

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.

EMOXL

- 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

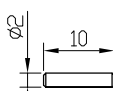
 $\phi 5.1 \times \phi 7.5 \times 2.5$ X1
- 42203

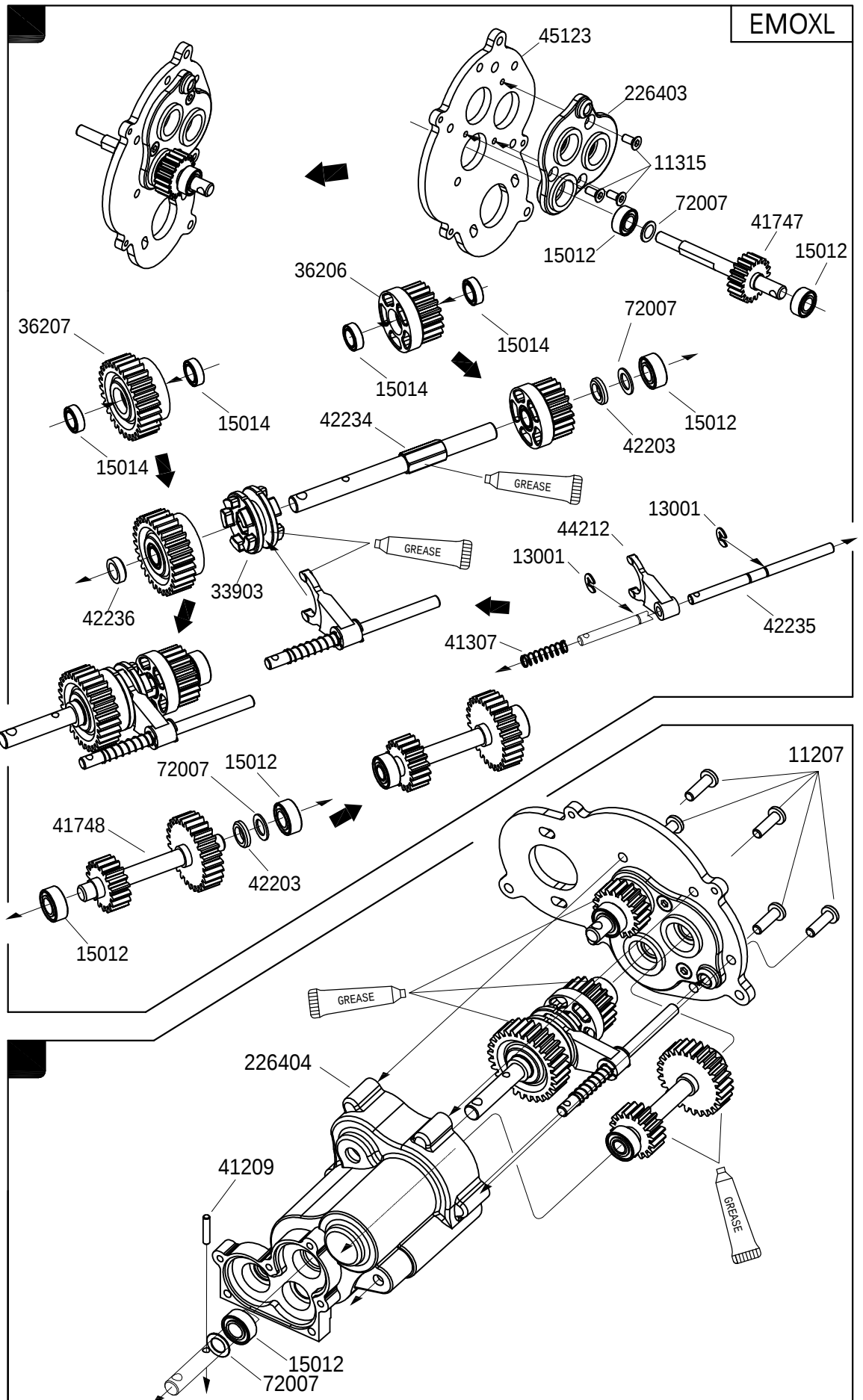
 $\phi 5.1 \times \phi 8 \times 1.5$ X2
- 13001

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

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

M3x10 X5
- 72007

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

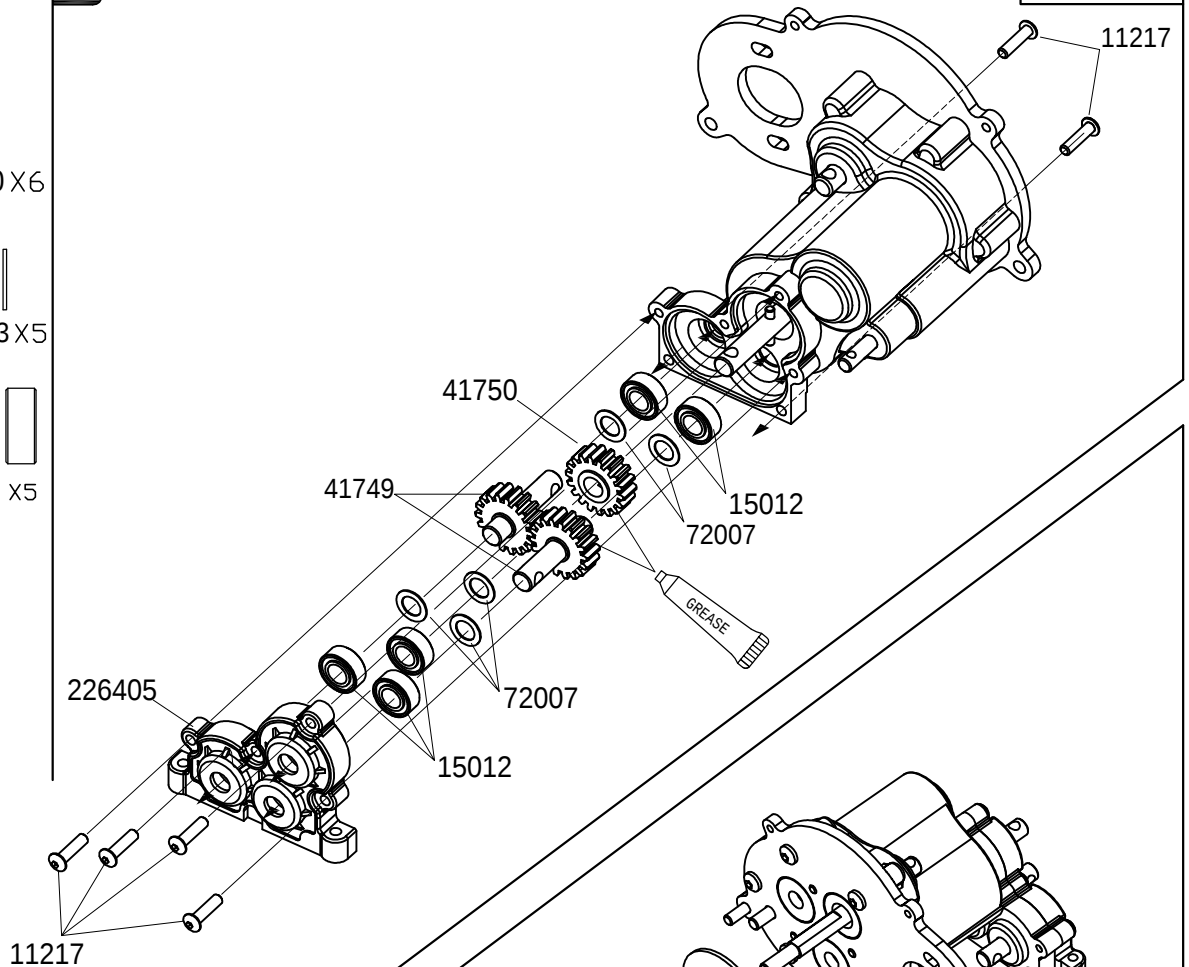


EMOXL

11217 
M2.5x10 X6

72007 
ø5xø8x0.3 X5

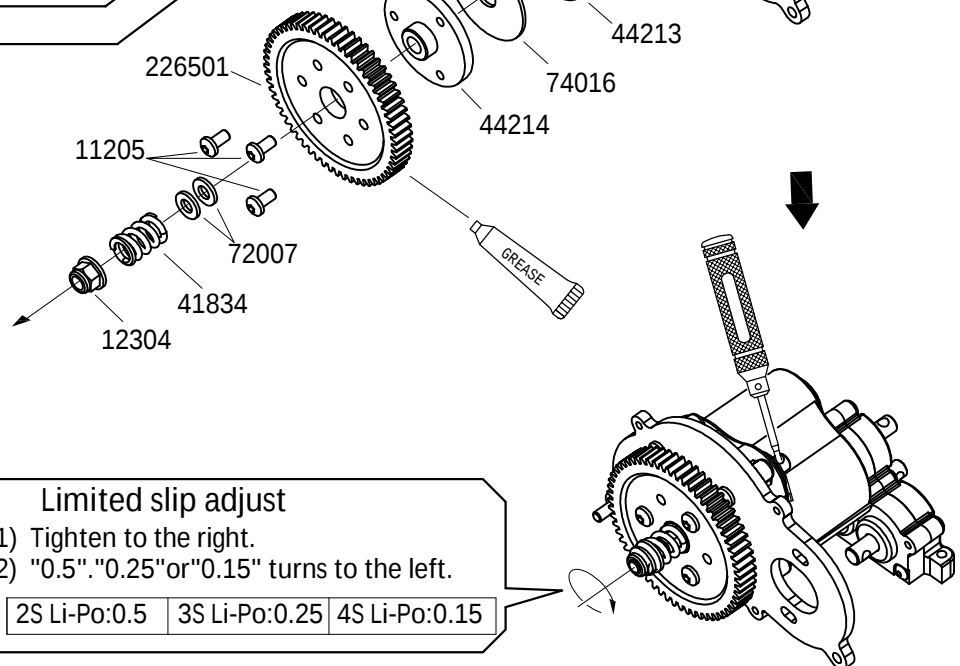
15012 
ø5xø10x4 X5



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.

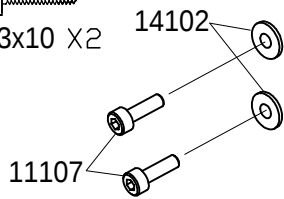
2S Li-Po:0.5 3S Li-Po:0.25 4S Li-Po:0.15

BAG(C)

11405 
M4x4 X1

14102 
ø3xø7x0.5 X2

11107 
M3x10 X2



11331 
M4x10 X2

Final reduction ratio

Motor gear	16T	17T	18T	19T	20T	21T
Fast	22.1	20.8	19.6	18.6	17.8	17
Slow	48.3	45.4	42.9	40.6	38.9	37

44314

11331

91246
10652

EMOXL

Tips:
Tighten the screws with one sheet of
paper inserted between both gears.

EMOXL

11207 
M3x10 X2

11216 
M2.5x6 X3

11207

226401

11216

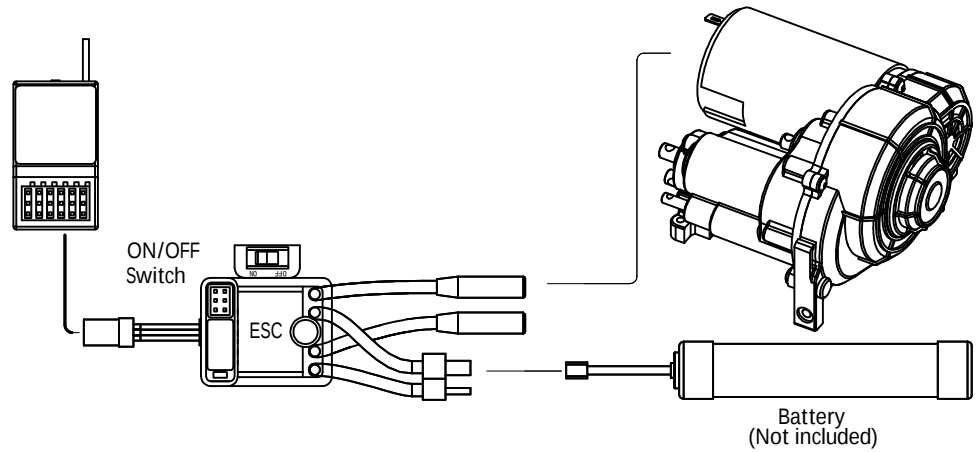
226402

LOCK

EMOXL

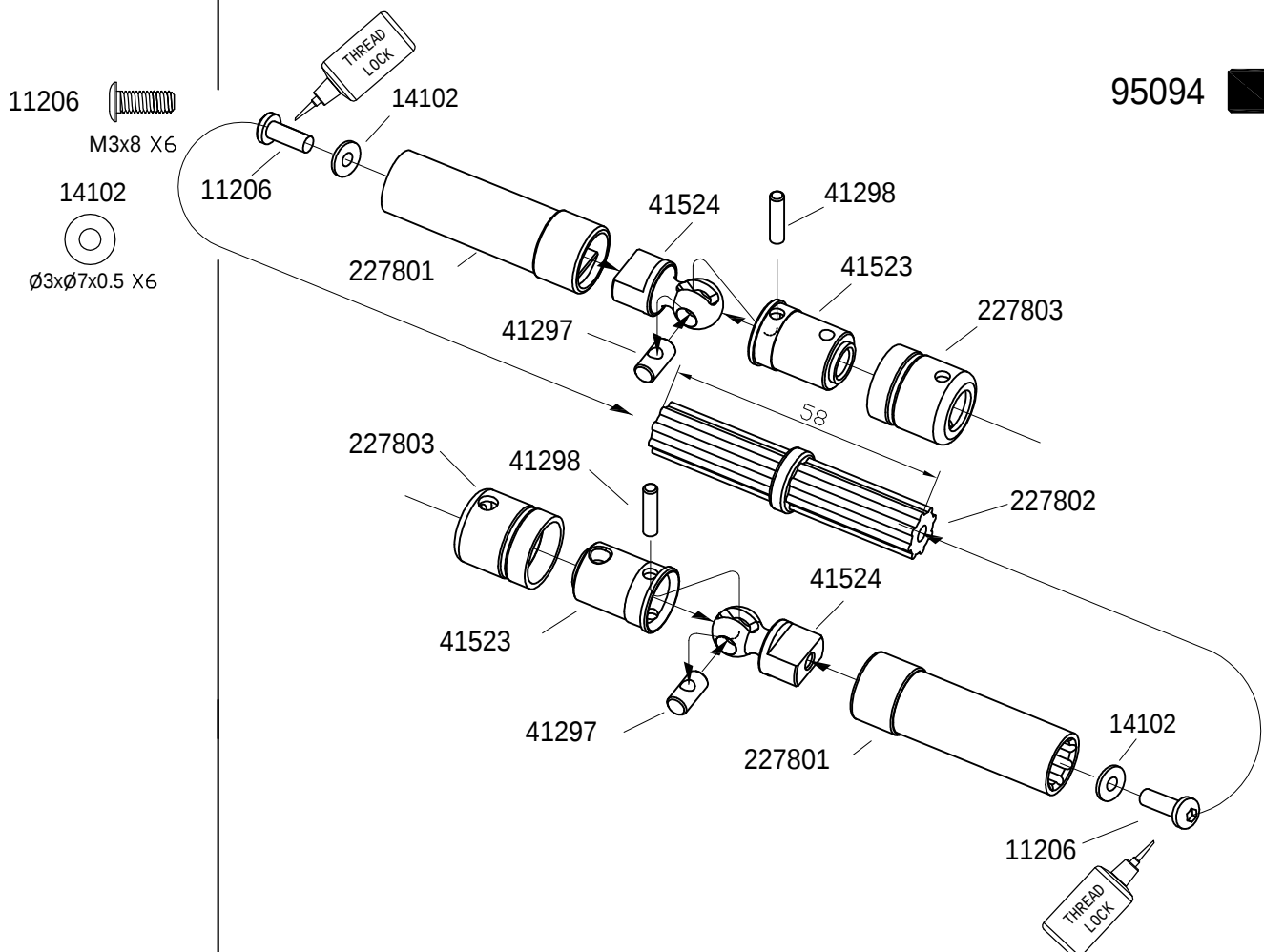
Tips:

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.



