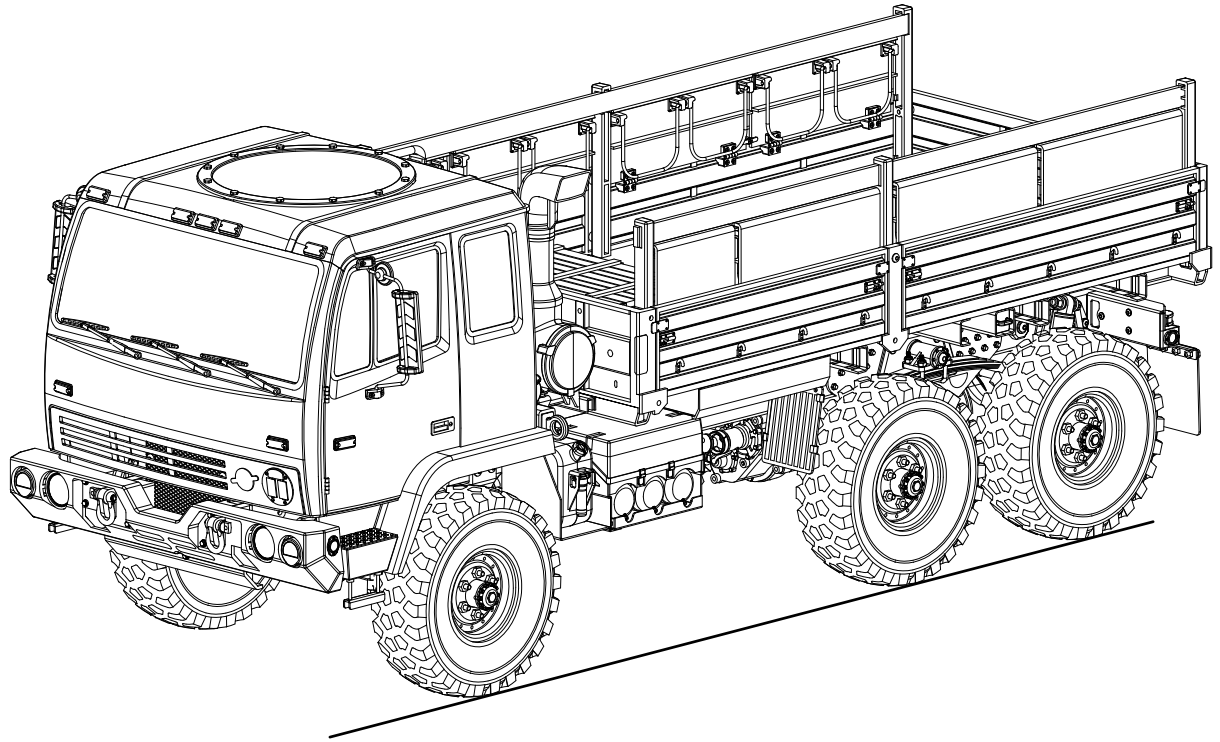


# FC6-越野卡车

(安装说明书)



封面另行设计

**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.

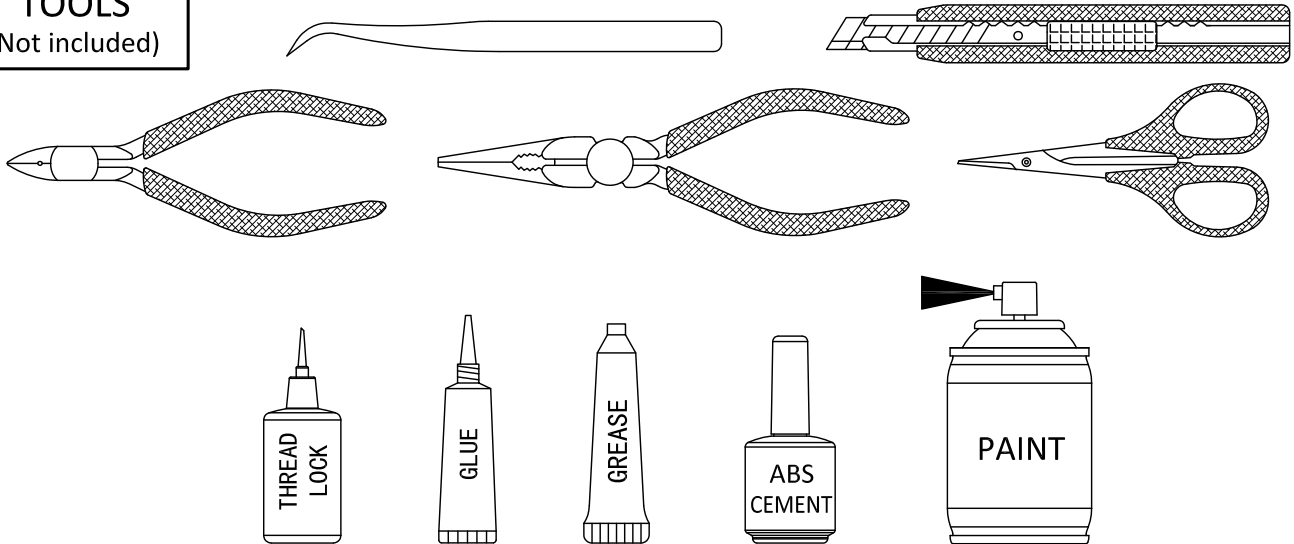
◆ **Inspect your RC model before operation**

- 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.

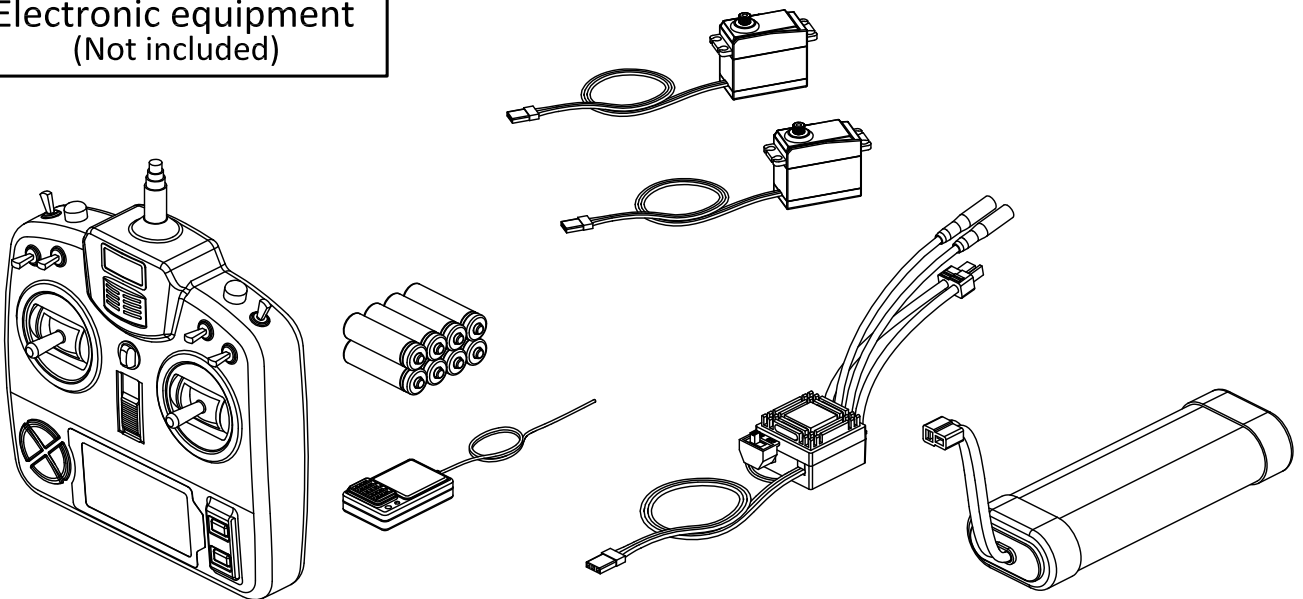
◆ **After operation of your RC model**

- 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.

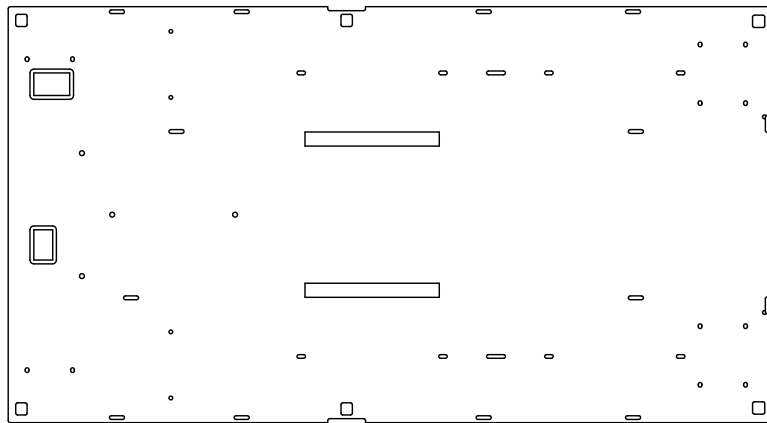
**TOOLS**  
(Not included)



**Electronic equipment**  
(Not included)



**PLANK**

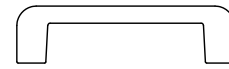


64701 X1

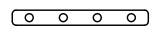
64704 X2

64705 X2

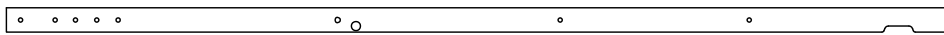
64706 X2



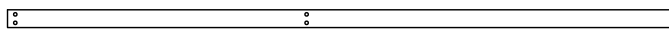
64709 X1



62032 X2

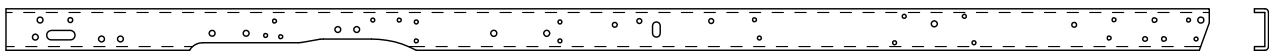


64702 X2

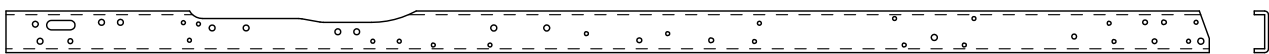


64703 X2

**FRAMES**

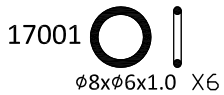


43313 X1

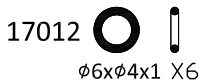


43314 X1

**DAMPER**



17001  
ø8xø6x1.0 X6



17012  
ø6xø4x1 X6



210501 X6



41401 X6



41402 X6



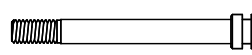
17011  
ø5xø2x1.5 X12



41336 X12



210502 X6



41403 X6

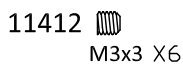


41307 X6

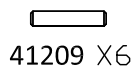
**WHEELS**



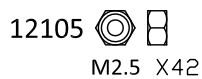
12204  
M4 X6



11412  
M3x3 X6



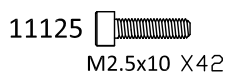
41209 X6



12105  
M2.5 X42



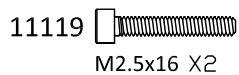
32202 X7



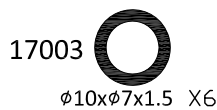
11125  
M2.5x10 X42



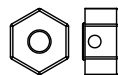
34405 X6



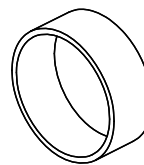
11119  
M2.5x16 X2



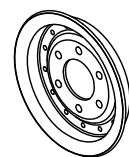
17003  
ø10xø7x1.5 X6



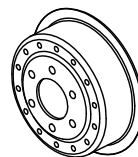
44091 X6



41348 X7

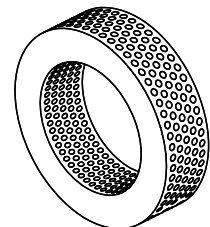


71071 X7

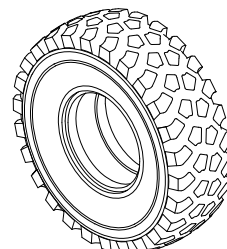


71072 X7

**TIRES**





42303 X7




50009 X7


**TRANSMISSION GEAR BOX**

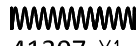
11401  M3x4 X1


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

41446   $\phi 5.1 \times \phi 8 \times 1.5$  X2



11102  M2x6 X2

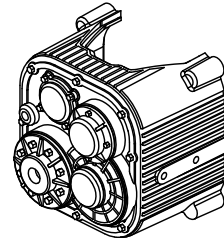
14102   $\phi 3 \times \phi 7 \times 0.5$  X2

