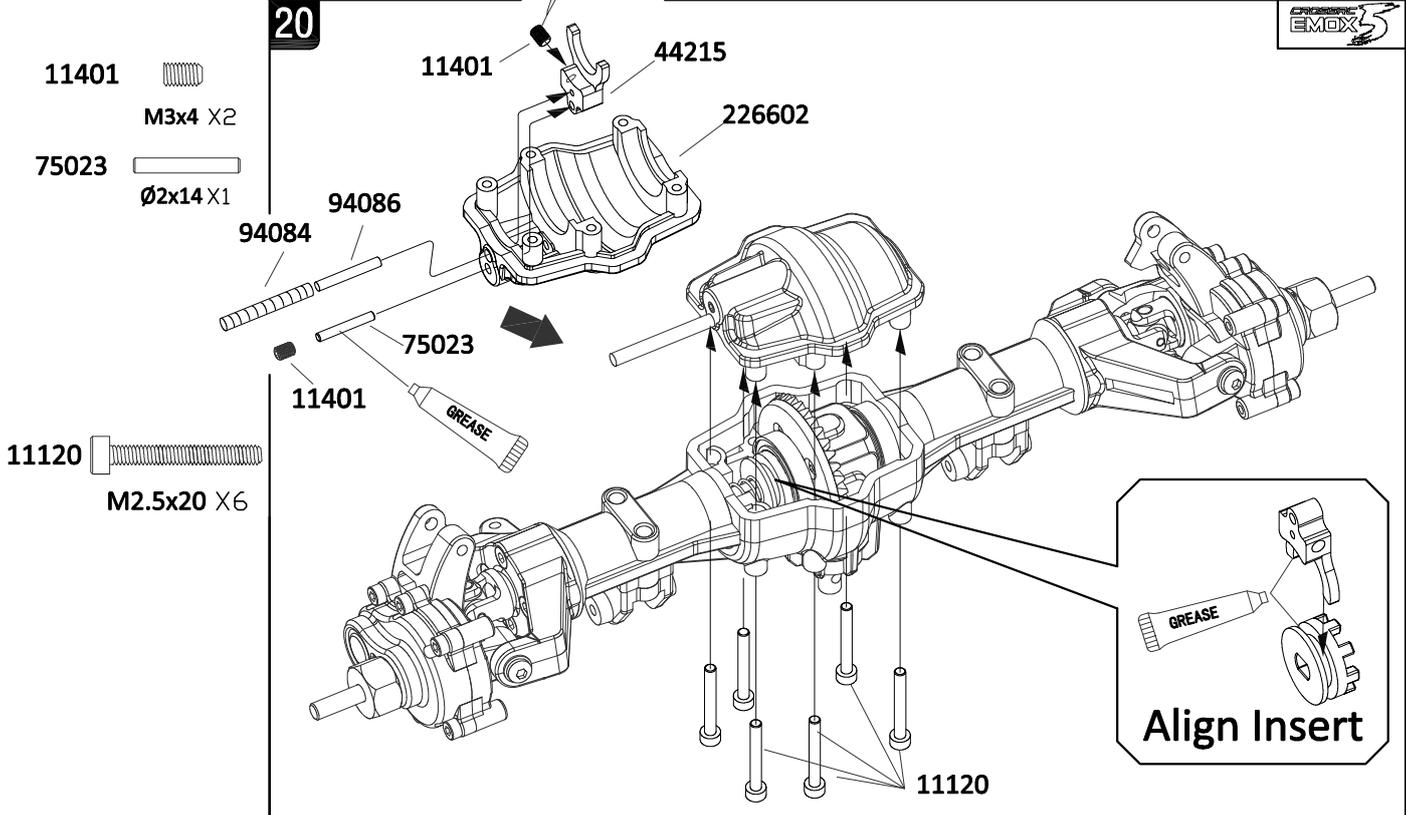


20

11401 
M3x4 X2

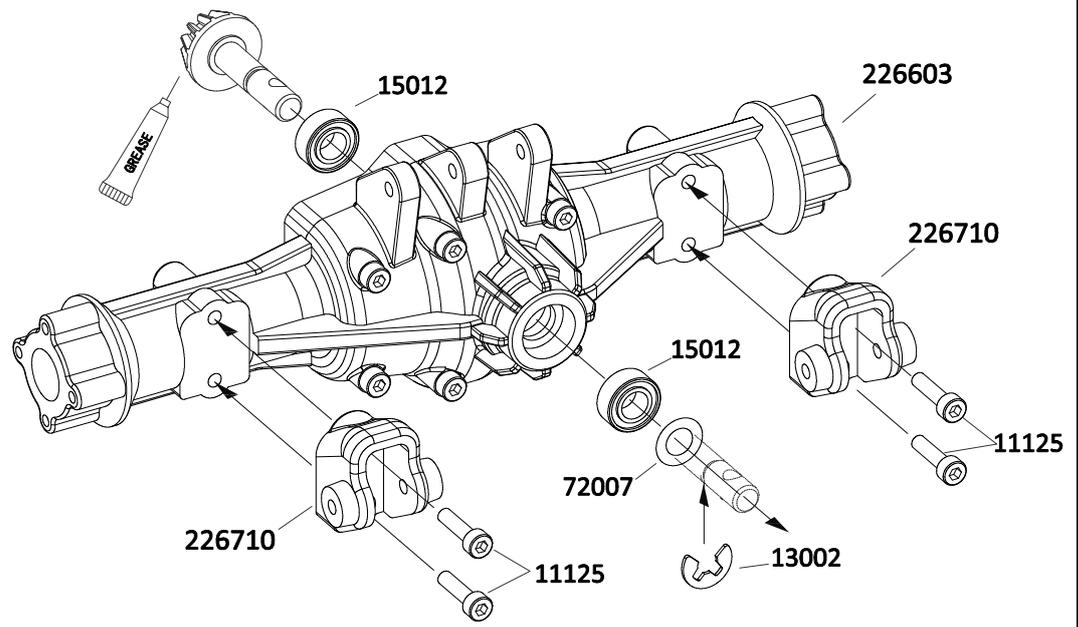
75023 
Ø2x14 X1

11120 
M2.5x20 X6

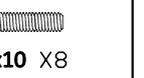


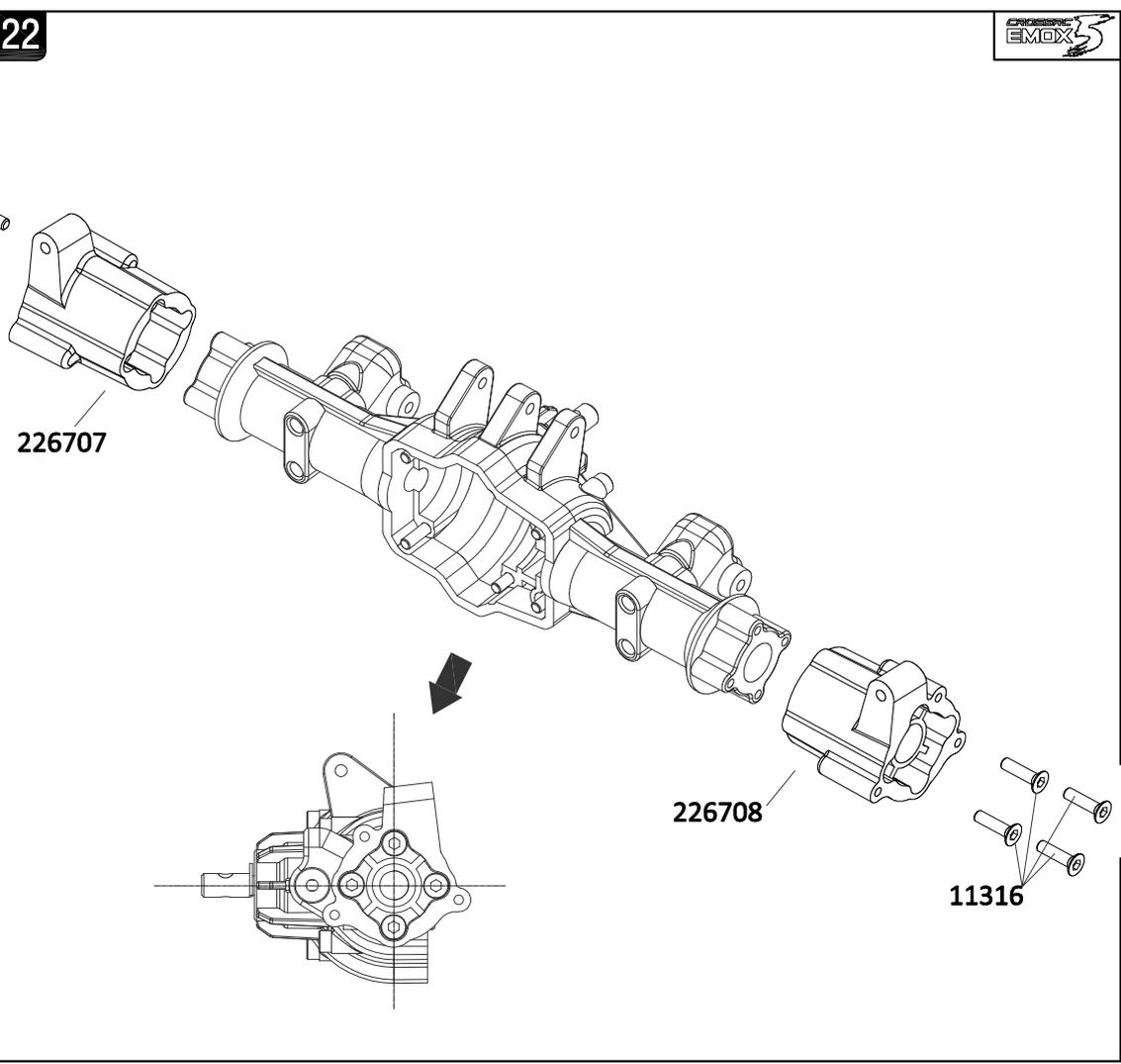
21

- 15012  
Ø5xØ10x4 X2
- 13002  
Ø3.8xØ9.2x0.6 X1
- 72007  
Ø5xØ8x0.3 X1
- 11125 
M2.5x10 X4