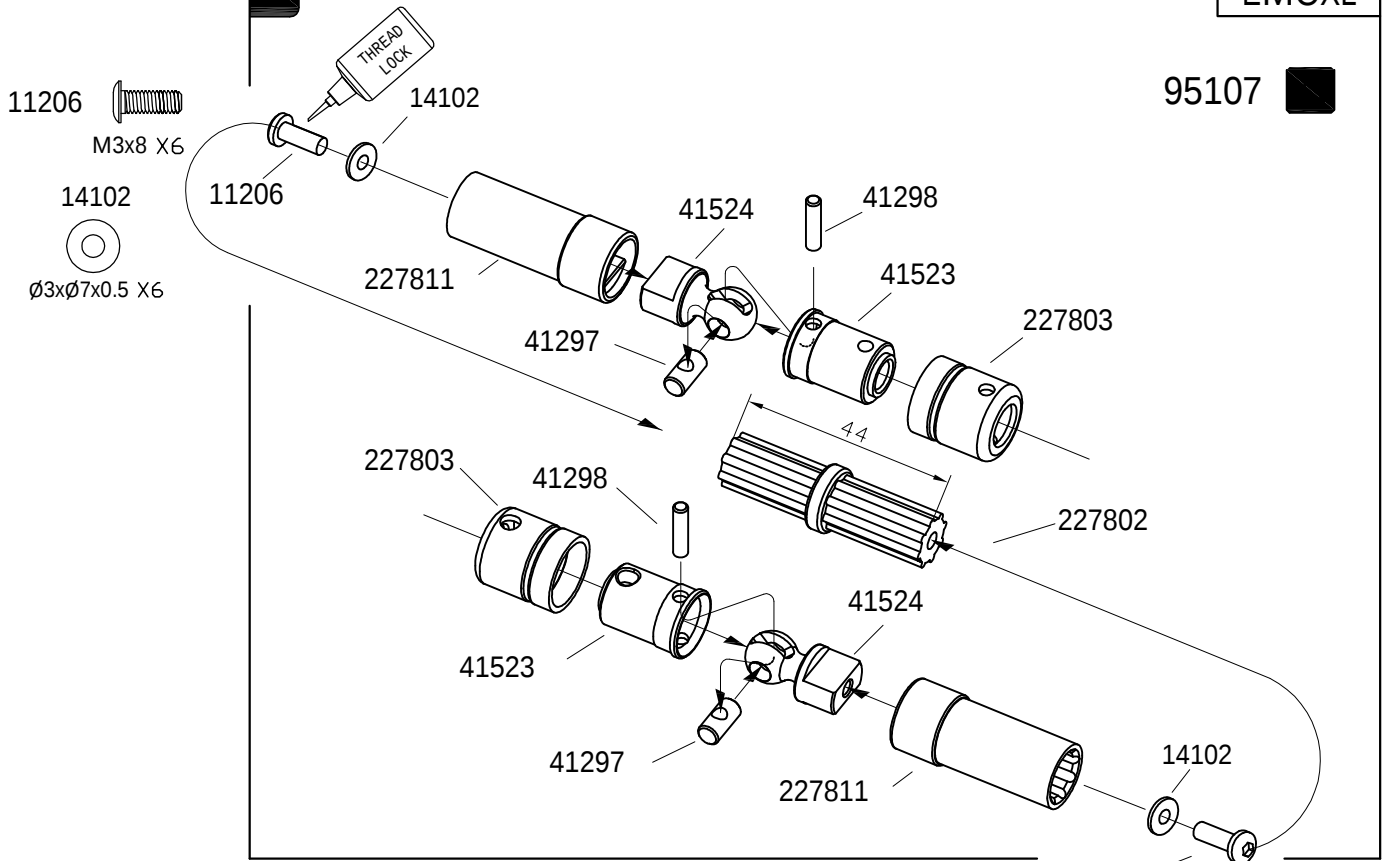
EMOXL

95094



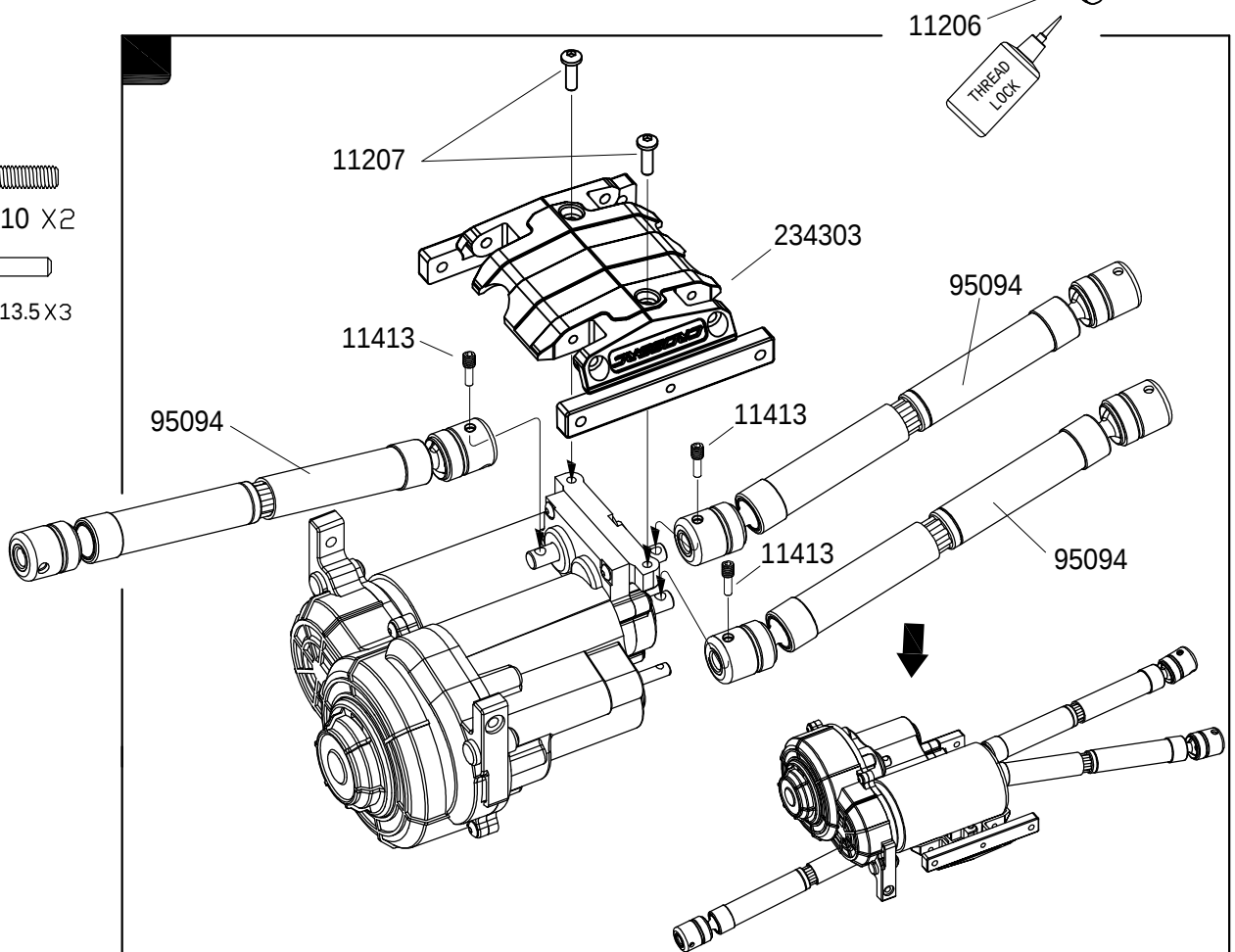
EMOXL

95107



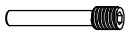
11207 M3x10 X2

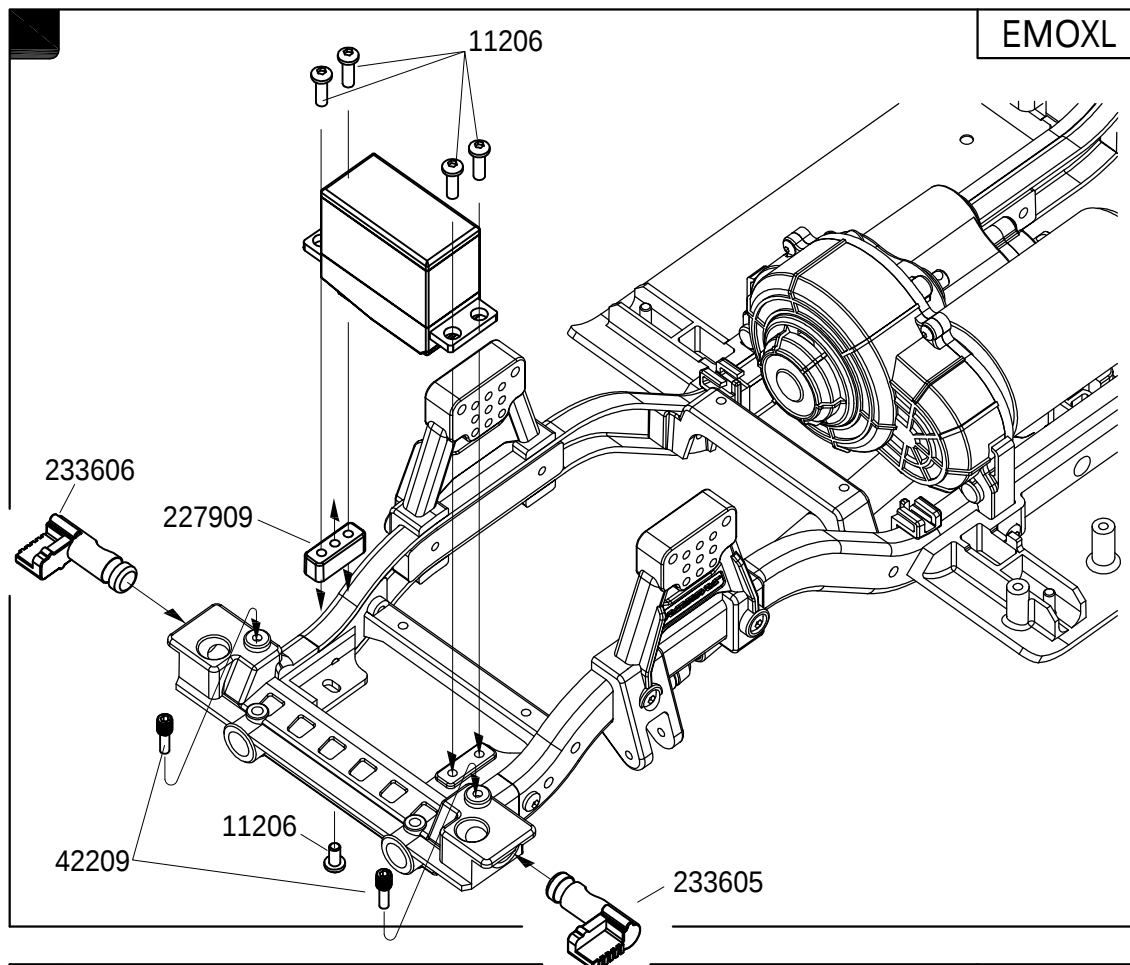
11413 M4x13.5 X3



EMOXL

11206 
M3x8 X5


42209 X2



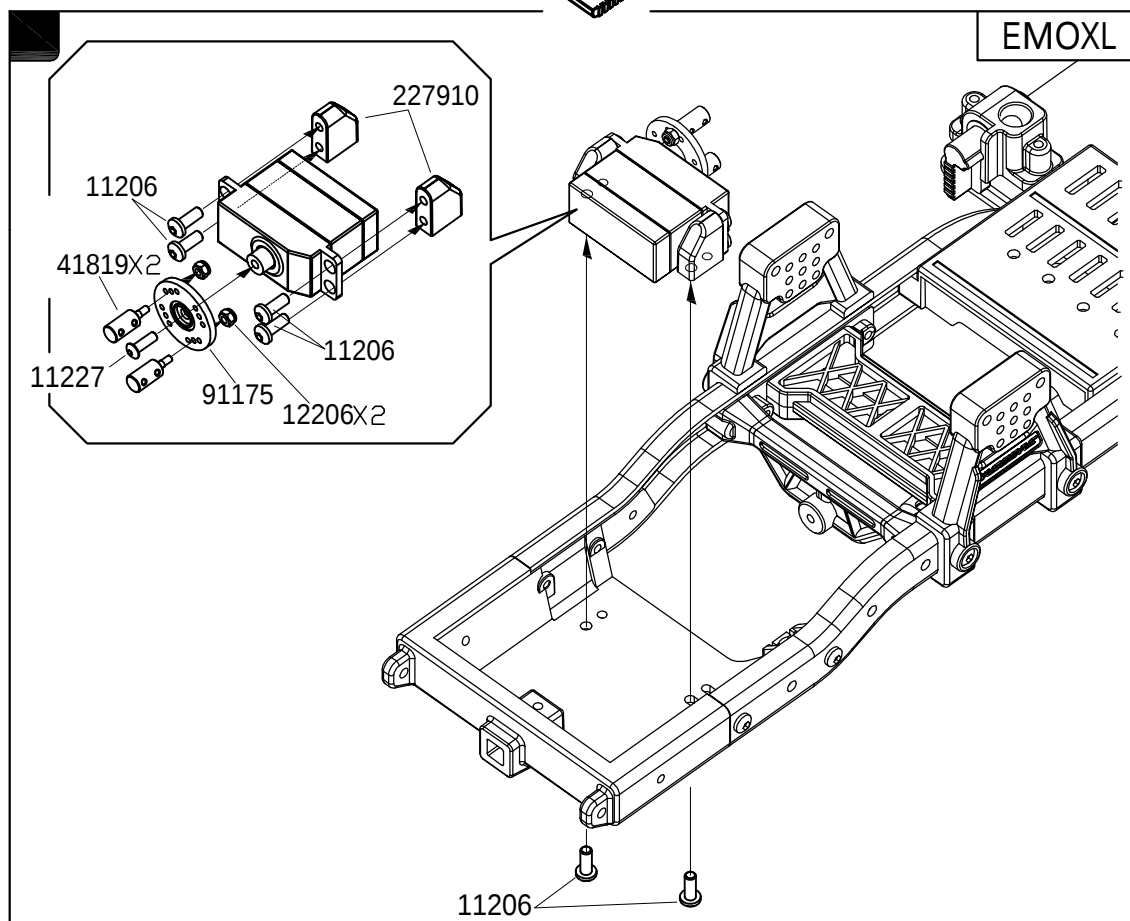
EMOXL

11206 
M3x8 X6

11227 
M2.5x8 X1

12206 
M2 X1

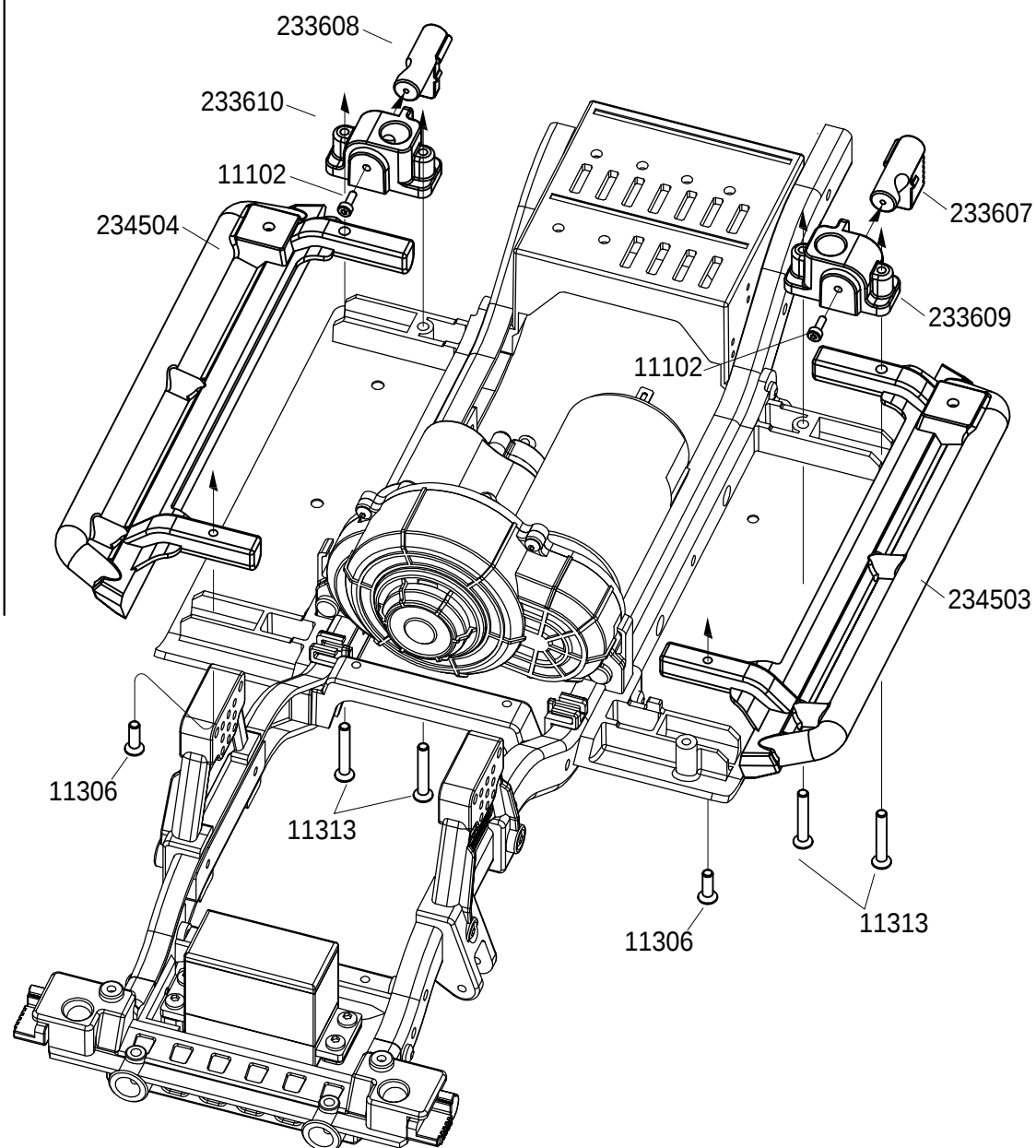

41819 X1



11102 
M2x6 X2

11306 
M3x10 X2

11313 
M3x20 X4



BAG(B)

EMOXL

13003  $\phi 2.5 \times \phi 6 \times 0.4 \times 12$

14109  $\phi 4 \times \phi 2 \times 0.5 \times 6$

50021 X6  $\phi 7.5 \times \phi 3.5 \times \phi 2$

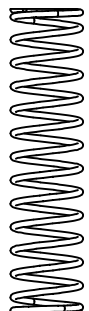
17001 X6  $\phi 8 \times \phi 6 \times \phi 1$

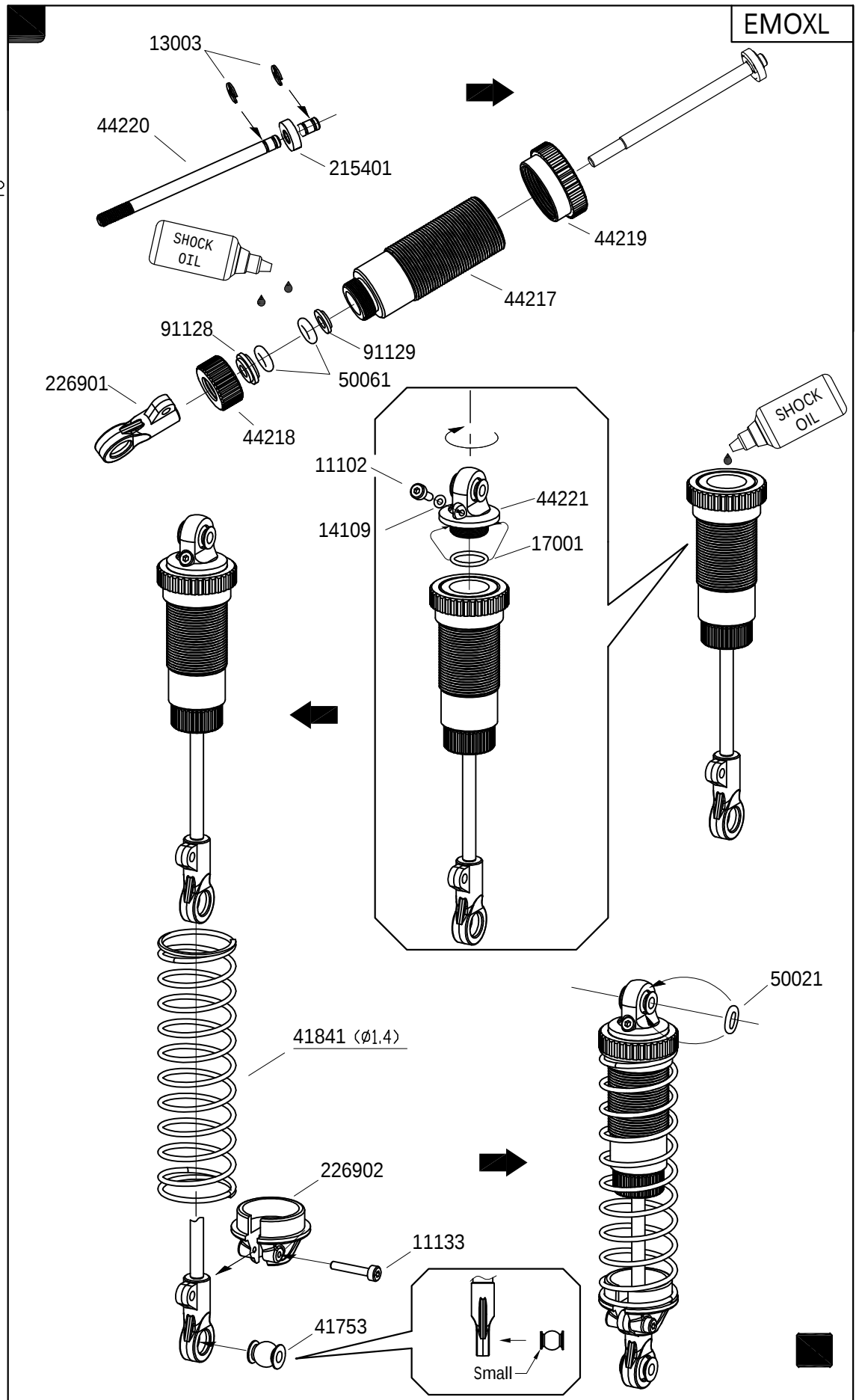
50061 X12  $\phi 7.2 \times \phi 3.4 \times \phi 1.9$

11133  M2x12 X6

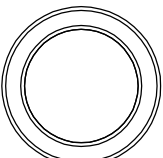
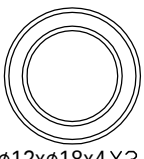
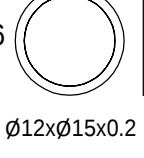
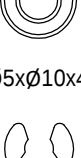
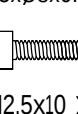
11102  M2x6 X6

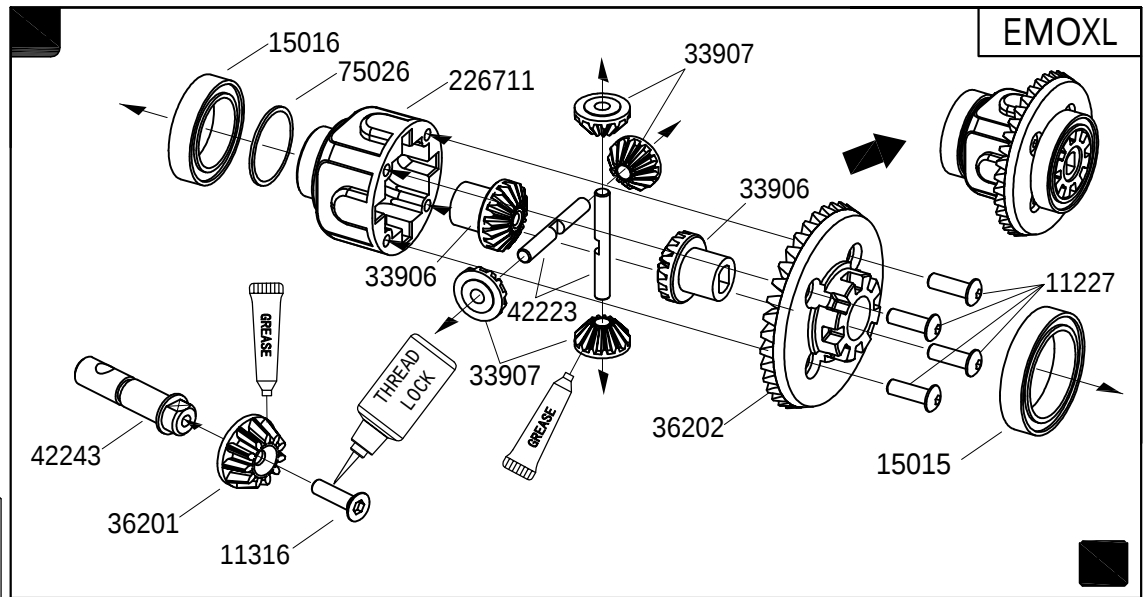
41753 X6 


41841 X6($\phi 1.4$)

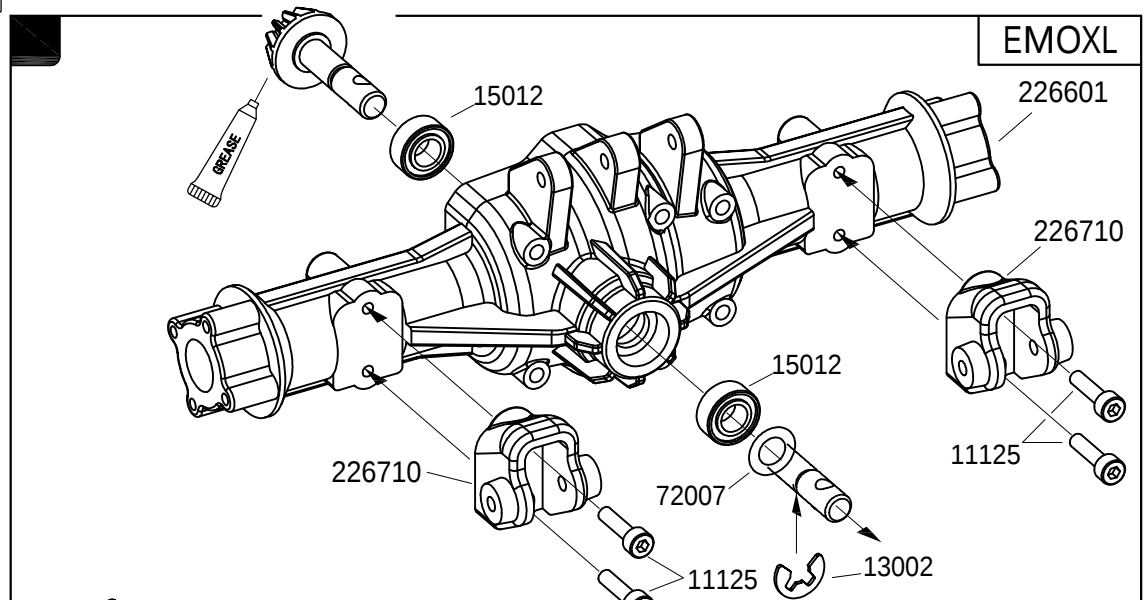


EMOXL

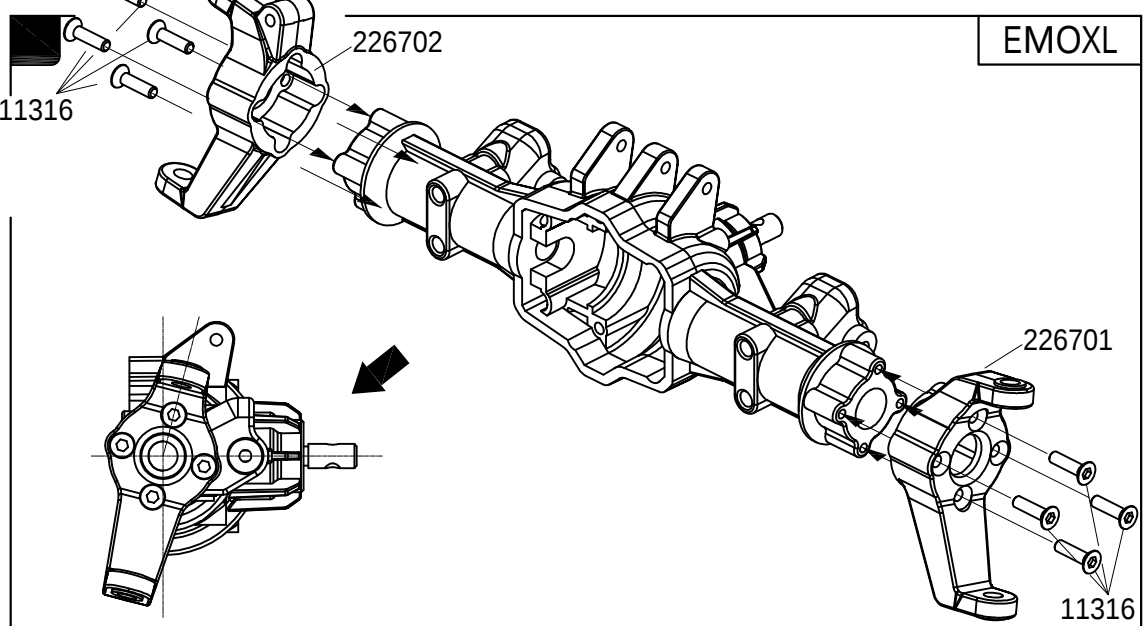
- 11316  M2.5x10 X3
- 11227  M2.5x8 X12
- 15015  $\phi 15 \times \phi 21 \times 4$ X3
- 15016  $\phi 12 \times \phi 18 \times 4$ X3
- 75026  $\phi 12 \times \phi 15 \times 0.2$ X3
- 15012  $\phi 5 \times \phi 10 \times 4$ X2
- 13002  $\phi 3.8 \times \phi 9.2 \times 0.6$ X1
- 72007  $\phi 5 \times \phi 8 \times 0.3$ X1
- 11125  M2.5x10 X4