 41307 X1

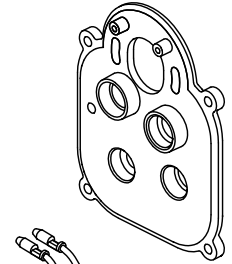
11106  M3x8 X2

15003   $\phi 5 \times \phi 10 \times 4$  X12

  41373(14T) X1




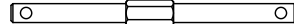
31401 X1



31402 X1

11219  M3x4 X3

72003   $\phi 5 \times \phi 8 \times 0.5$  X1

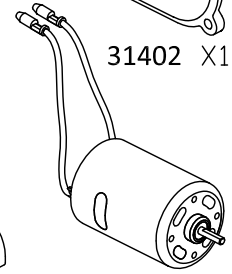
 41263 X1



31403 X1




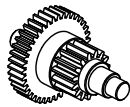
31405 X1



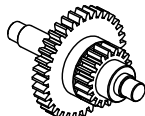
10602 X1 (540-35T)

11207  M3x10 X4

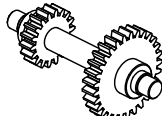
 41129 X1



41508 X1



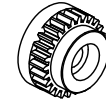
41509 X1



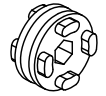
41510 X1




41511 X1




41512 X1




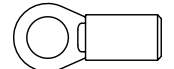
41513 X1

11209  M3x14 X1

11211  M3x18 X1

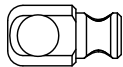
12203  M3 X2

12303  M3 X1

 200103 X2



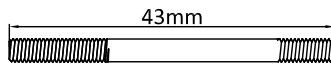
41104 X1



41144 X1



41145 X1



41146 X1

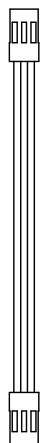


41324 X2

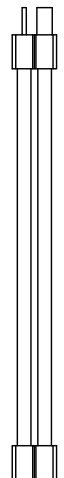


41336 X1

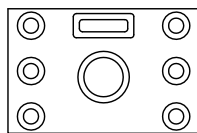
**LIGHTING SYSTEM**



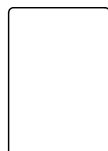
86018 X3



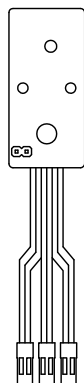
86056 X1



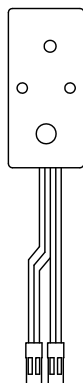
85214 X1



64707 X1



87111 X1



87105 X1



87106 X1



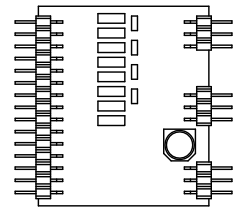
13101 X15



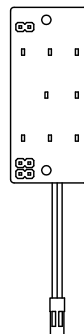
91002 X1



85216 X1



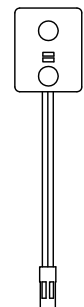
87007 X1



87107 X1



87108 X1



87109 X1



87110 X2

DRIVE SHAFTS



M4x11 X6

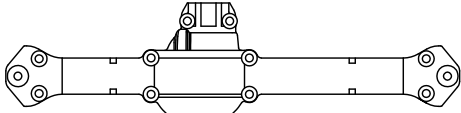


95041 X2

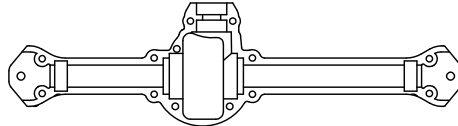


95042 X1

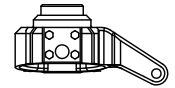
AXLES



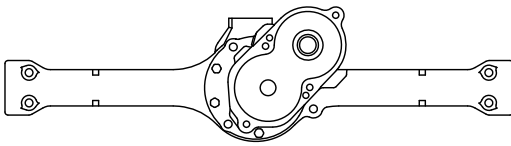
34001 X1



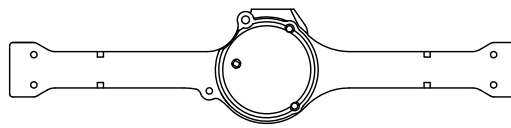
34002 X1



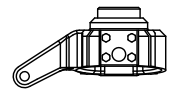
34003 X1



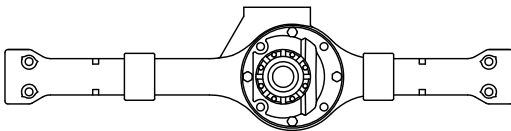
34101 X1



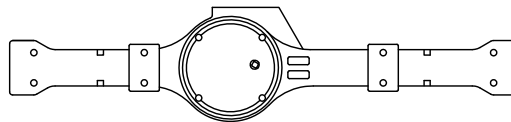
34102 X1



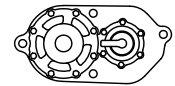
34004 X1



34201 X1



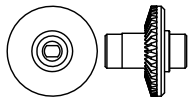
34202 X1



34103 X1



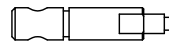
32101 X3



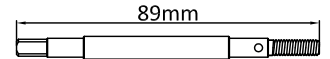
32102 X3



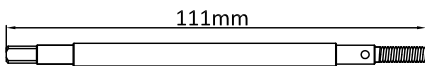
41205 X4



41246 X2



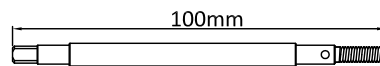
41247 X1



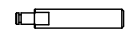
41249 X1



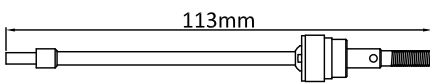
41259 X2



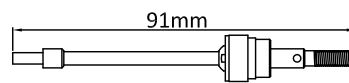
41560 X2



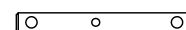
41561 X1



95081 X1



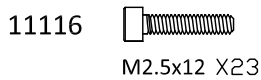
95082 X1



41562 X1

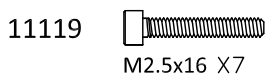


41563 X2



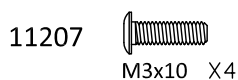
11116

M2.5x12 X23



11119

M2.5x16 X7



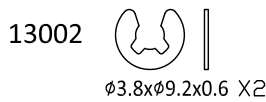
11207

M3x10 X4



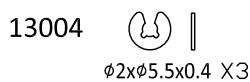
11601

M3x16 X2



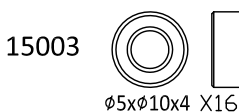
13002

ø3.8xø9.2x0.6 X2



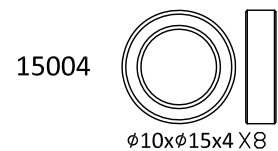
13004

ø2xø5.5x0.4 X3



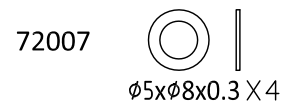
15003

ø5xø10x4 X16



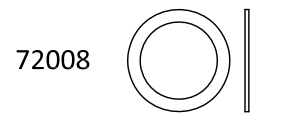
15004

ø10xø15x4 X8



72007

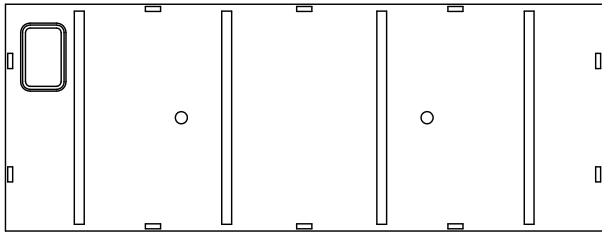
ø5xø8x0.3 X4



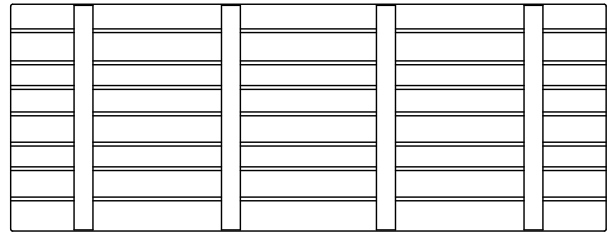
72008

ø10.2xø13.5x0.2 X6

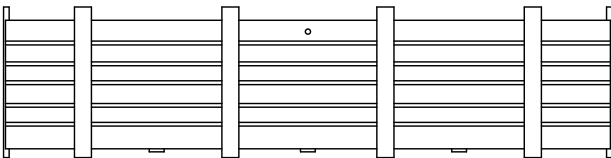
**BATTERY BOX**



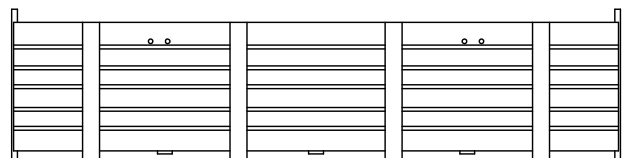
28801 X1



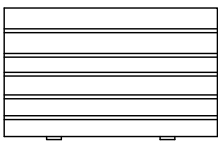
28802 X1



28804 X1



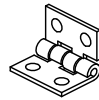
28805 X1



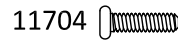
28803 X2



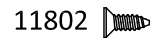
72019 X1



94013 X2

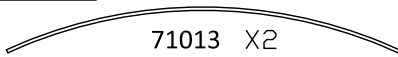


11704 M1.6x6 X2

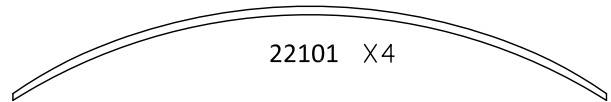


11802 ST1.4x4 X8

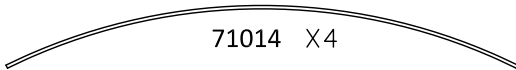
**LEAF SPRINGS**



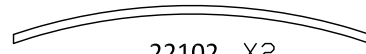
71013 X2



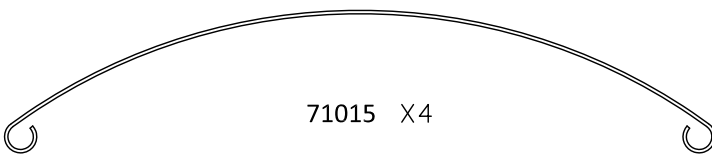
22101 X4



71014 X4



22102 X2

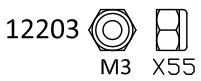


71015 X4

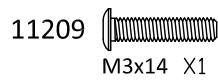


22104 X4

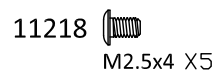
**BAG(A)**



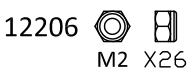
12203 M3 X55



11209 M3x14 X1



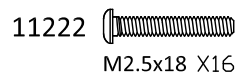
11218 M2.5x4 X5



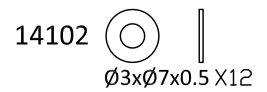
12206 M2 X26



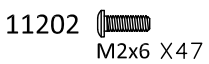
11211 M3x18 X29



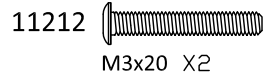
11222 M2.5x18 X16



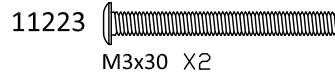
14102 Ø3xØ7x0.5 X12



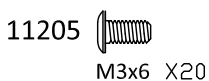
11202 M2x6 X47



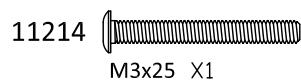
11212 M3x20 X2



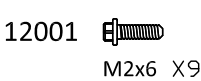
11223 M3x30 X2



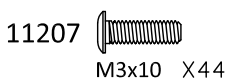
11205 M3x6 X20



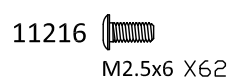
11214 M3x25 X1



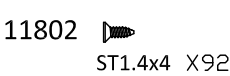
12001 M2x6 X9



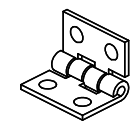
11207 M3x10 X44



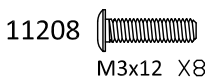
11216 M2.5x6 X62



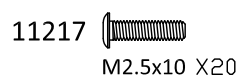
11802 ST1.4x4 X92



94013 X20





11208 M3x12 X8




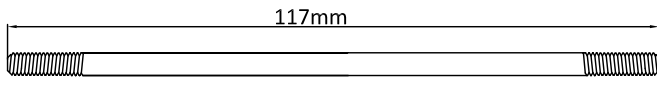
11217 M2.5x10 X20

BAG(B)

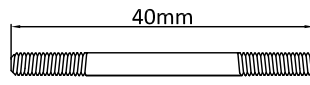
11127  M2.5x7 X4

13001   $\phi 3 \times \phi 7.2 \times 0.5$  X2

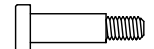
91153   $\phi 4.3 \times \phi 7 \times 0.3$  X4