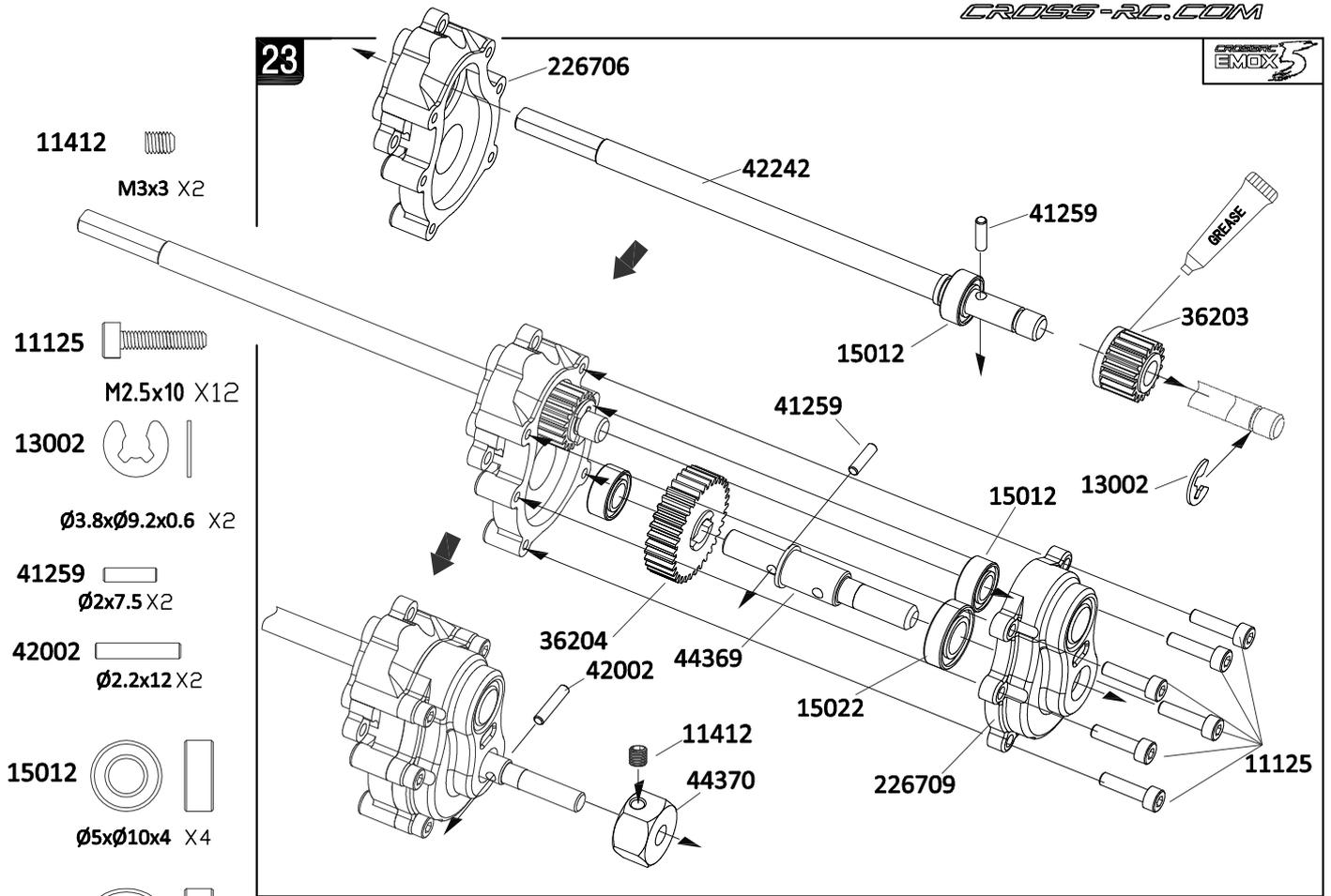
22

- 11316 
- 11316 
M2.5x10 X8

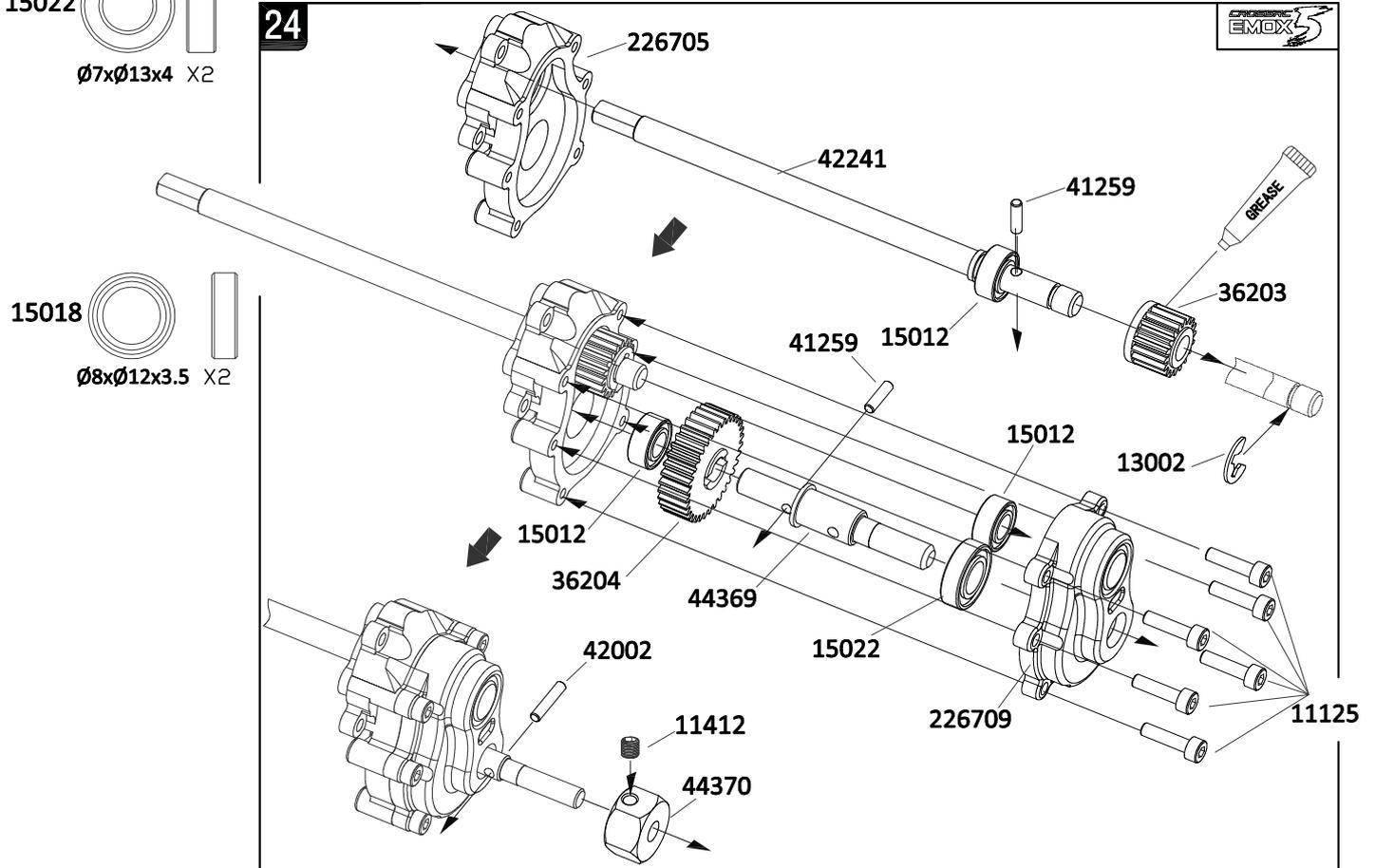




23

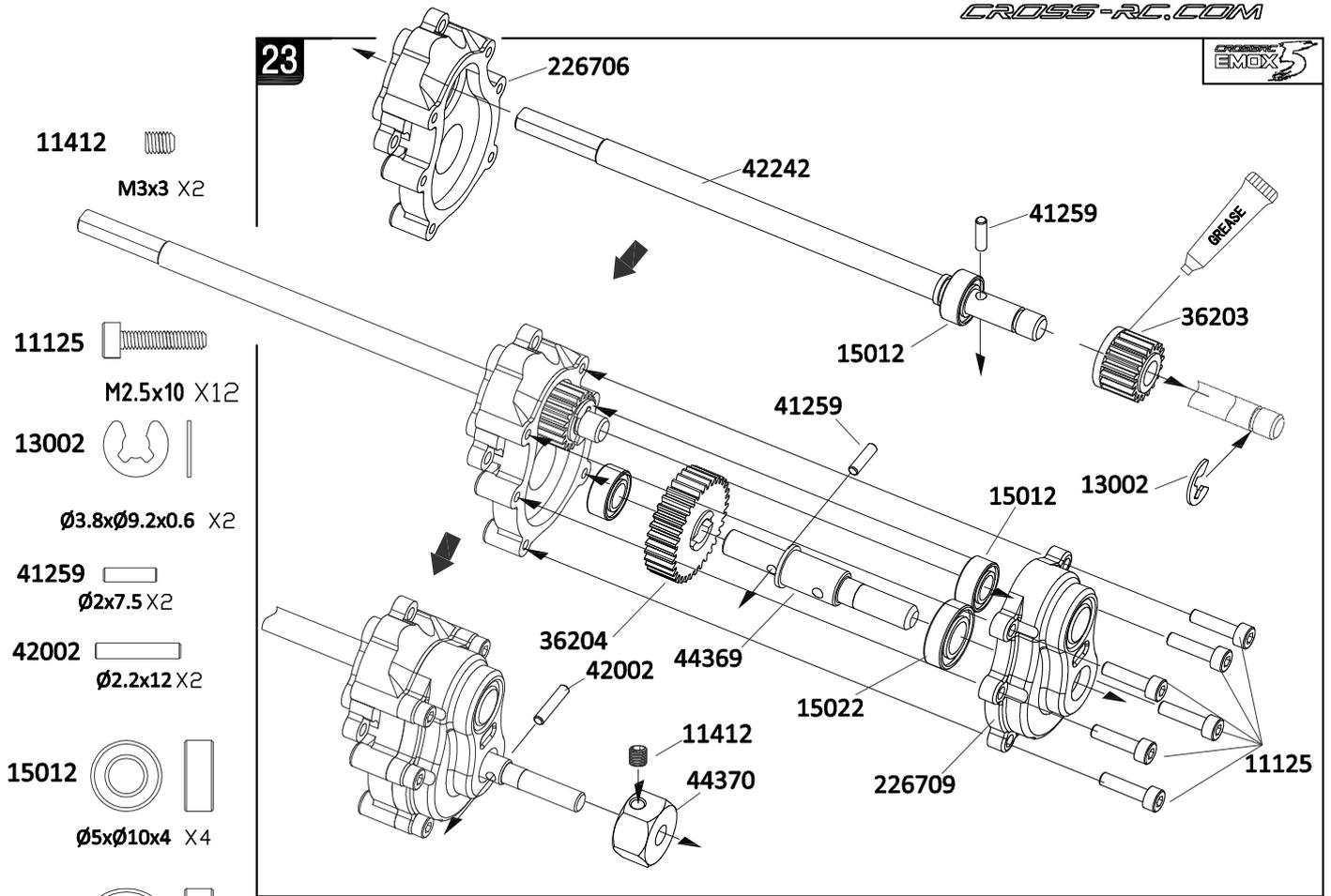


24

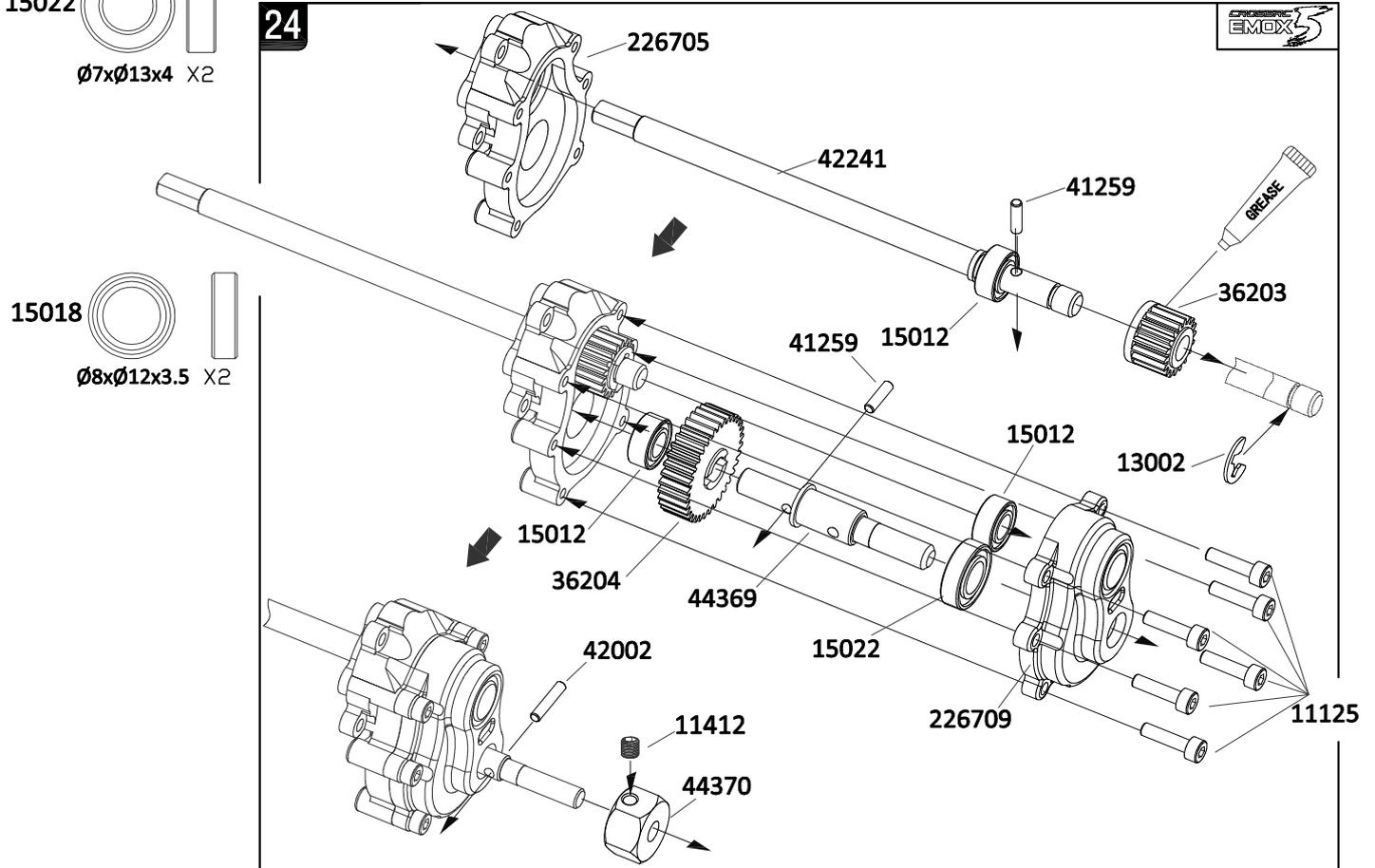




23



24

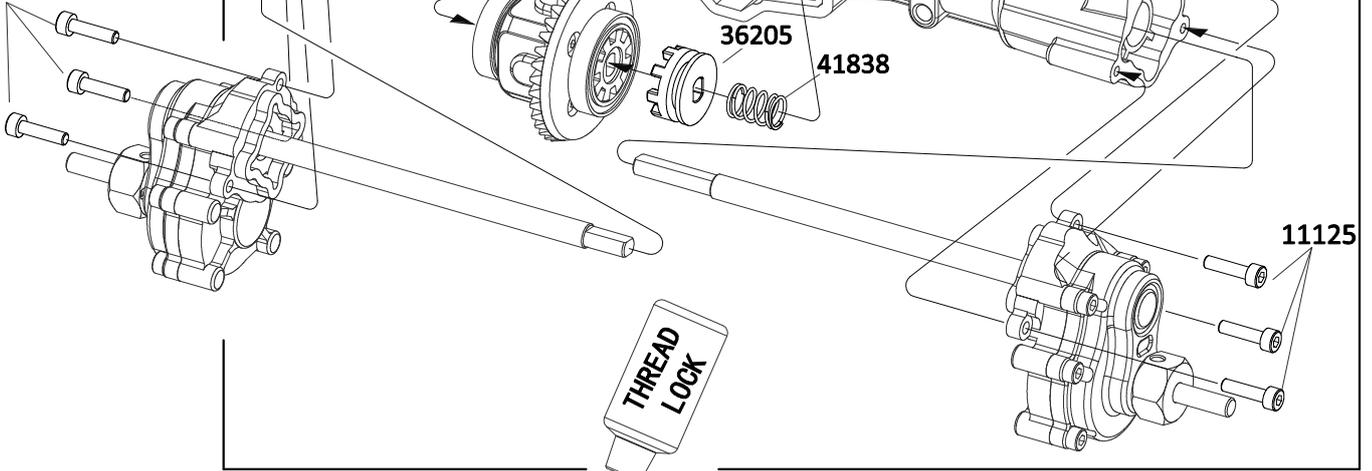




25

11125 
M2.5x10 X6

11125



26



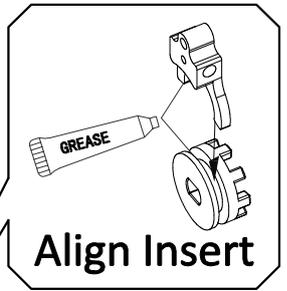
11401

44215

226602

94157 94158