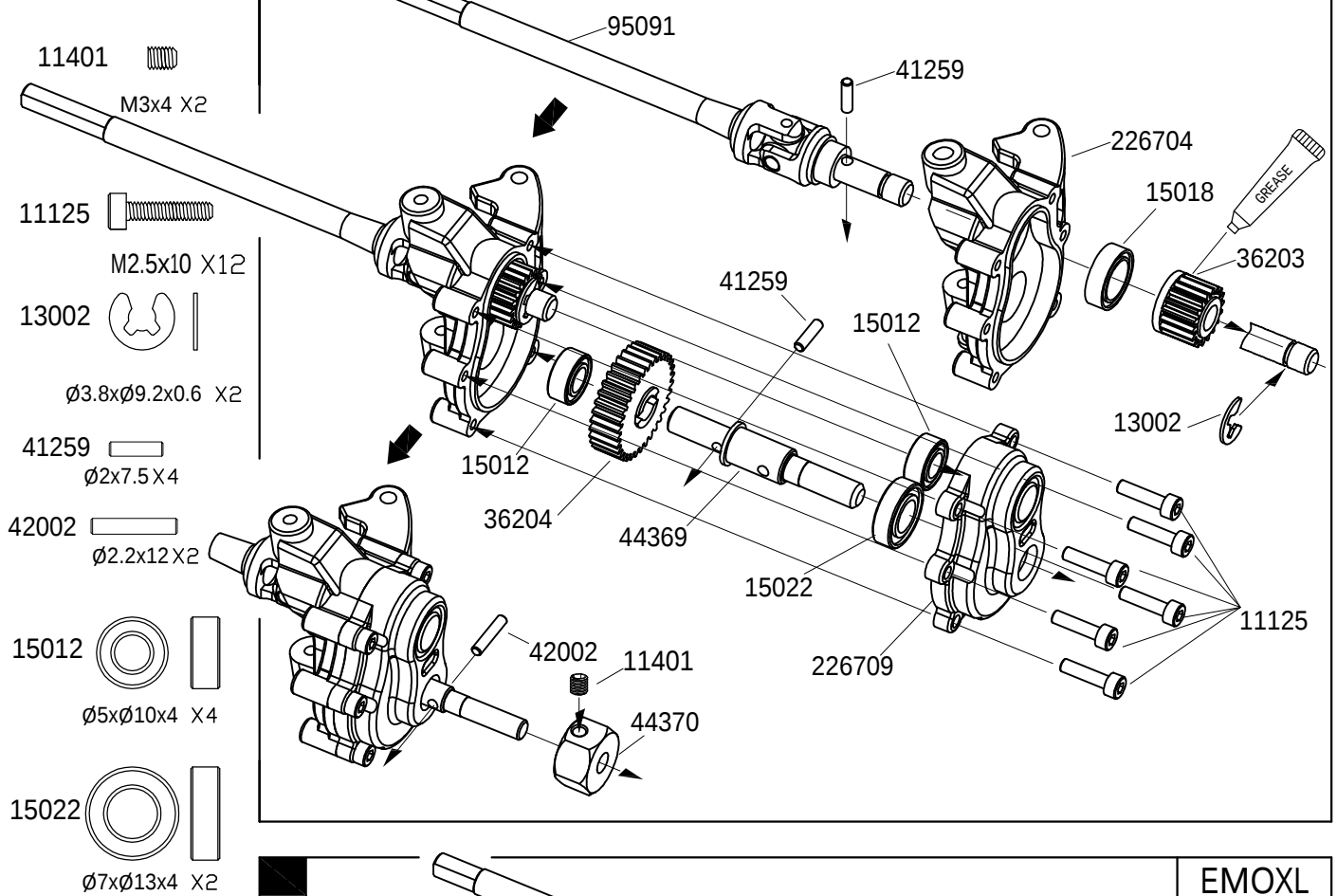
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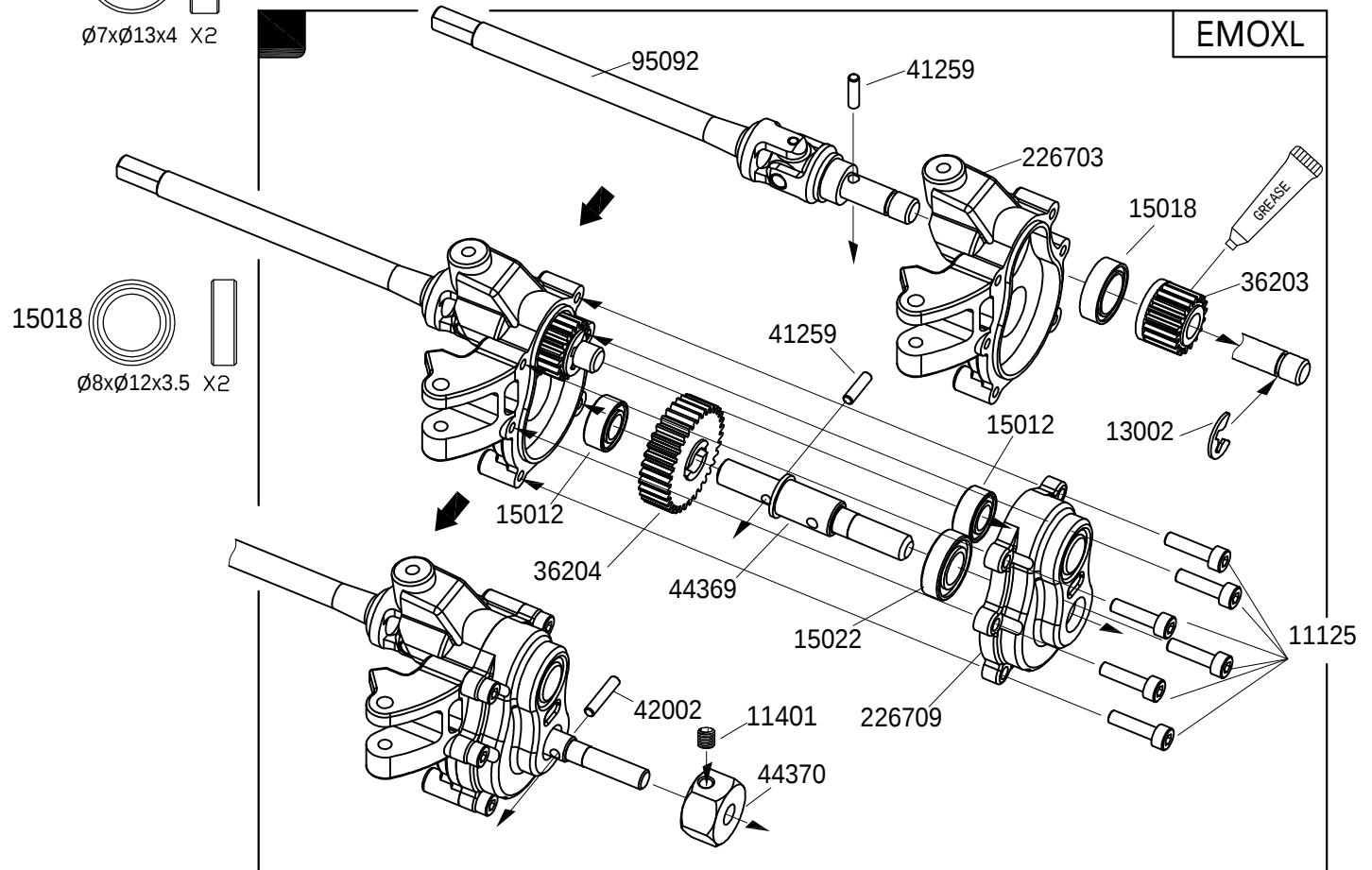
EMOXL