41102 X1



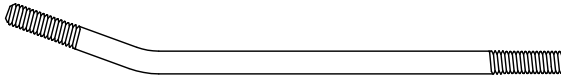
41121 X8



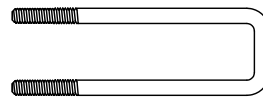
41308 X4



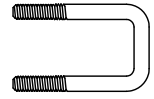
41803 X1



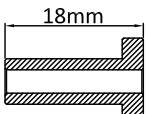
41471 X1



41473 X4



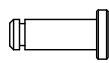
41474 X4



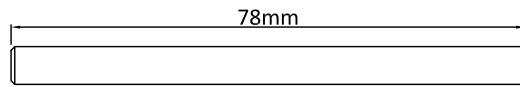
41475 X2



41478 X6



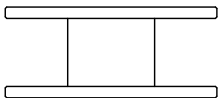
41479 X2



41480 X1



41656 X1



41481 X1



71159 X4



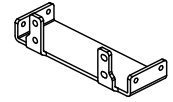
71230 X2



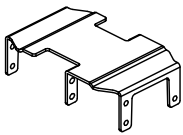
71231 X2



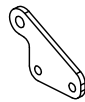
71232 X4



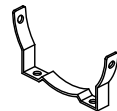
71233 X1



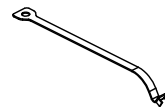
71234 X1



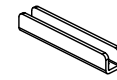
71235 X2