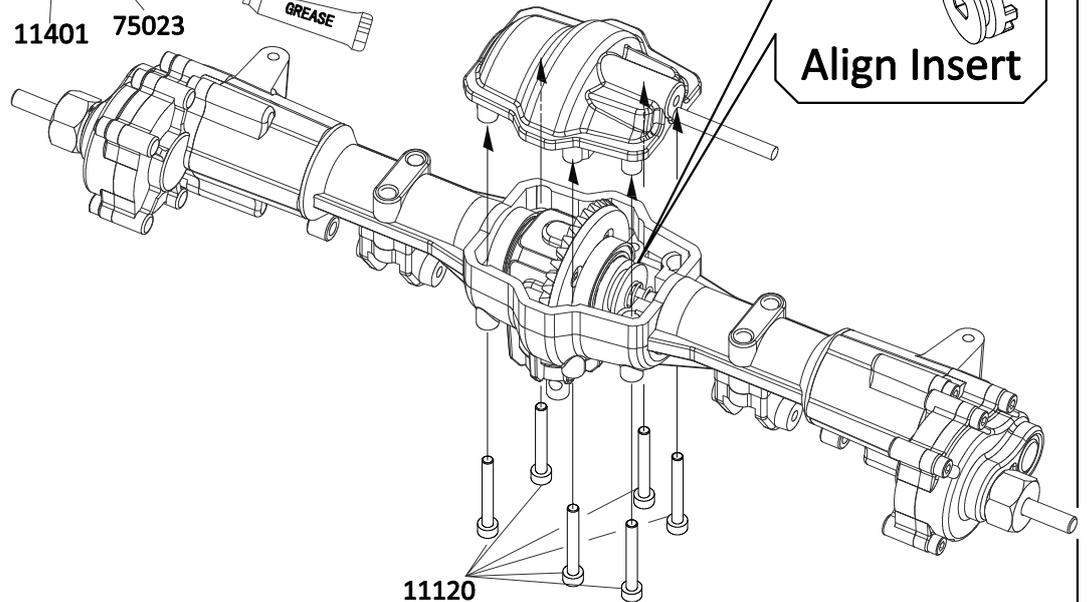
11401 75023



11401 
M3x4 X2

75023 
Ø2x14 X1

11120 
M2.5x20 X6

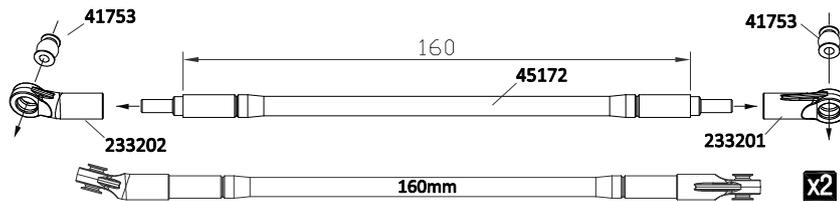
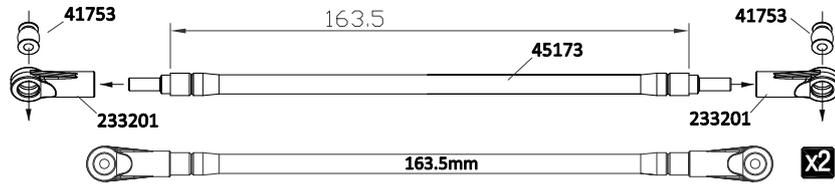
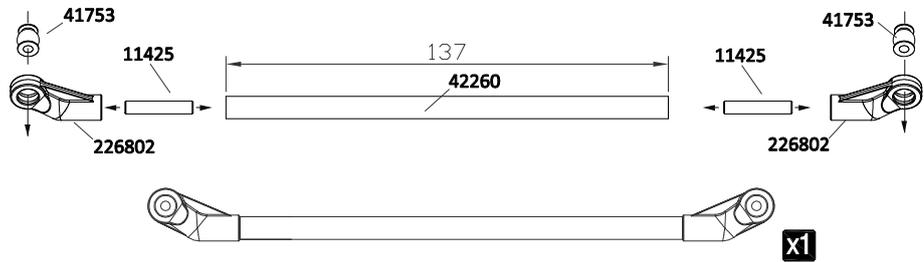
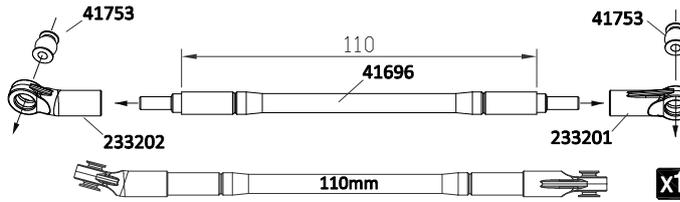
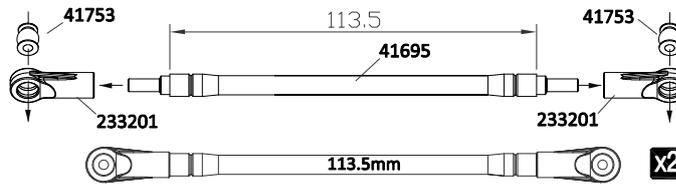
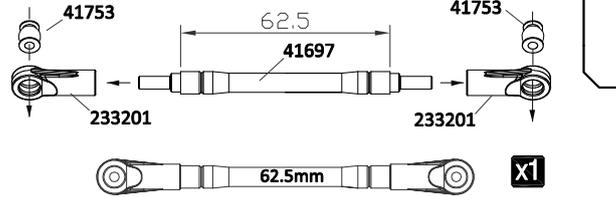
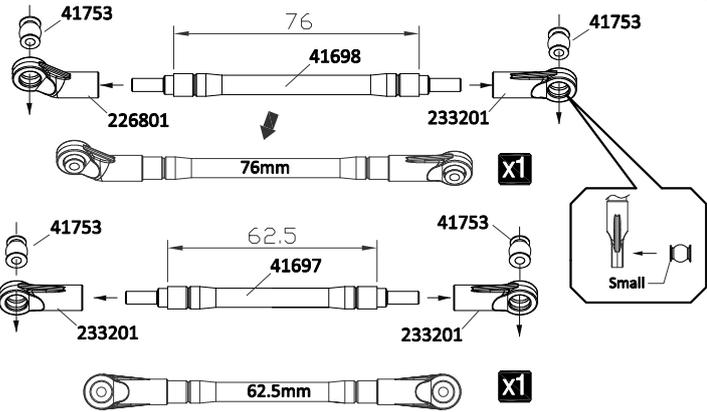