EMOXL

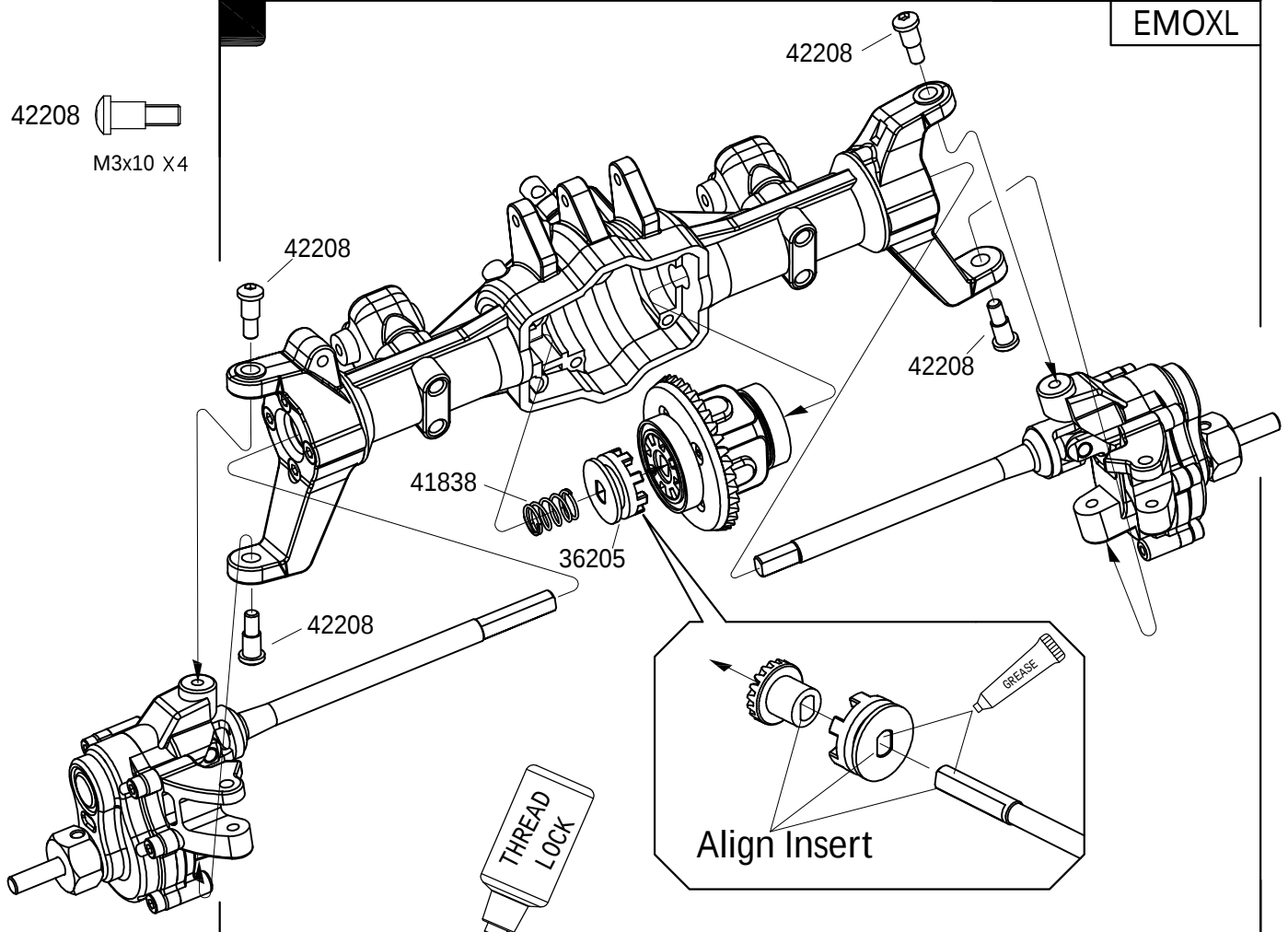


EMOXL



EMOXL

42208 
M3x10 X4

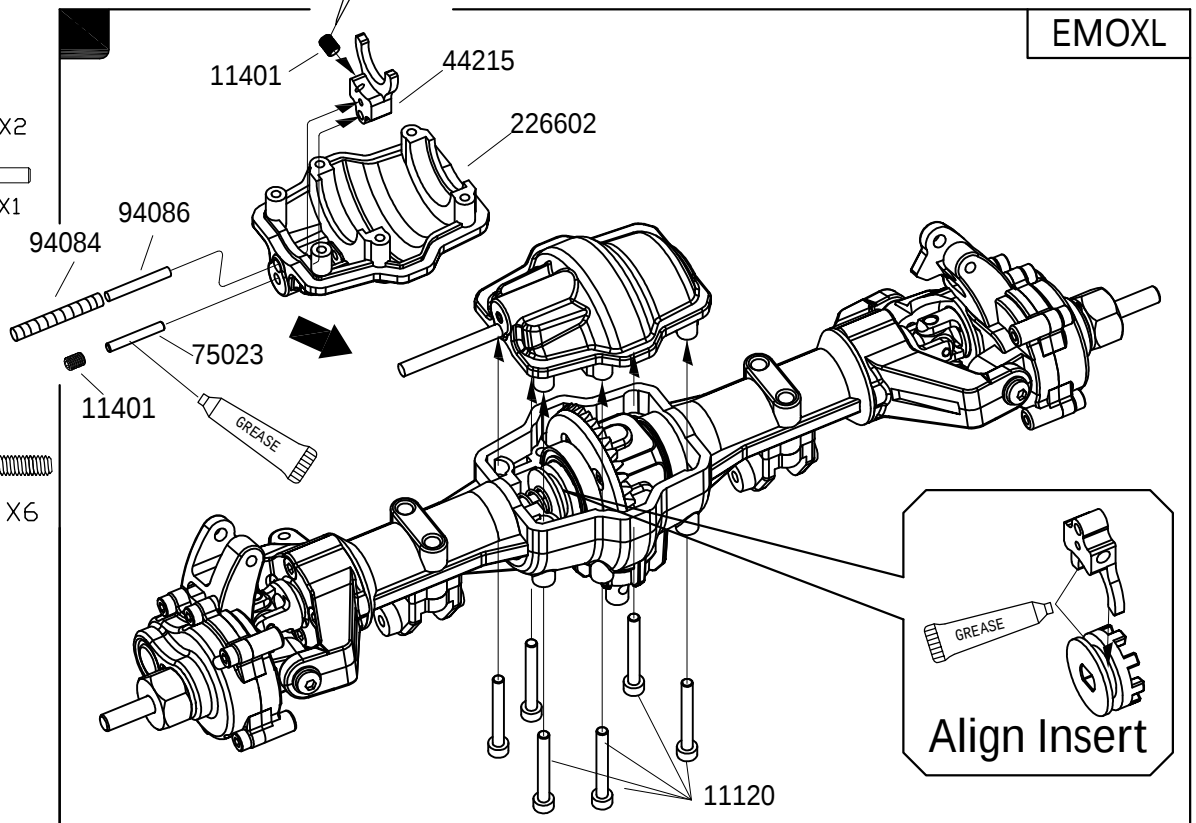


EMOXL

11401 
M3x4 X2

75023 
Ø2x14 X1

11120 
M2.5x20 X6



EMOXL



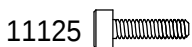
15012
Ø5xØ10x4 X2



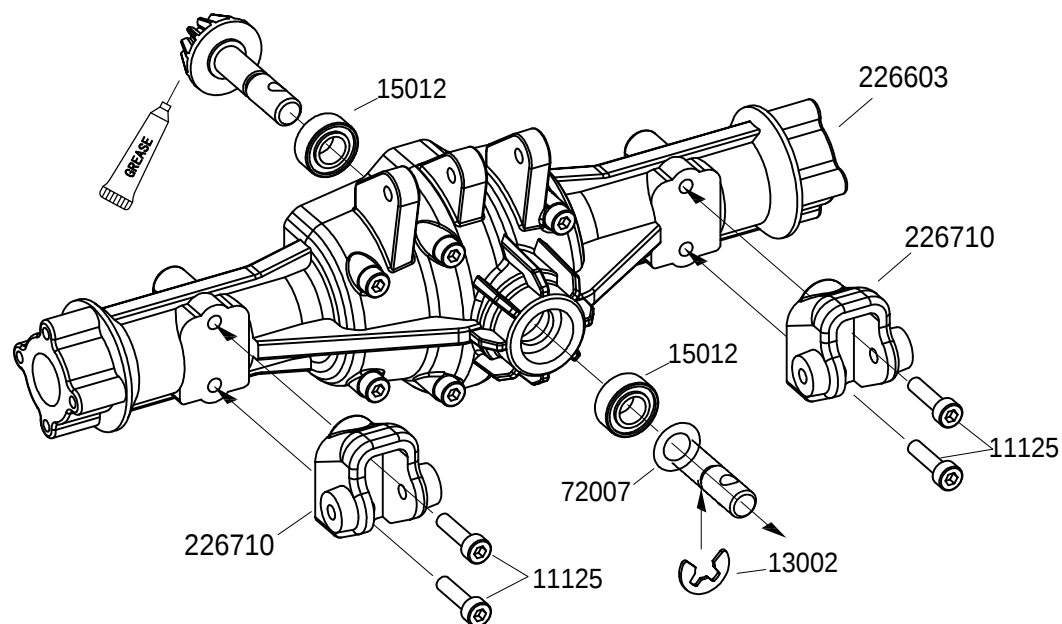
13002
Ø3.8xØ9.2x0.6 X1



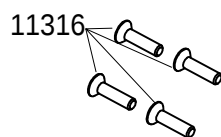
72007
Ø5xØ8x0.3 X1



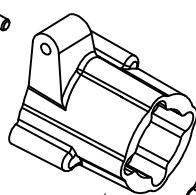
11125
M2.5x10 X4



EMOXL



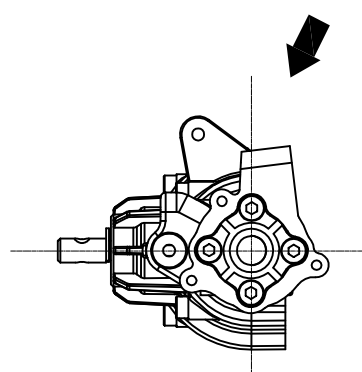
11316



226707



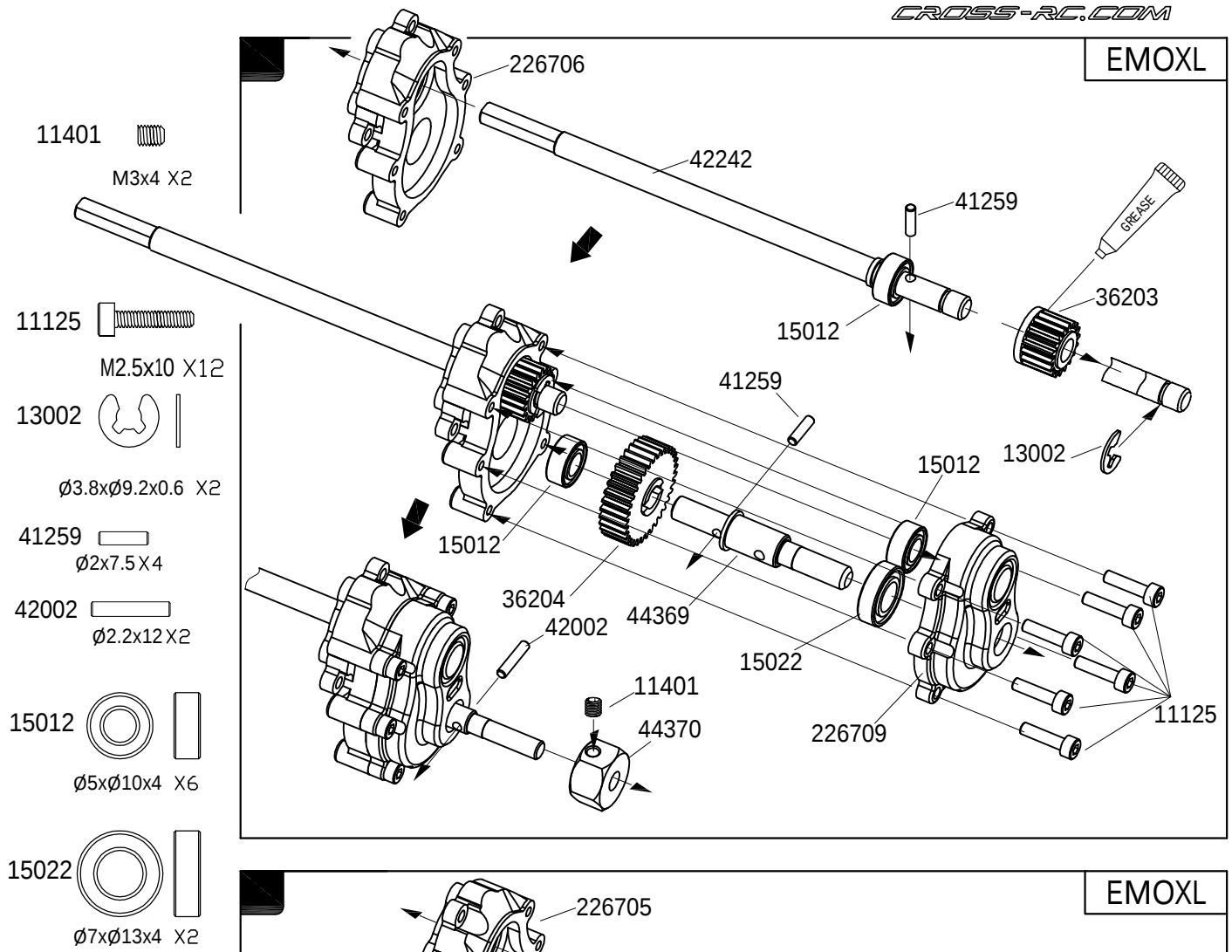
11316
M2.5x10 X8



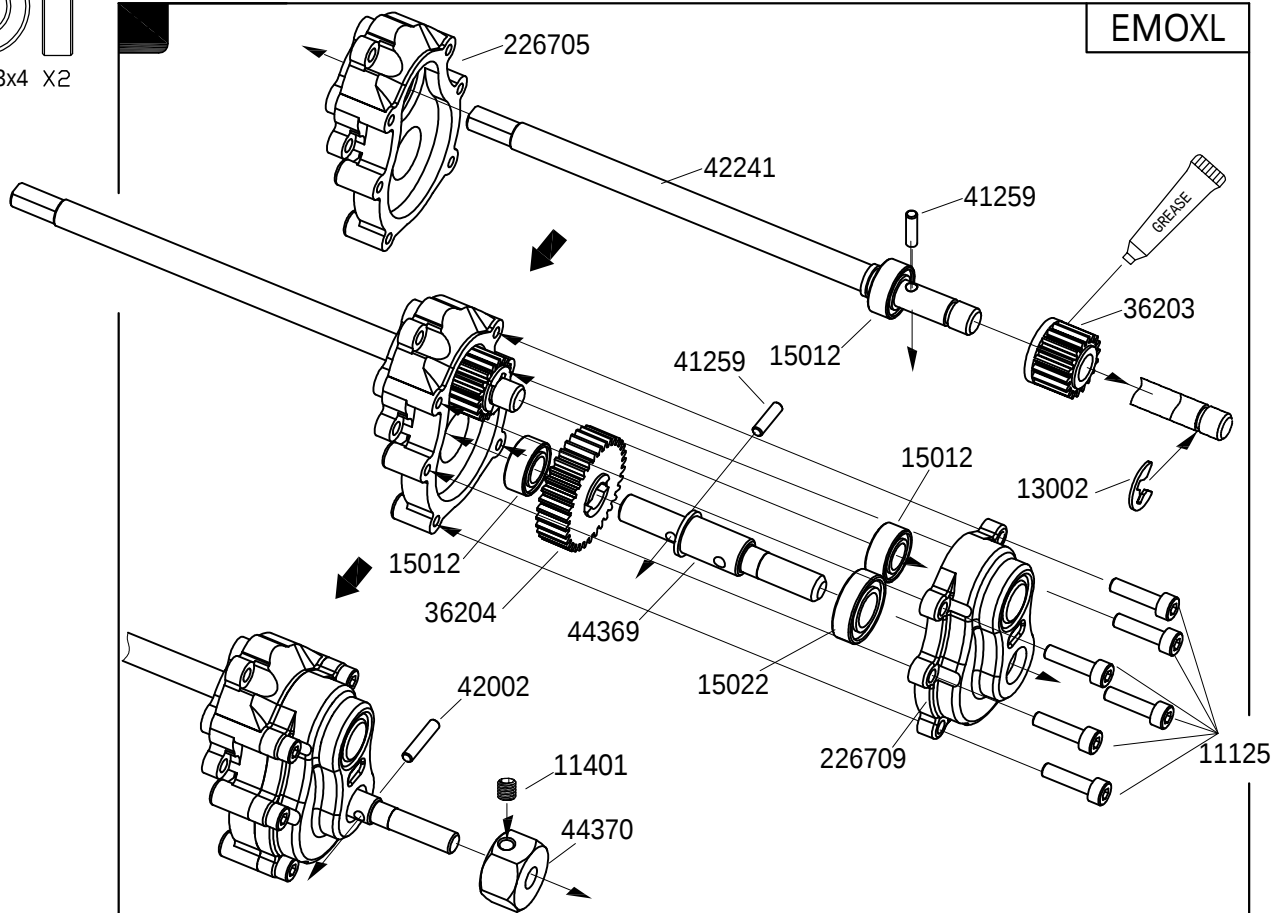
226708

11316

EMOXL



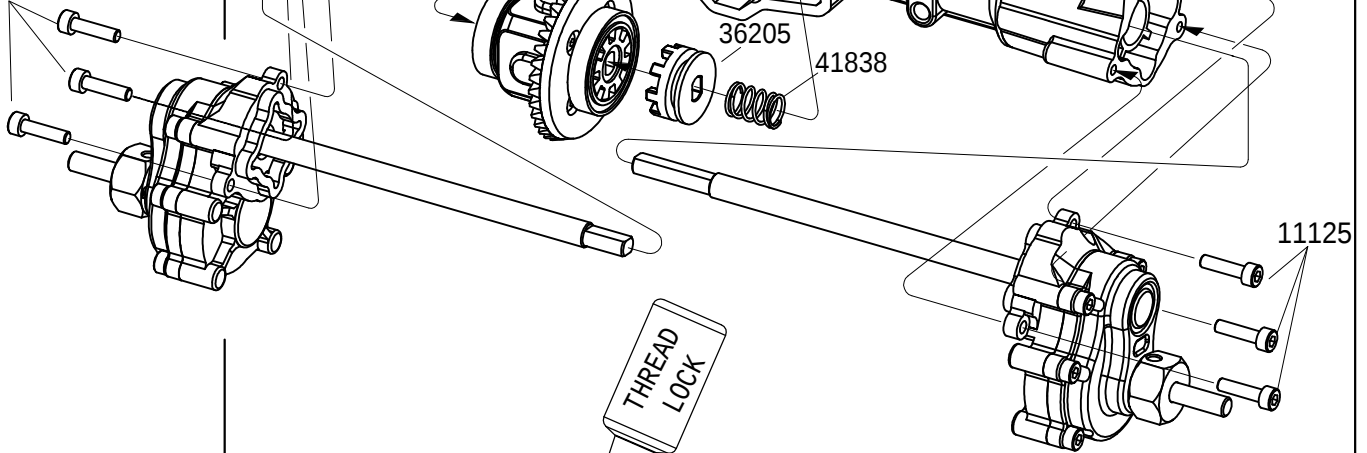
EMOXL



EMOXL

11125  M2.5x10 X6

11125



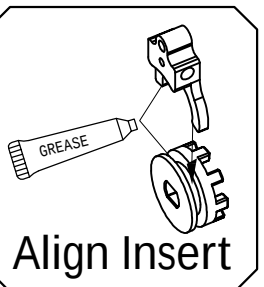
EMOXL

11401 44215 226602

94133 94134

11401 75023

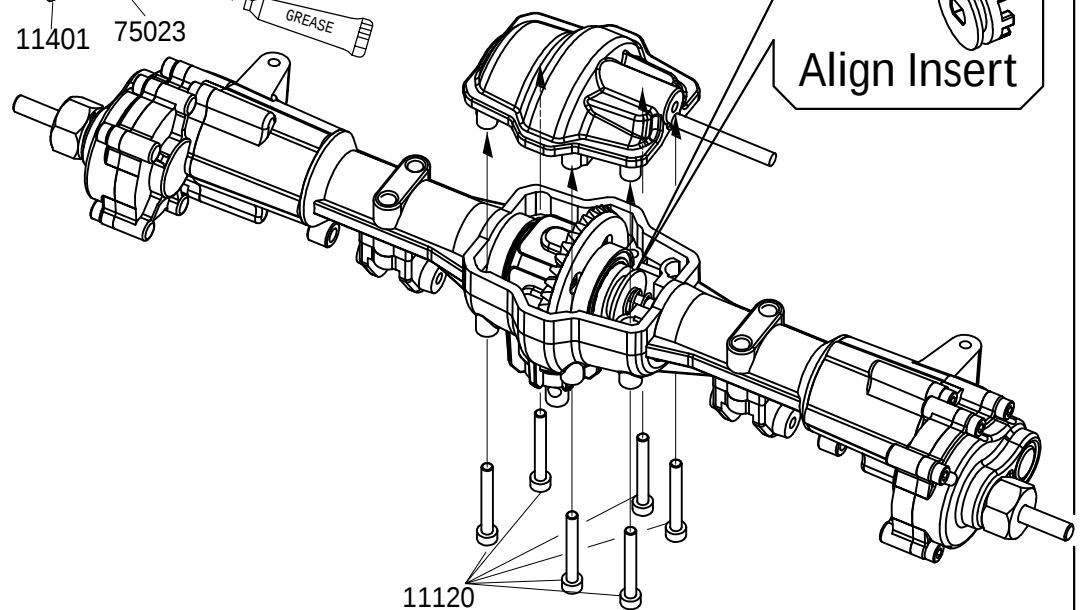
GREASE



11401  M3x4 X2

75023  Ø2x14 X1

11120  M2.5x20 X6



EMOXL



15012
 $\varnothing 5 \times \varnothing 10 \times 4$ X2



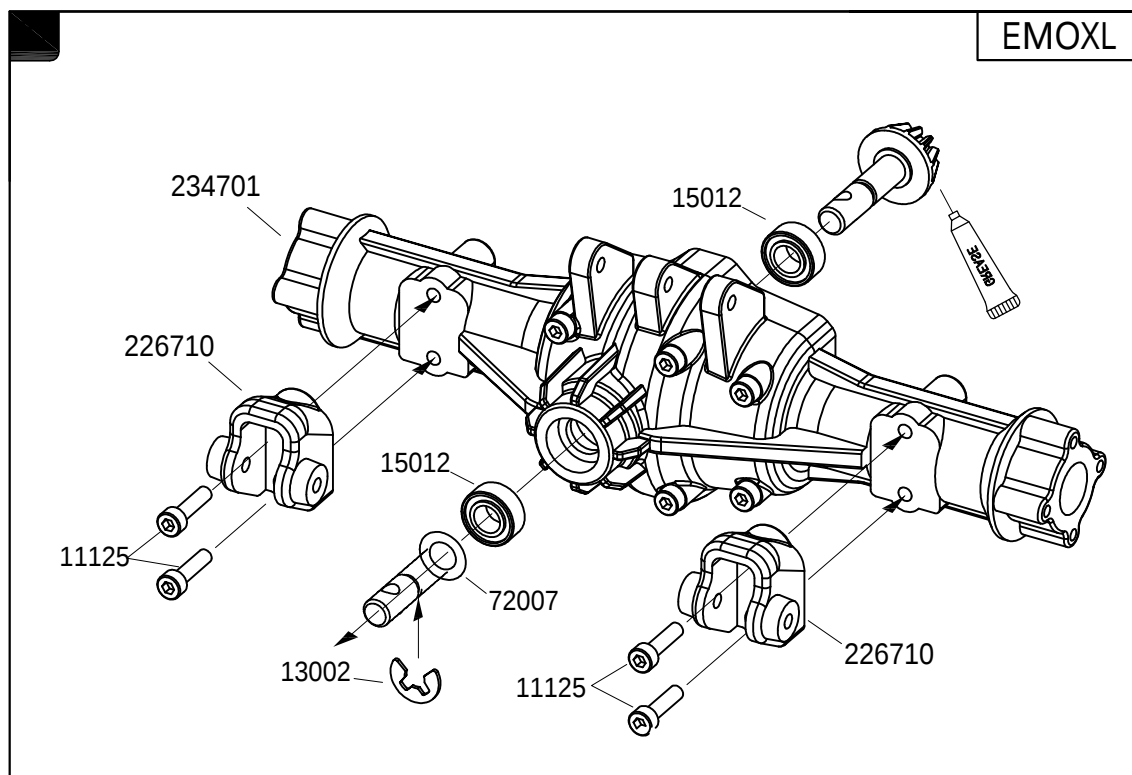
13002
 $\varnothing 3.8 \times \varnothing 9.2 \times 0.6$ X1



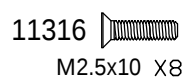
72007
 $\varnothing 5 \times \varnothing 8 \times 0.3$ X1



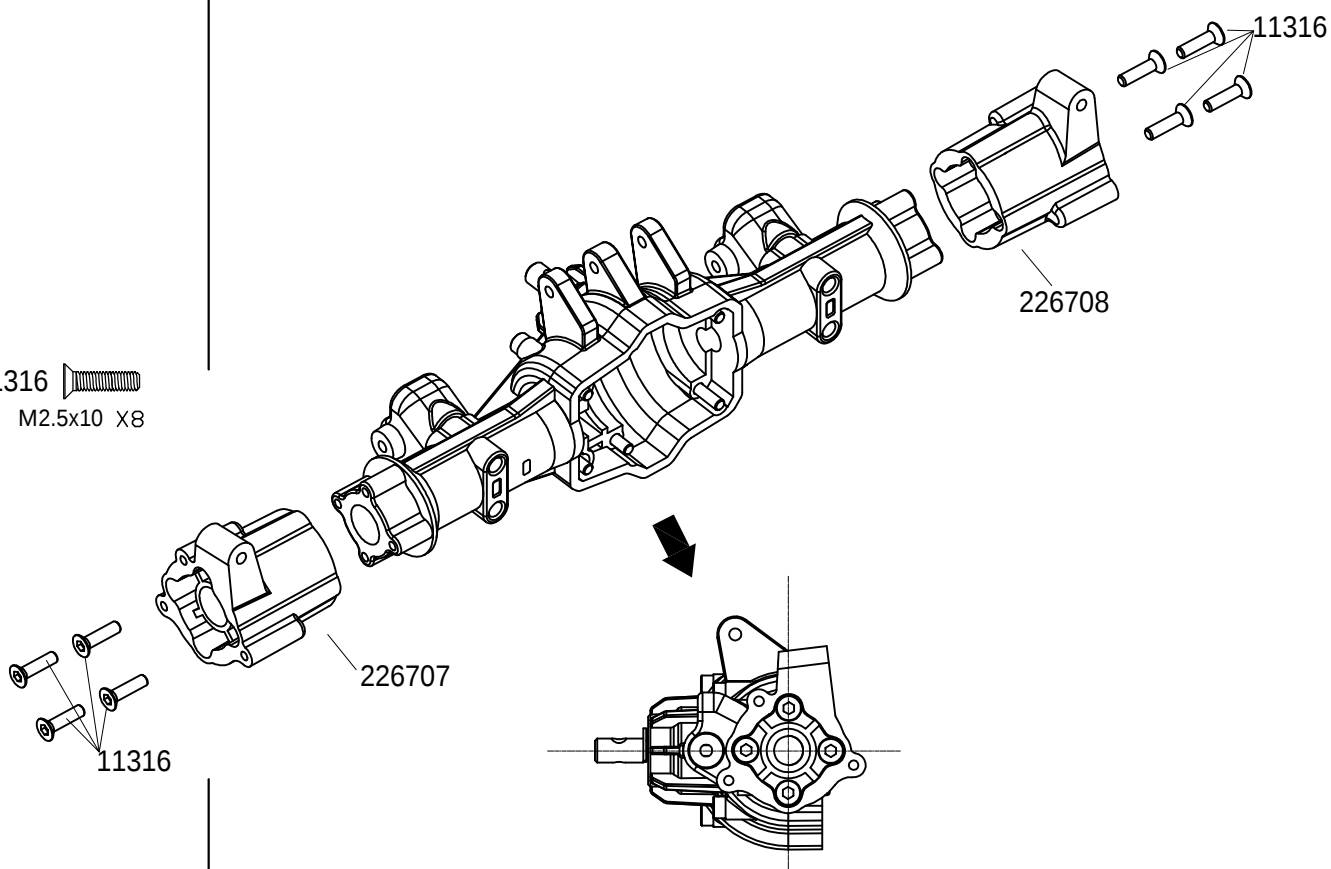
11125
 M2.5x10 X4



EMOXL

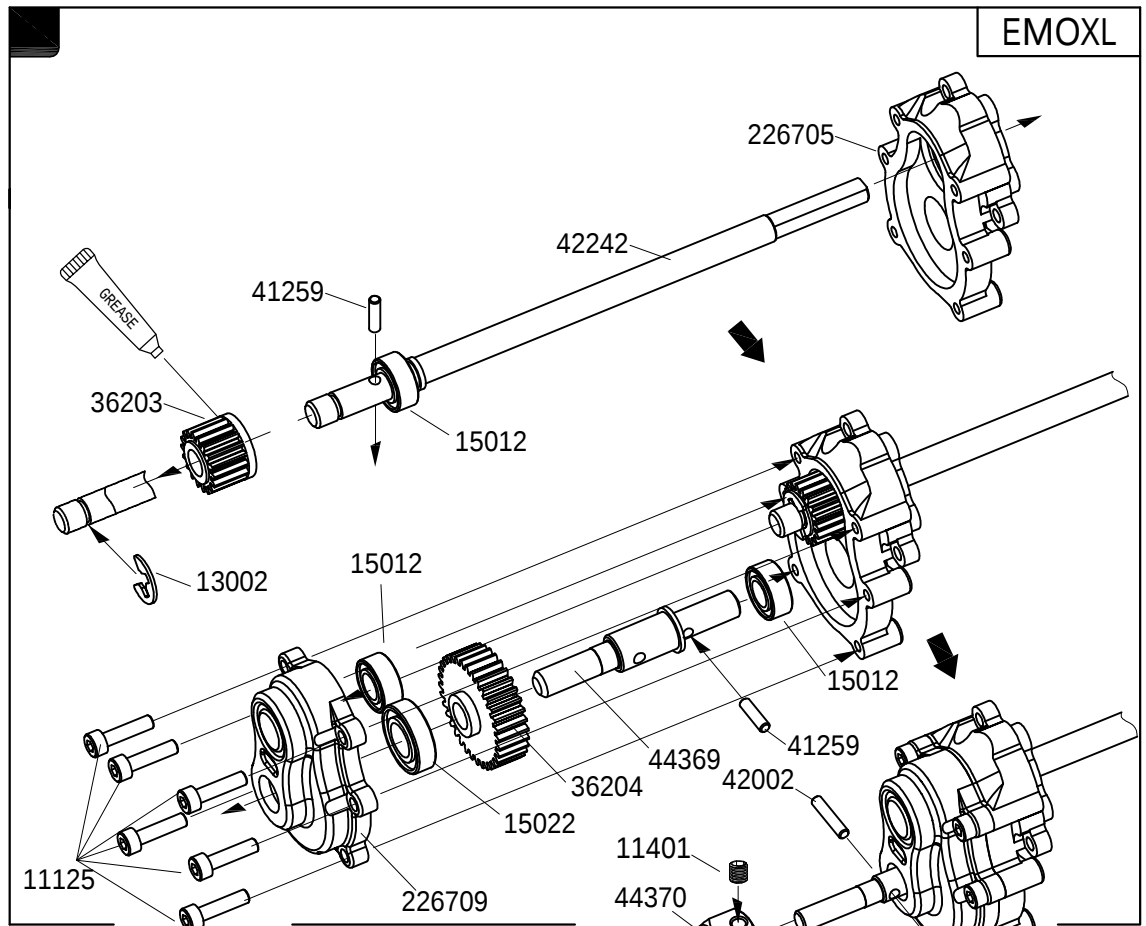


11316
 M2.5x10 X8

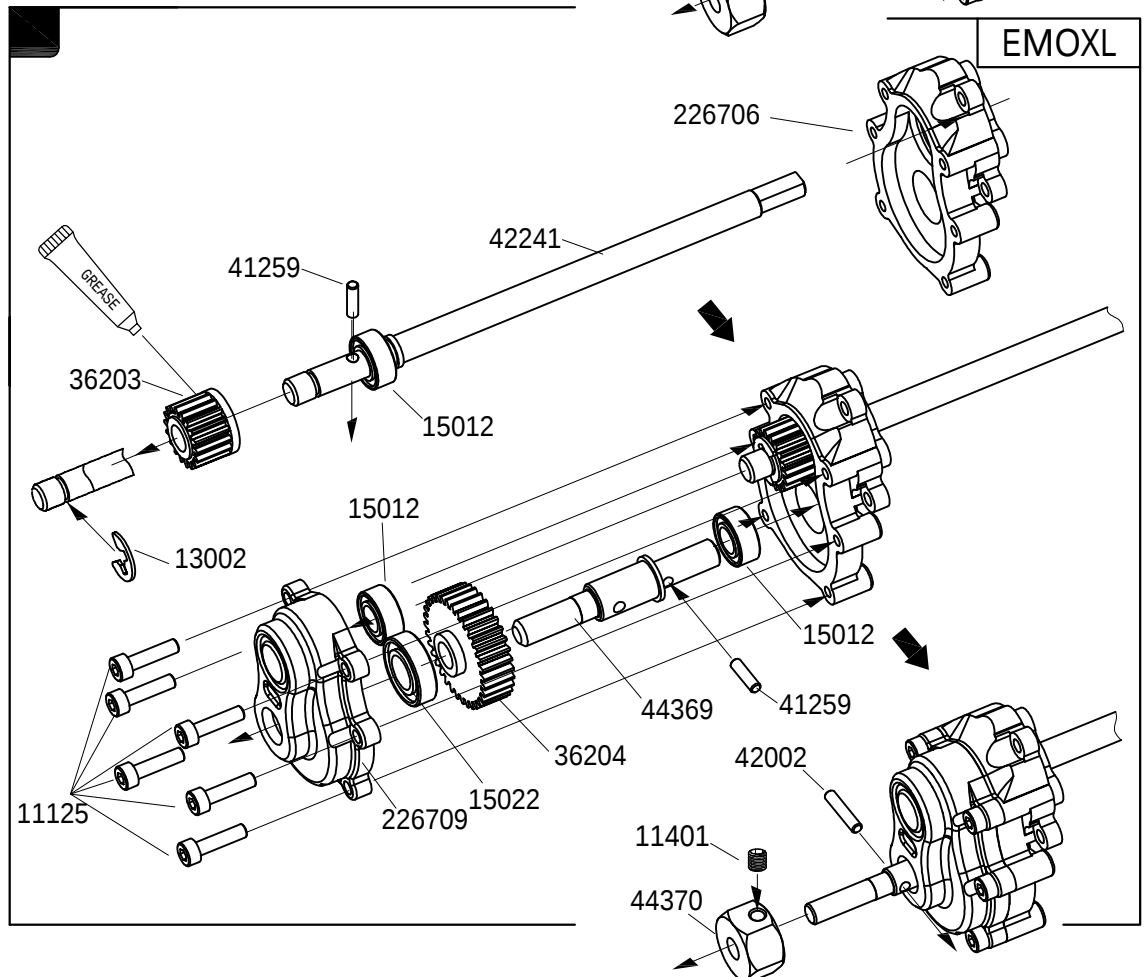


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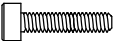
- 11401  M3x4 X1
- 15012   $\varnothing 5 \times \varnothing 10 \times 4$ X3
- 11125  M2.5x10 X6
- 13002  $\varnothing 3.8 \times \varnothing 9.2 \times 0.6$ X1
- 41259  $\varnothing 2 \times 7.5 \times 2$
- 42002  $\varnothing 2.2 \times 12 \times 1$
- 15022  $\varnothing 7 \times \varnothing 13 \times 4$ X2
- 11401  M3x4 X1
- 15012  $\varnothing 5 \times \varnothing 10 \times 4$ X3
- 11125  M2.5x10 X6
- 13002  $\varnothing 3.8 \times \varnothing 9.2 \times 0.6$ X1
- 41259  $\varnothing 2 \times 7.5 \times 2$
- 42002  $\varnothing 2.2 \times 12 \times 1$

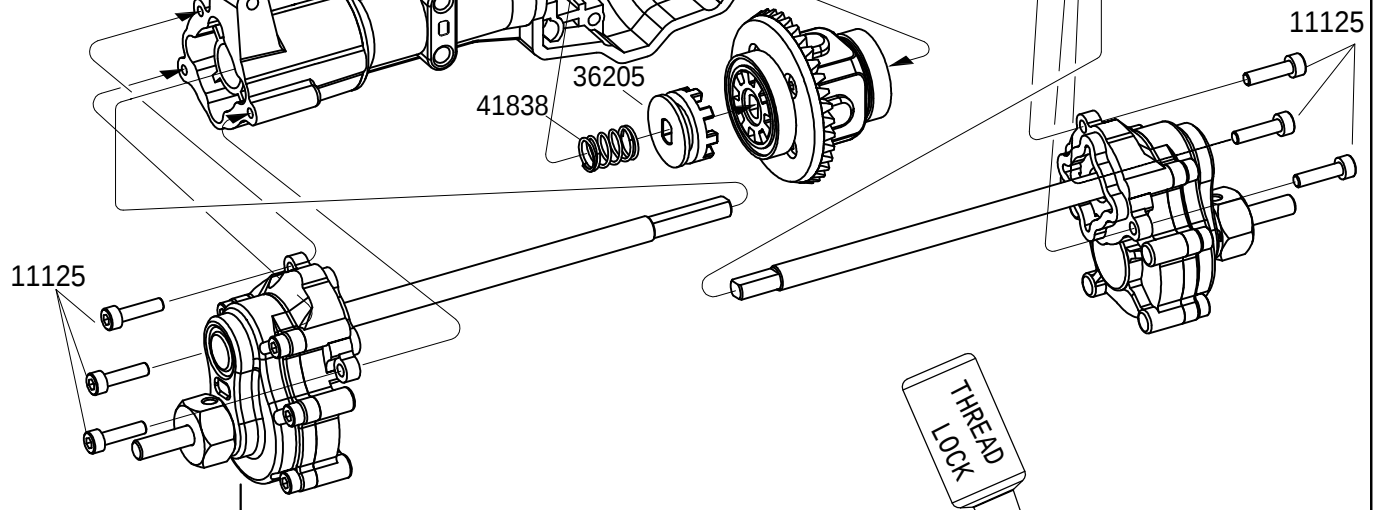


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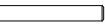


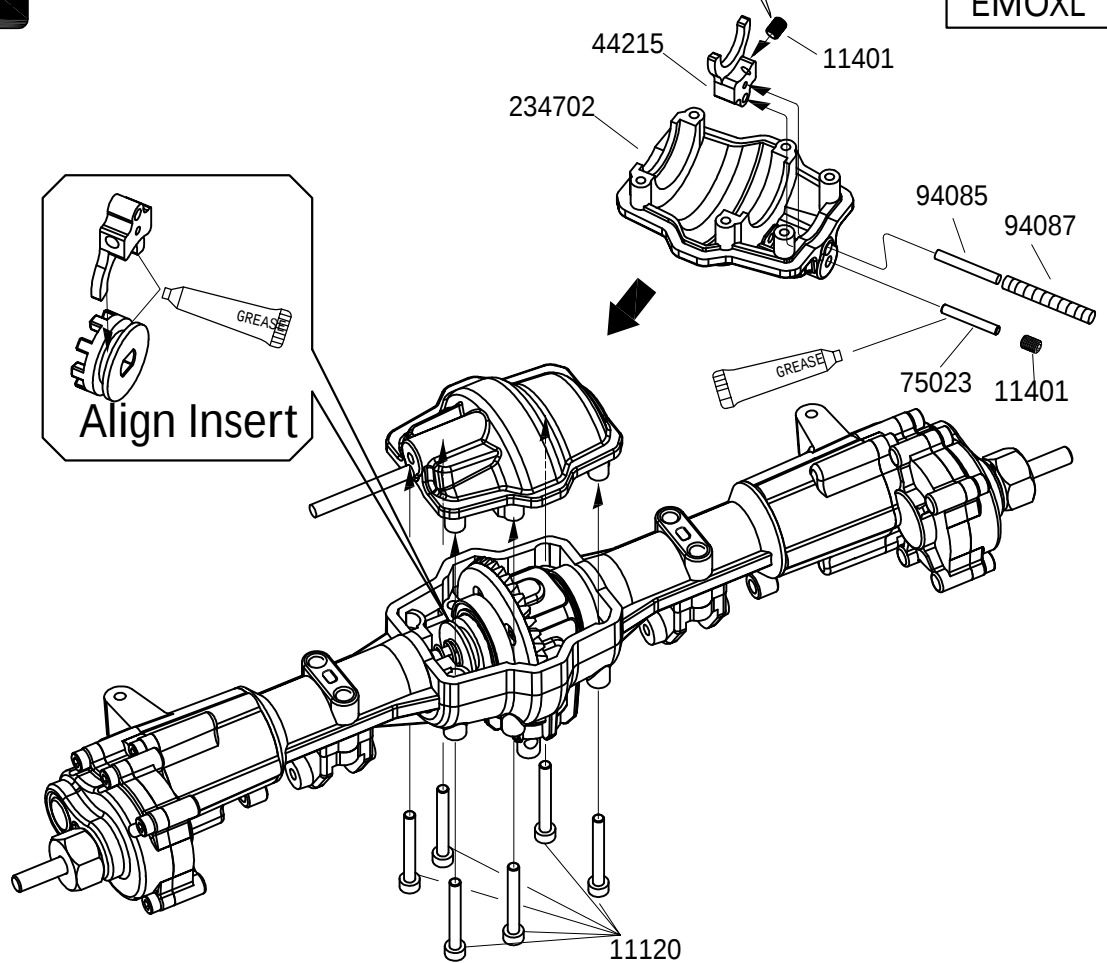
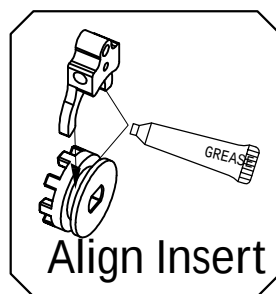
EMOXL