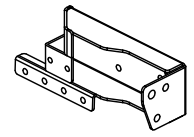
71236 X2



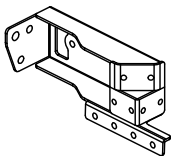
71237 X2



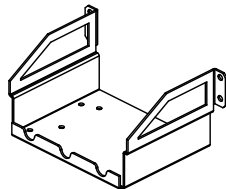
71238 X2



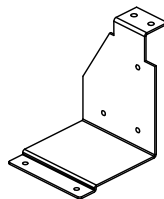
71239 X1



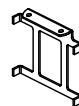
71240 X1



71241 X1



71242 X1



71243 X2



71244 X1



71245 X1



71246 X1



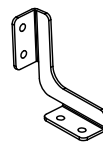
71250 X2



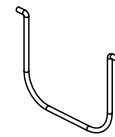
71251 X2



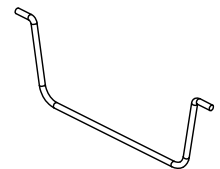
71252 X1



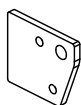
71253 X6



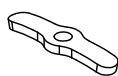
71254 X14



71255 X2



71273 X2



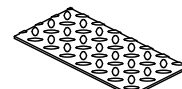
72027 X4



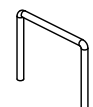
73082 X2



73083 X2

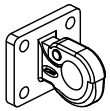


73084 X2