33

41753 X28

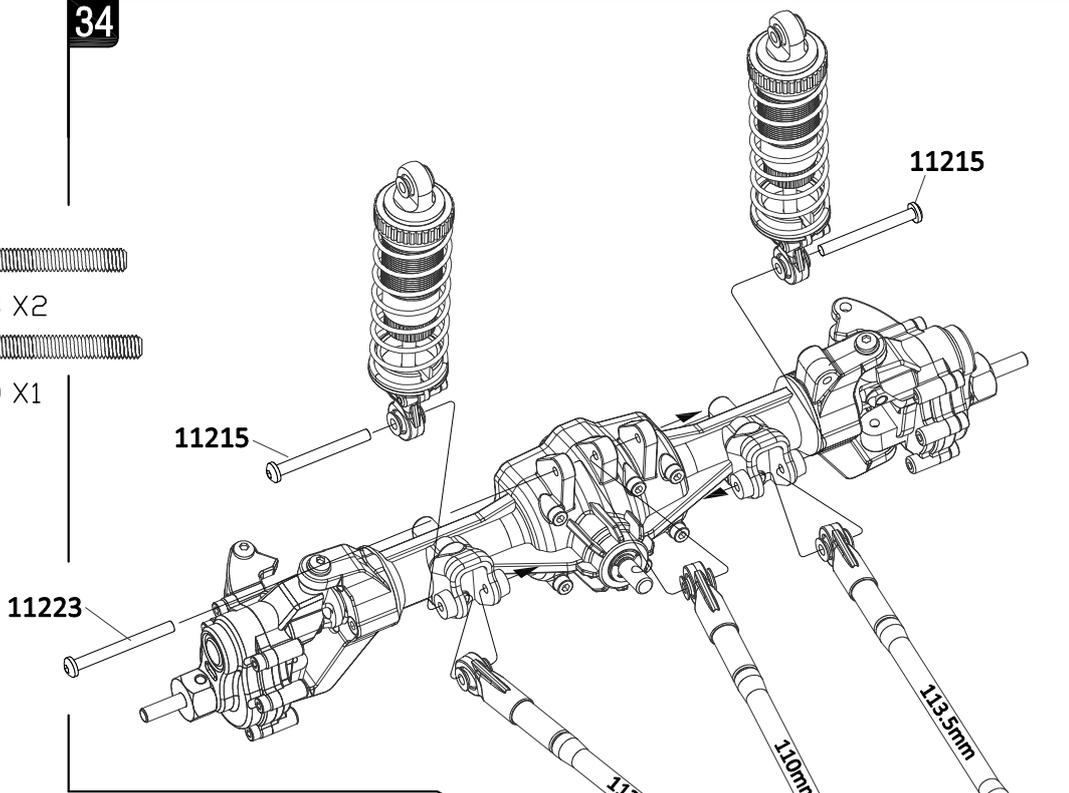
11425
M4x20 X2





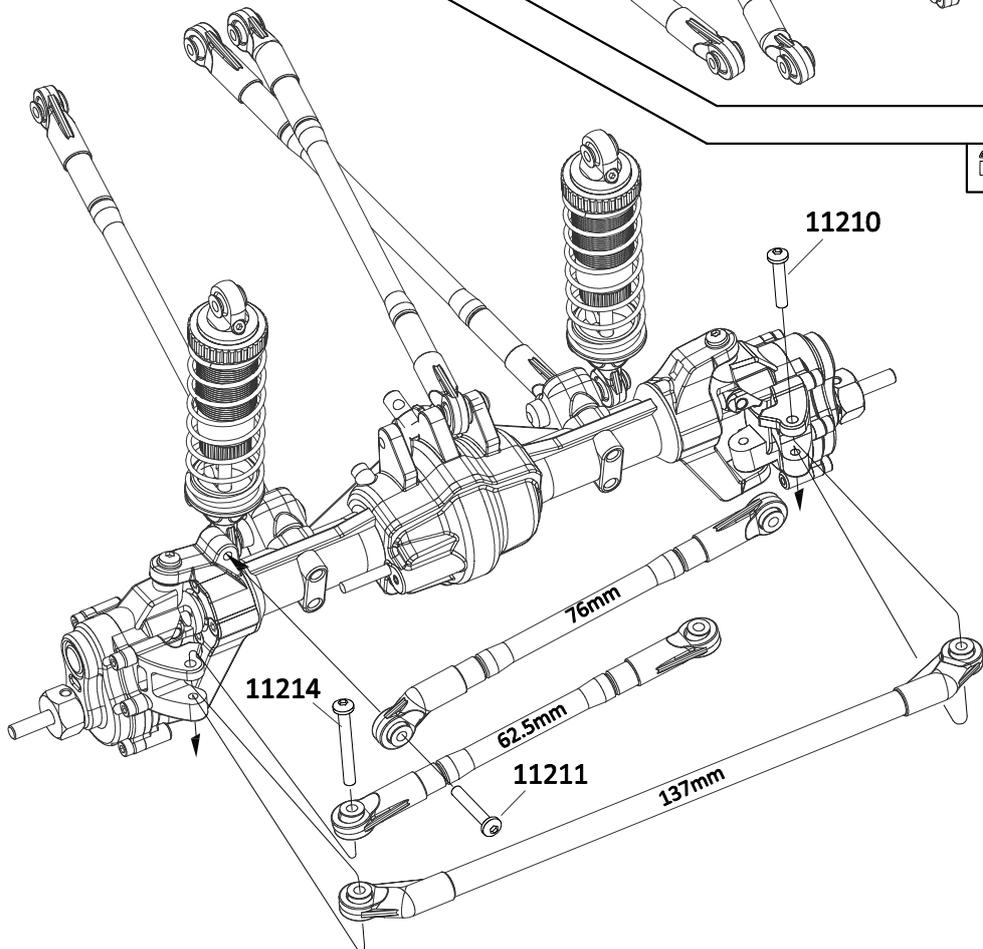
34

- 11215  M3x28 X2
- 11223  M3x30 X1

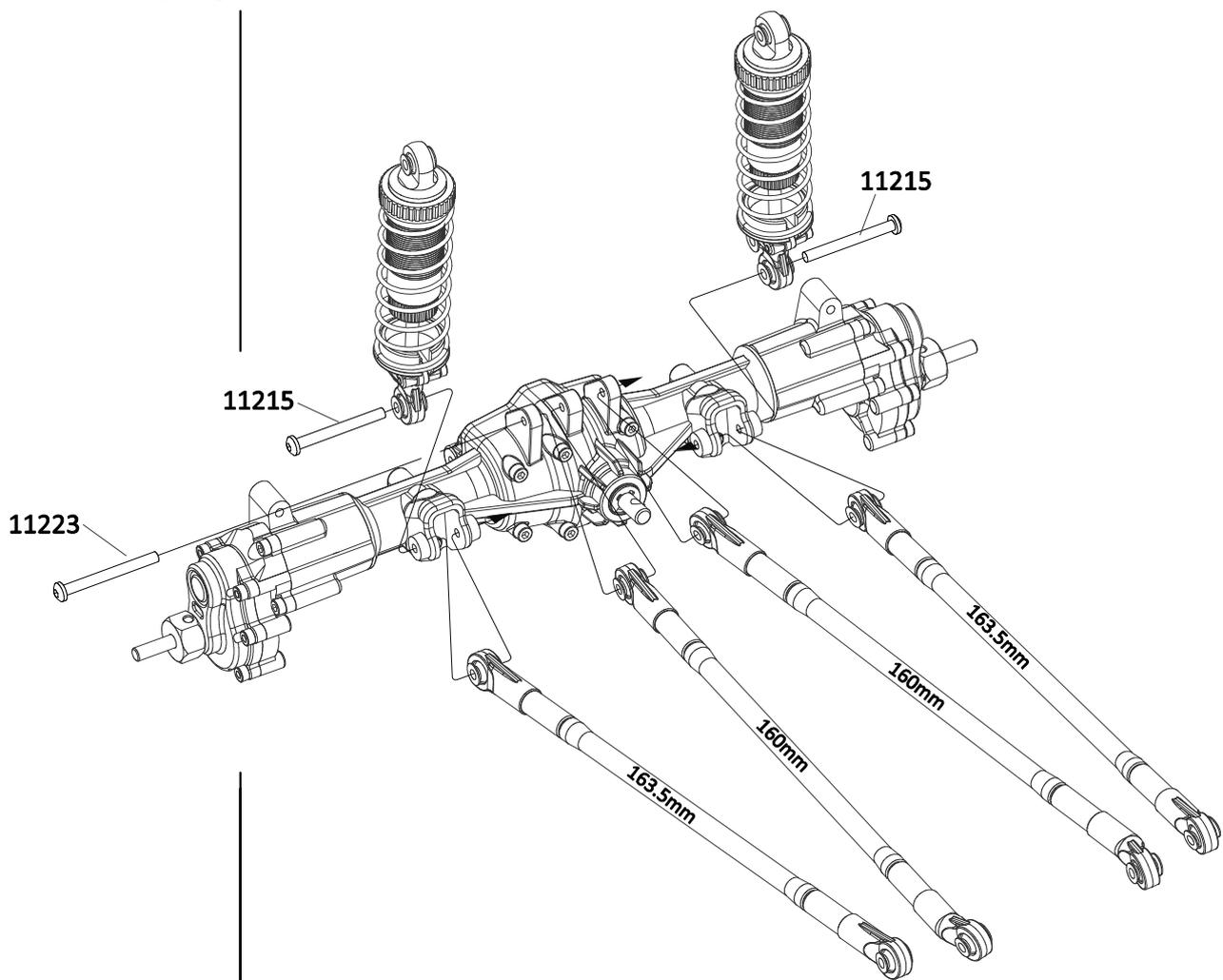


35

- 11210  M3x16 X1
- 11211  M3x18 X1
- 11214  M3x25 X1



- 11215  M3x28 X2
- 11223  M3x30 X1



11106 
M3x8 X1

11210 
M3x16 X1

11211 
M3x18 X2

11214 
M3x25 X2

12307 
M3 X2

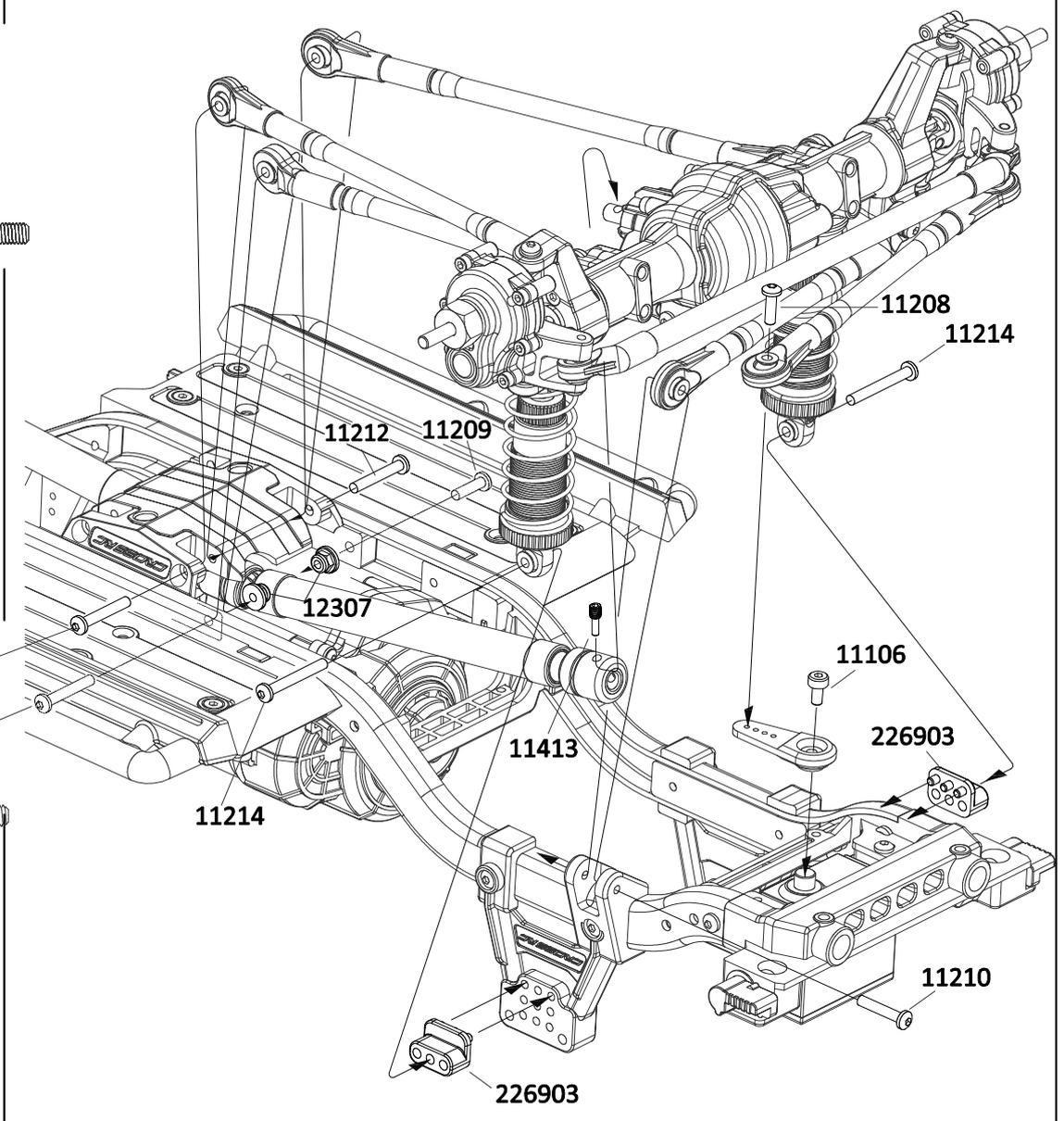
11413 
M4x13.5 X1

11208 
M3x12 X1

11211 
11213 

11213 
M3x22 X1

11209 
M3x14 X1



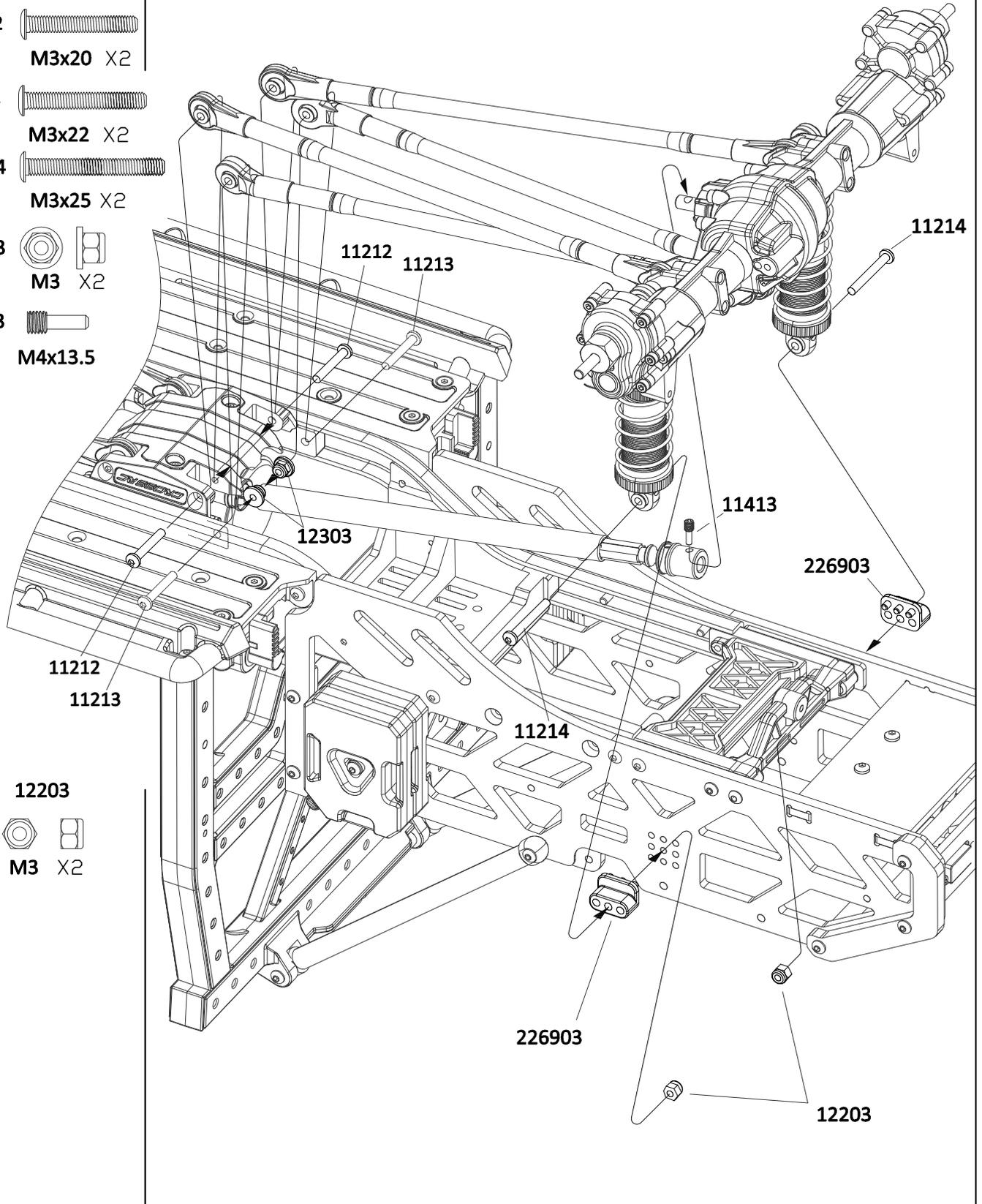
11212 
M3x20 X2

11213 
M3x22 X2

11214 
M3x25 X2

12303 
M3 X2

11413 
M4x13.5



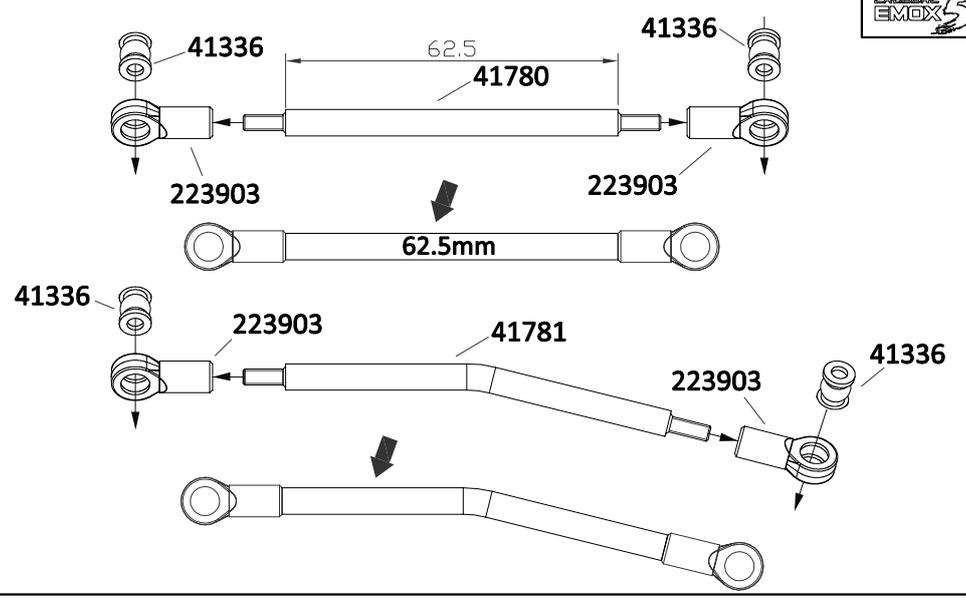
12203 
M3 X2



43



41336 X 4



36



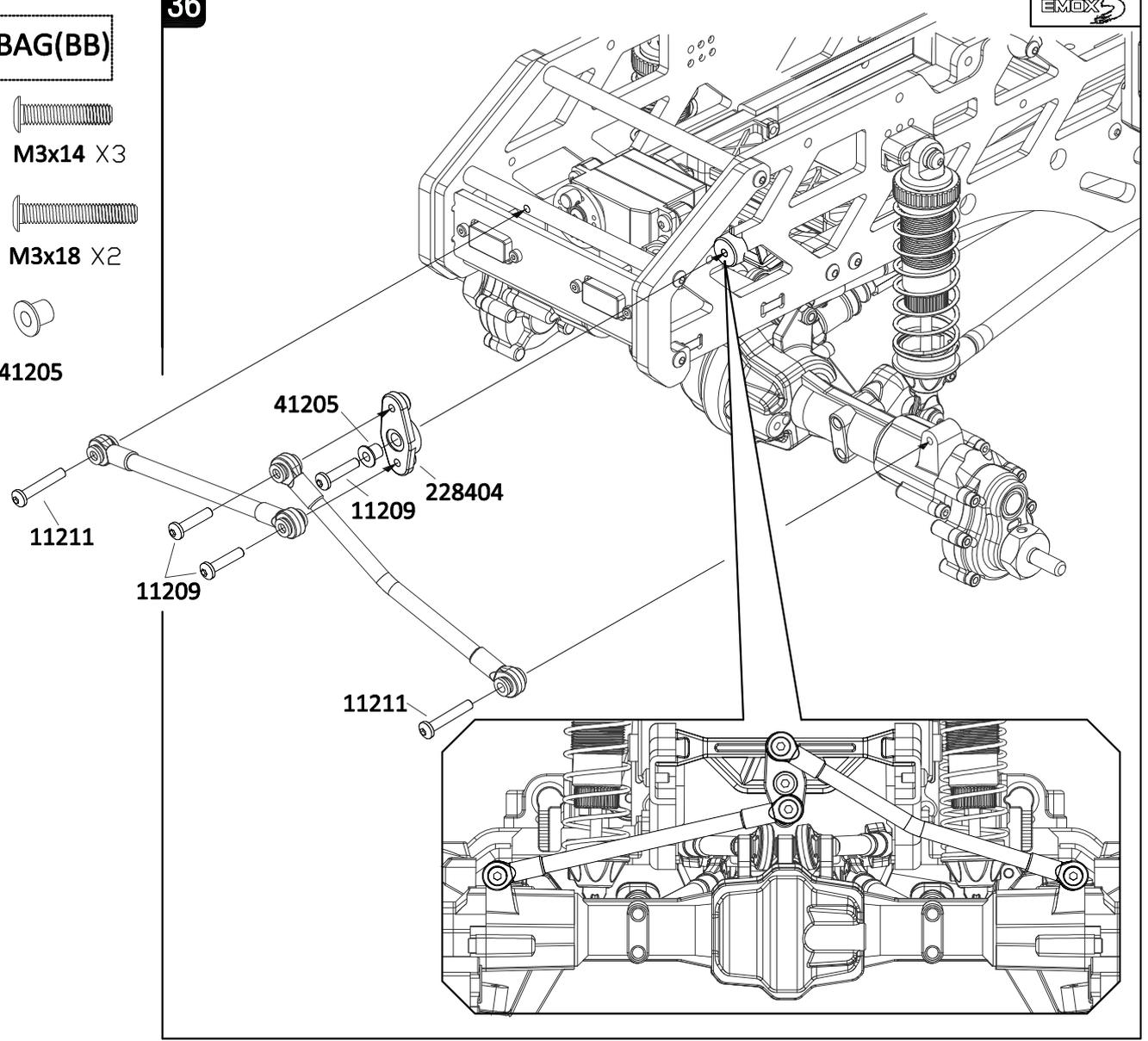
BAG(BB)