11125 
M2.5x10 X6



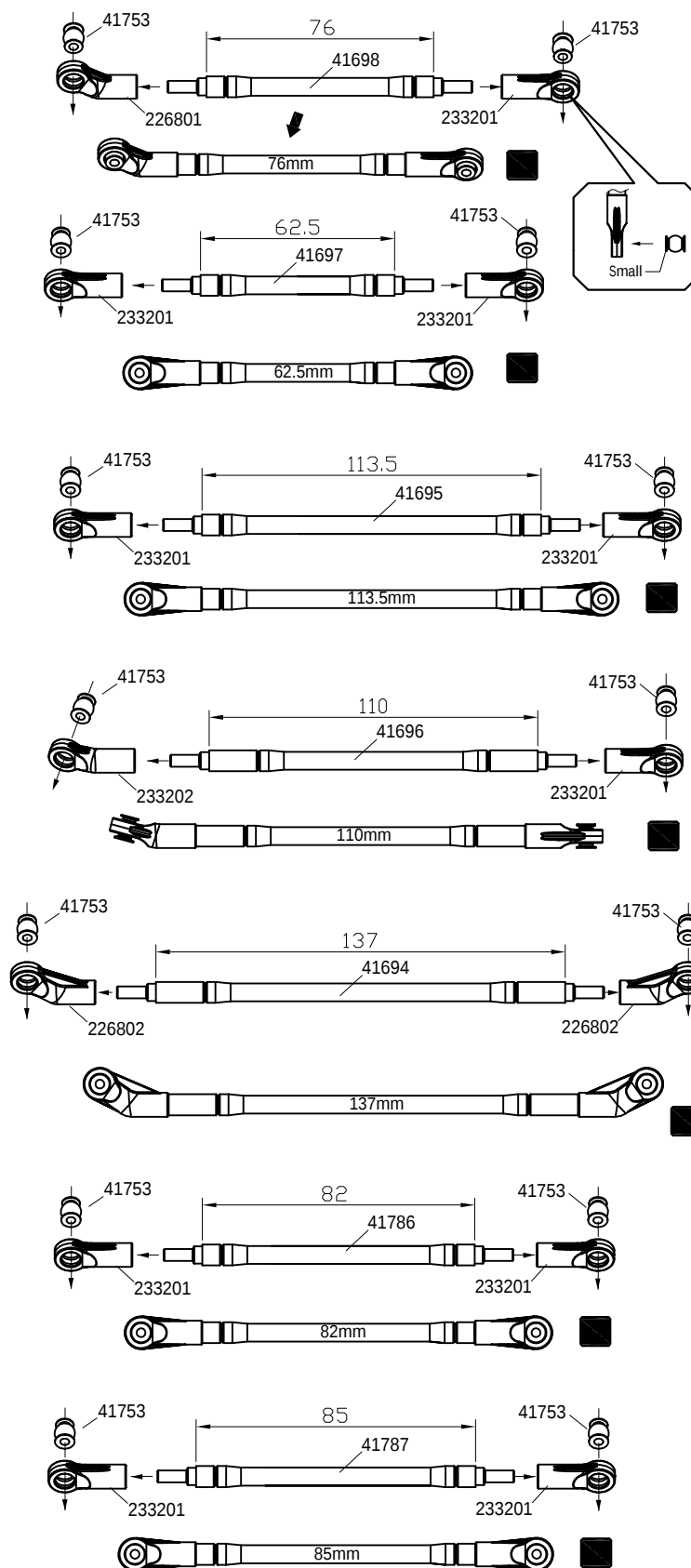
EMOXL

11401 
M3x4 X2
75023 
Ø2x14 X1
11120 
M2.5x20 X6





41753 X28



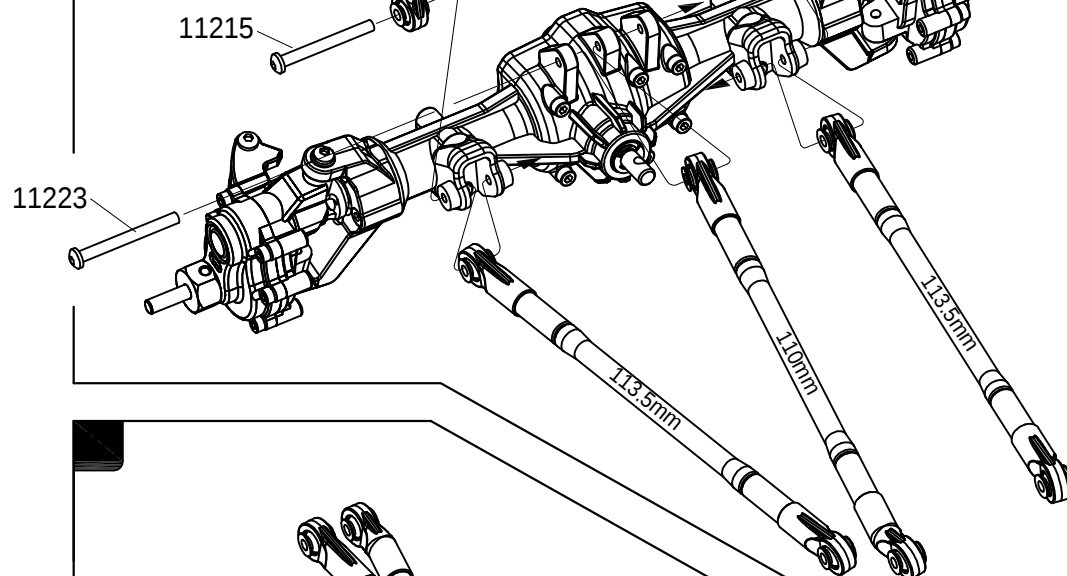
EMOXL

11215 

M3x28 X2

11223 

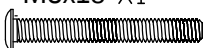
M3x30 X1

11210 

M3x16 X1

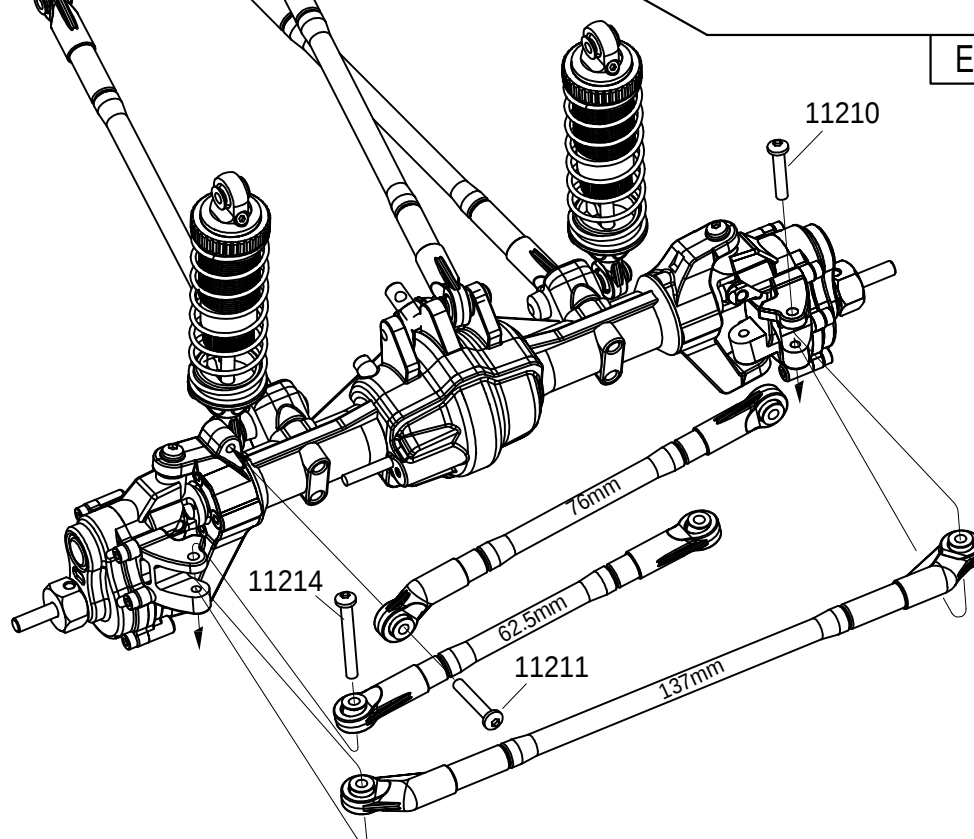
11211 

M3x18 X1

11214 

M3x25 X1

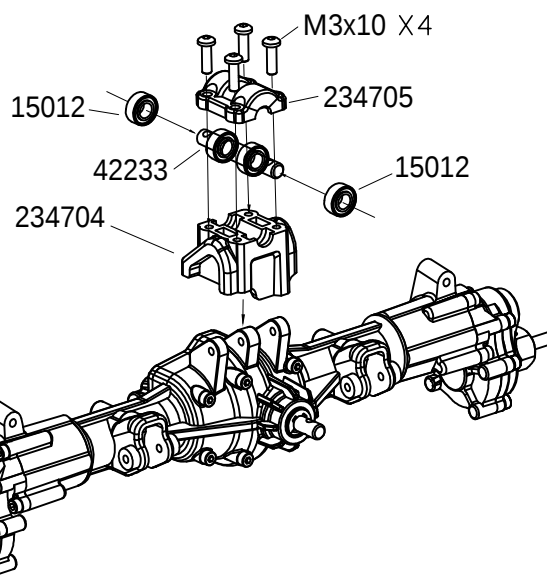
EMOXL



EMOXL

11207 
M3x10 X4

15012 
Ø5xØ10x4 X2

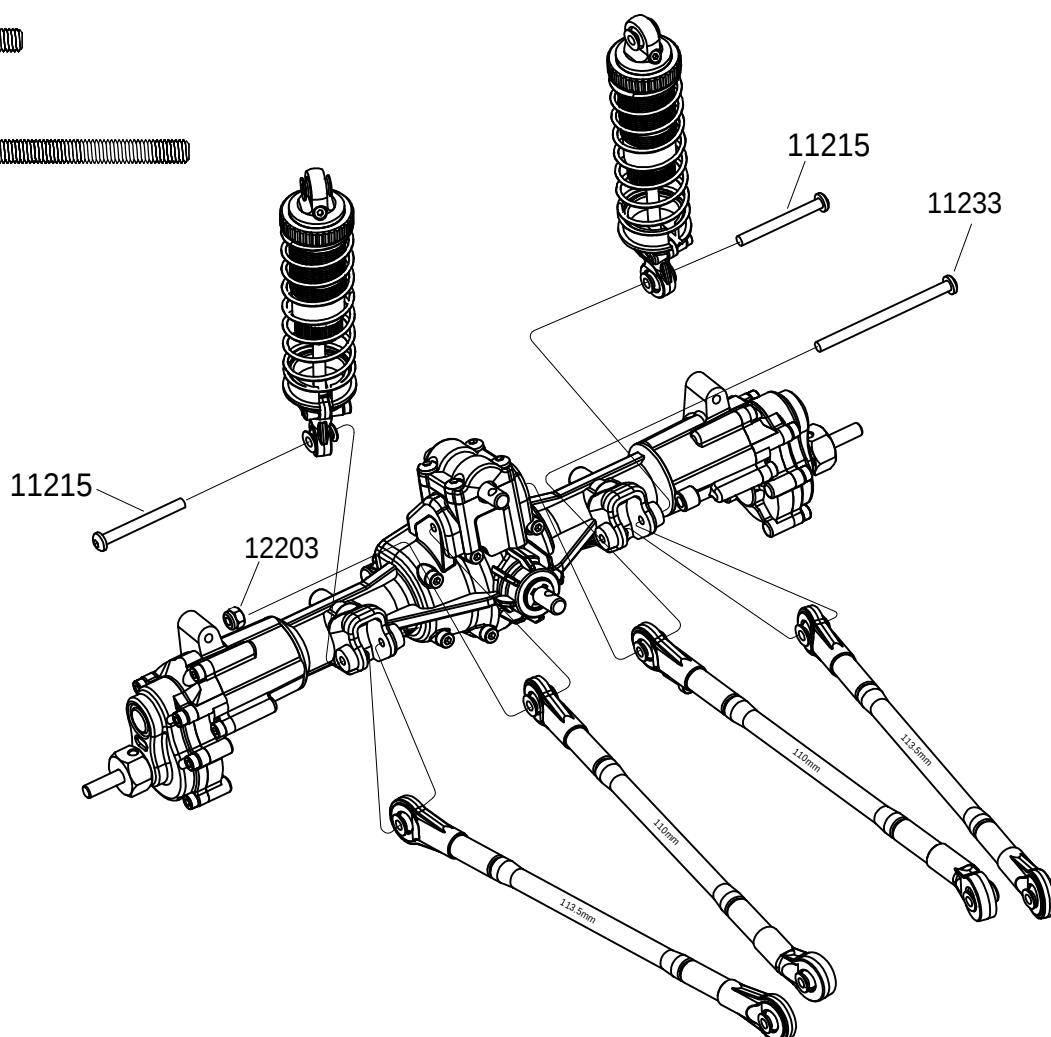


EMOXL

11215 
M3x28 X2

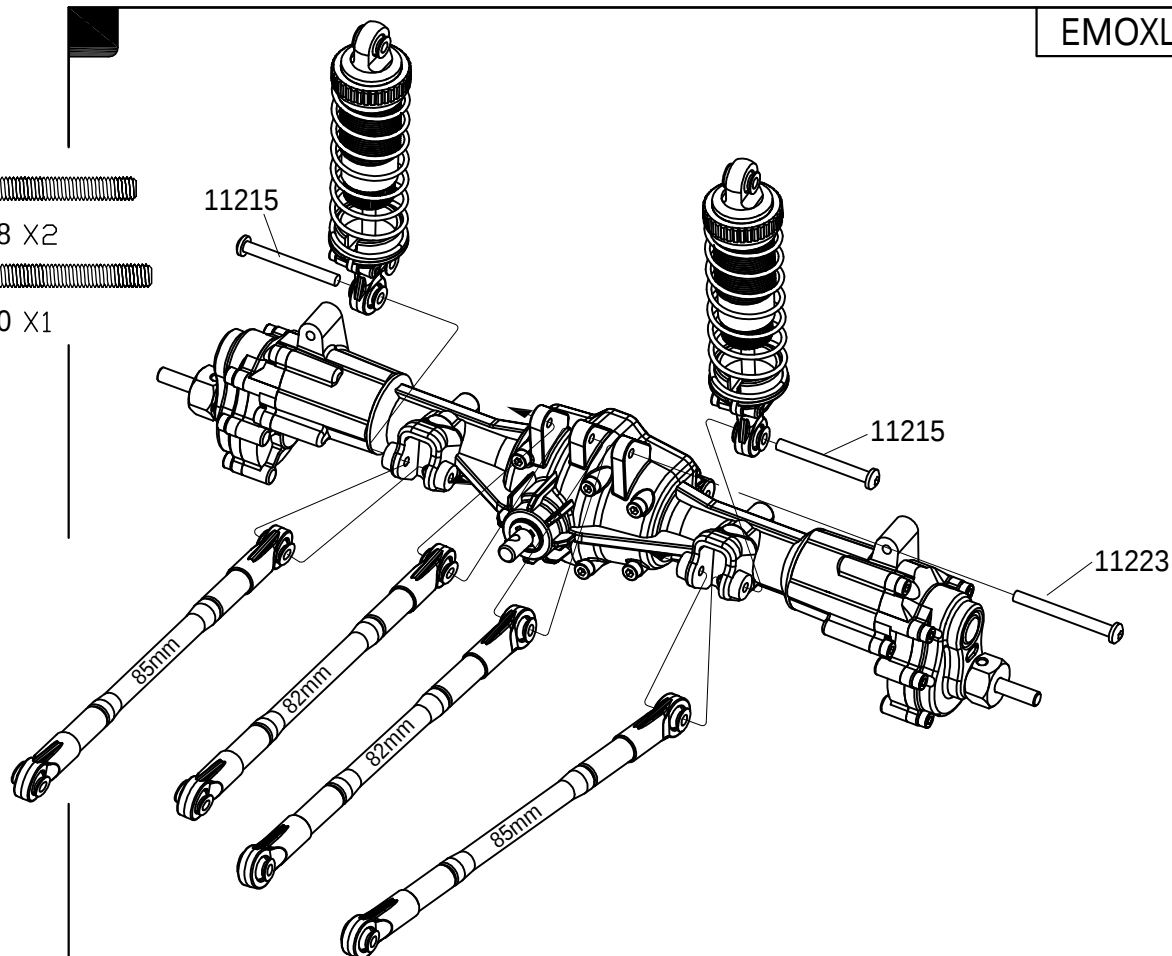
11233 
M3x50 X1

12203 
M3 X1



EMOXL

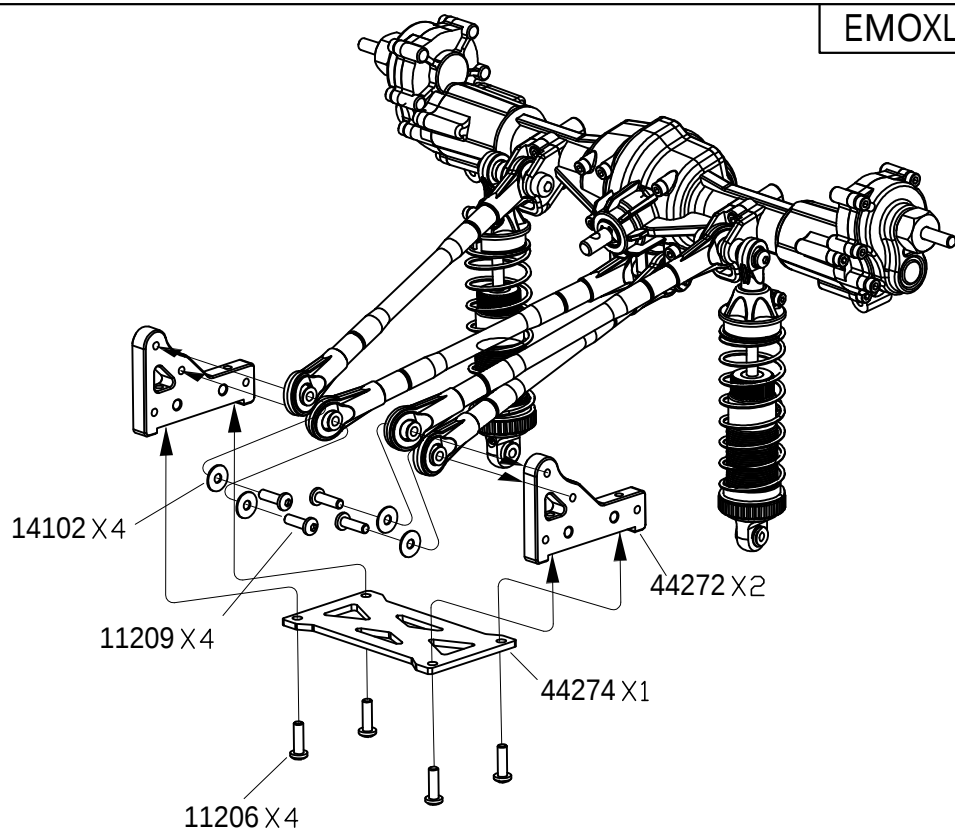
- 11215  M3x28 X2
- 11223  M3x30 X1



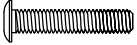
- 11206  M3x8 X4
- 11209  M3x14 X4

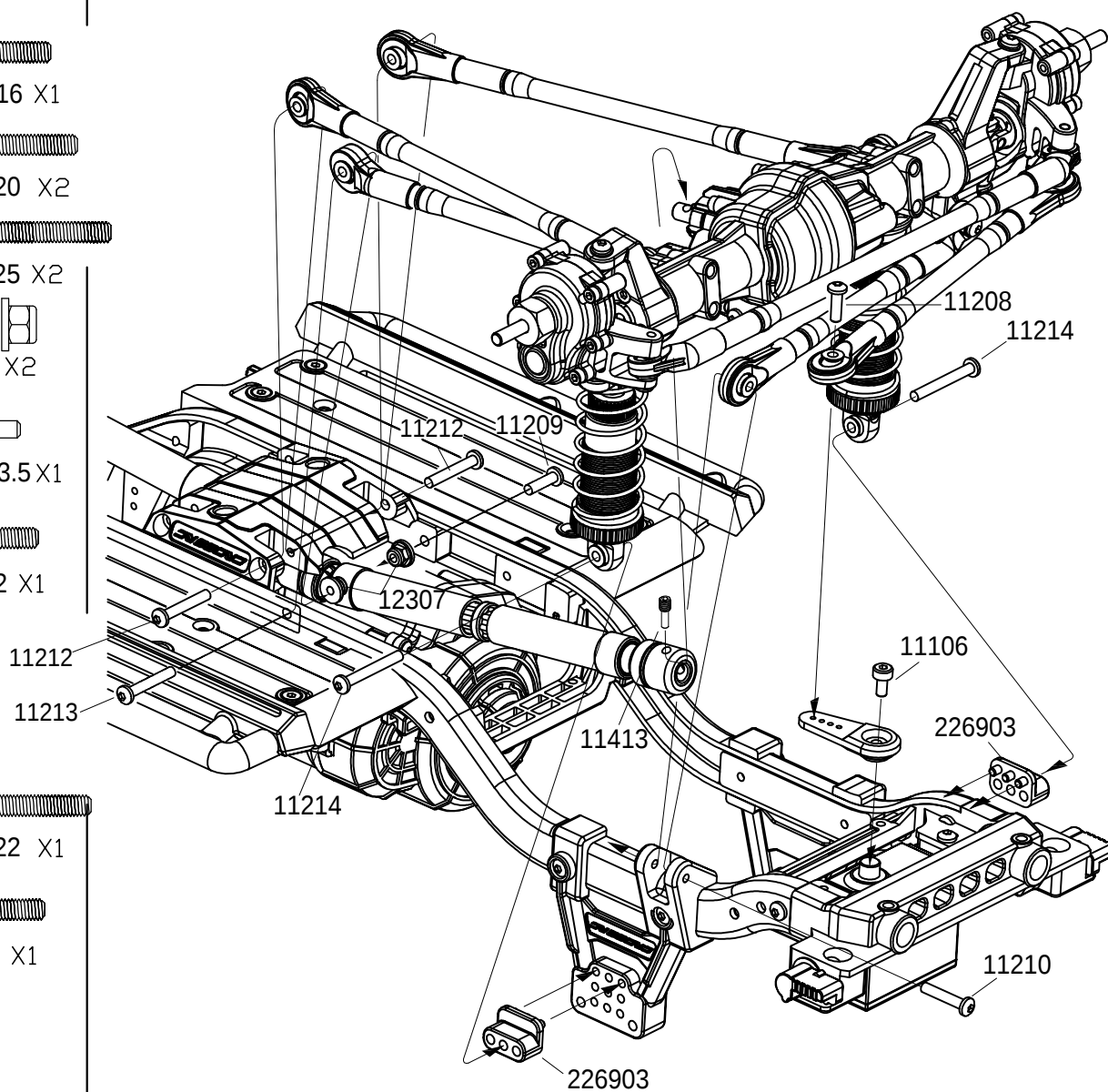
141012

 $\varnothing 3 \times \varnothing 7 \times 0.5 \times 4$



EMOXL

- 11106 
M3x8 X1
- 11210 
M3x16 X1
- 11212 
M3x20 X2
- 11214 
M3x25 X2
- 12307 
M3 X2
- 11413 
M4x13.5 X1
- 11208 
M3x12 X1
- 11213 
M3x22 X1
- 11209 
M3x14 X1



11212 
M3x20 X2

11213 
M3x22 X2

11214 
M3x25 X2

12303 
M3 X2

11413 
M4x13.5 X2

11212

11213

11214

11214

11413

11413

226903

226903

11214 

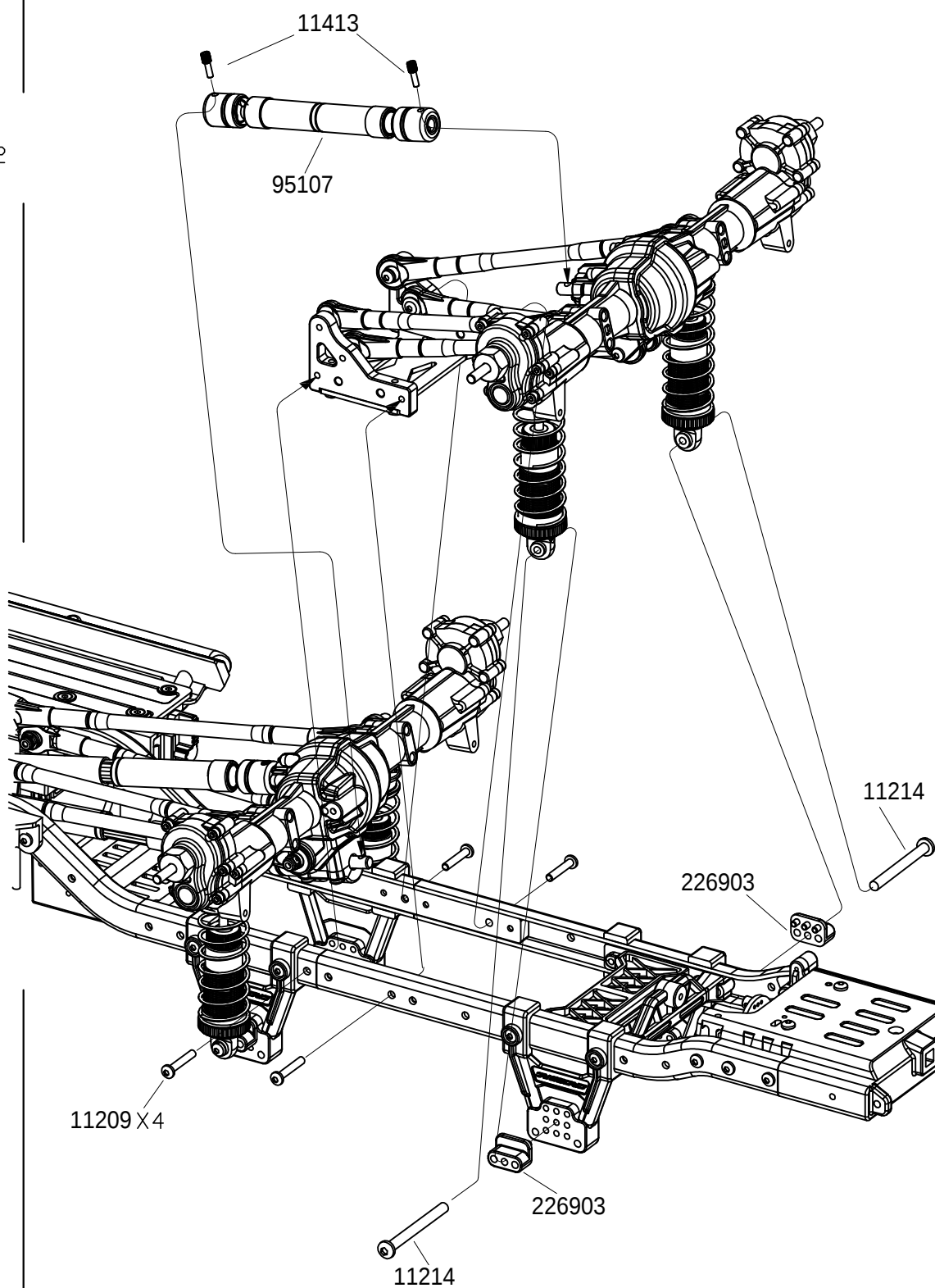
M3x25 X2

11209 

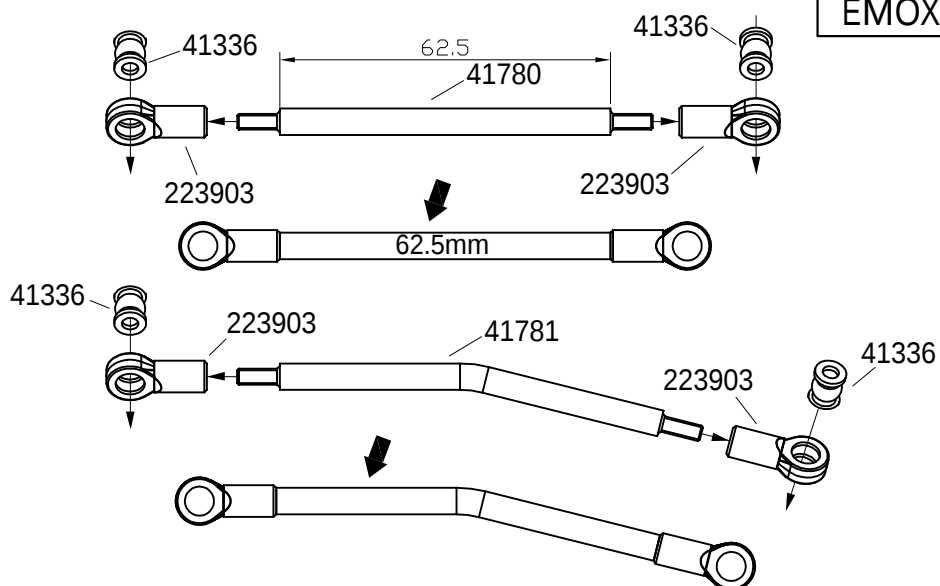
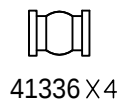
M3x14 X4