94060 X2

**BAG(C)**



30104 X1



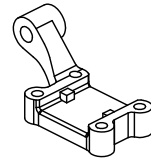
30402 X4



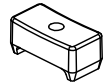
30411 X4



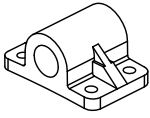
34301 X2



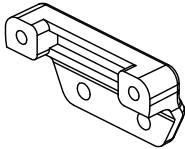
34302 X2



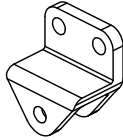
34303 X2



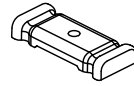
34305 X2



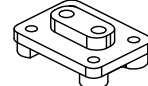
34306 X2



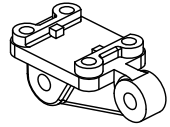
34401 X4



34402 X4

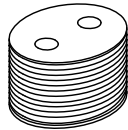


34403 X4

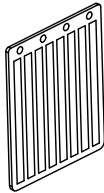


34404 X4

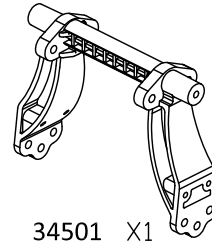
**BAG(D)**



50038 X4

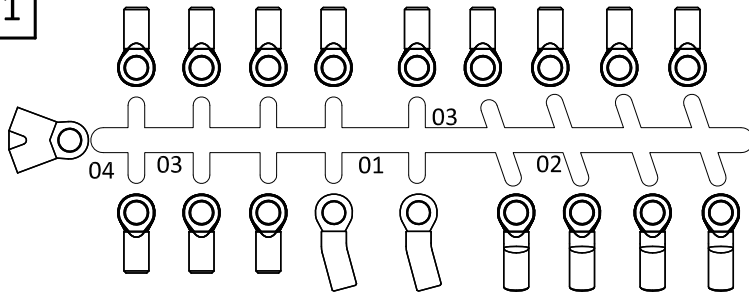


50022 X4



34501 X1

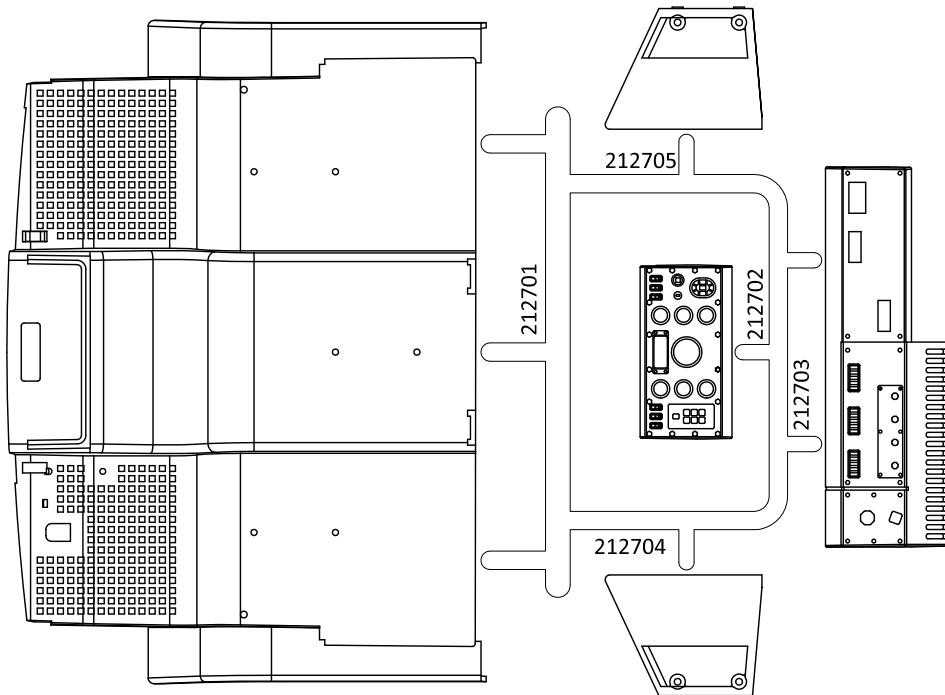
**No.2001**



2001 X2