11209 
M3x14 X3

11211 
M3x18 X2



41205





45

11206  M3x8 X10

11227  M2.5x8 X2

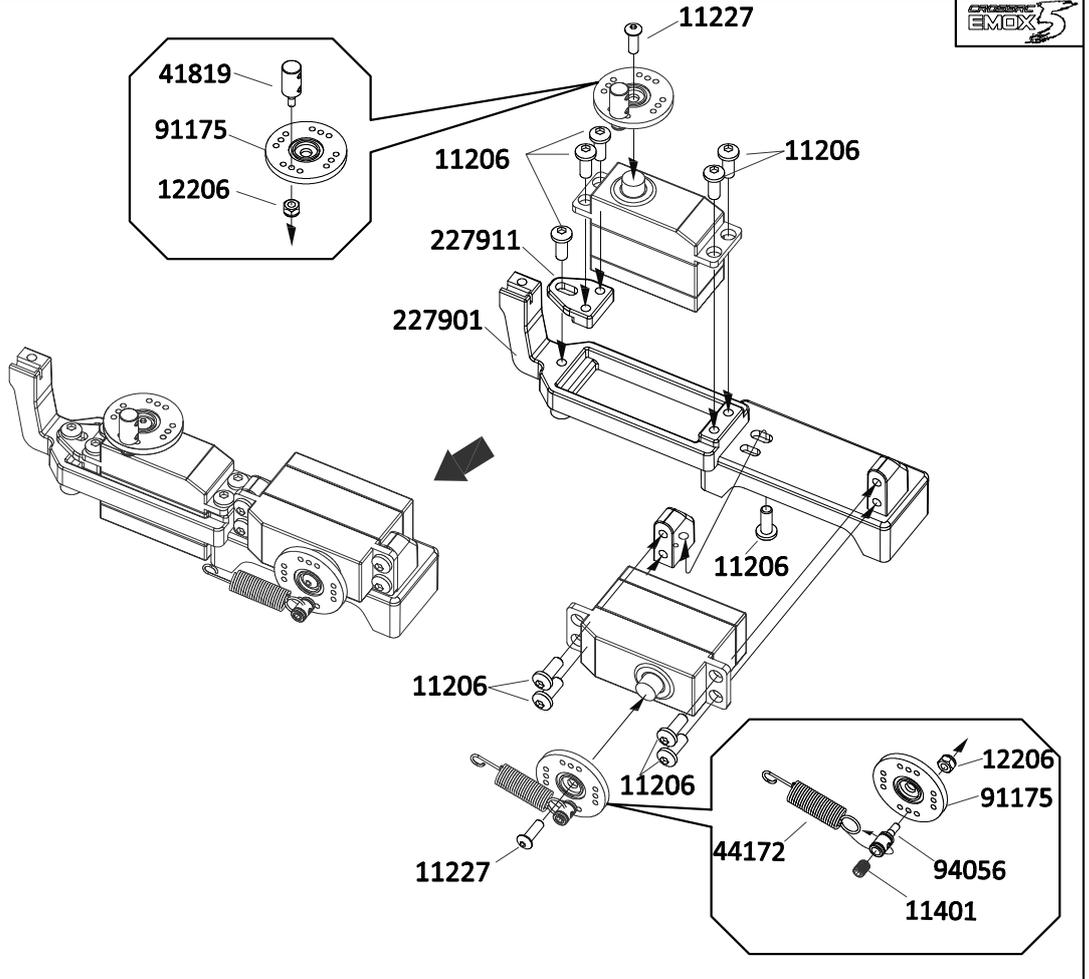
12206  M2 X2

11401  M3x4 X1

 44172 X1

 41819 X1

 94056 X1

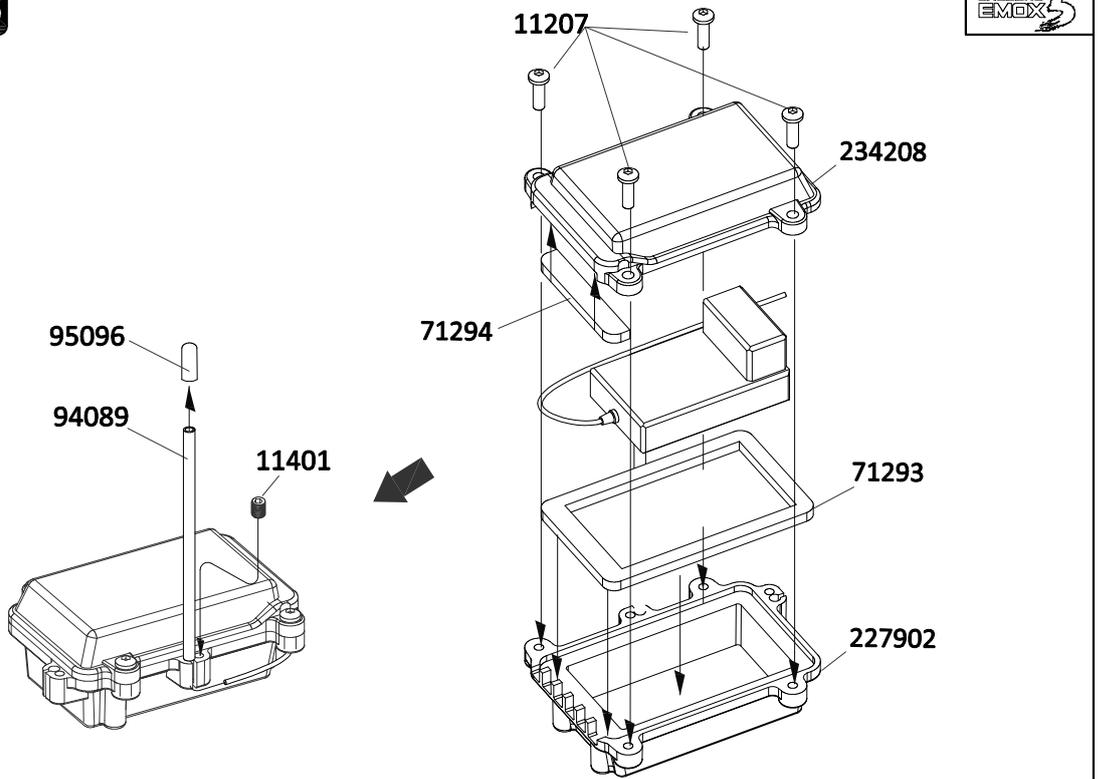


46



11401  M3x4 X1

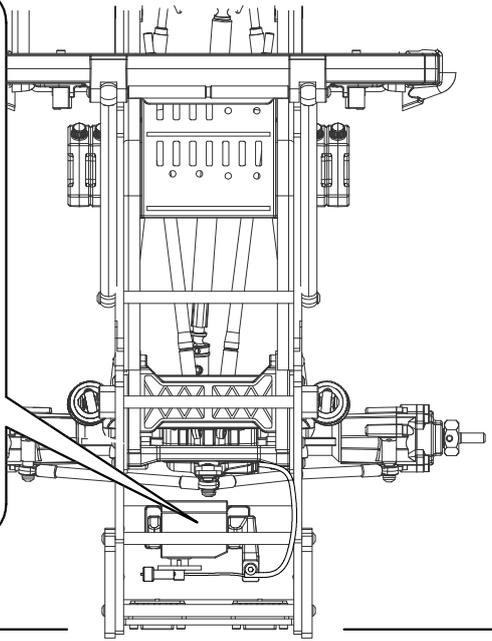
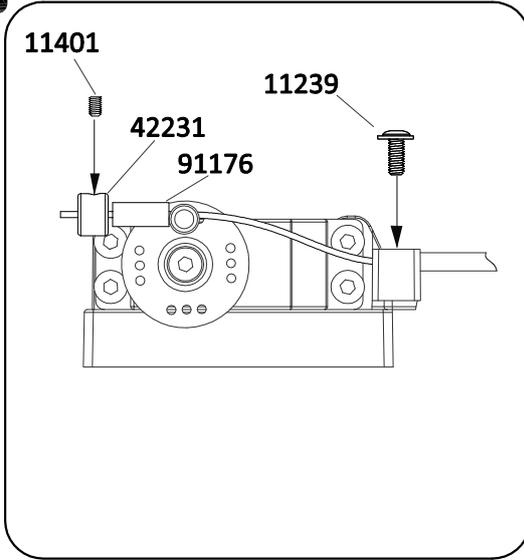
11207  M3x10 X4





47

- 11239 
- 11401  M3x4
- 42231 
- 91176 X2 



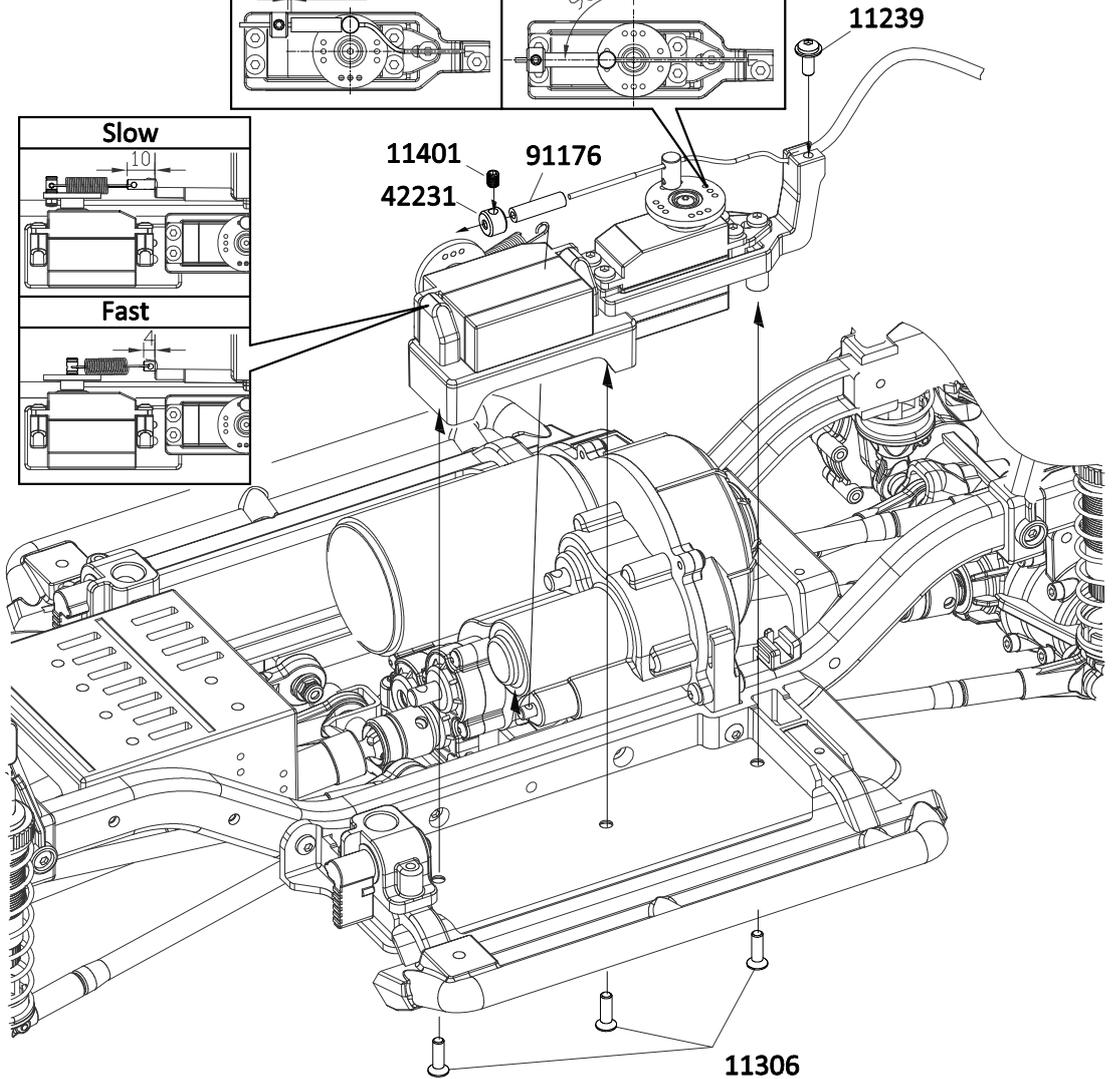
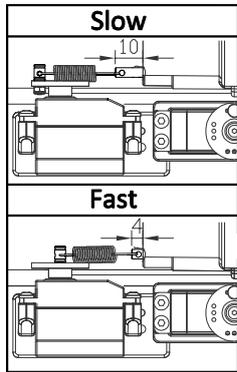
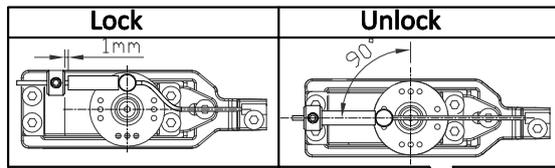
48