11413 

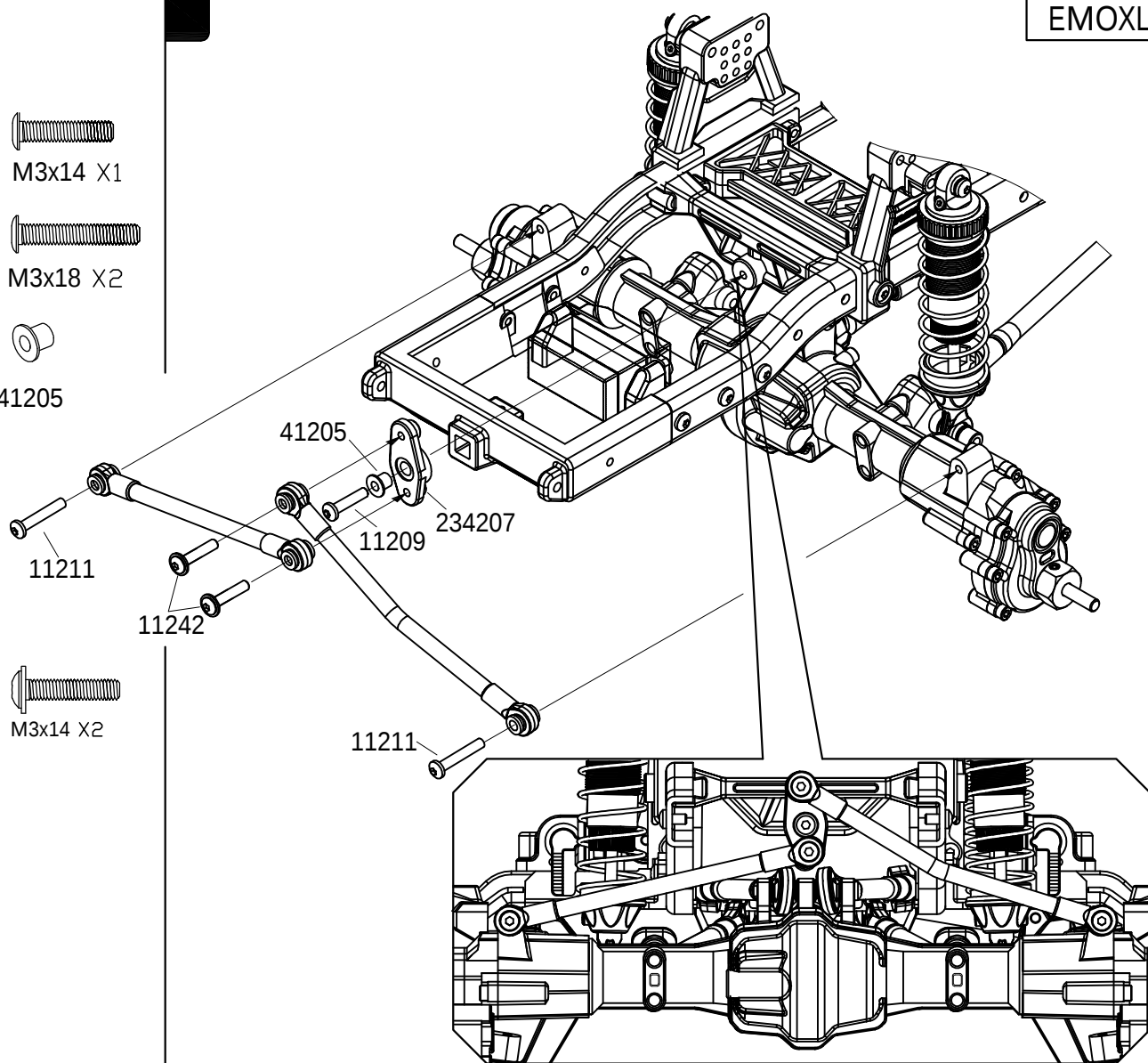
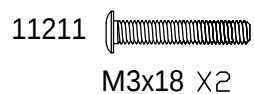
M4x13.5 X2