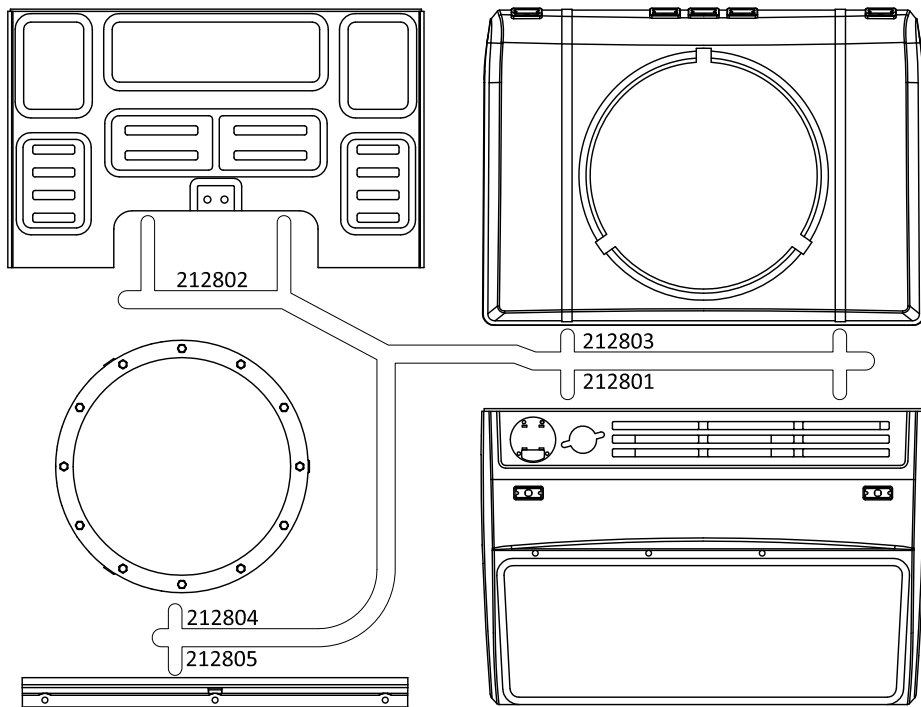
41336 X18

**No.2127**



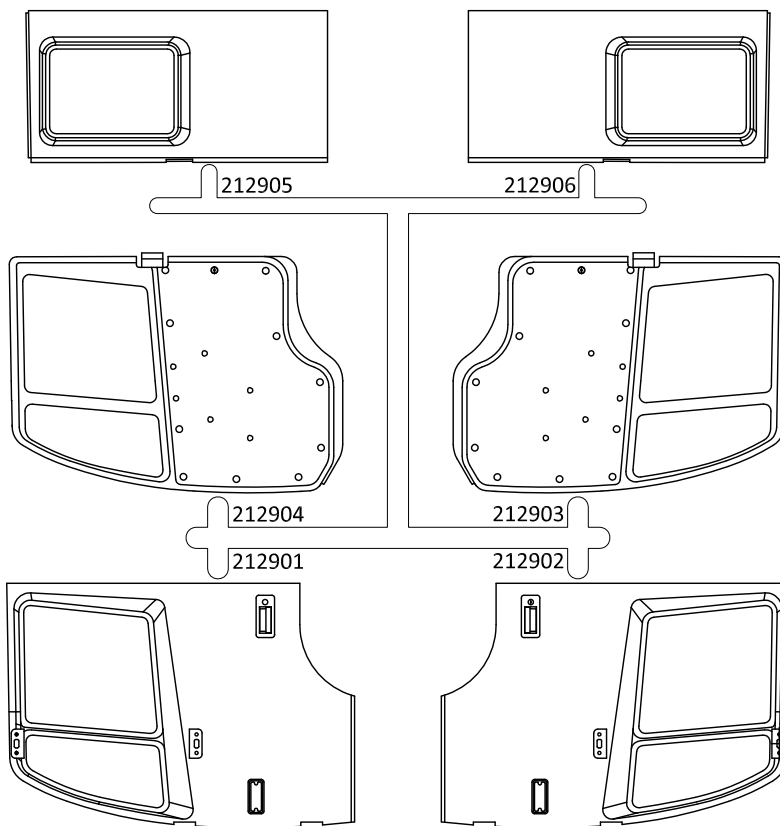
2127 X1

No.2128



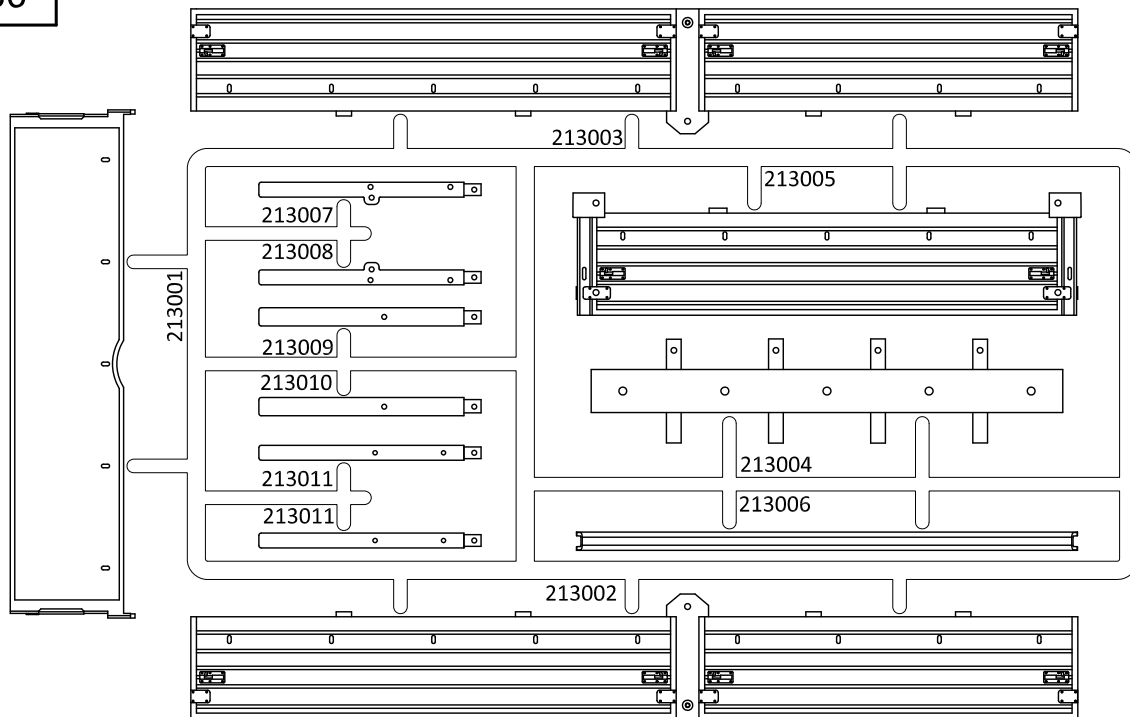
2128 X1

No.2129



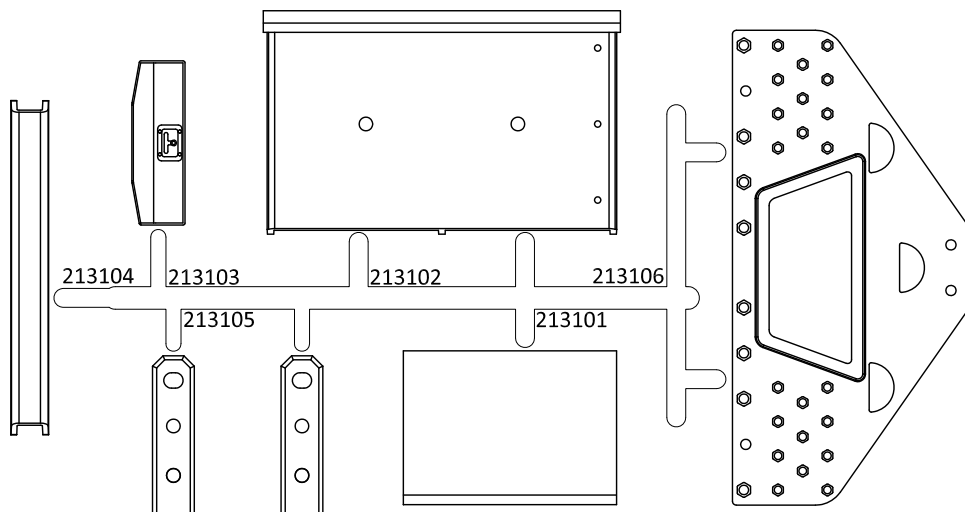
2129 X1

No.2130



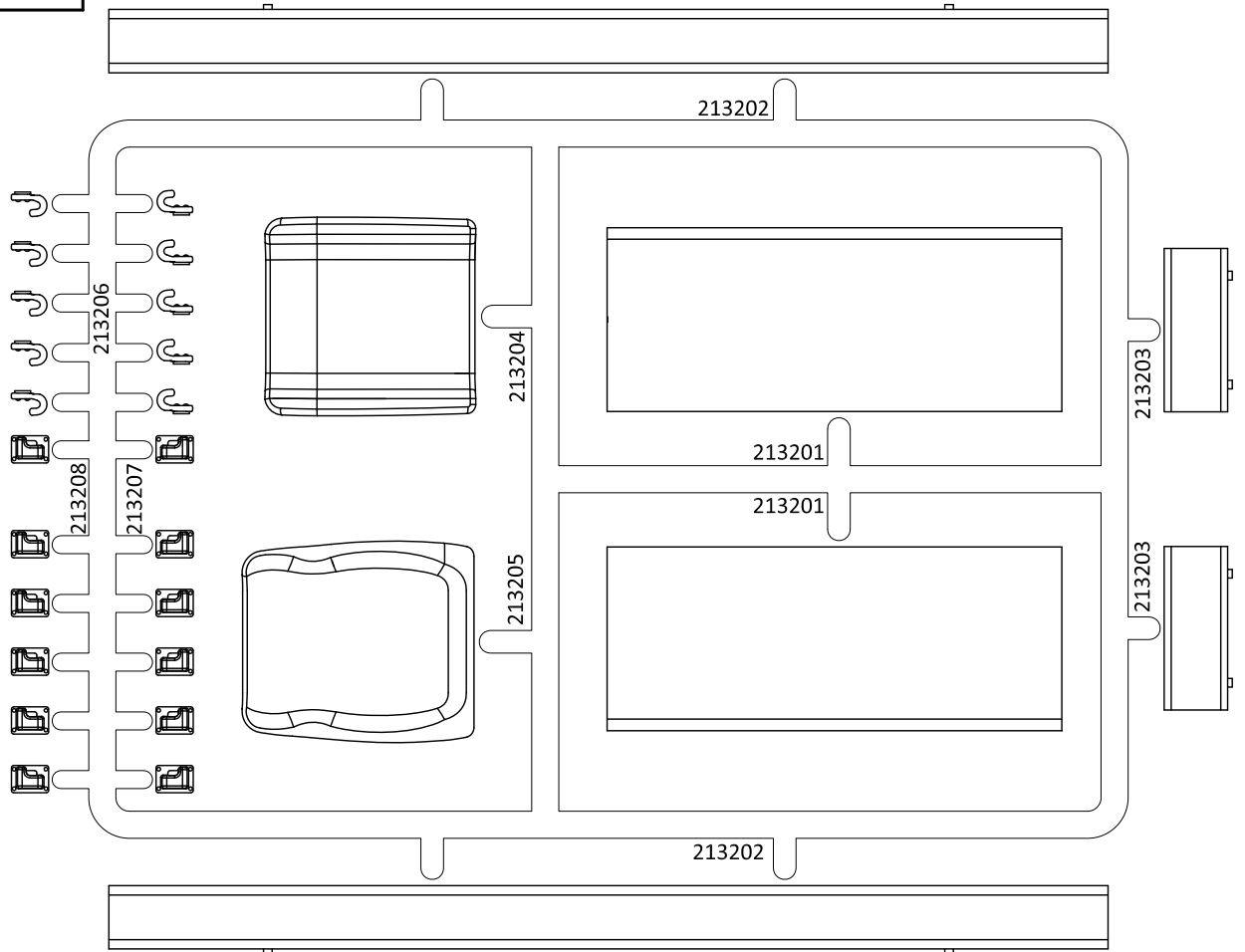
2130 X1

No.2131



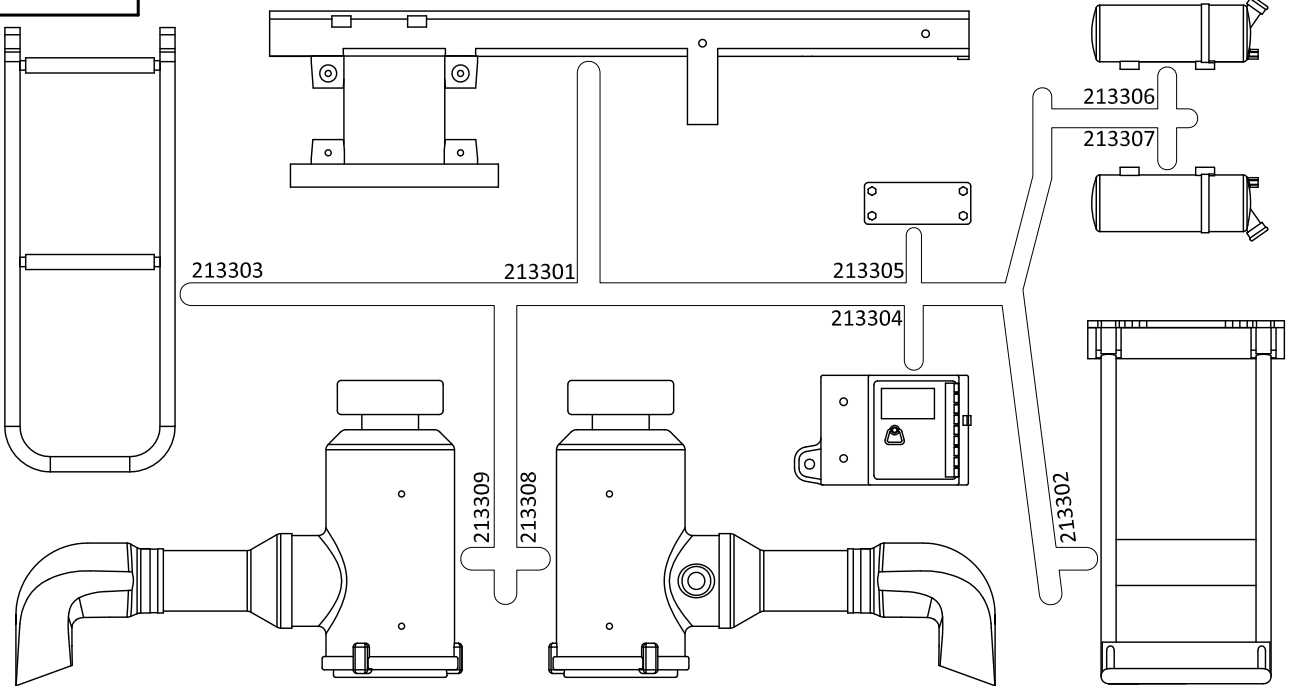
2131 X2

No.2132



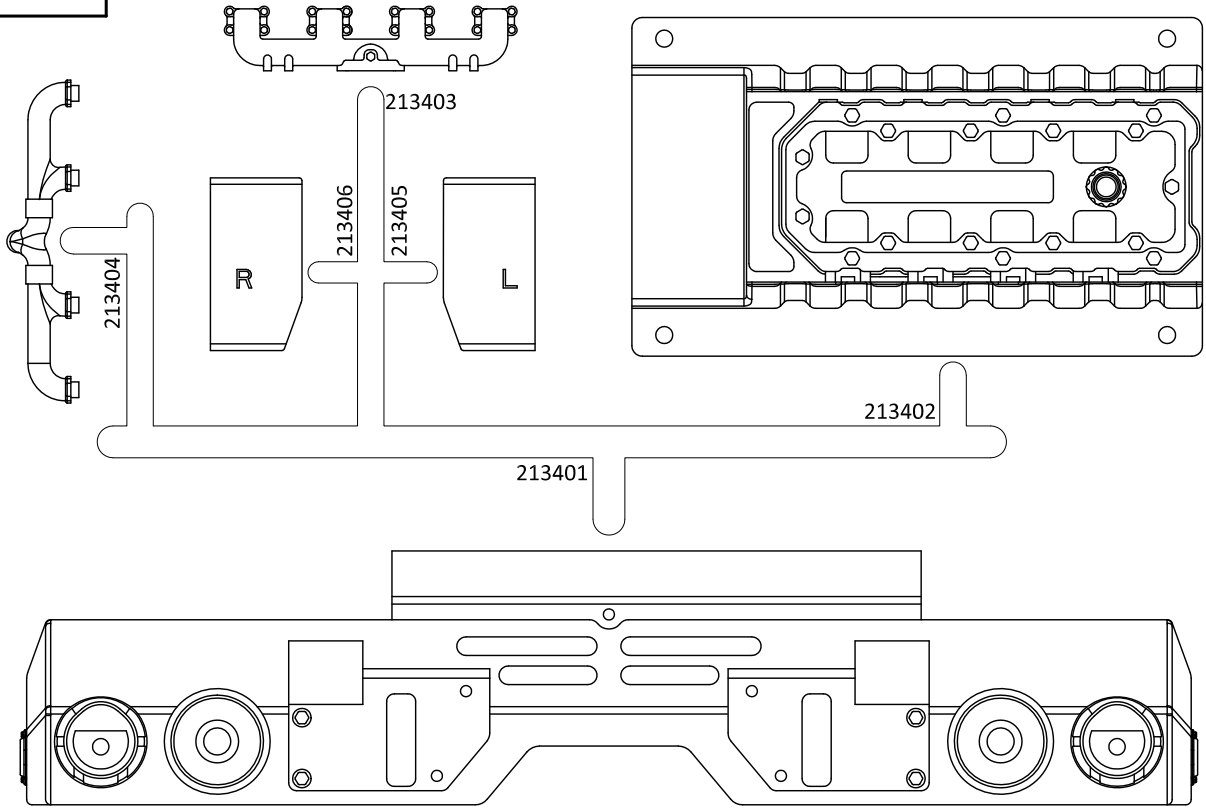
2132 X3

No.2133



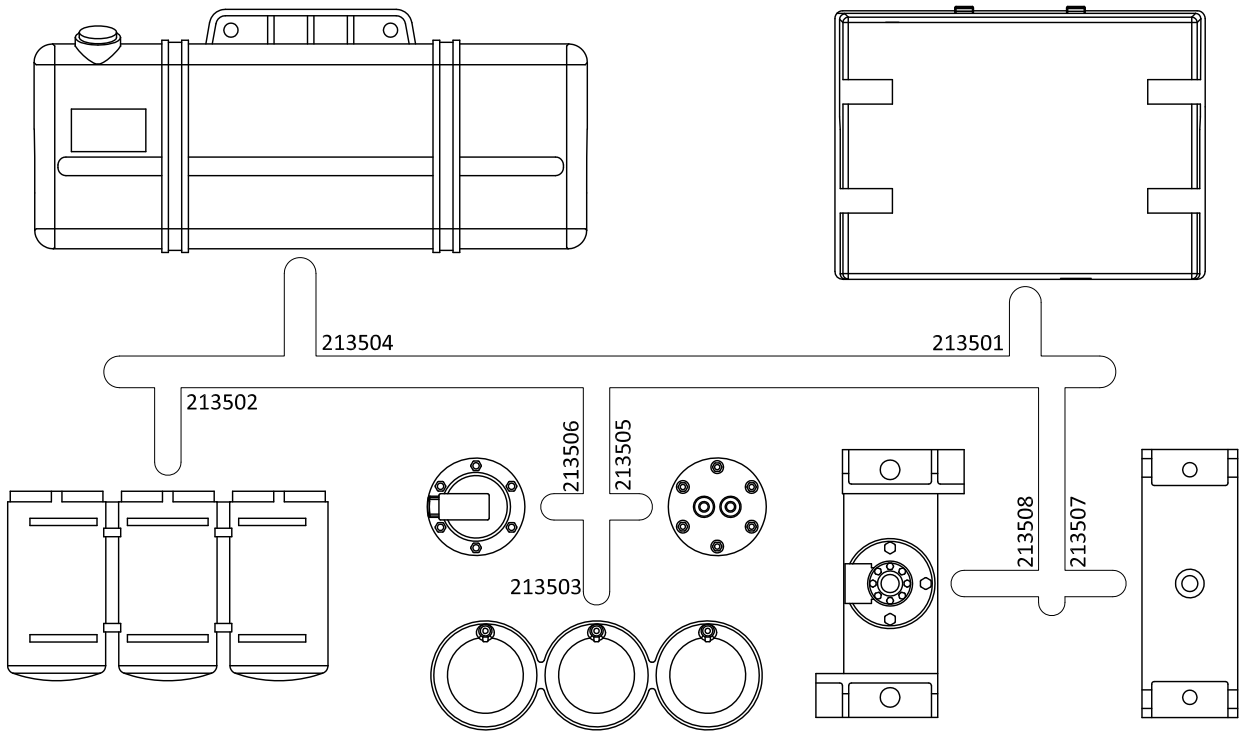
2133 X1

No.2134



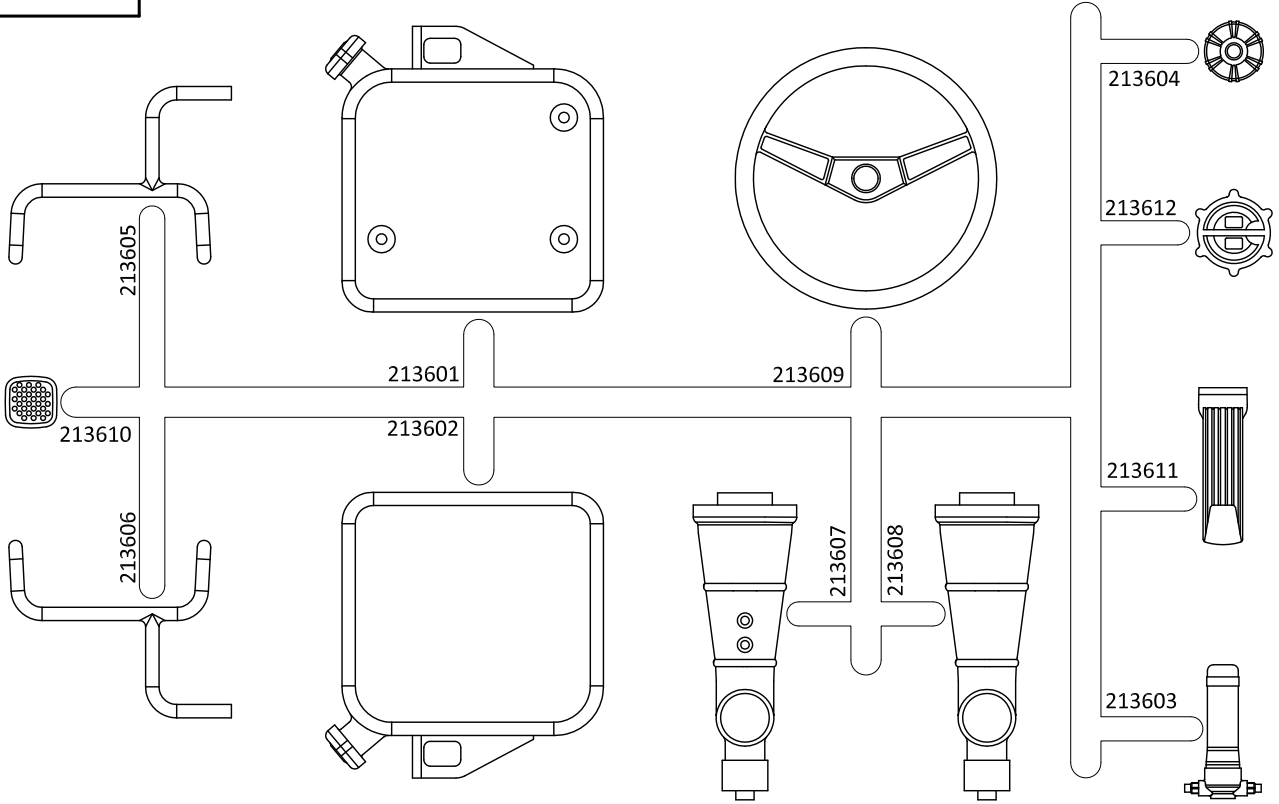
2134 X1

No.2135



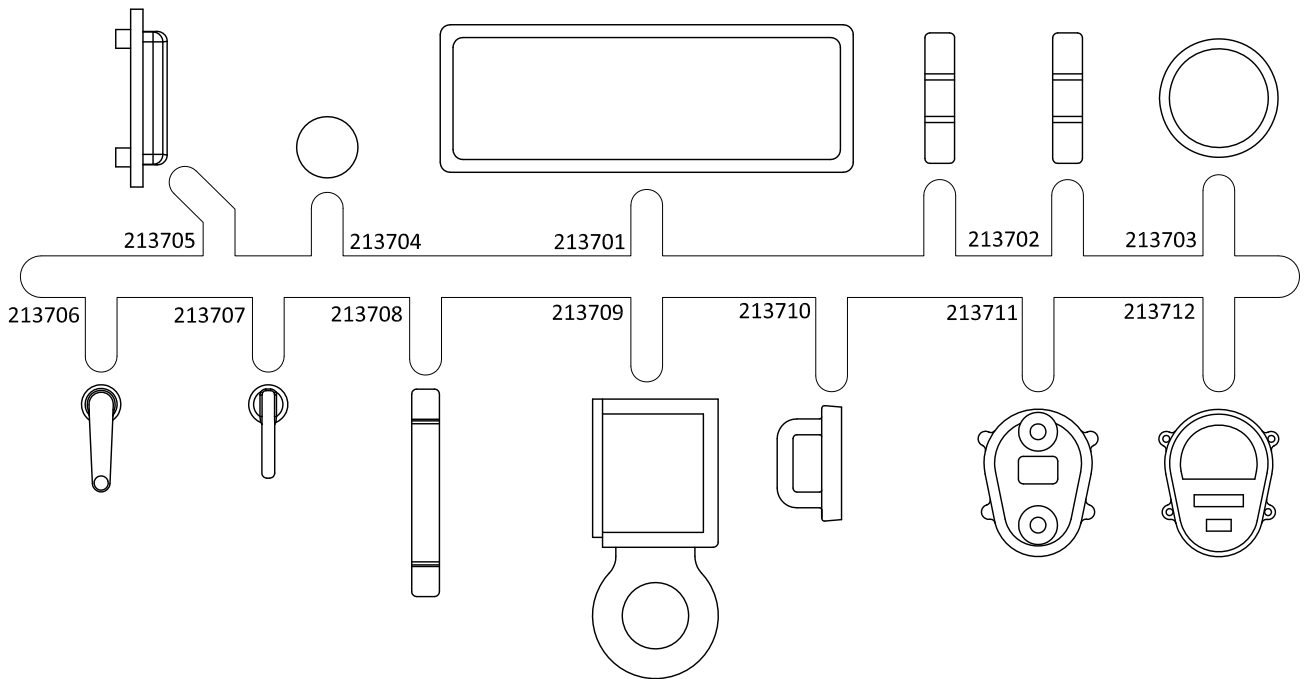
2135 X1

No.2136



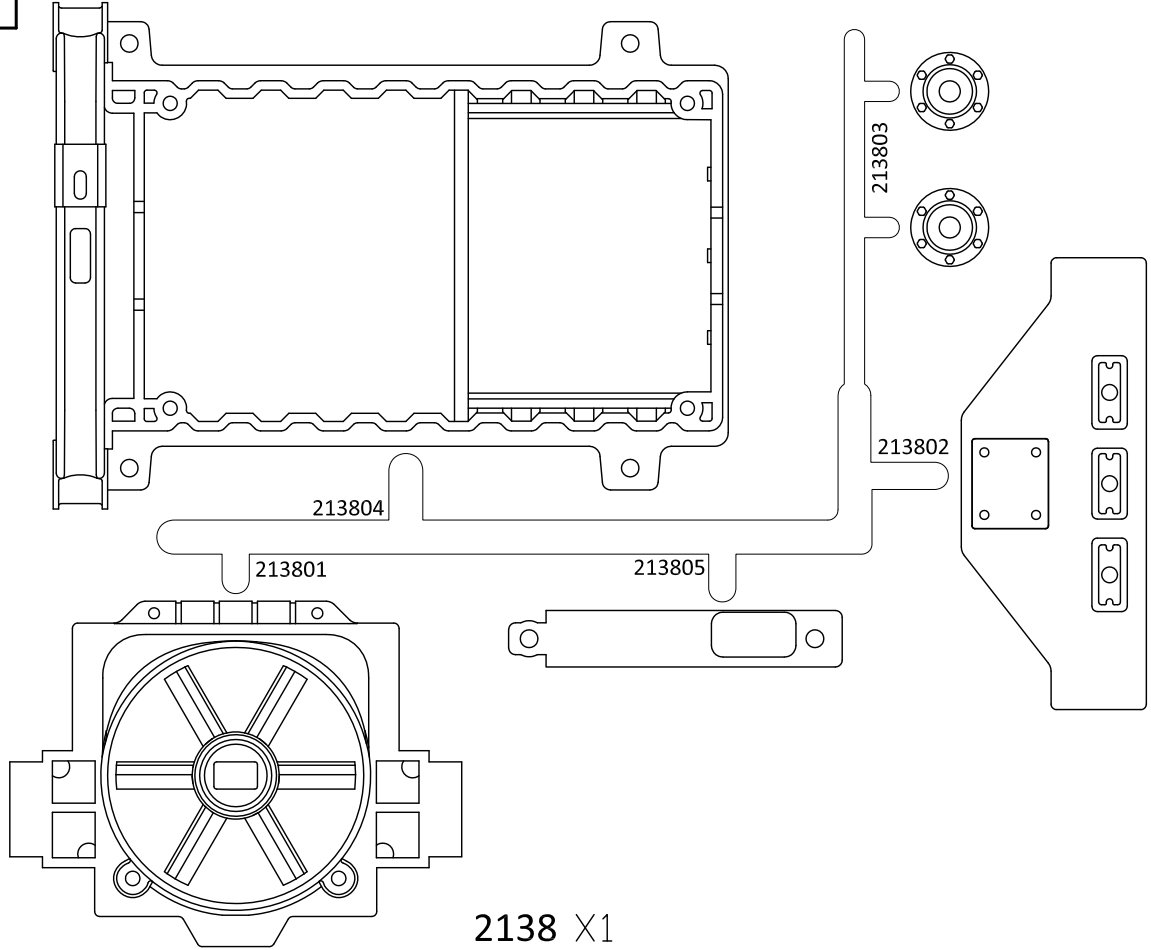
2136 X1

No.2137

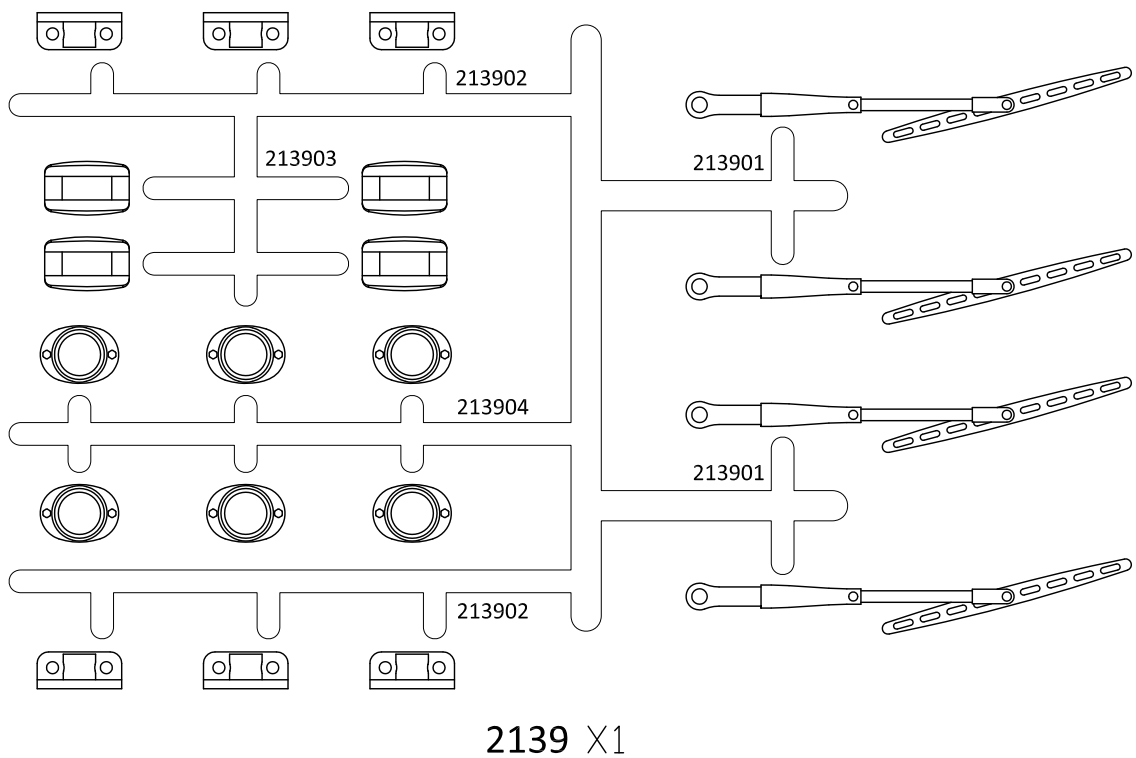


2137 X2

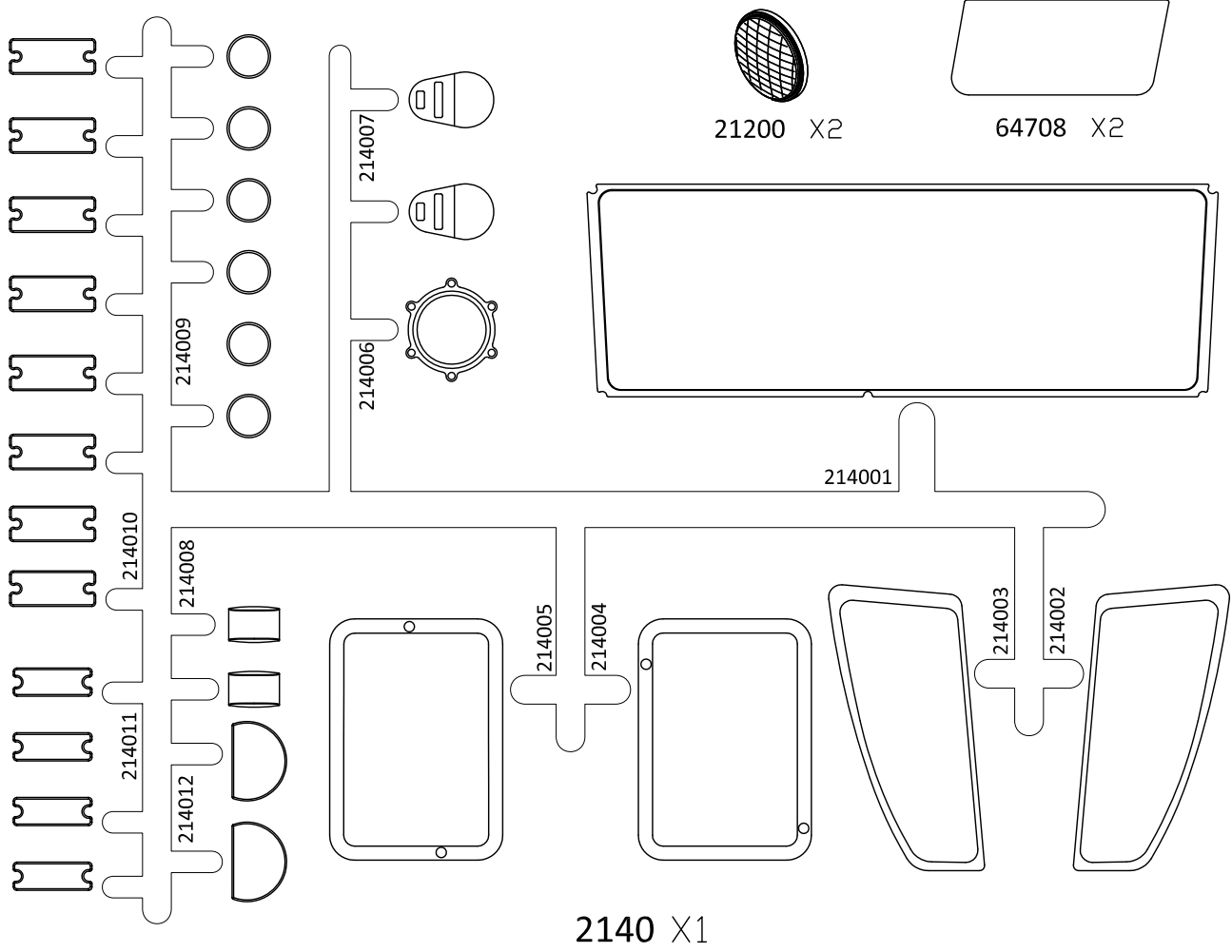
No.2138