- 11239  M3x8 X1

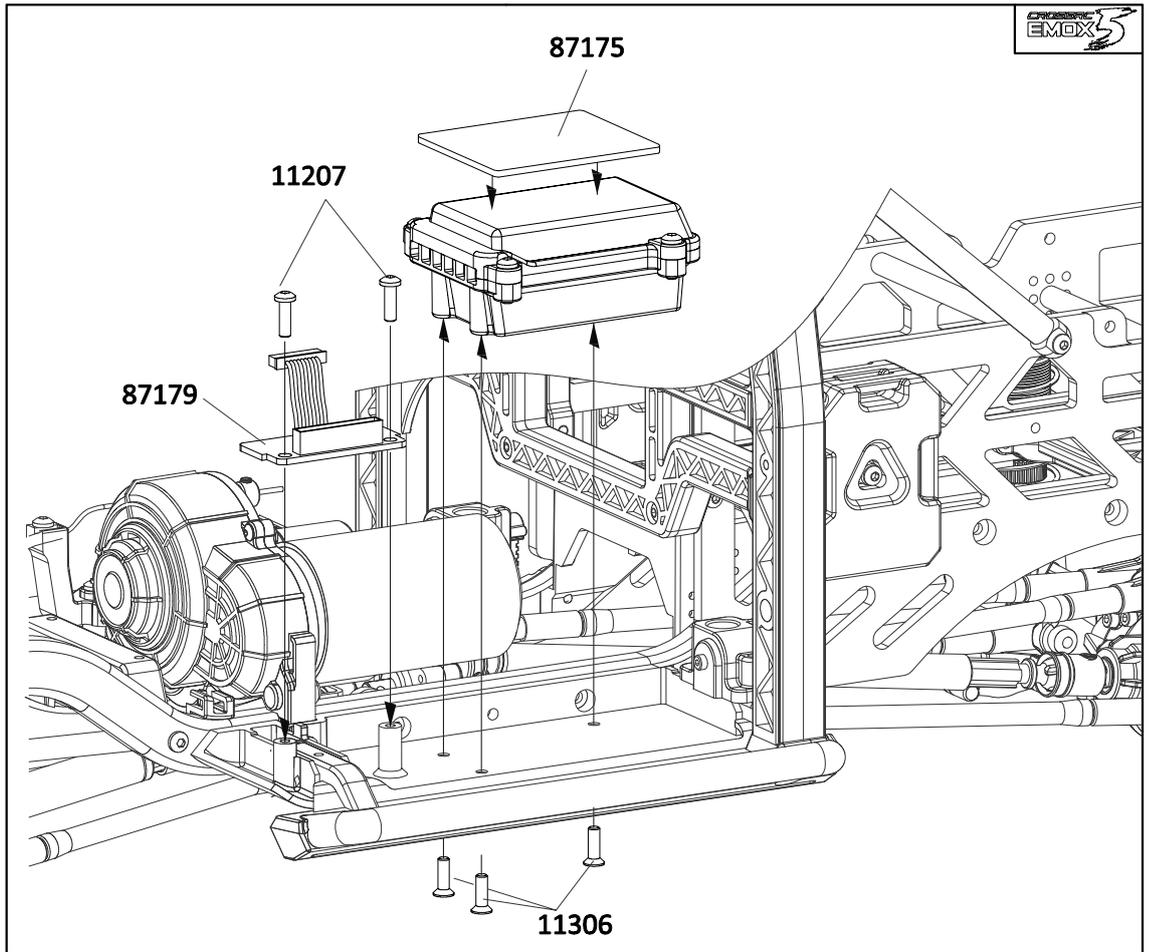
- 11306  M3x10 X3

- 11401  M3x4 X1
- 42231 X1 
- 91176 X1 





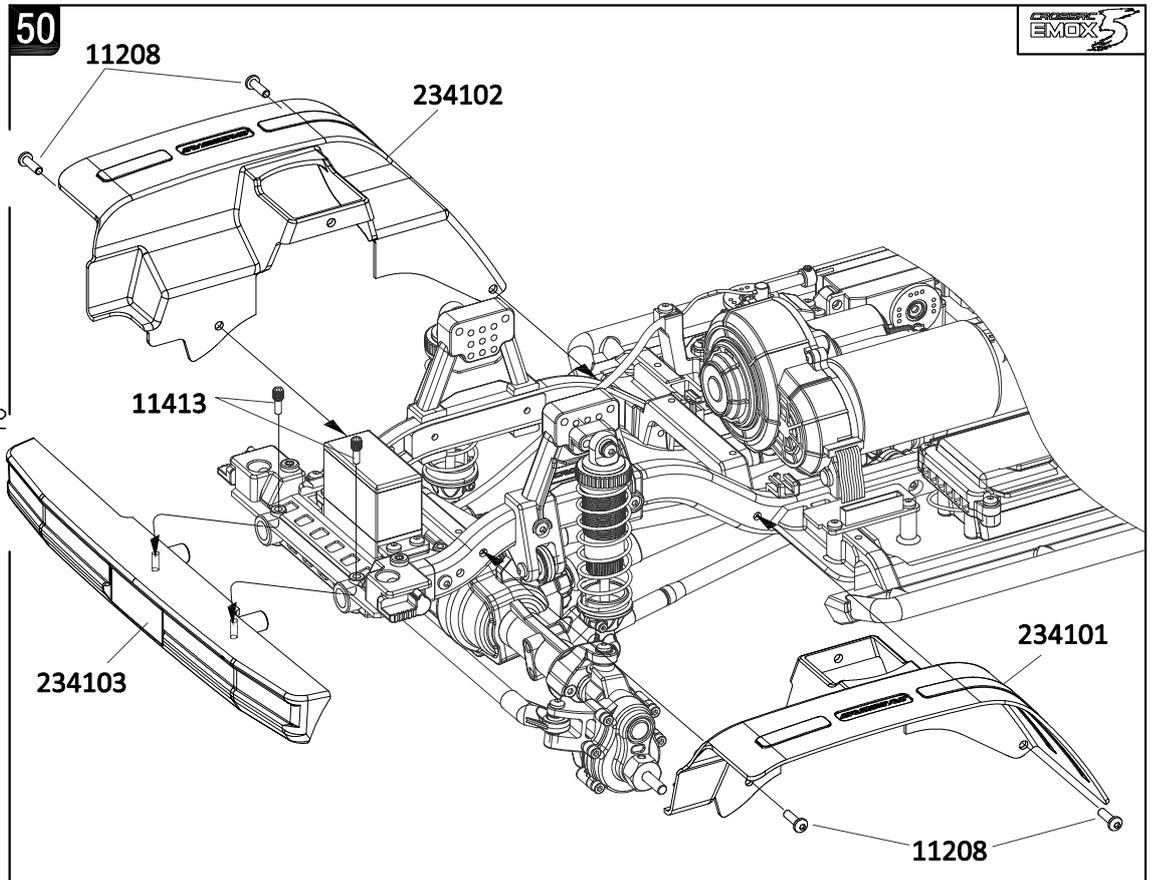
- 11207  M3x10 X2
- 11306  M3x10 X3



50

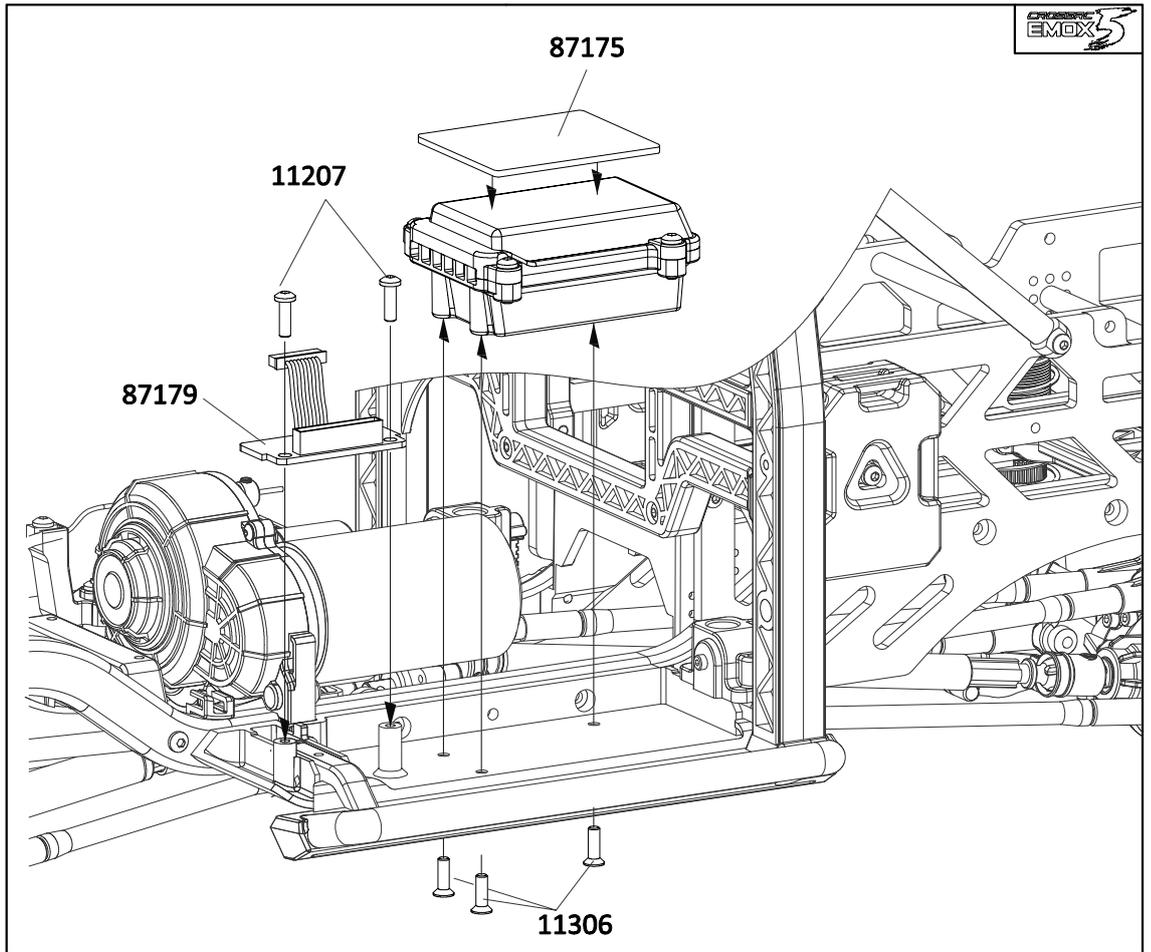


- 11208  M3x12 X4
- 11413  M4x13.5 X2





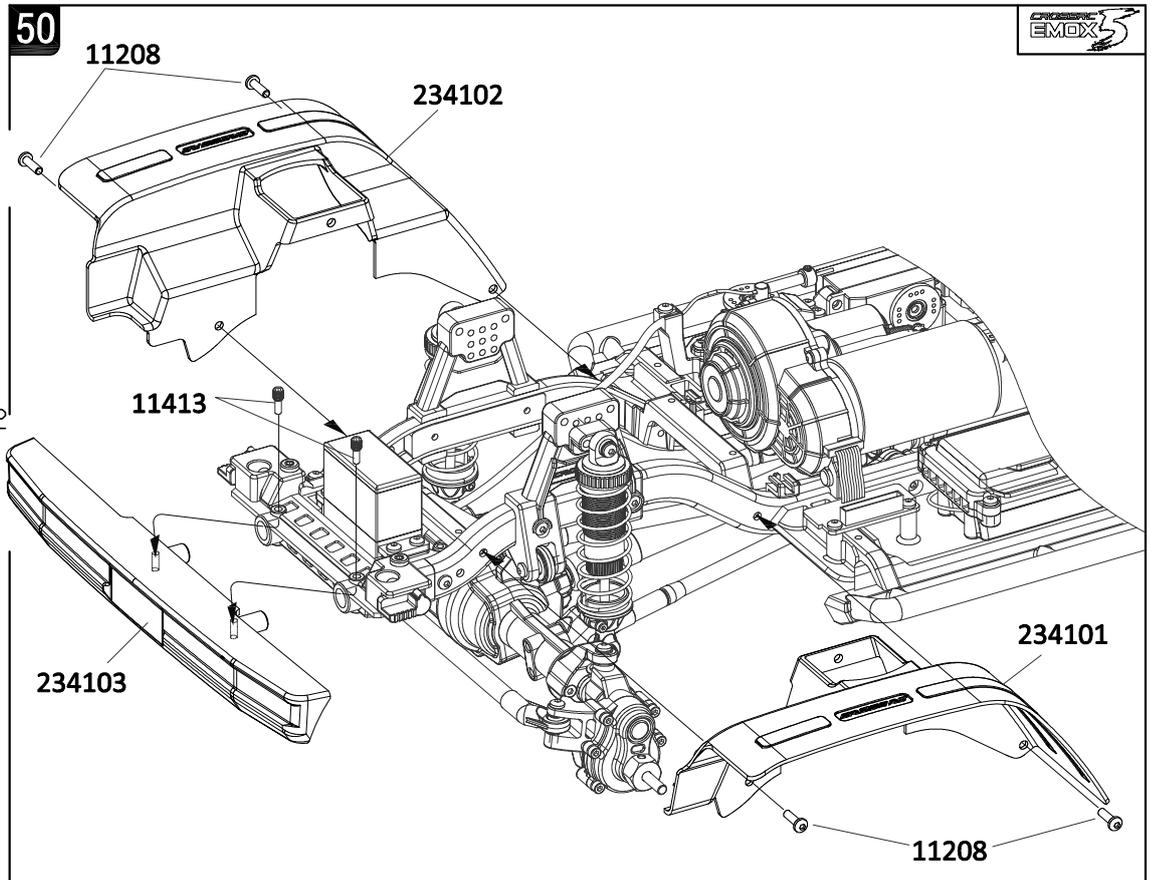
- 11207  M3x10 X2
- 11306  M3x10 X3



50



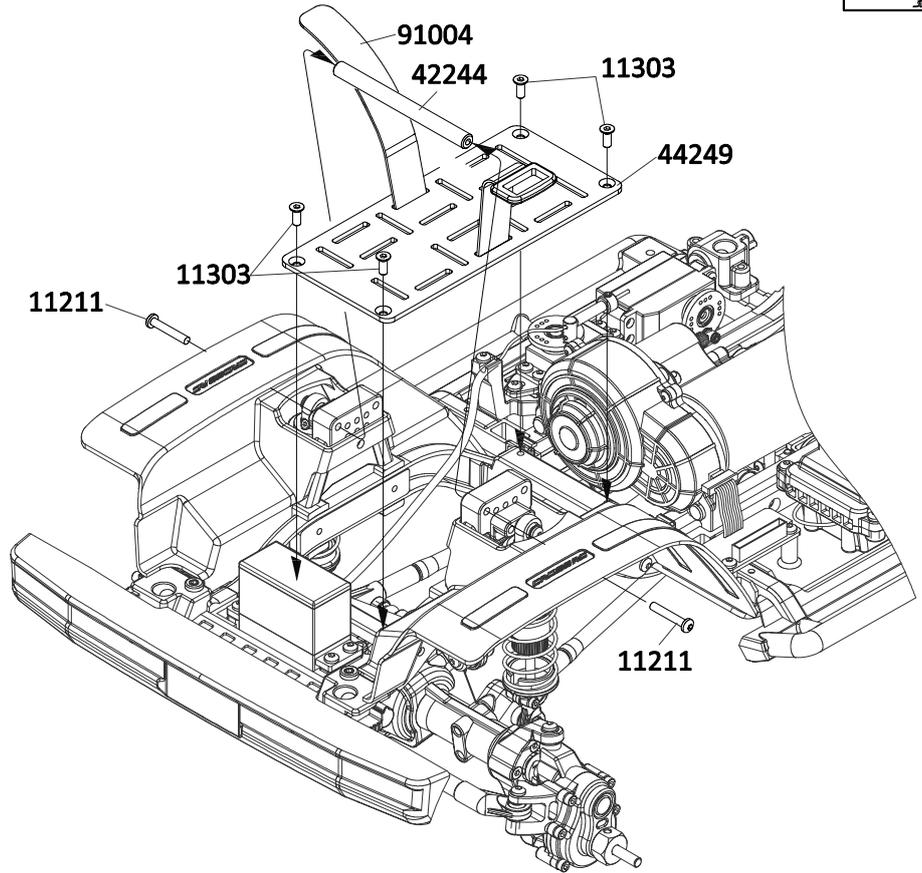
- 11208  M3x12 X4
- 11413  M4x13.5 X2





51

- 11303  M3x8 X4
- 11211  M3x18 X2

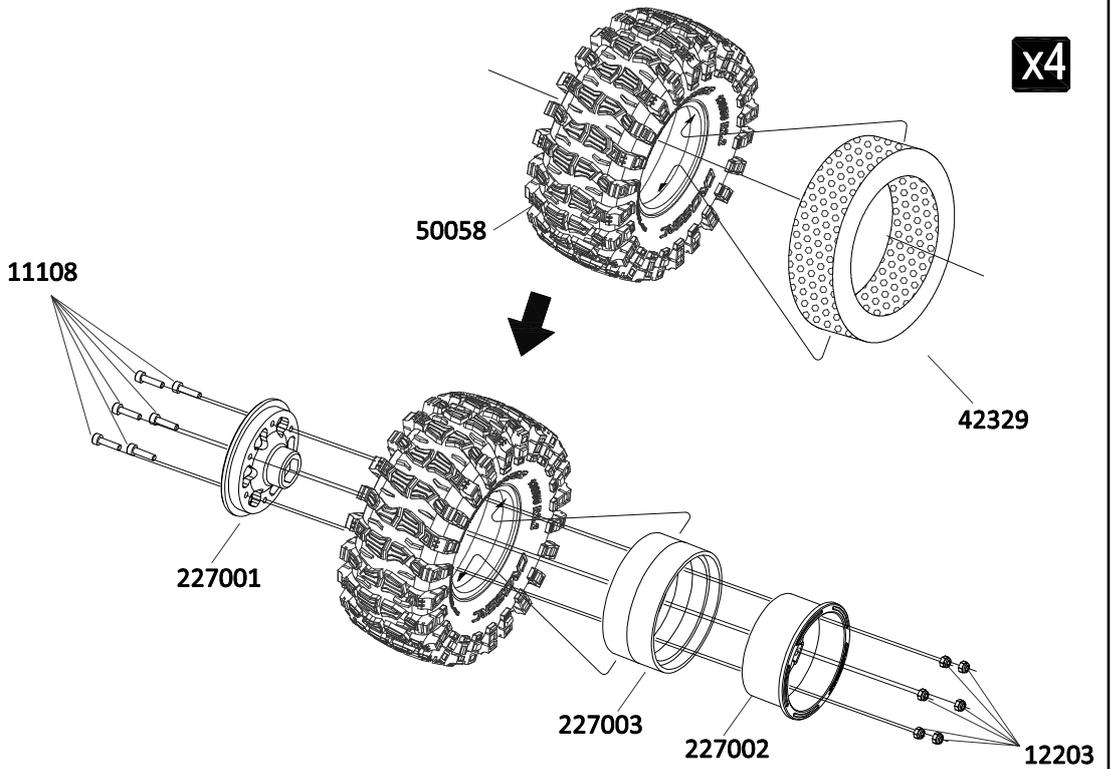


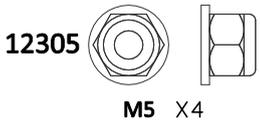
60



x4

- 11108  M3x12 X24
- 12203  M3X24

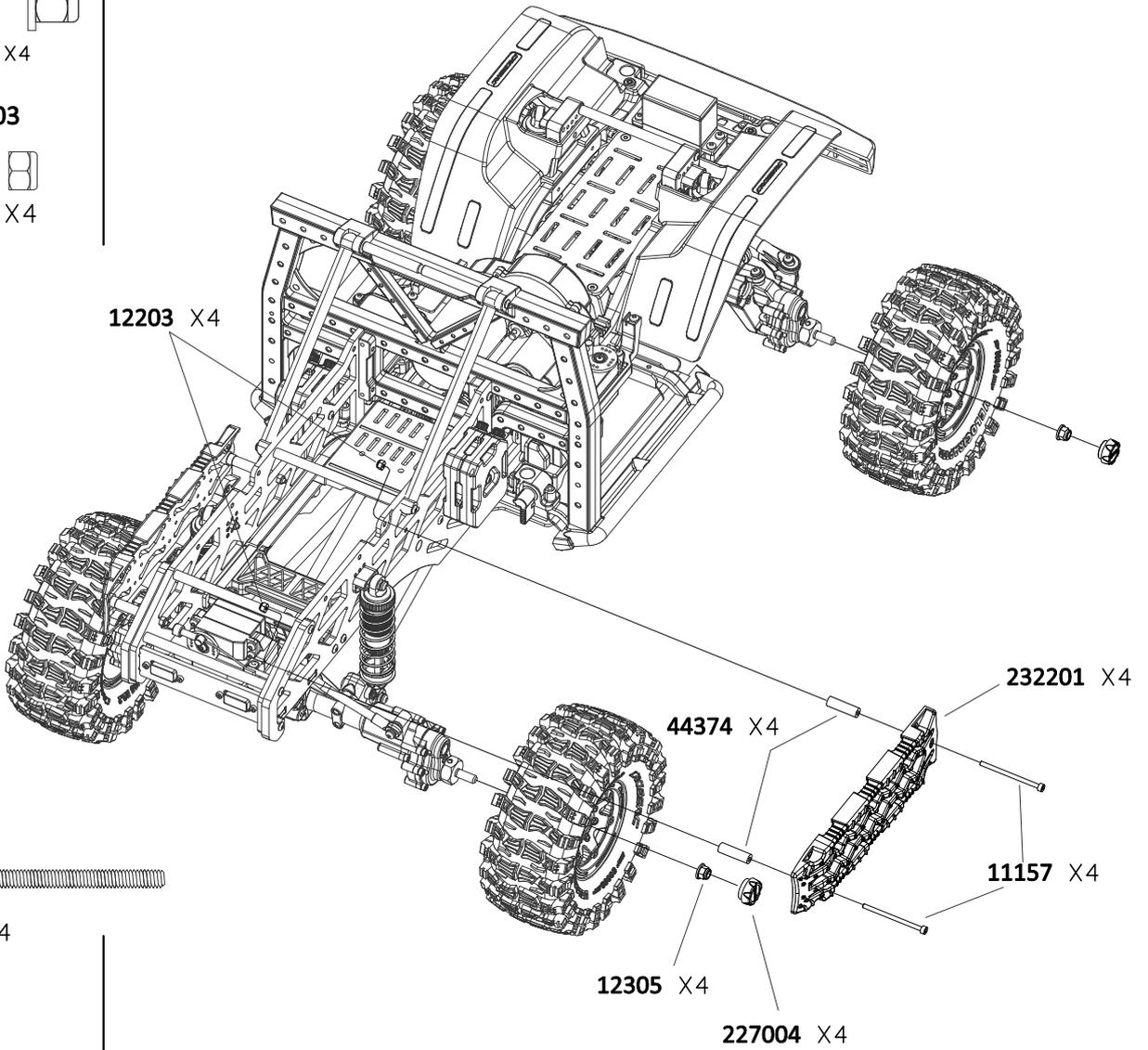




12203



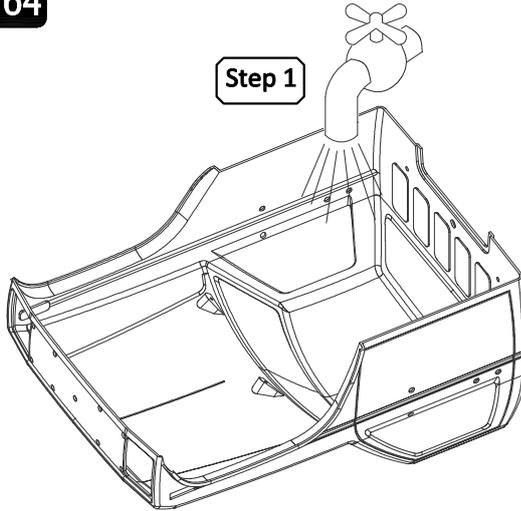