EMOXL



EMOXL



EMOXL

11206 
M3x8 X10

11227 
M2.5x8 X2

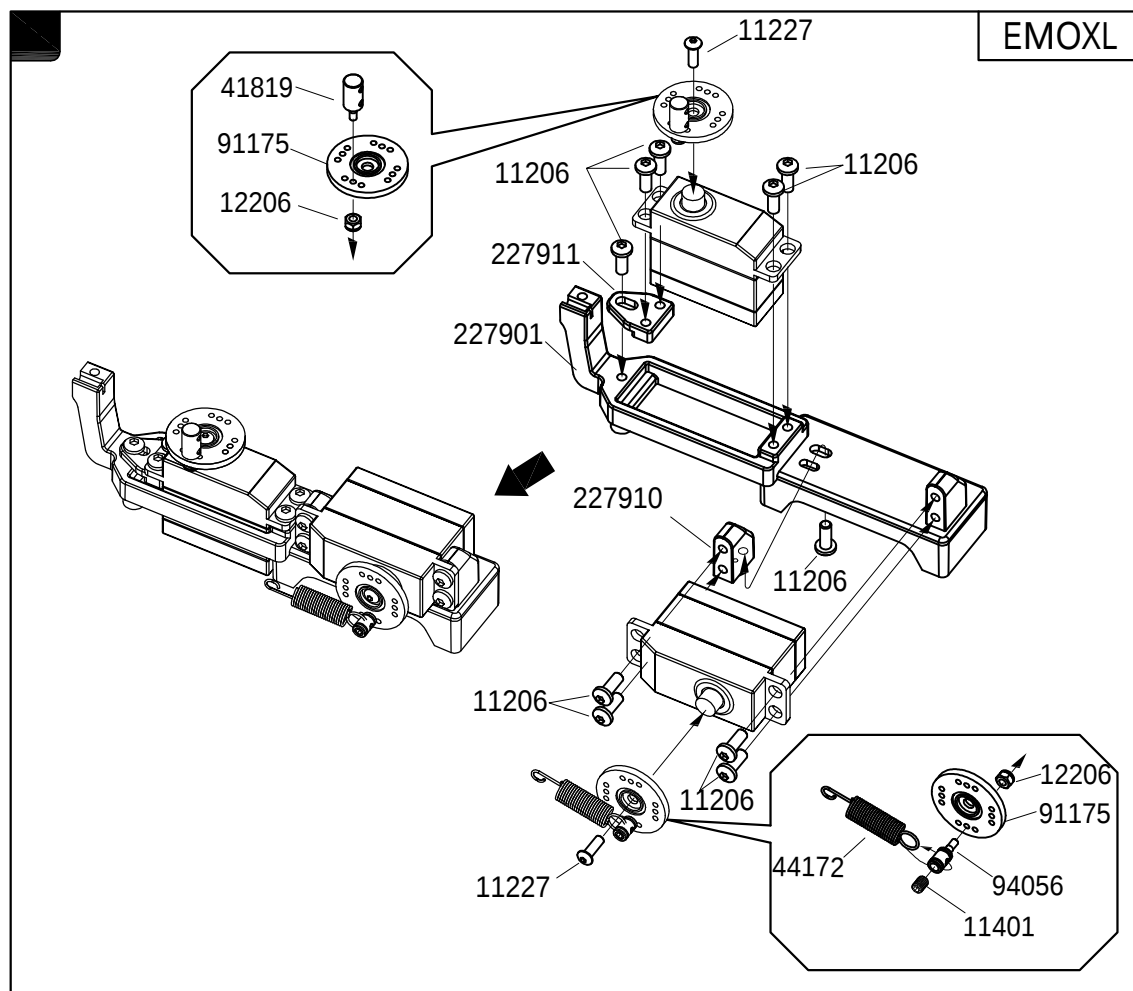
12206 
M2 X2

11401 
M3x4 X1


44172 X1

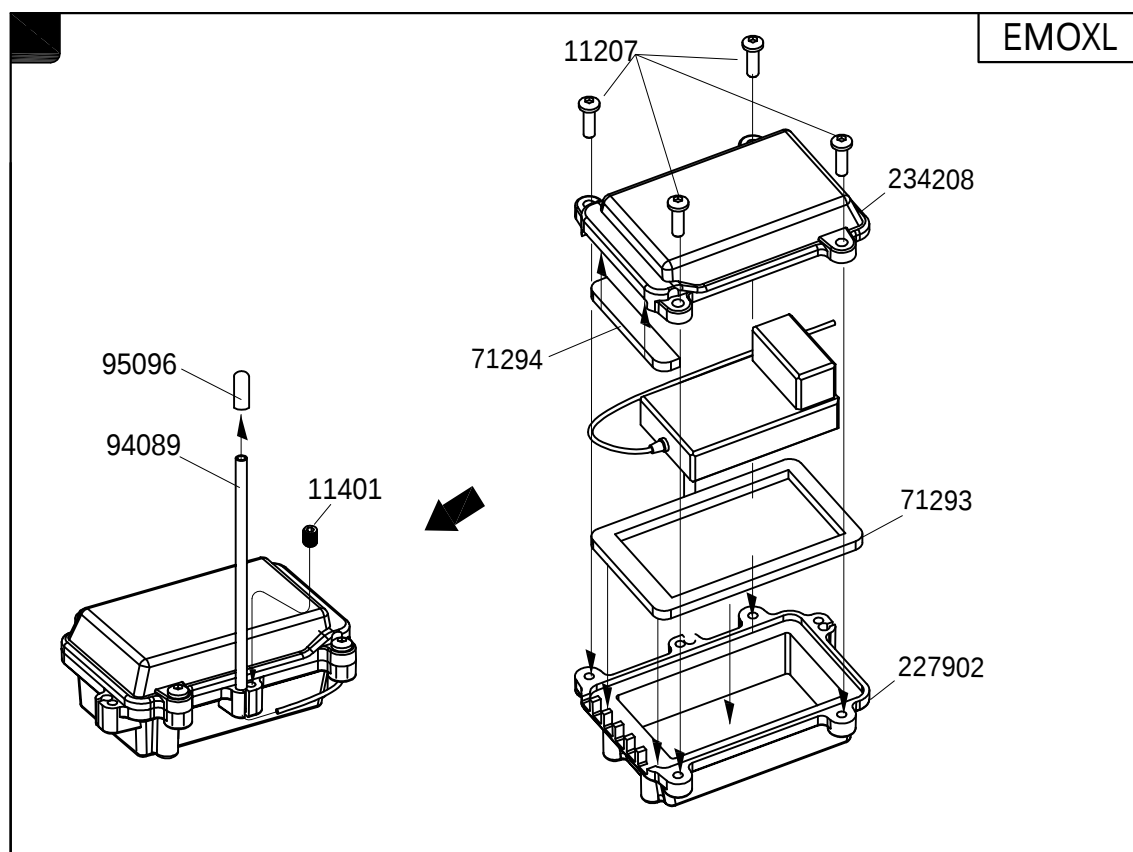

41819 X1


94056 X1

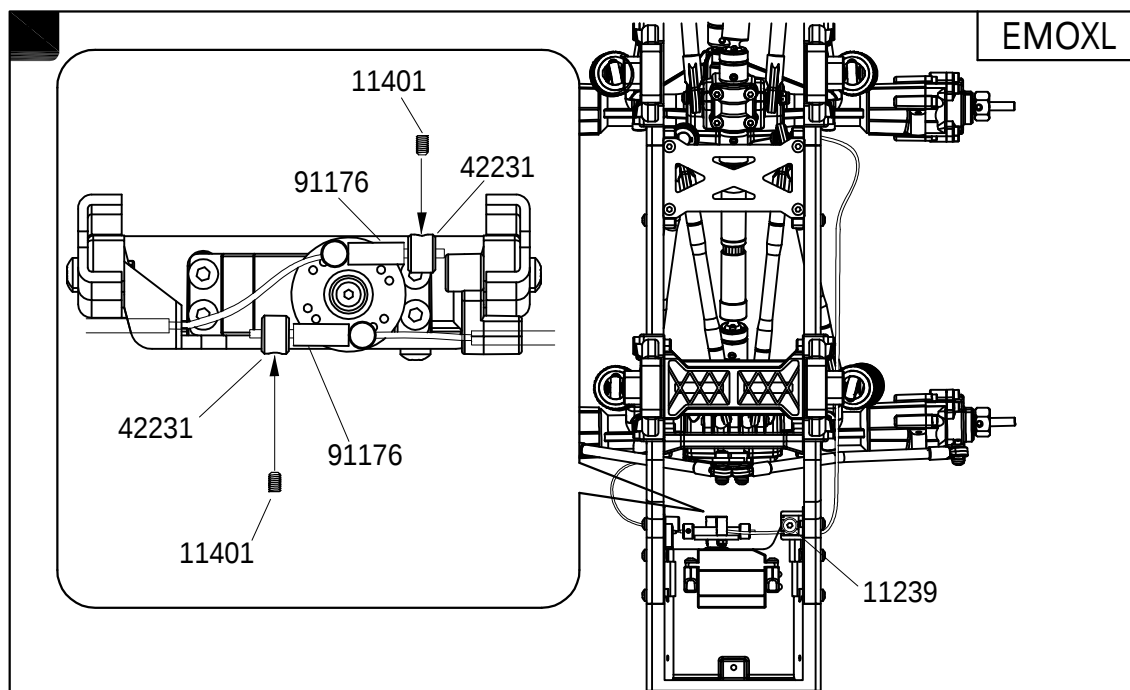


11401 
M3x4 X1

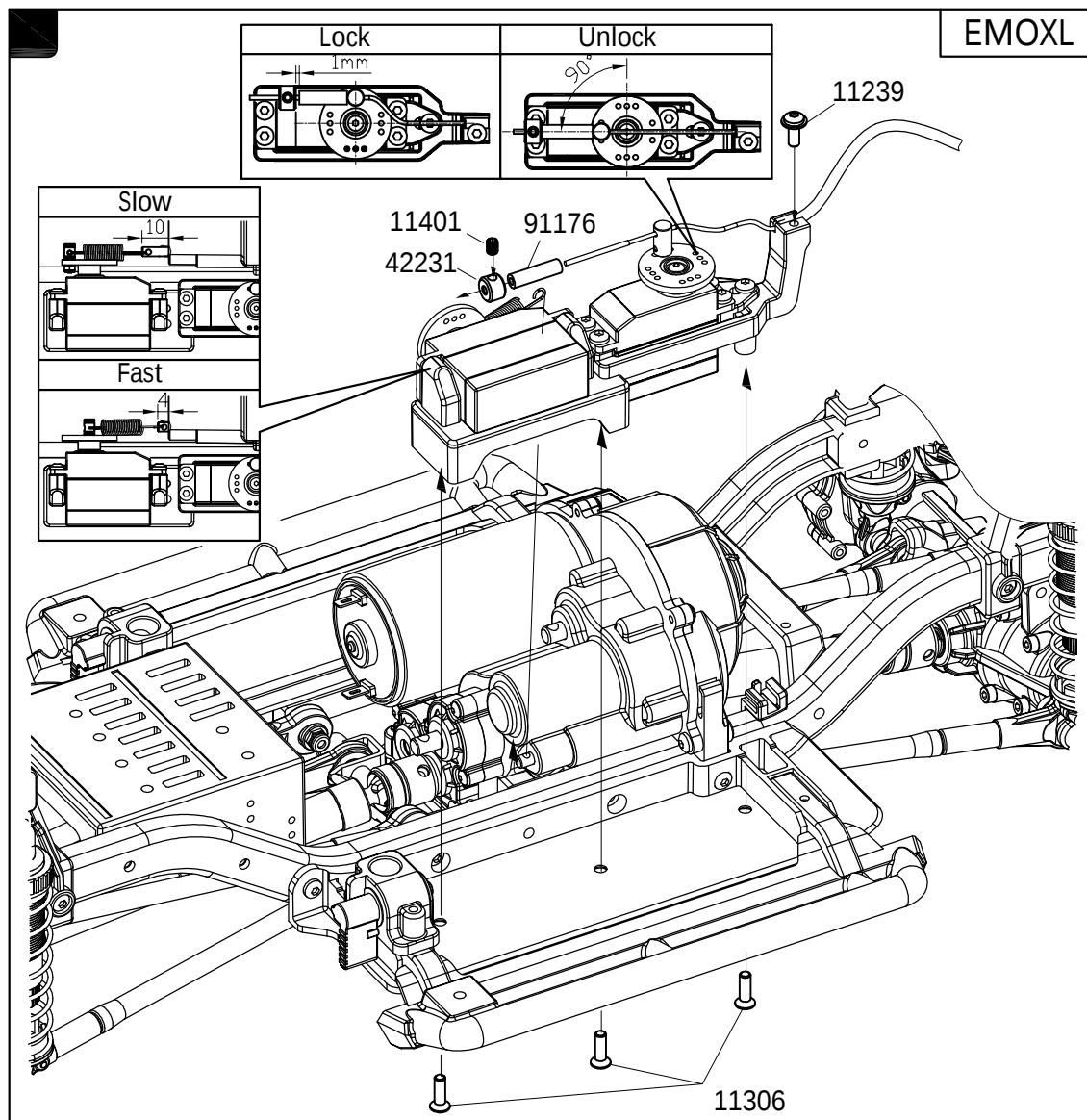
11207 
M3x10 X4



EMOXL

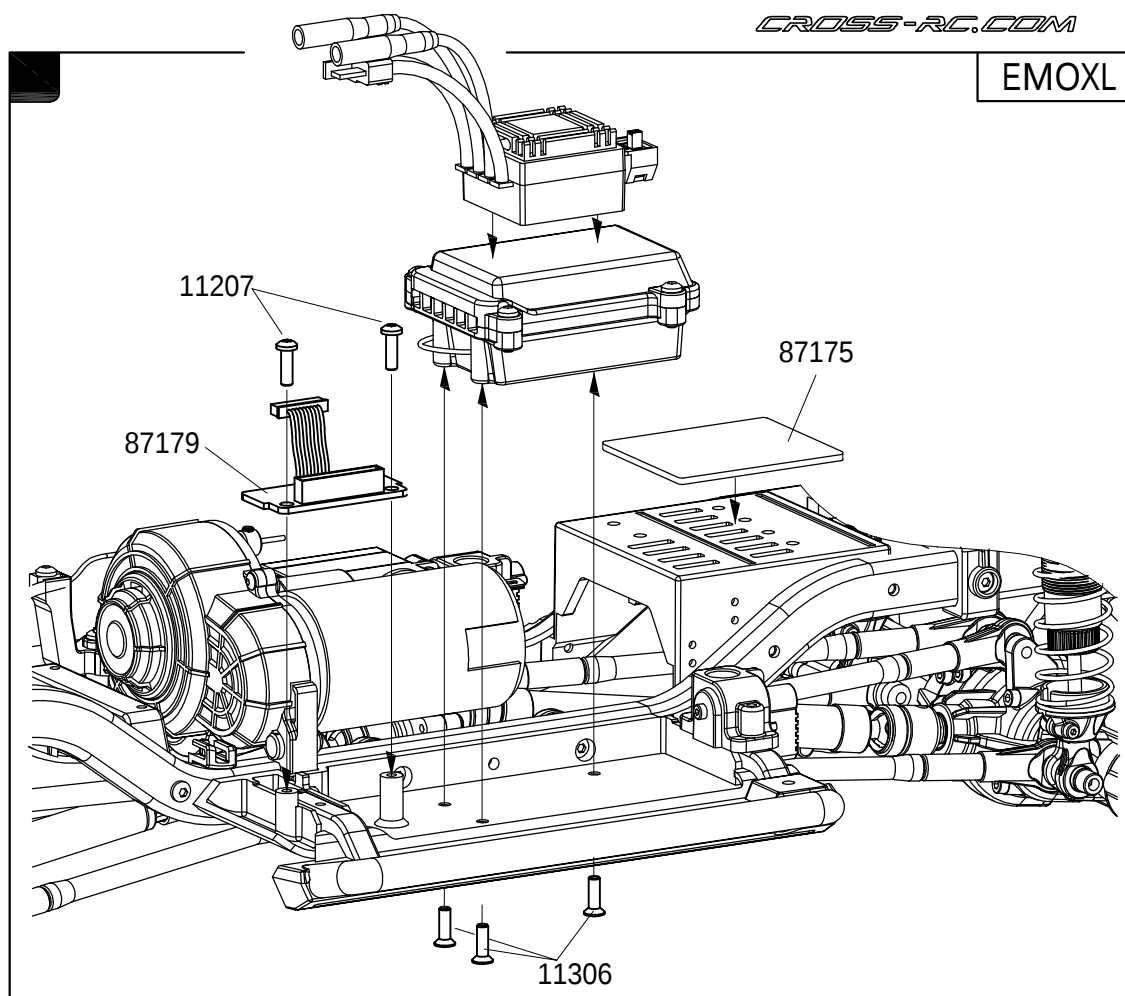
11239 11401 
M3x4 X242231 91176 X2 

EMOXL

11239 
M3x8 X111306 
M3x10 X311401 
M3x4 X142231 X1 91176 X1 

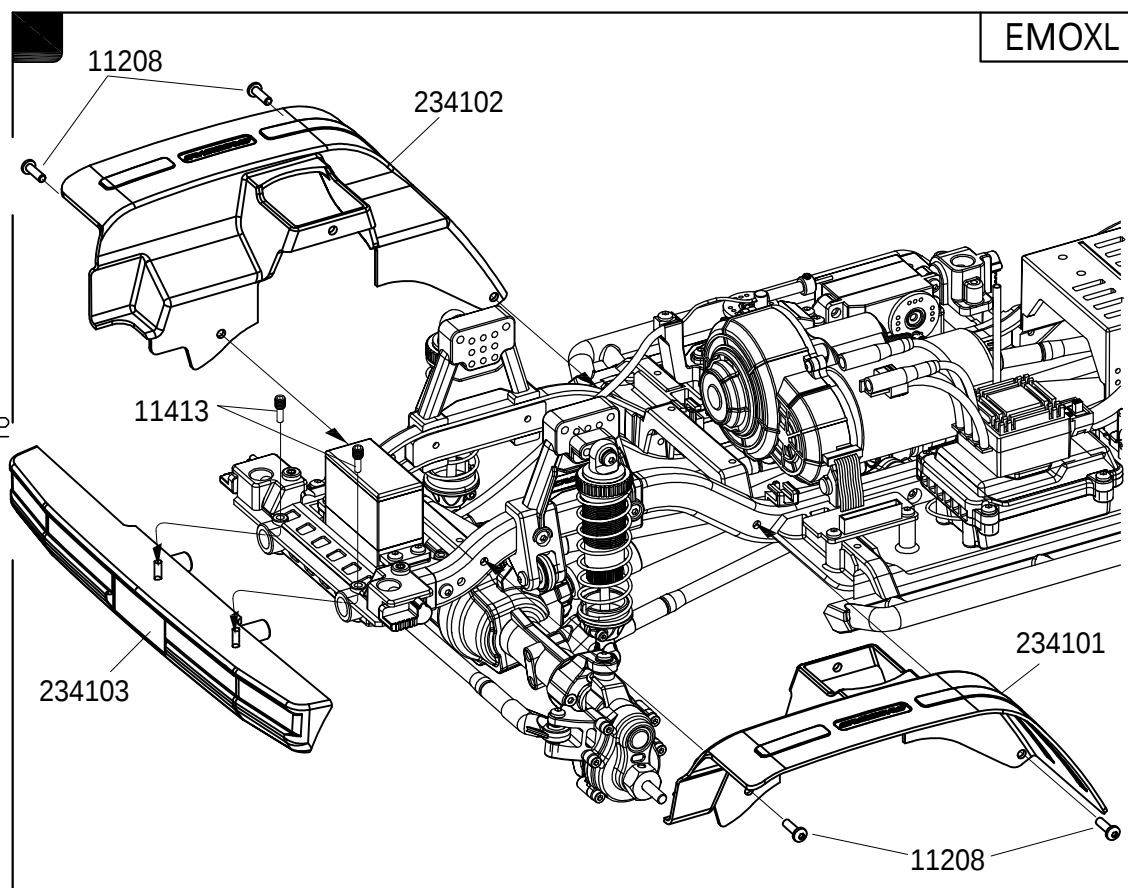
EMOXL

- 11207 
M3x10 X2
- 11306 
M3x10 X3



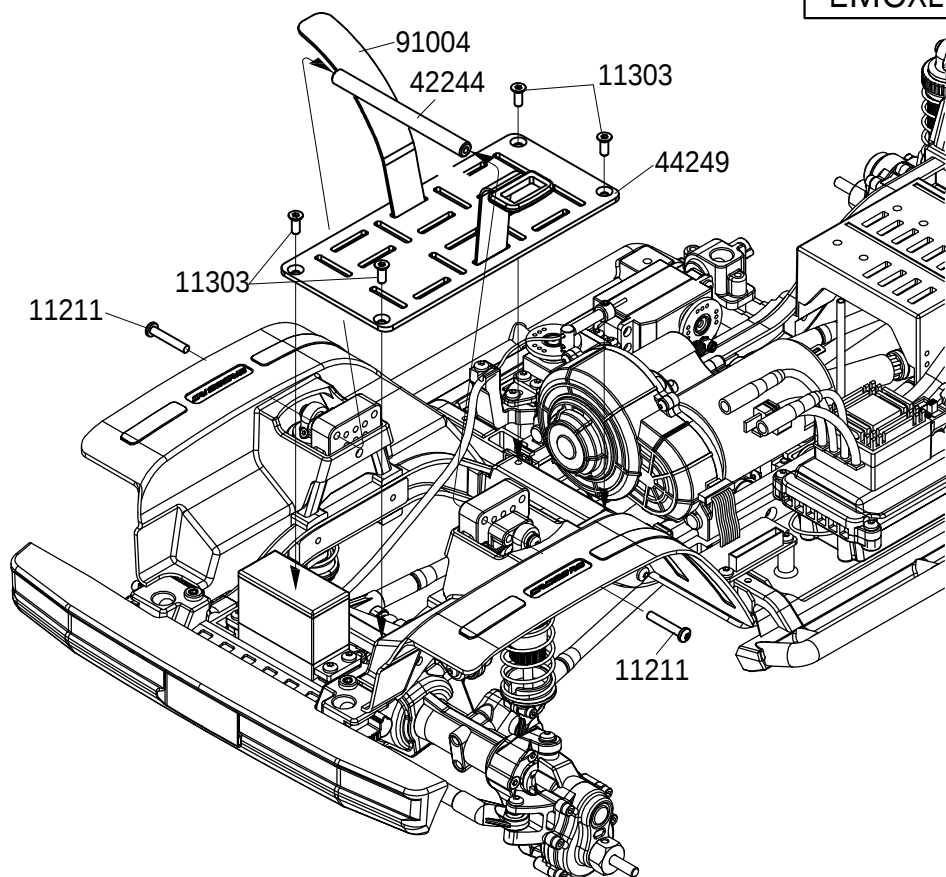
EMOXL

- 11208 
M3x12 X4
- 11413 
M4x13.5 X2

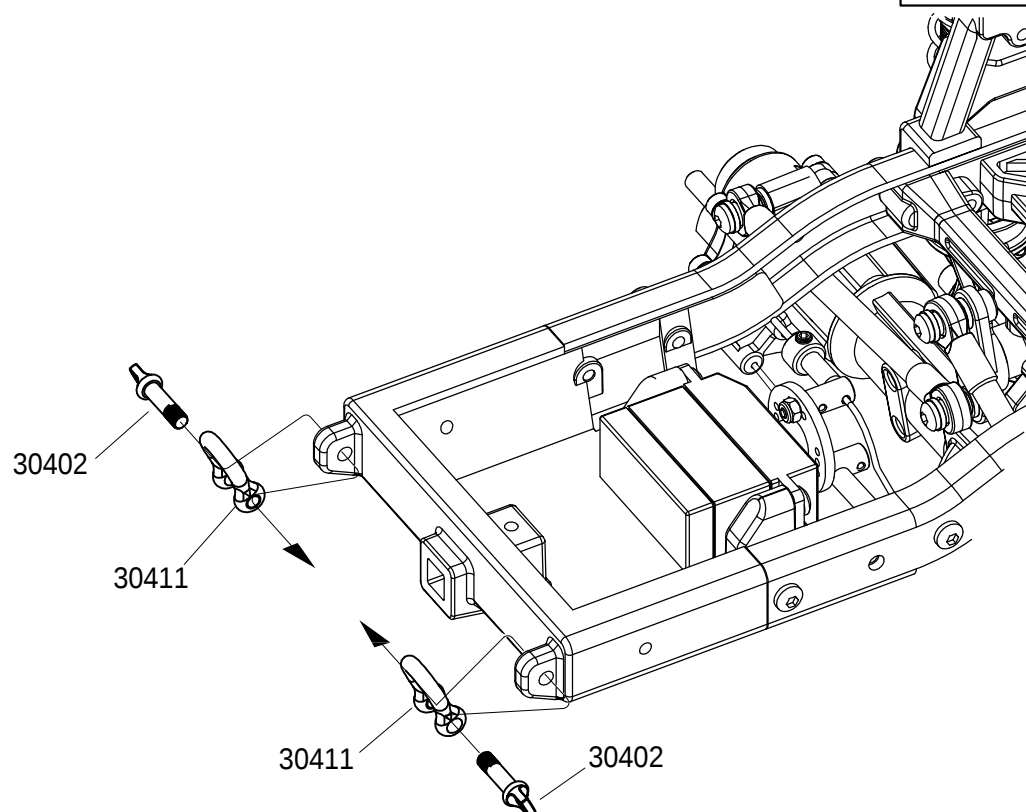


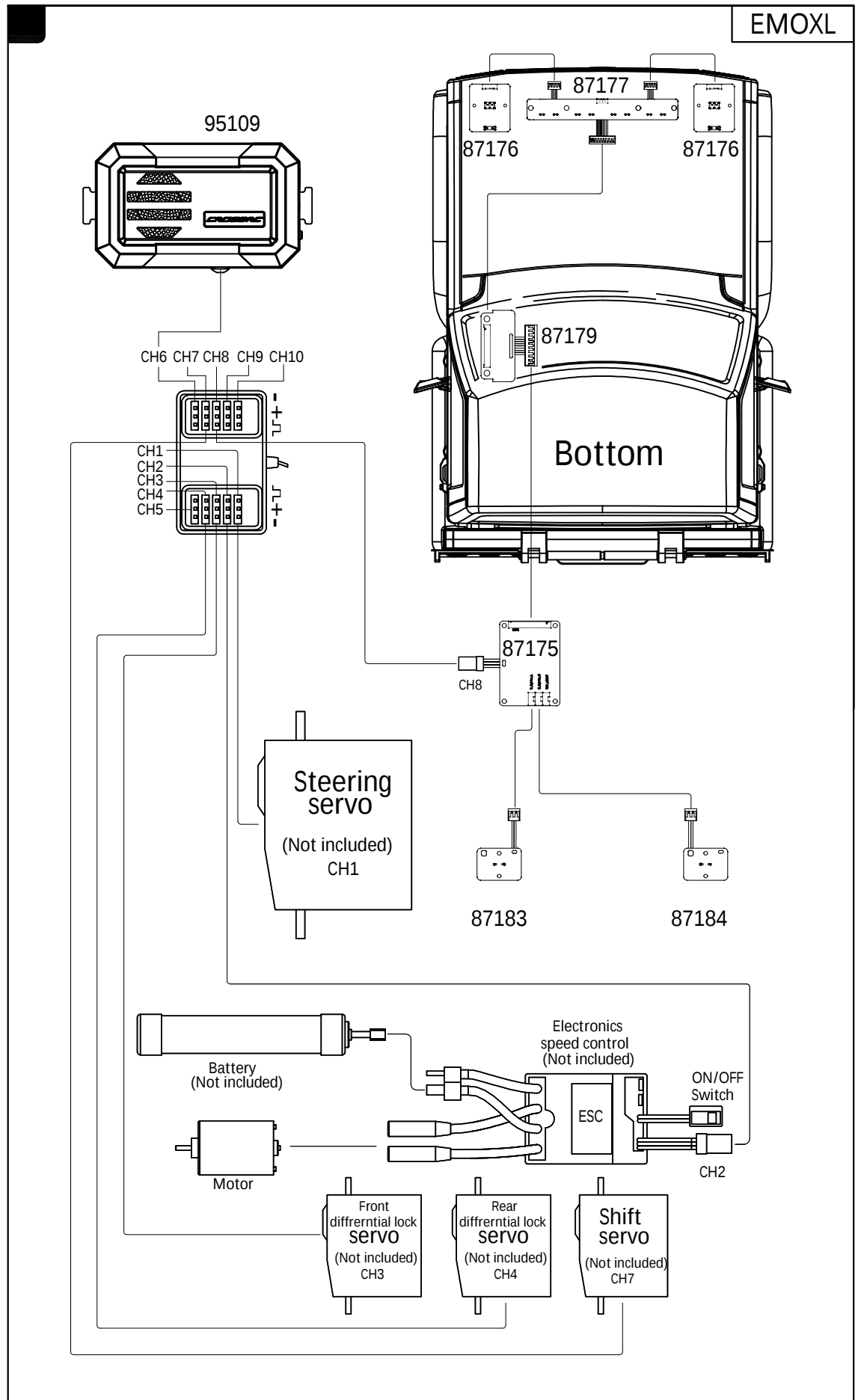
EMOXL

- 11303  M3x8 X4
- 11211  M3x18 X2



EMOXL

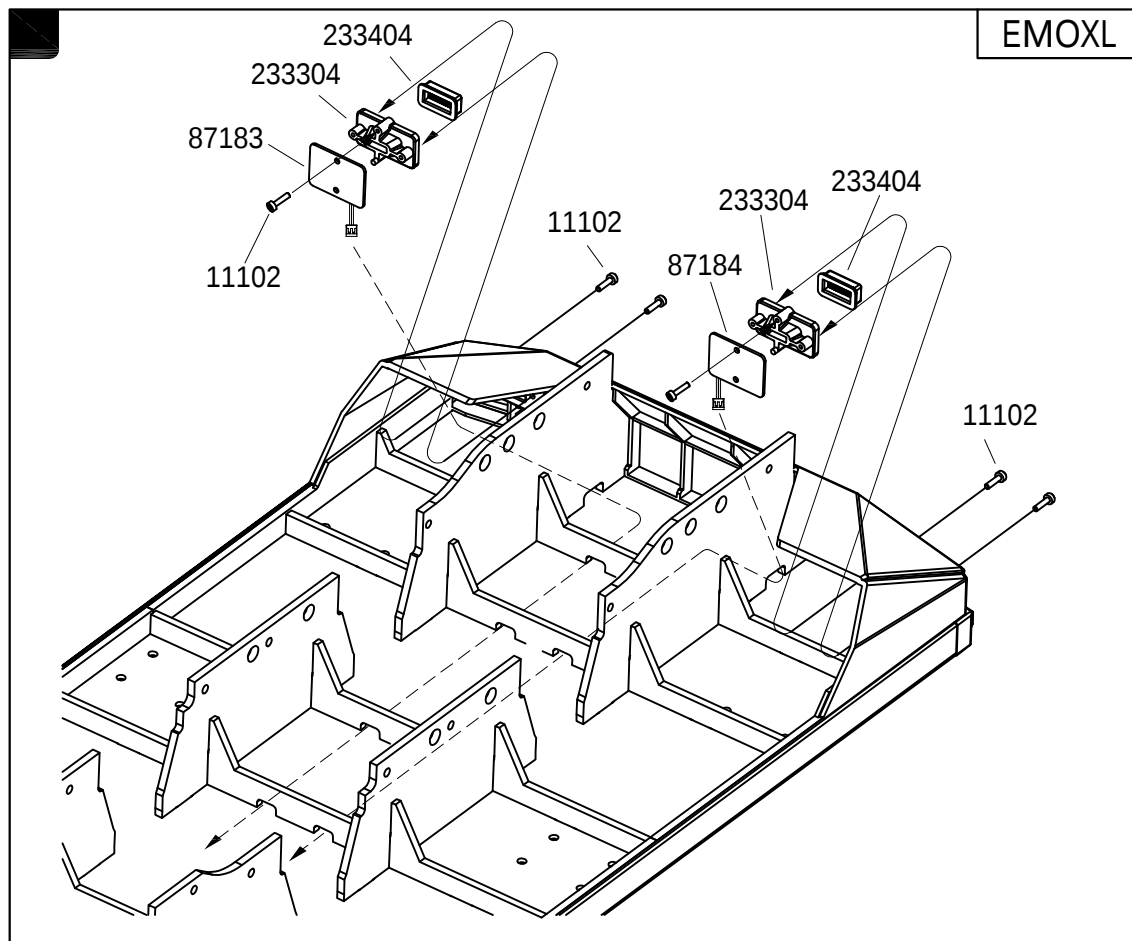






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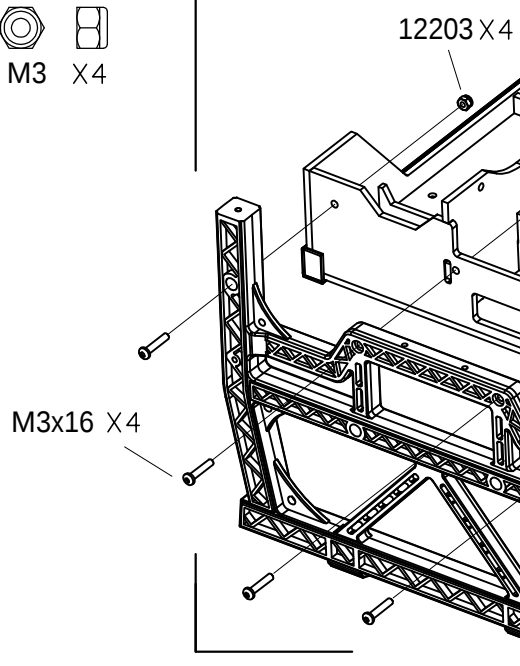
11102 
M2x6 X6