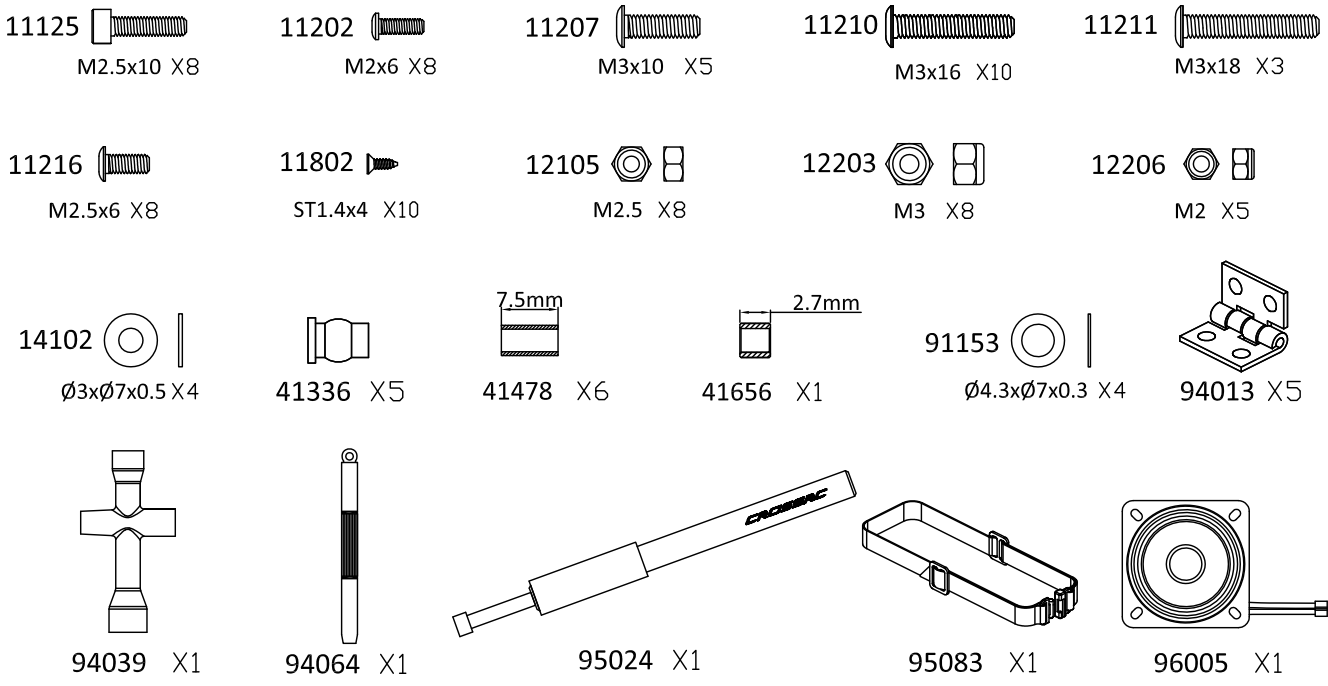
No.2139

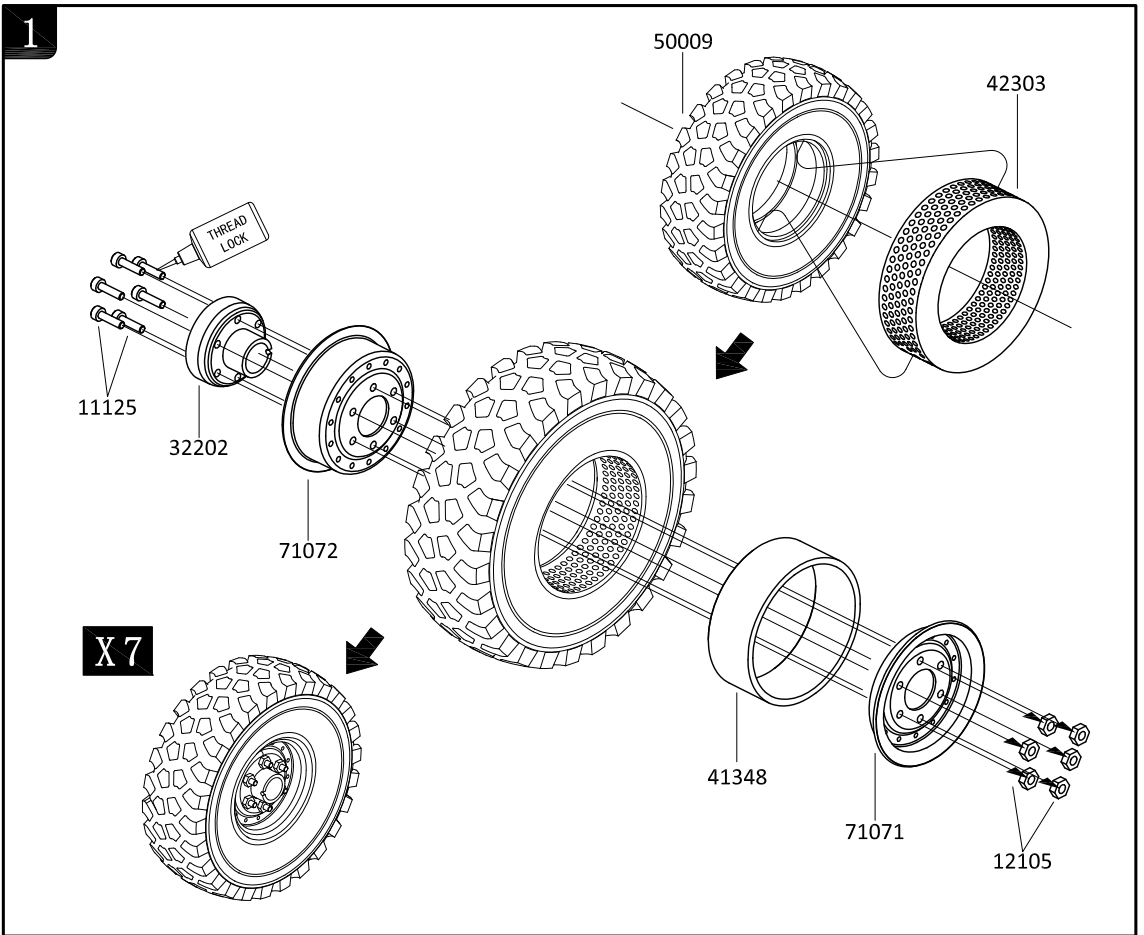


No.2140

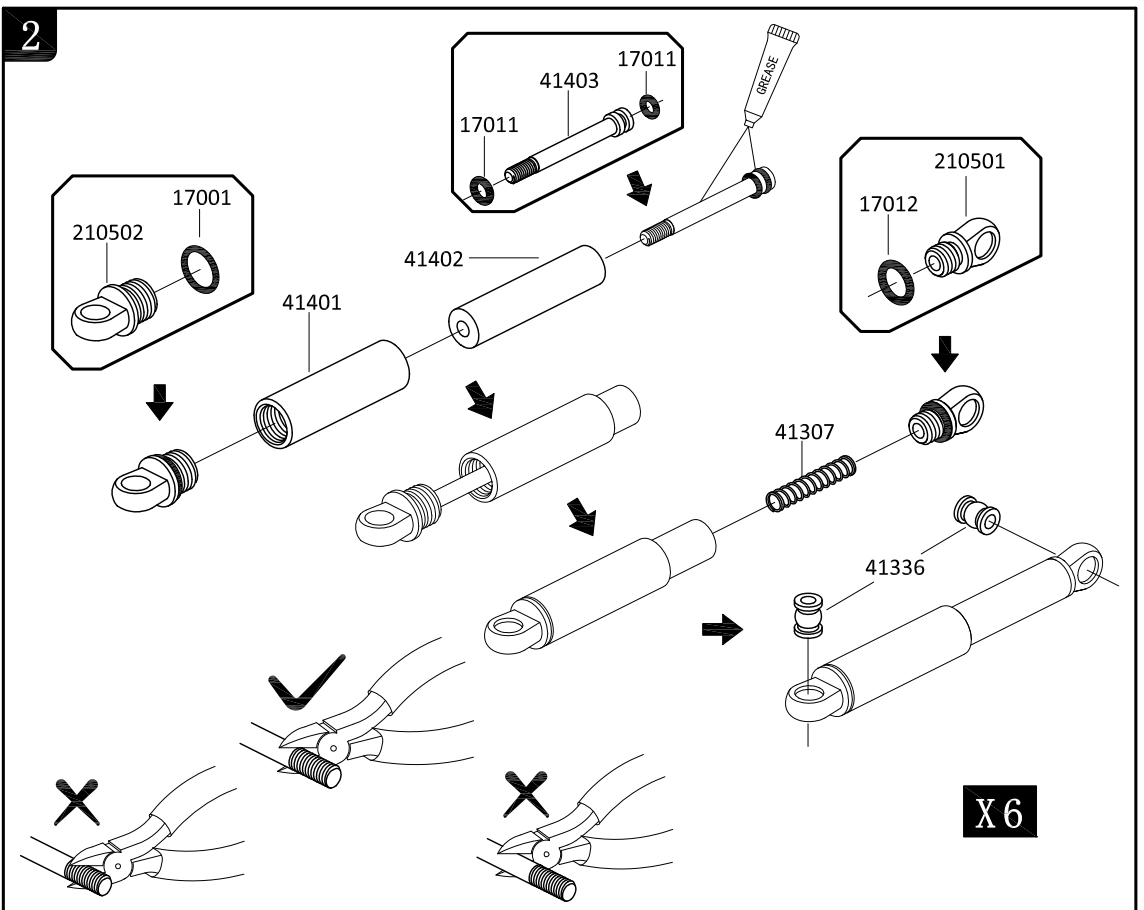


GIFT







- 12105 M2.5 X42
- 11125 M2.5x10 X42
- 11119 M2.5x16 X2




- 17001  $\phi 8 \times \phi 6 \times 1.0$  X6
- 17011  $\phi 5 \times \phi 2 \times 1.5$  X12
- 17012  $\phi 6 \times \phi 4 \times 1$  X6

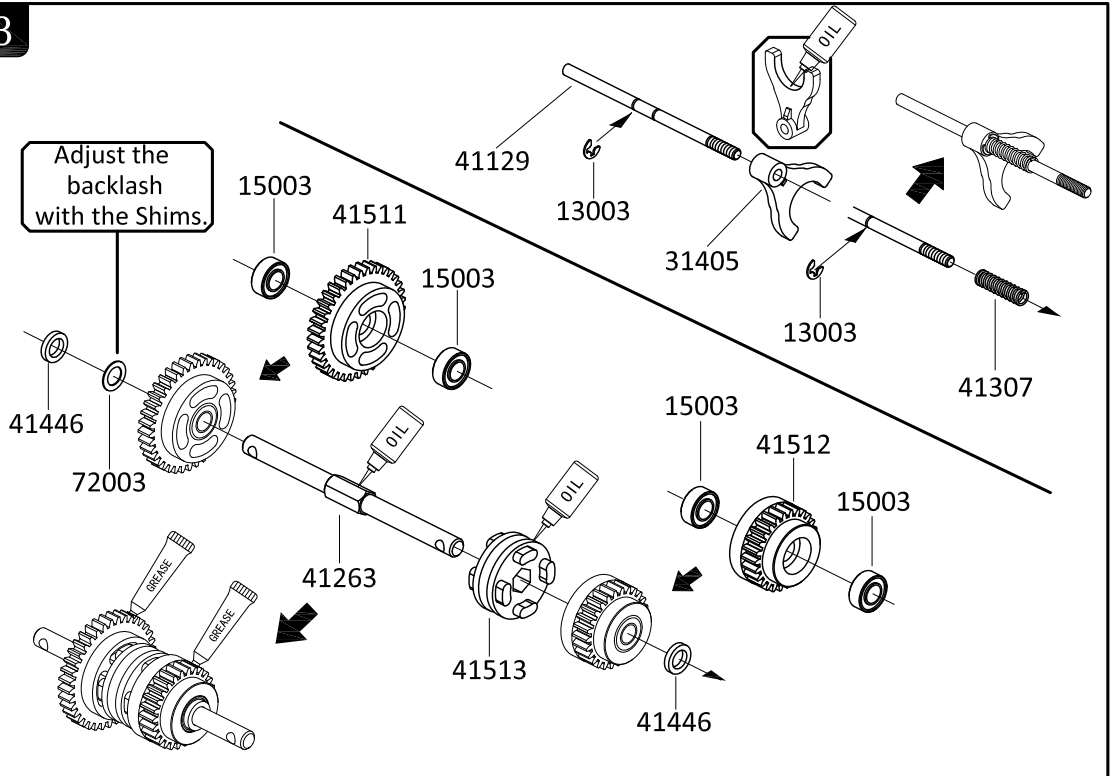
3

13003  |  
 $\phi 2.5 \times \phi 6 \times 0.4 \times 2$


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


41446  |  
 $\phi 5.1 \times \phi 8 \times 1.5 \times 2$


Adjust the backlash with the Shims.

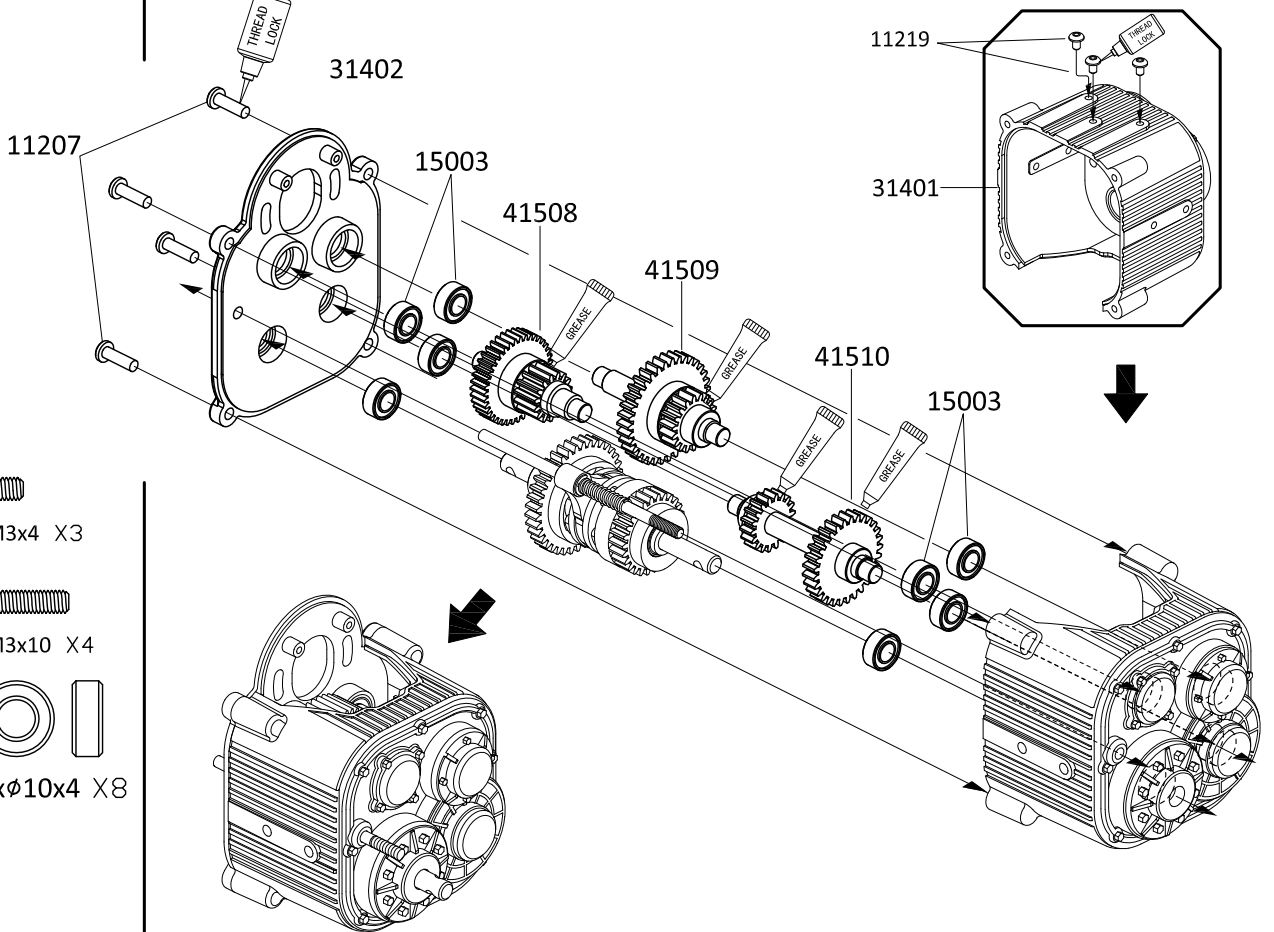


4

11219   
 M3x4 X3





11207   
 M3x10 X4

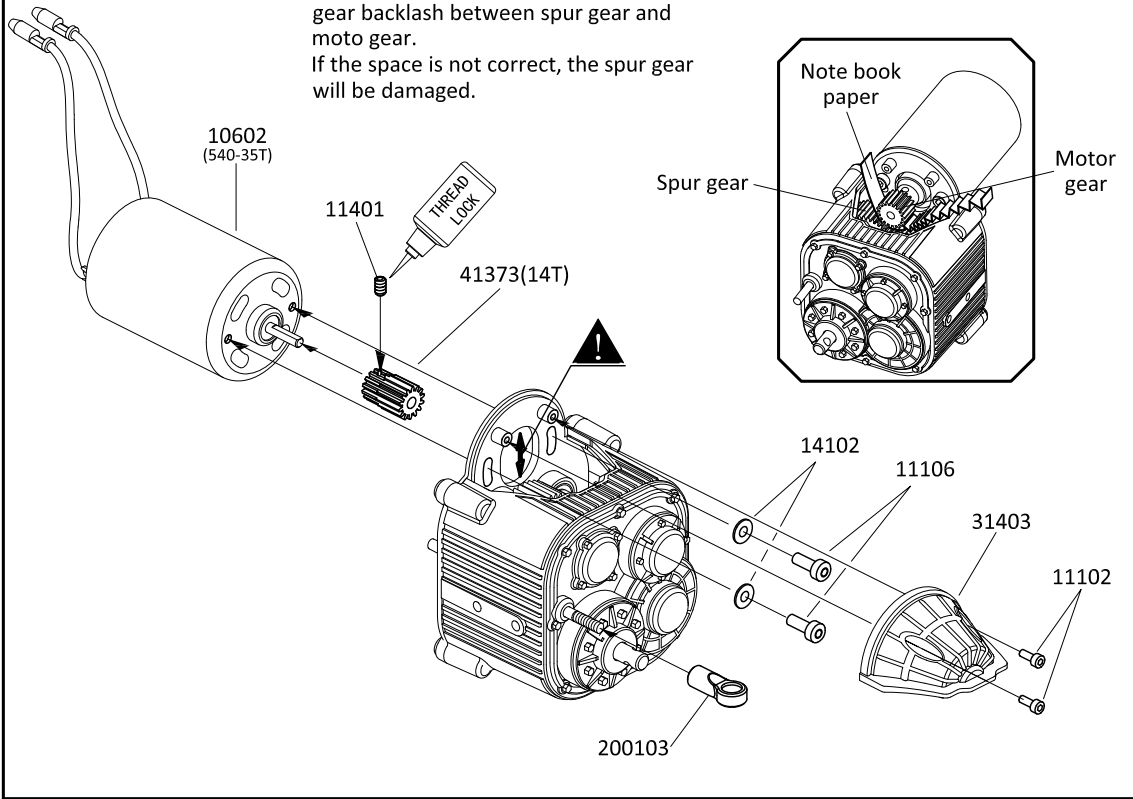
15003  |  
 $\phi 5 \times \phi 10 \times 4 \times 8$