12203 X4





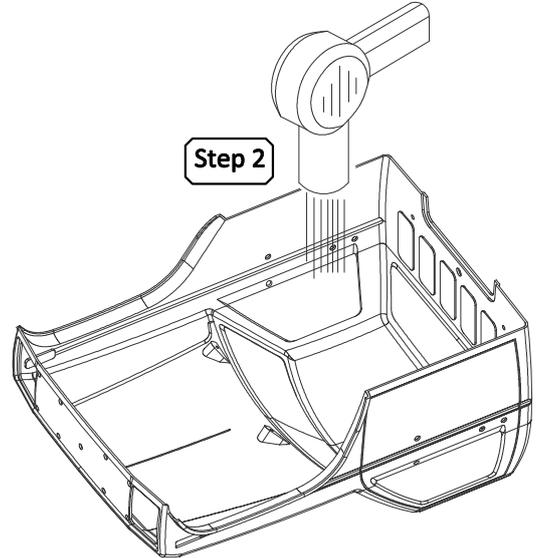
64

Step 1



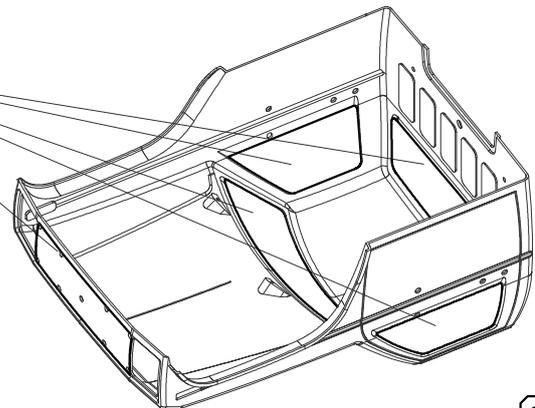
Wash the inside of the body shell with mild detergent, then rinse and dry thoroughly.

Step 2



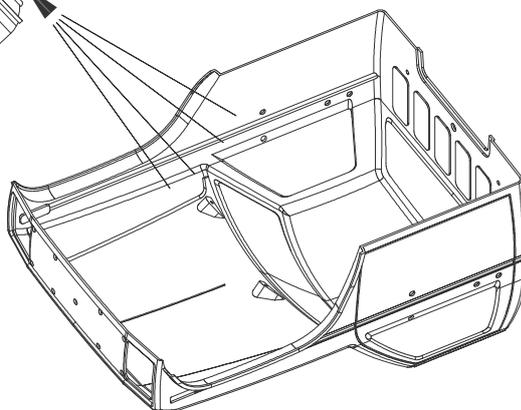
237001

85278



Step 3

Mask the windows on the inside with masking tape.



Step 4

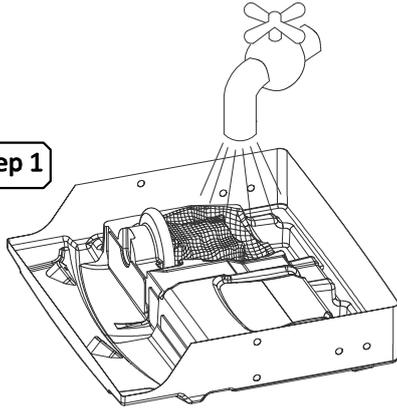
Paint the body with polycarbonate spray paints.

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



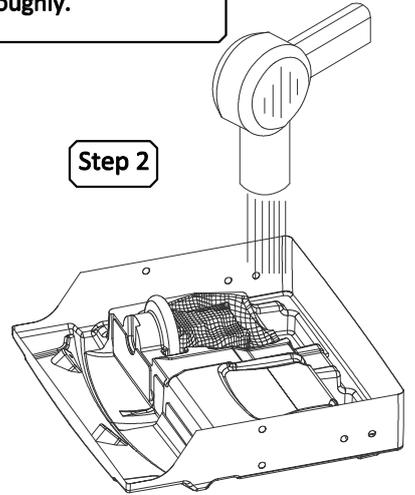
65

Step 1



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

Step 2



231101

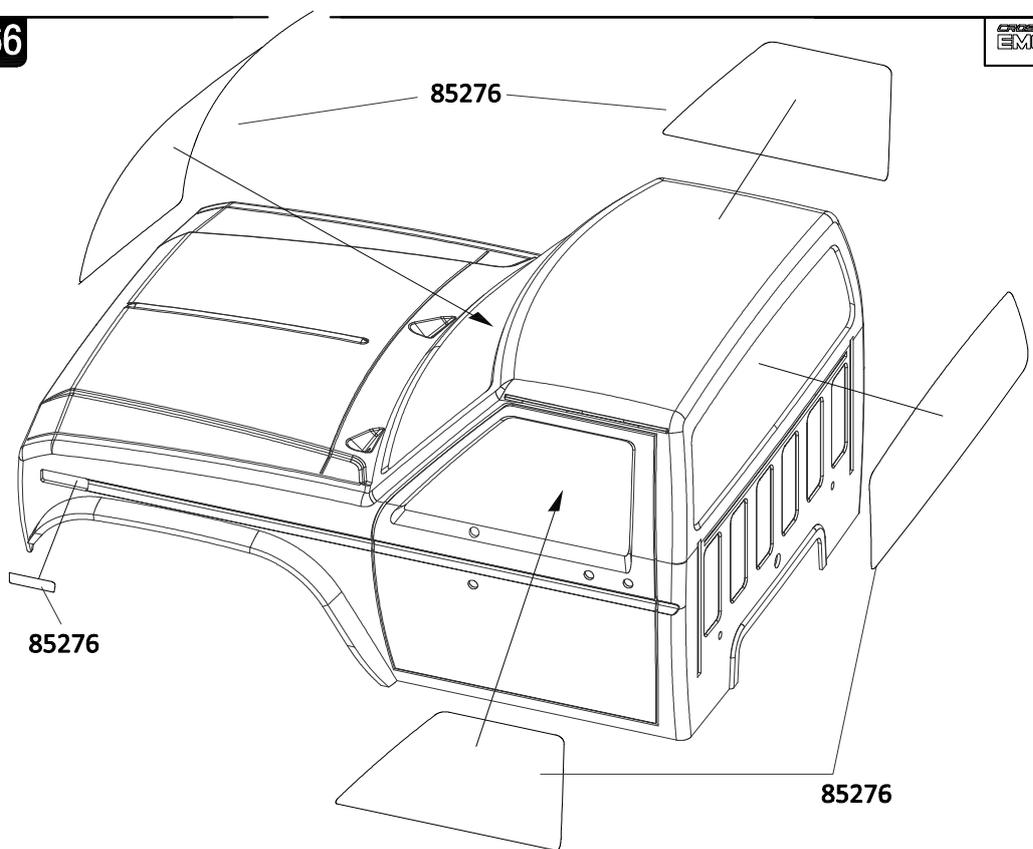


Step 3

Paint the body with polycarbonate spray paints.