11210 
M3x16 X4

12203

 
M3 X4

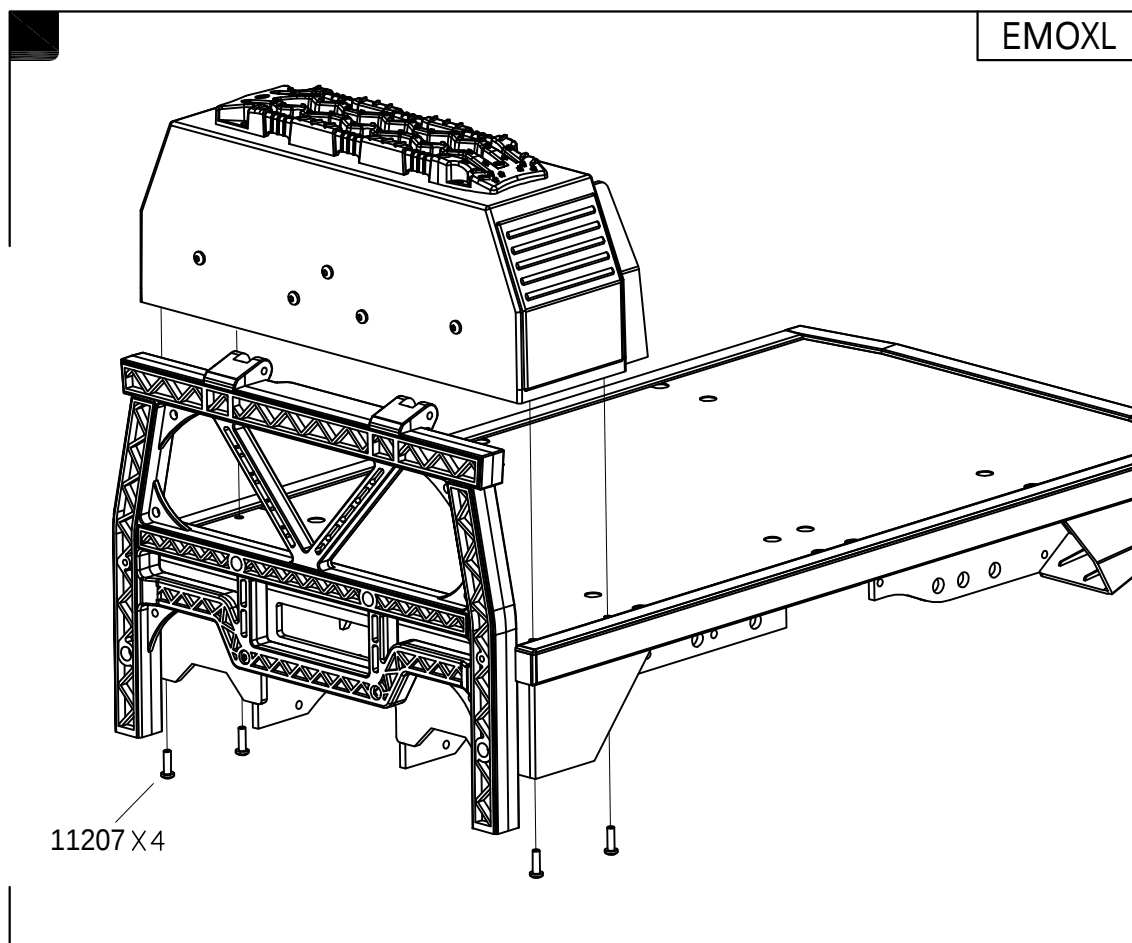


EMOXL

EMOXL

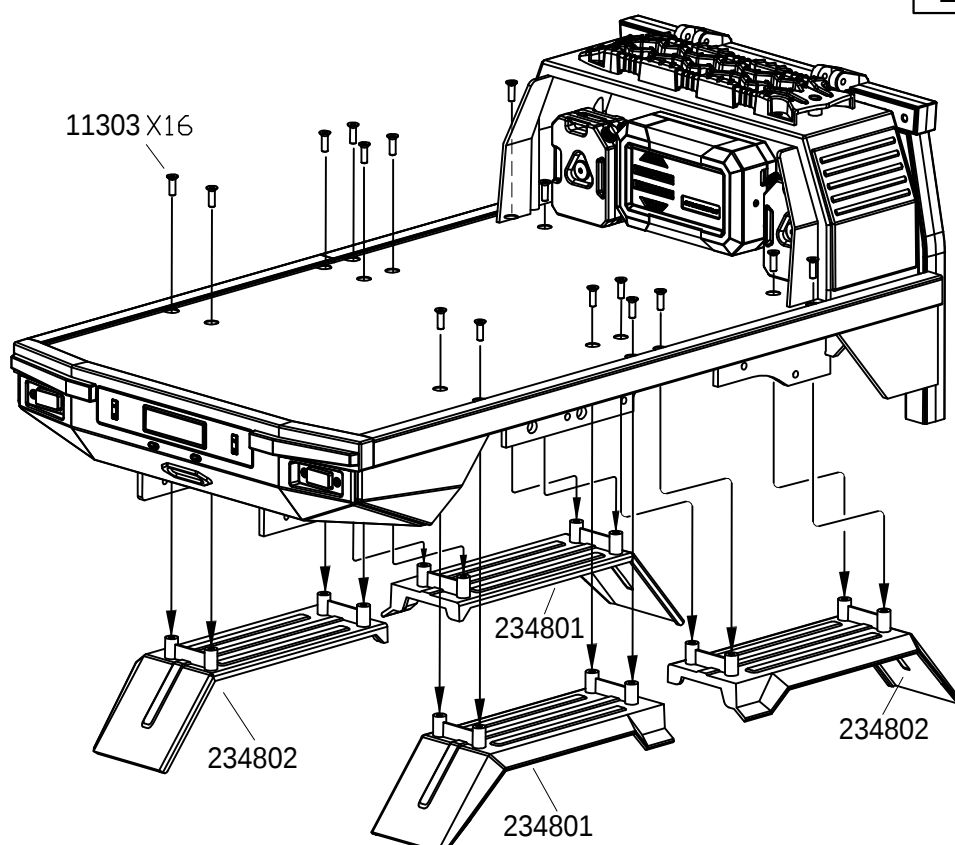
11207 
M3x10x4

11207 X4



11303 
M3x8x16

11303 X16

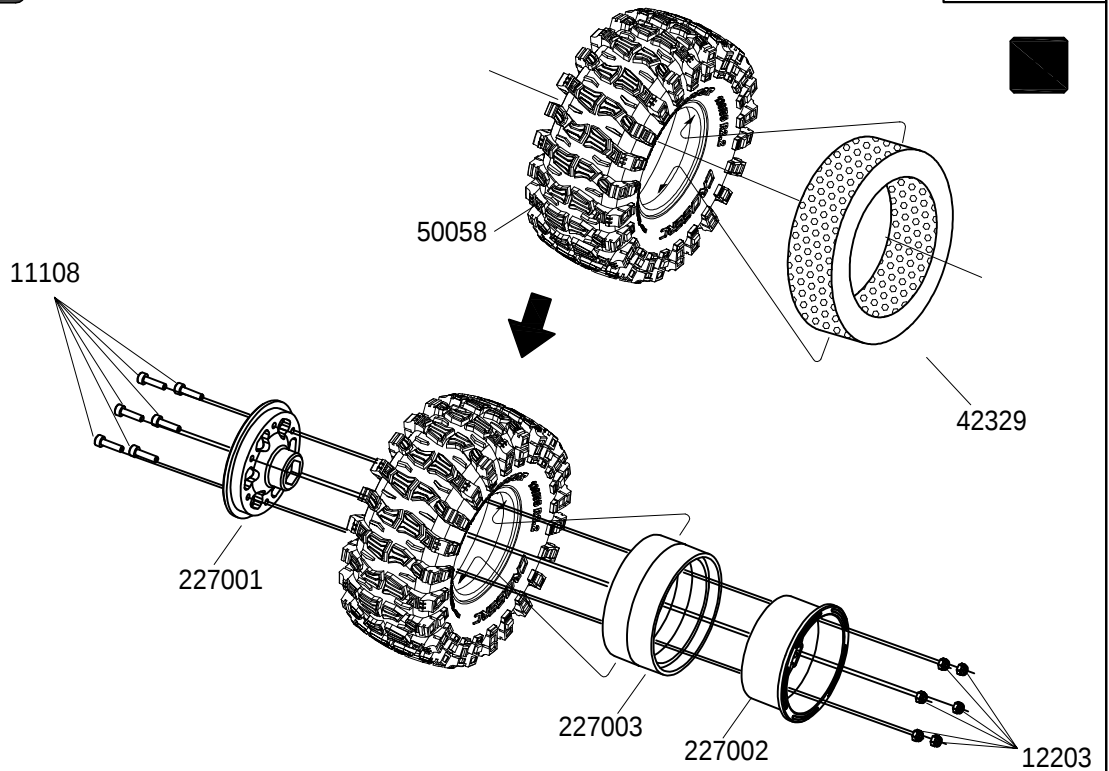


EMOXL

EMOXL

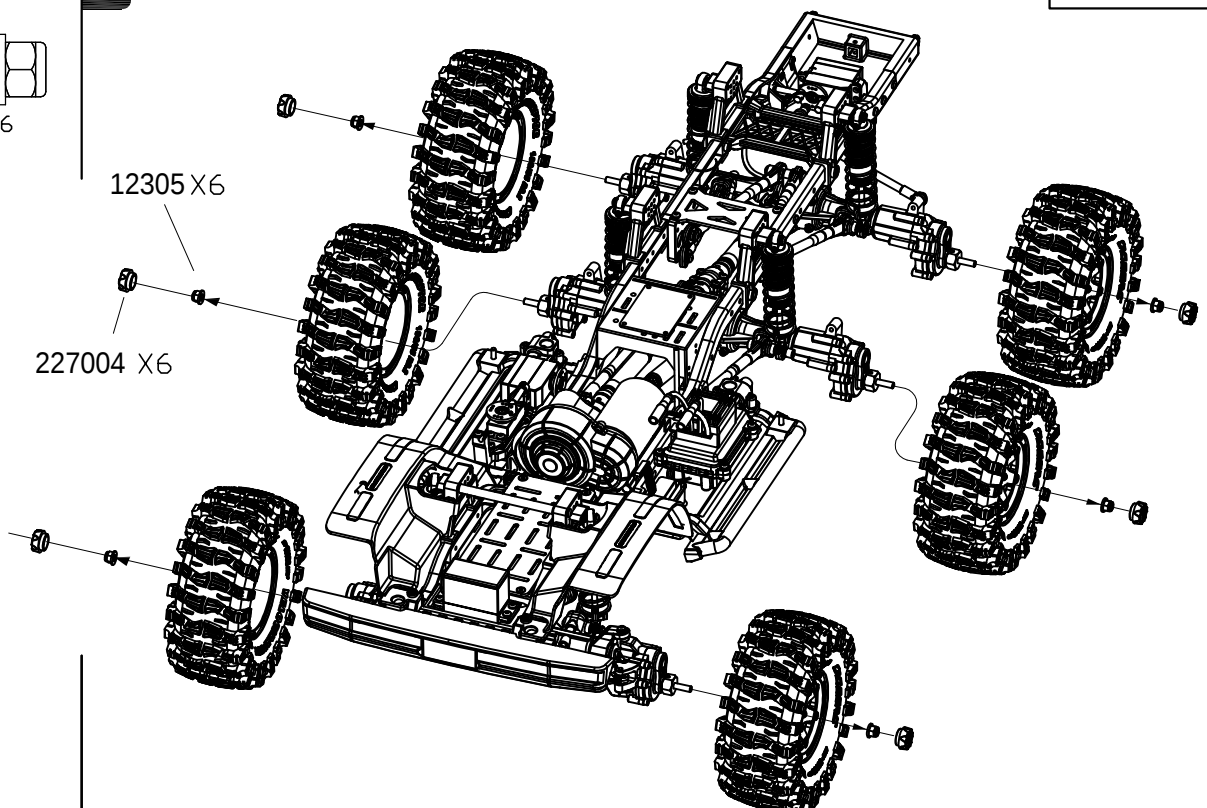
11108 
M3x12 X36

12203  
M3X36



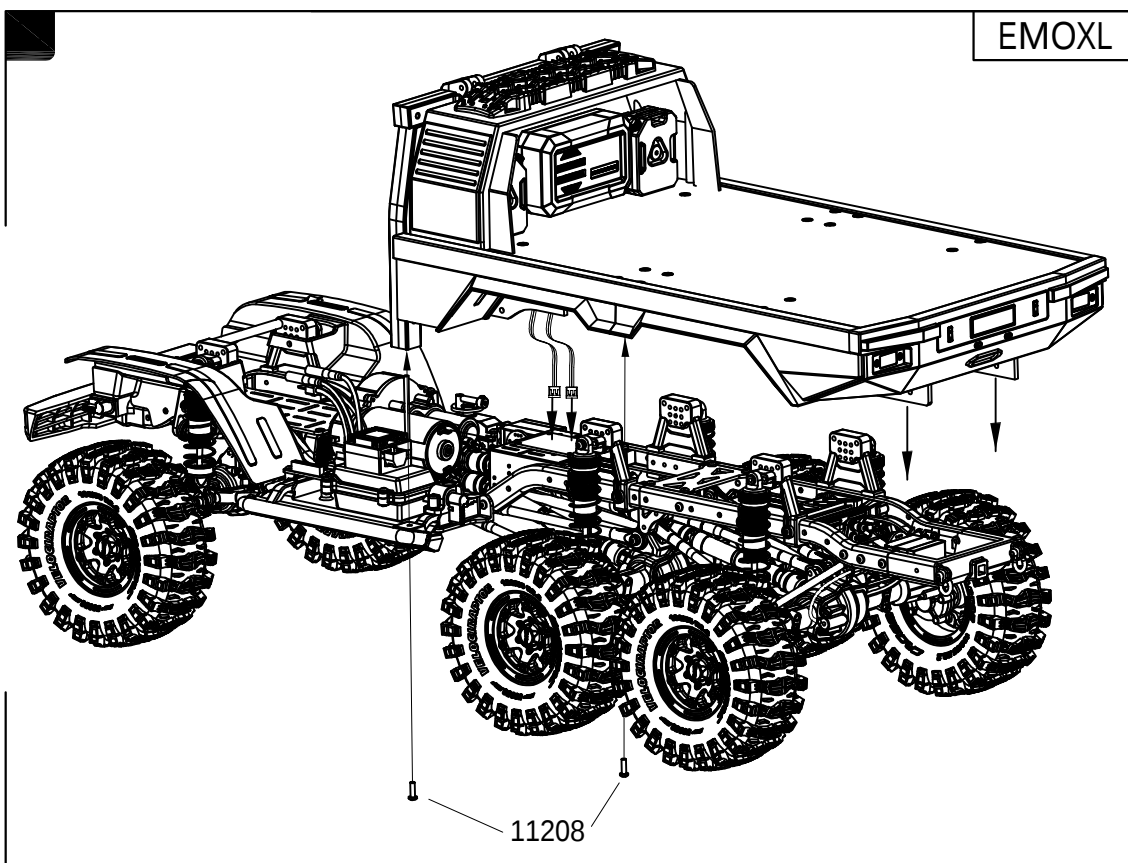
EMOXL

12305  
M5 X6



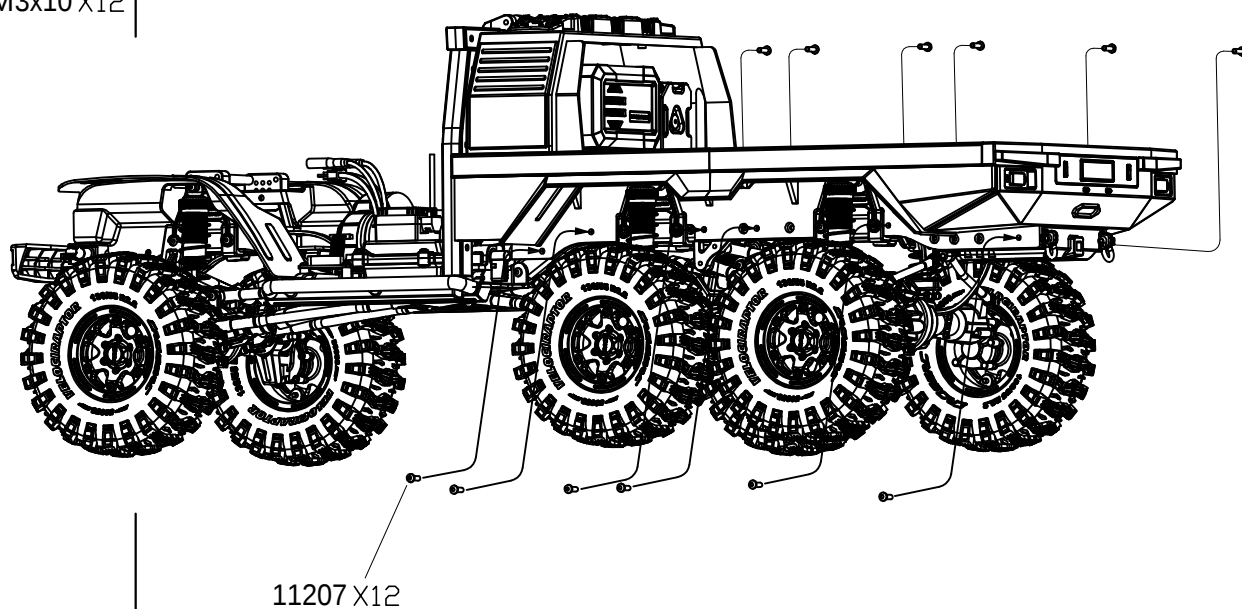
EMOXL

11208 
M3x12 X2

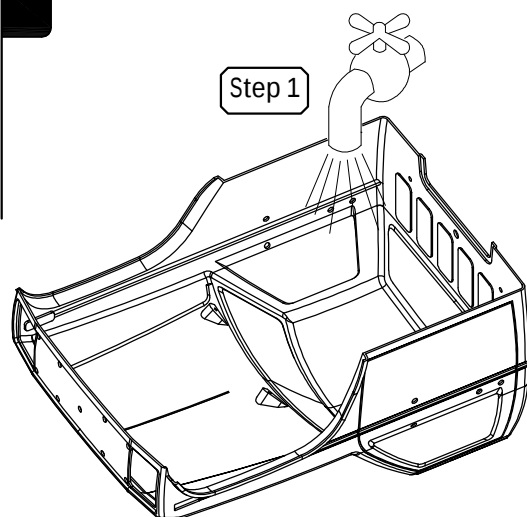


EMOXL

11207 
M3x10 X12



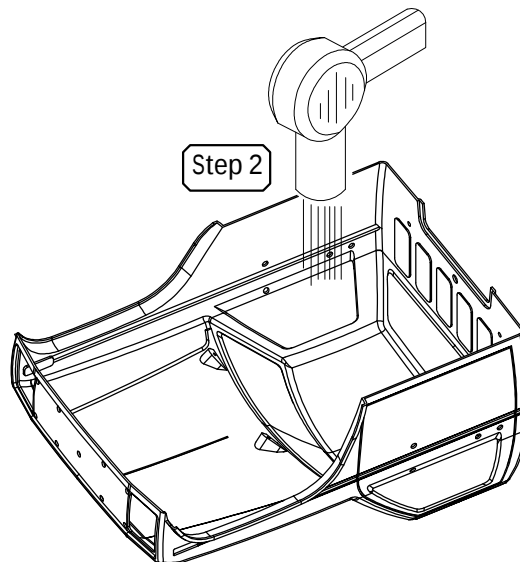
Step 1



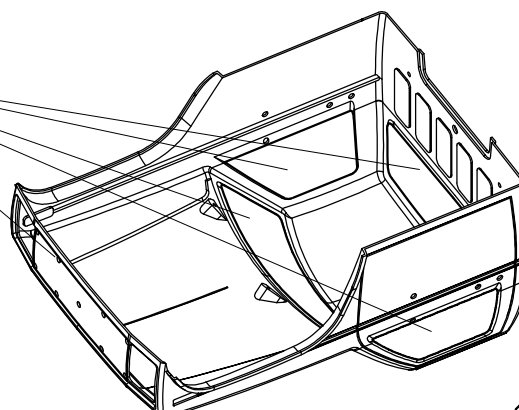
Wash the inside of the body shell with mild detergent, then rinse and dry thoroughly.

237001

Step 2

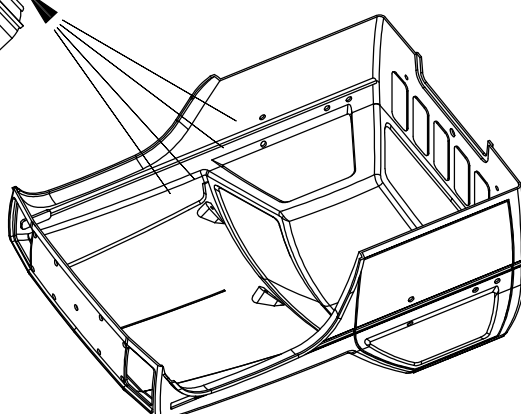
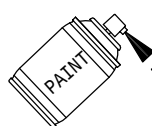


85278



Step 3

Mask the windows on the inside with masking tape.

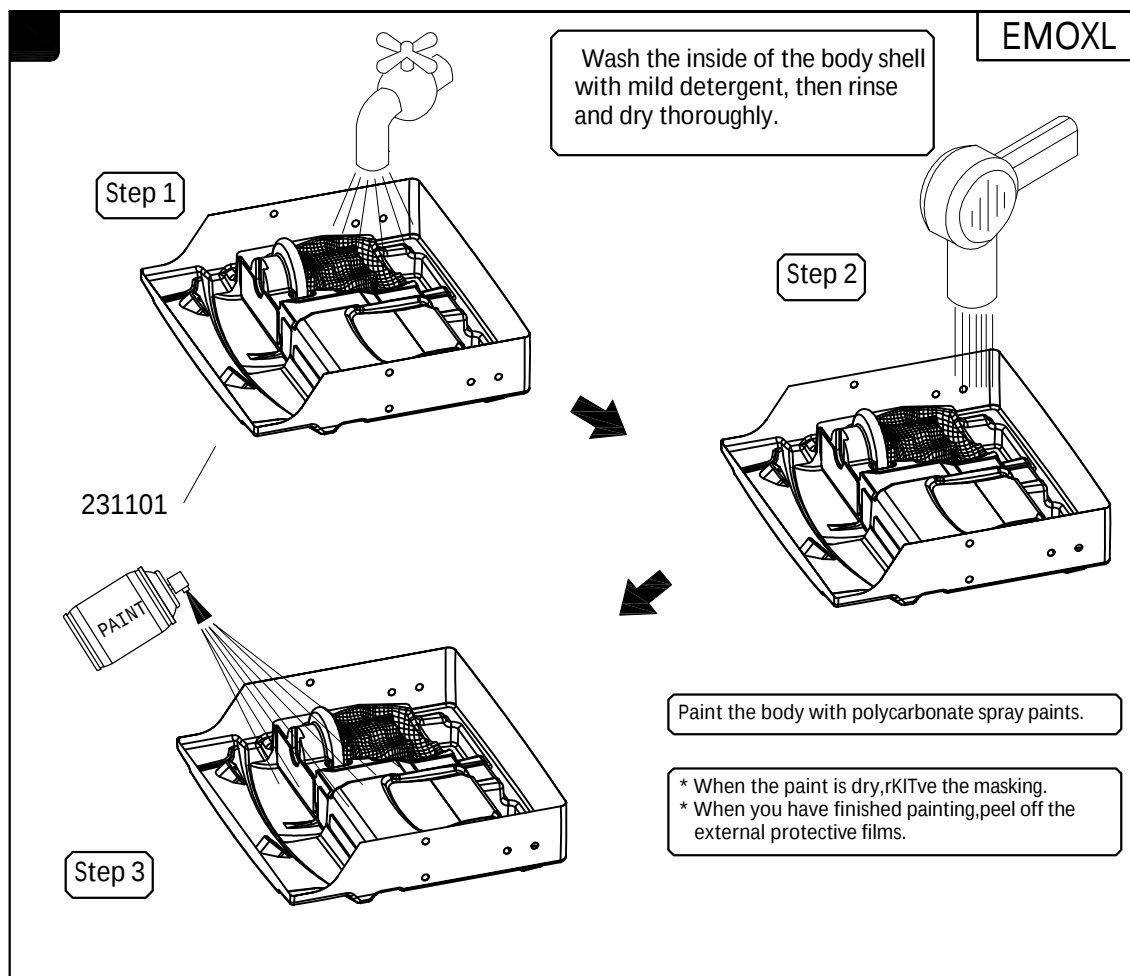


Step 4

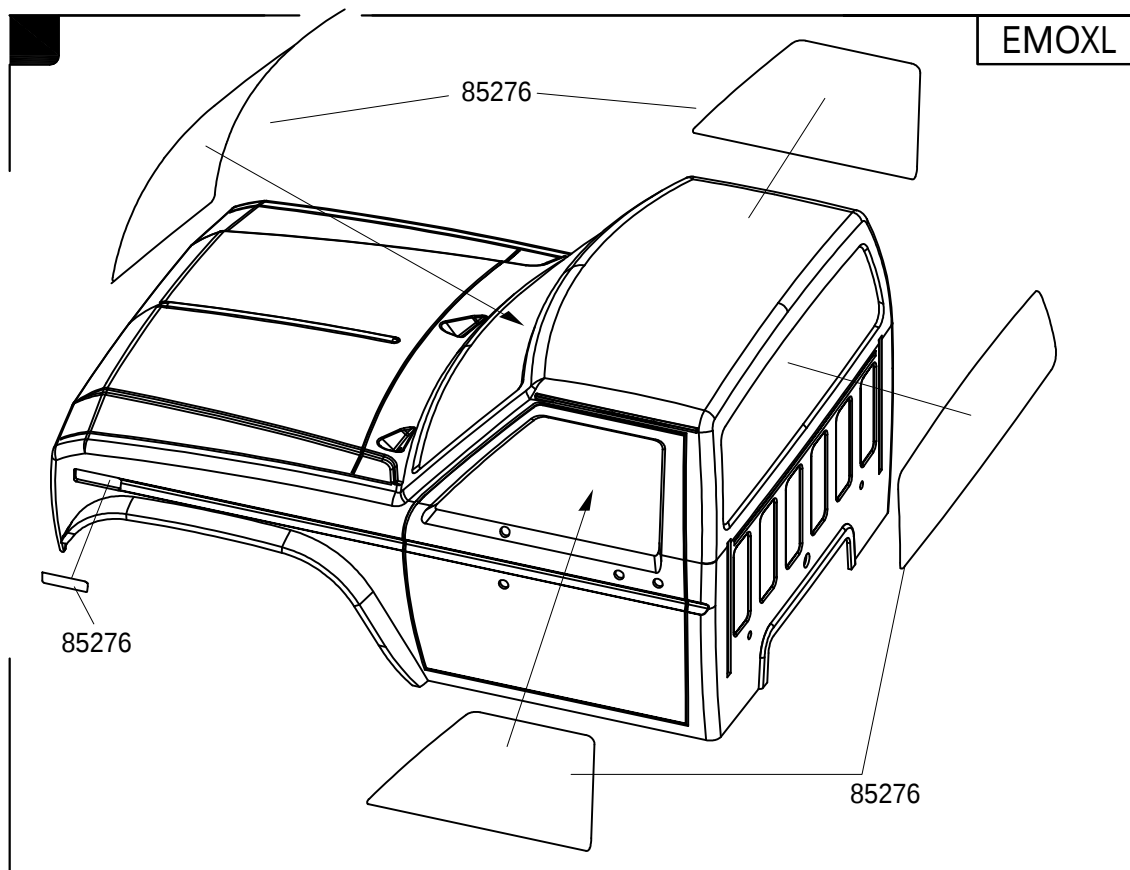
Paint the body with polycarbonate spray paints.

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

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EMOXL



EMOXL

233301

42332

11102 
M2x6 X9

EMOXL

87177

233611

233601

233602

11102

11102

EMOXL

11102 
M2x6 X8

233401

233302

11102

87176

233402

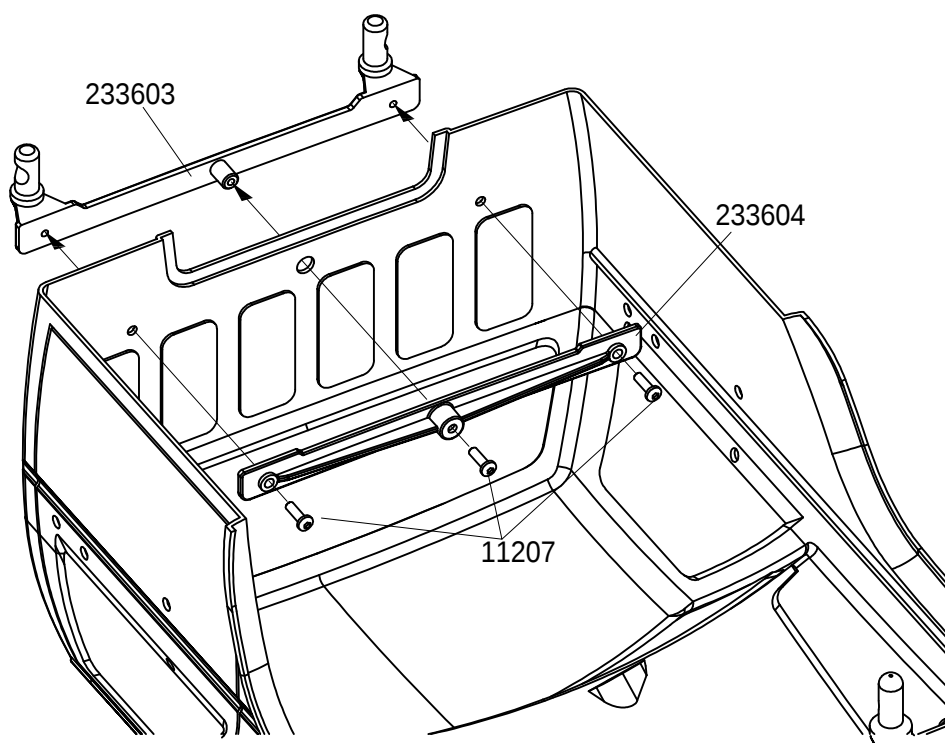
87176

233303

11102

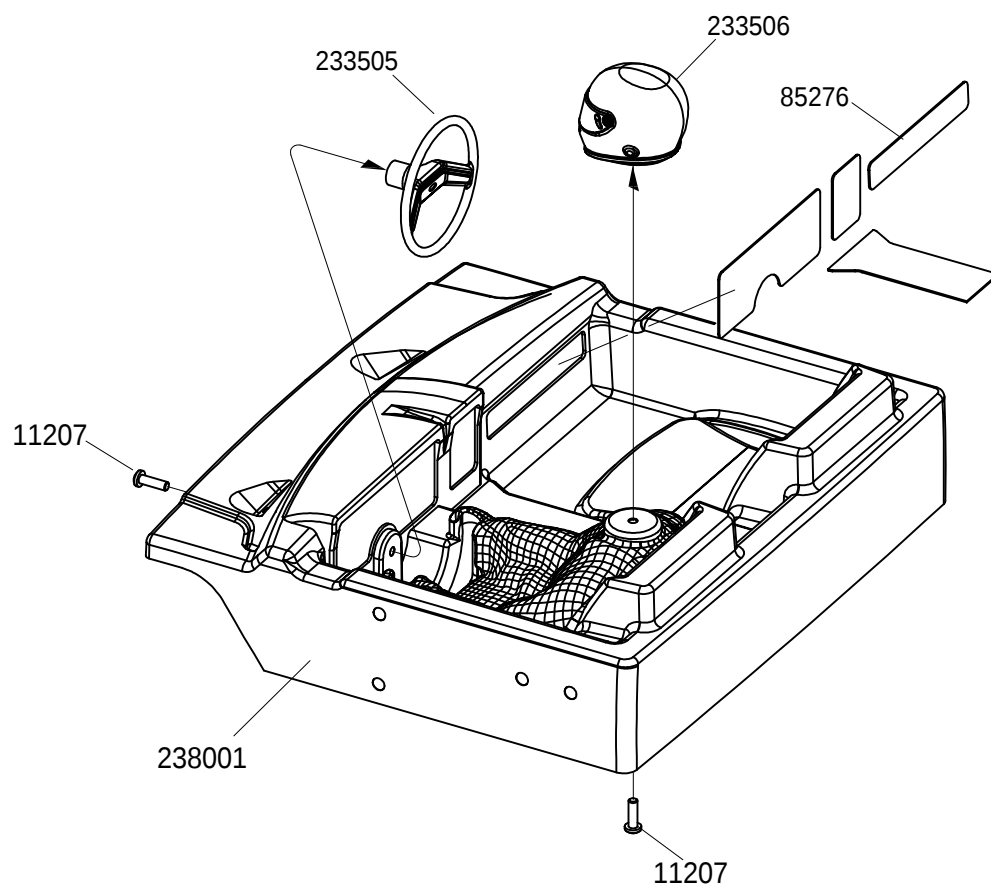
EMOXL

11207 
M3x10x3

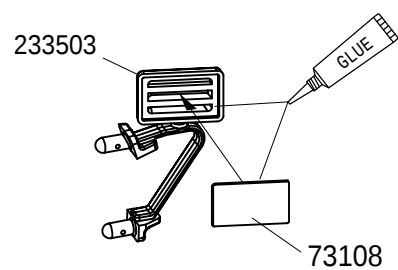
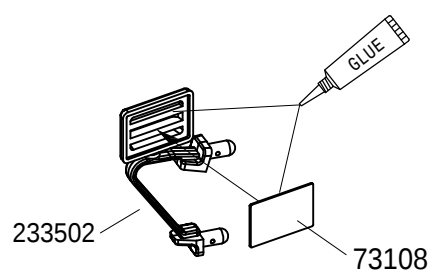


EMOXL

11207 
M3x10x2



EMOXL



EMOXL

11102  M2x6 X2

 94015 X8