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

66

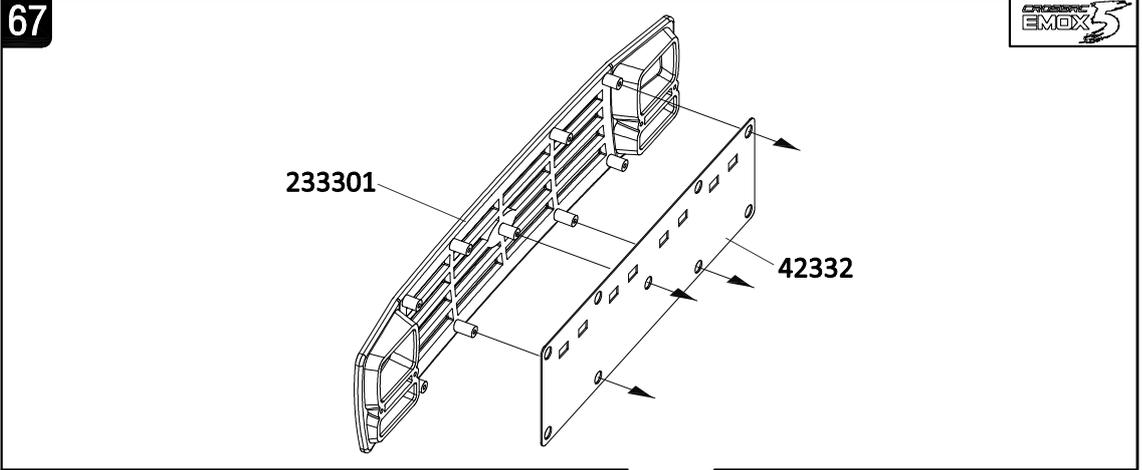




67

233301

42332



68



11102 
M2x6 X9

87177

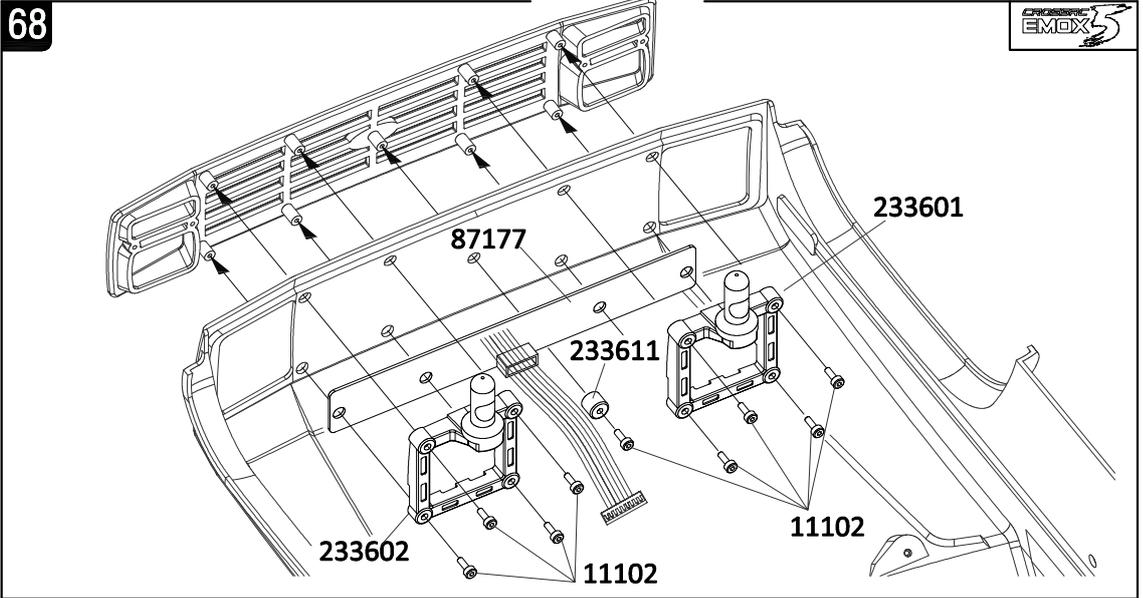
233601

233611

233602

11102

11102



69



11102 
M2x6 X8

233401

233306

11102

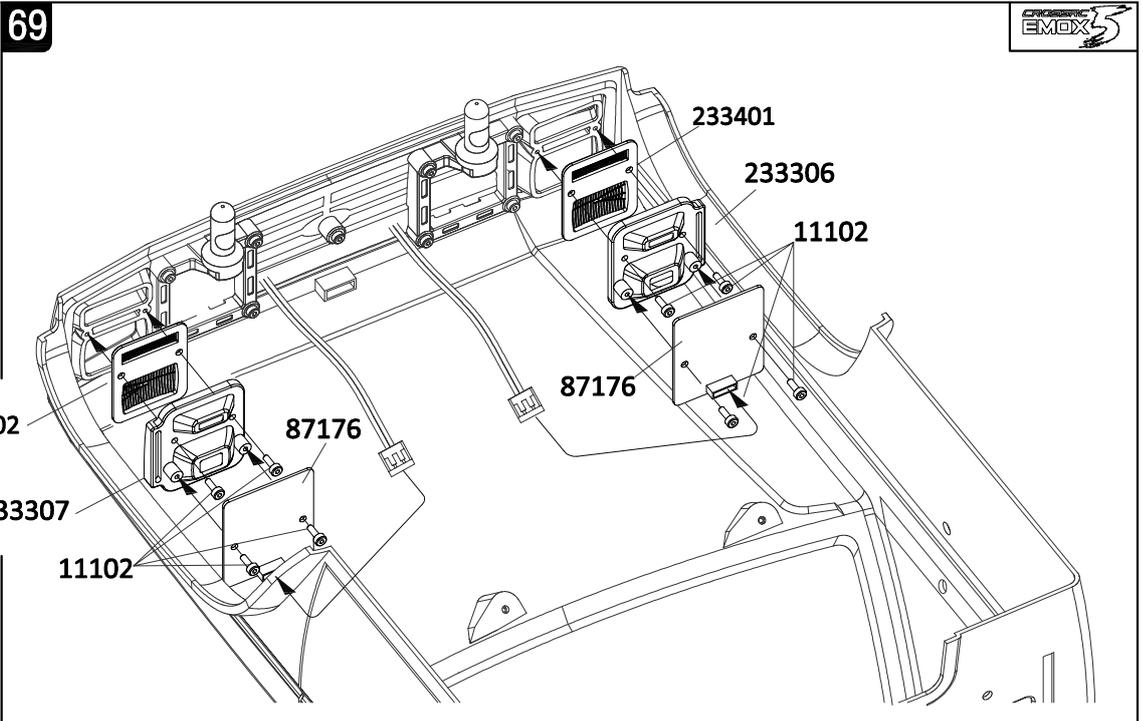
87176

233402

87176

233307

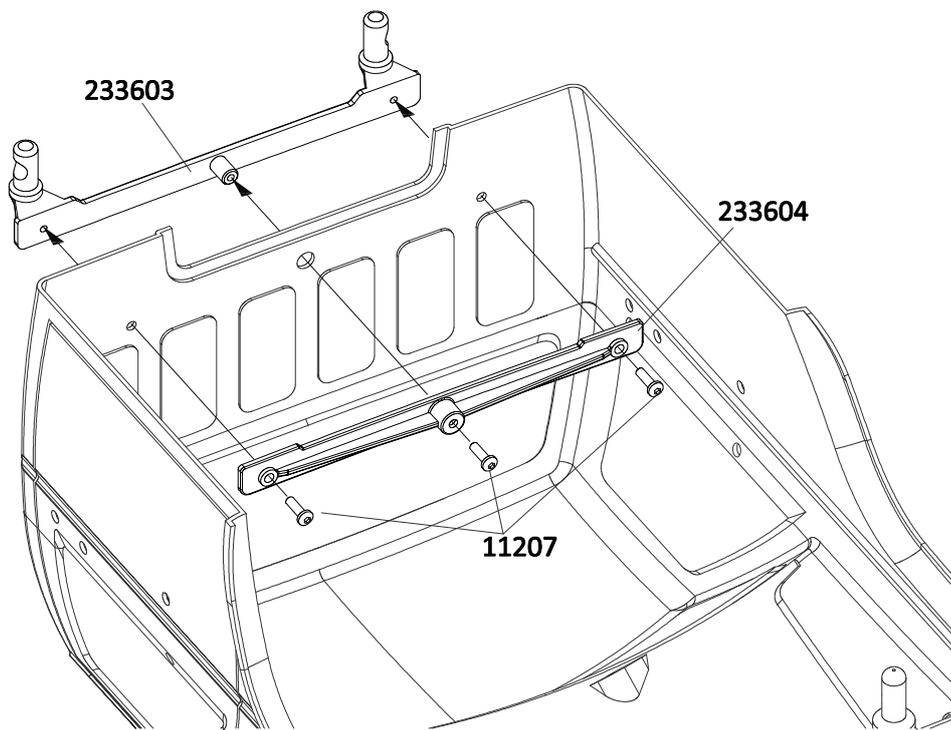
11102





70

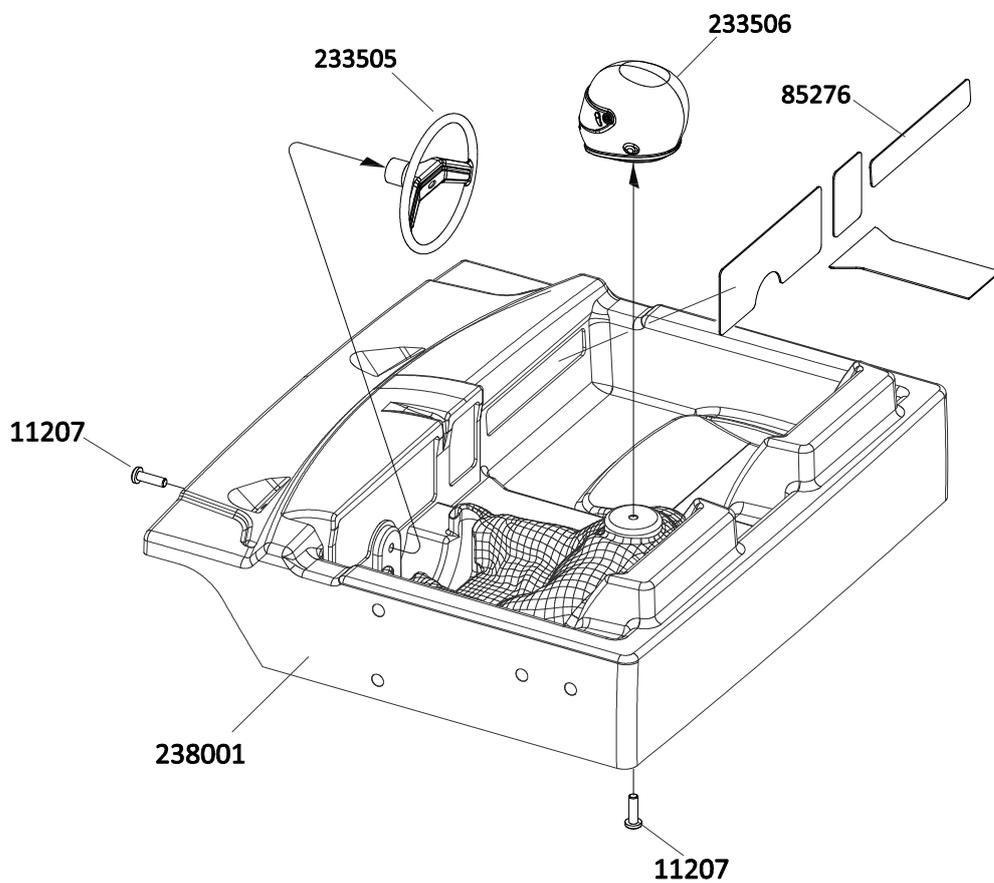
11207 
M3x10x3

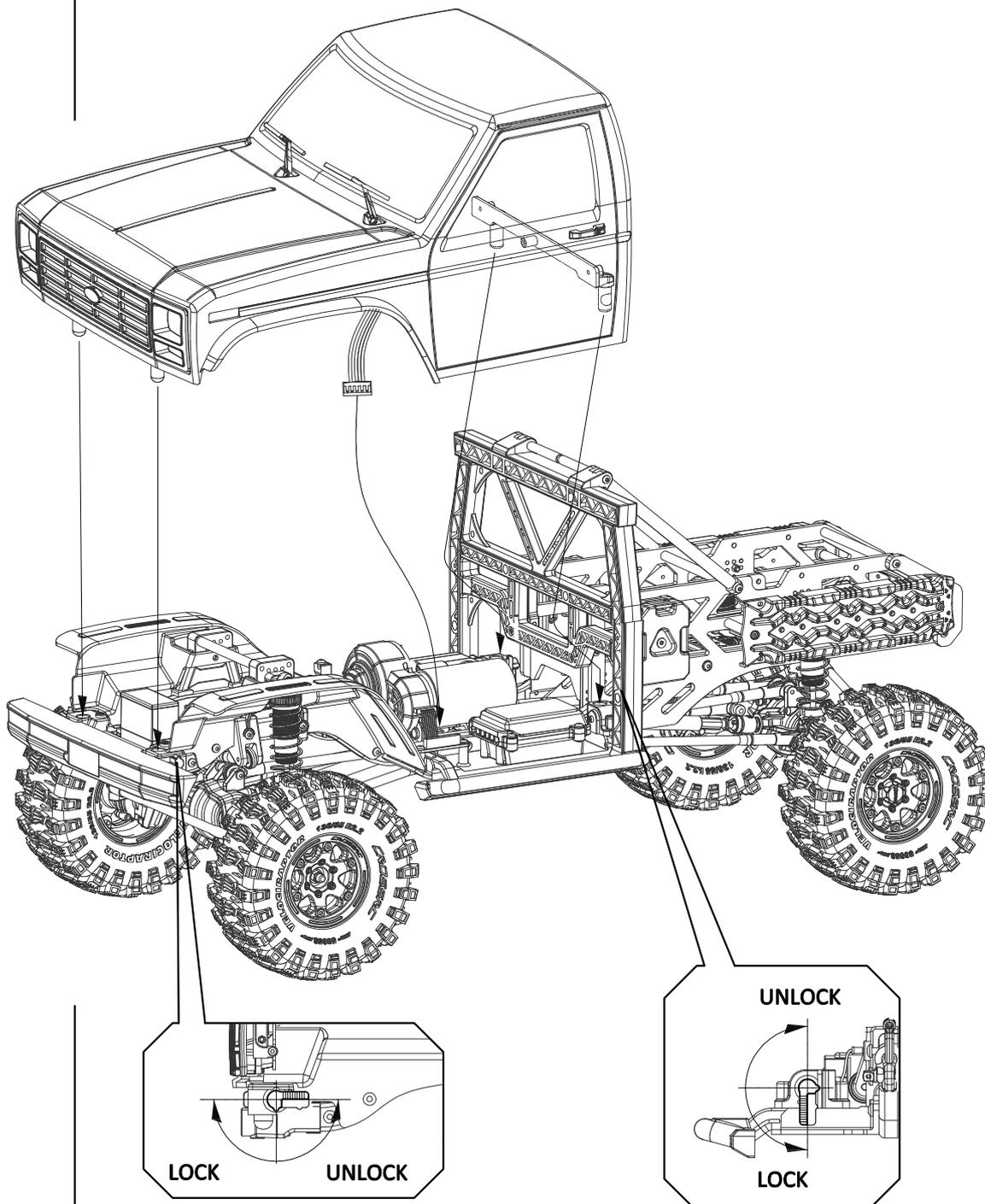


71



11207 
M3x10x2





54

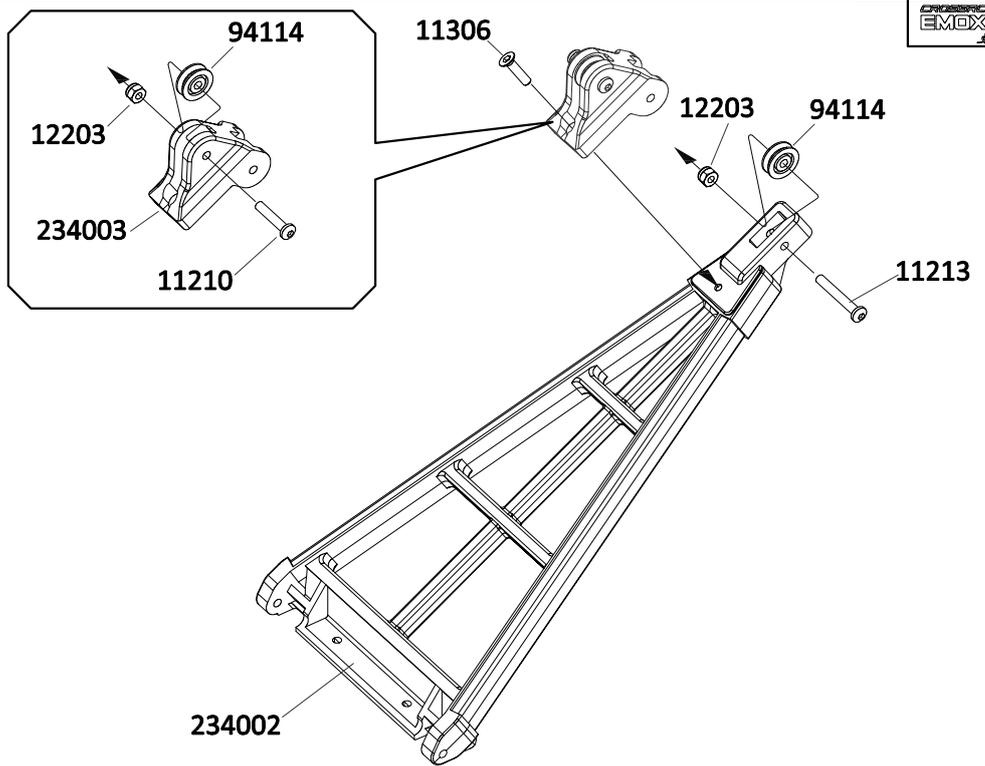


11210  M3x16 X1

12203  M3 X2

11306  M3x10 X1

11213  M3x22 X1



11209  M3x14 X2

12203  M3 X2