5

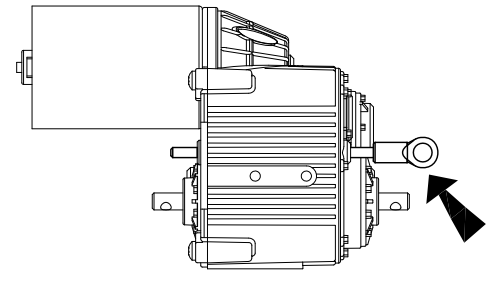
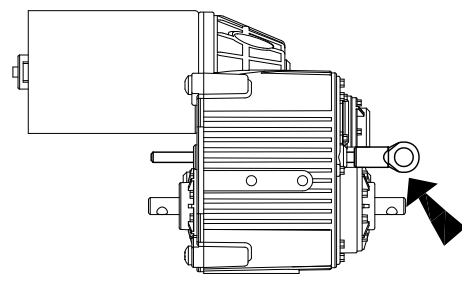
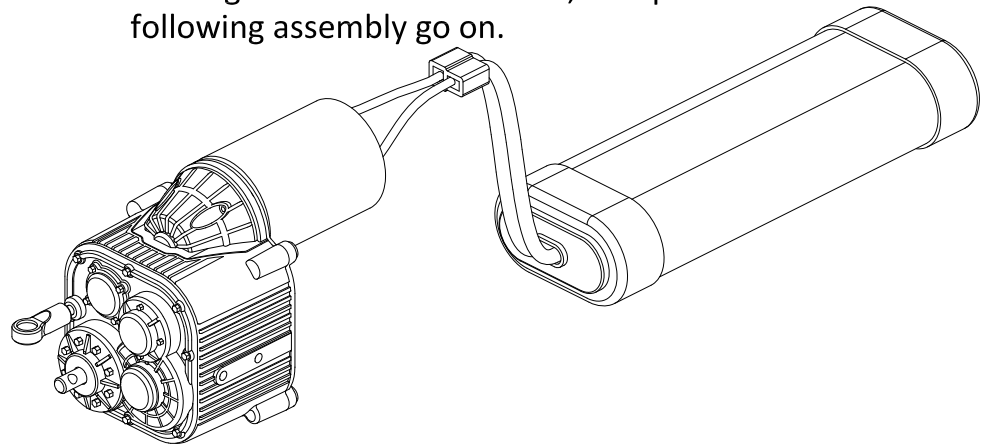
Use a trip of the note book paper to set gear backlash between spur gear and moto gear.  
If the space is not correct, the spur gear will be damaged.

- 11401  M3x4 X1
- 11102  M2x6 X2
- 11106  M3x8 X2
- 14102   $\phi 3 \times \phi 7 \times 0.5$  X2



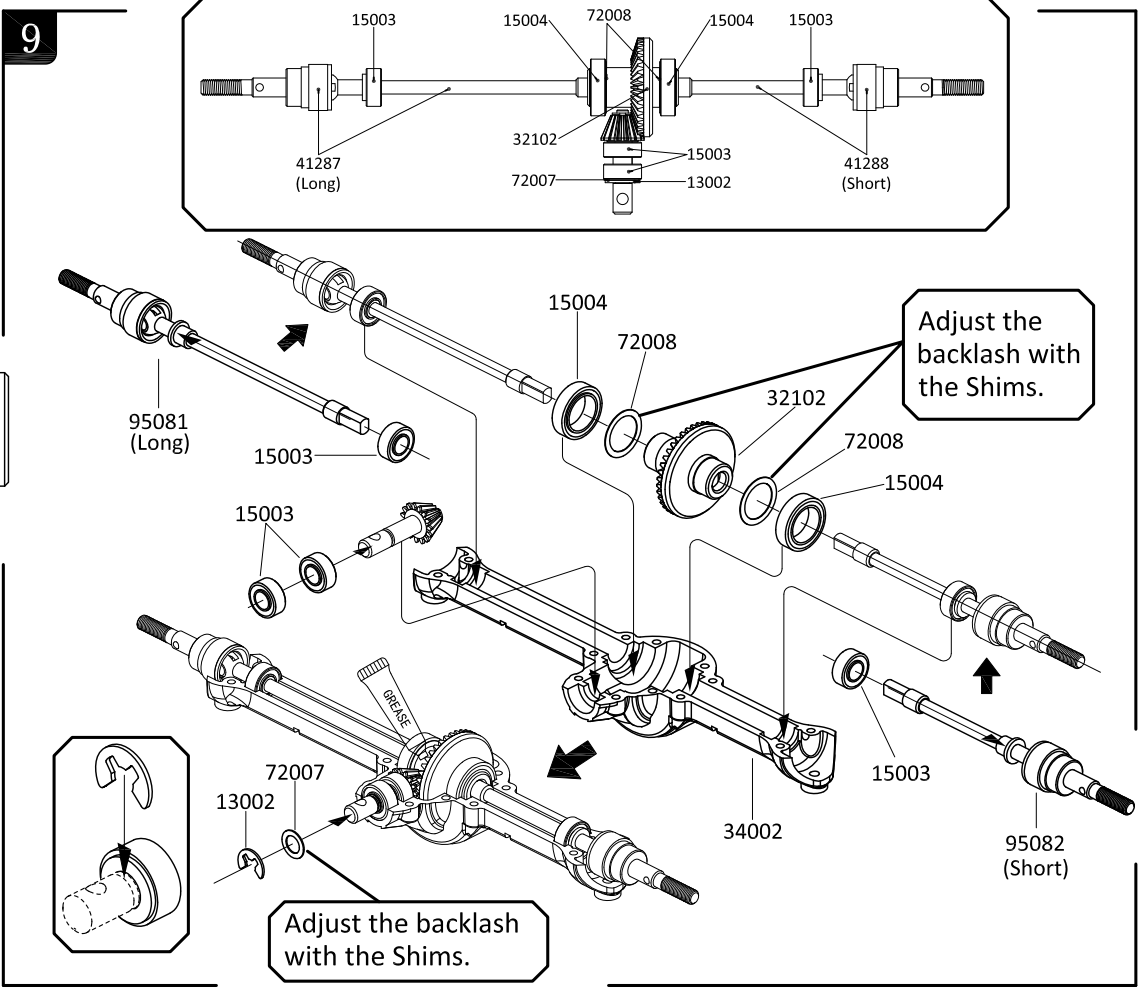
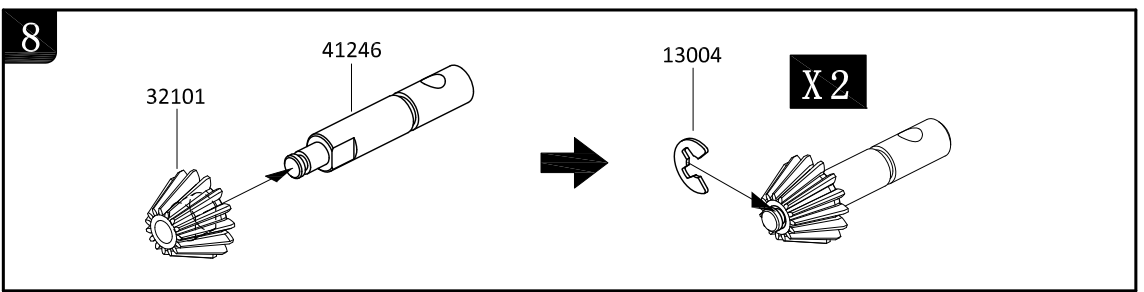
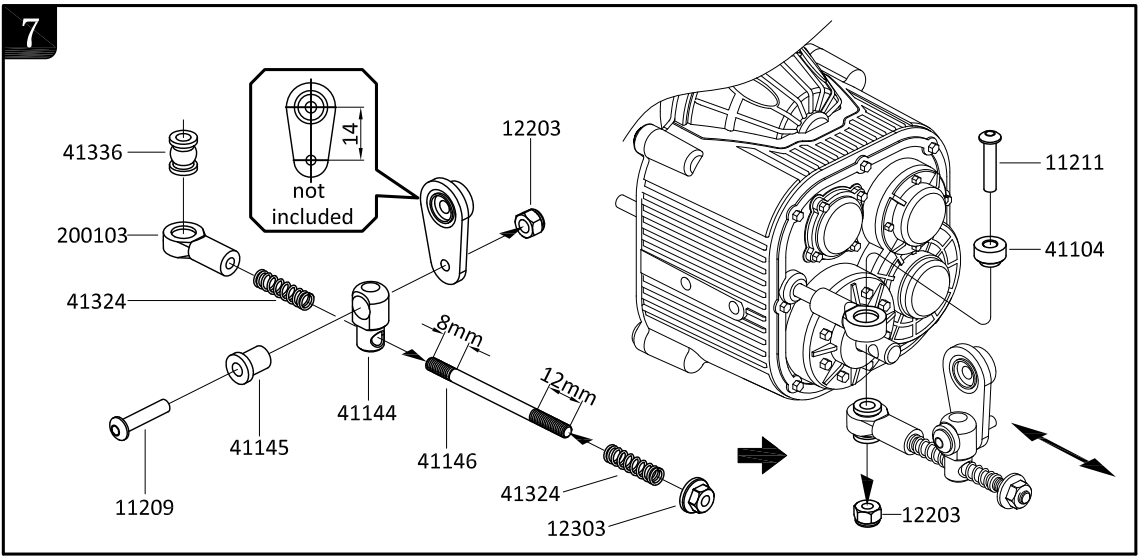
6

**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.




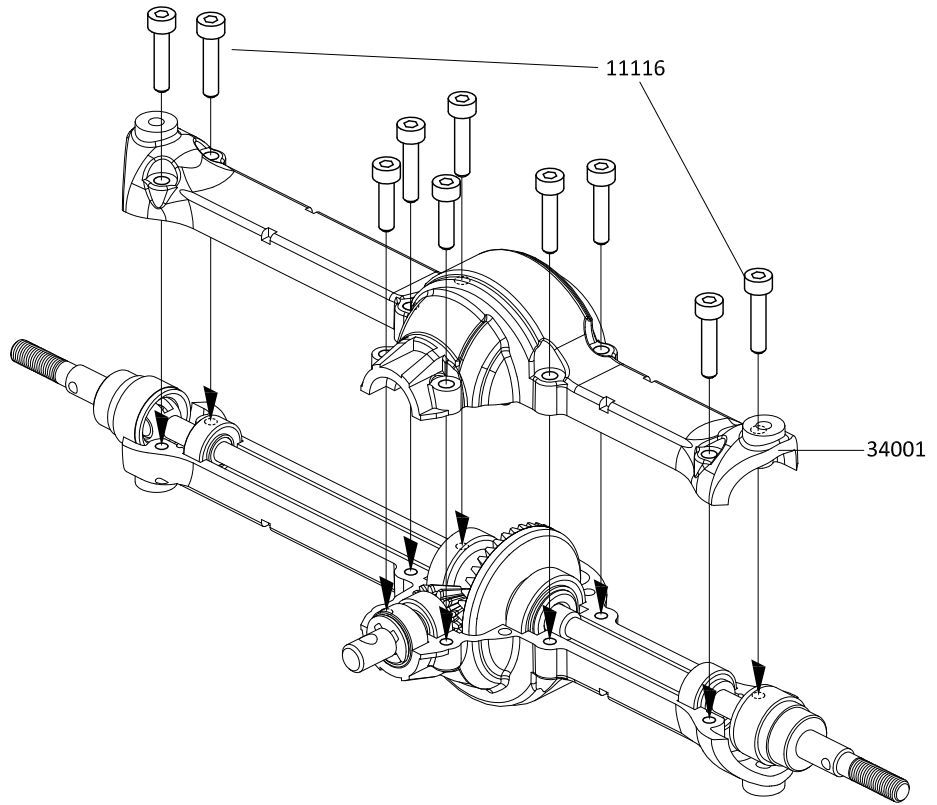
1st Gear (Low speed)

2nd Gear (High speed)



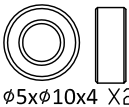
10

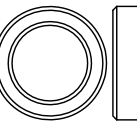
11116   
M2.5x12 X10

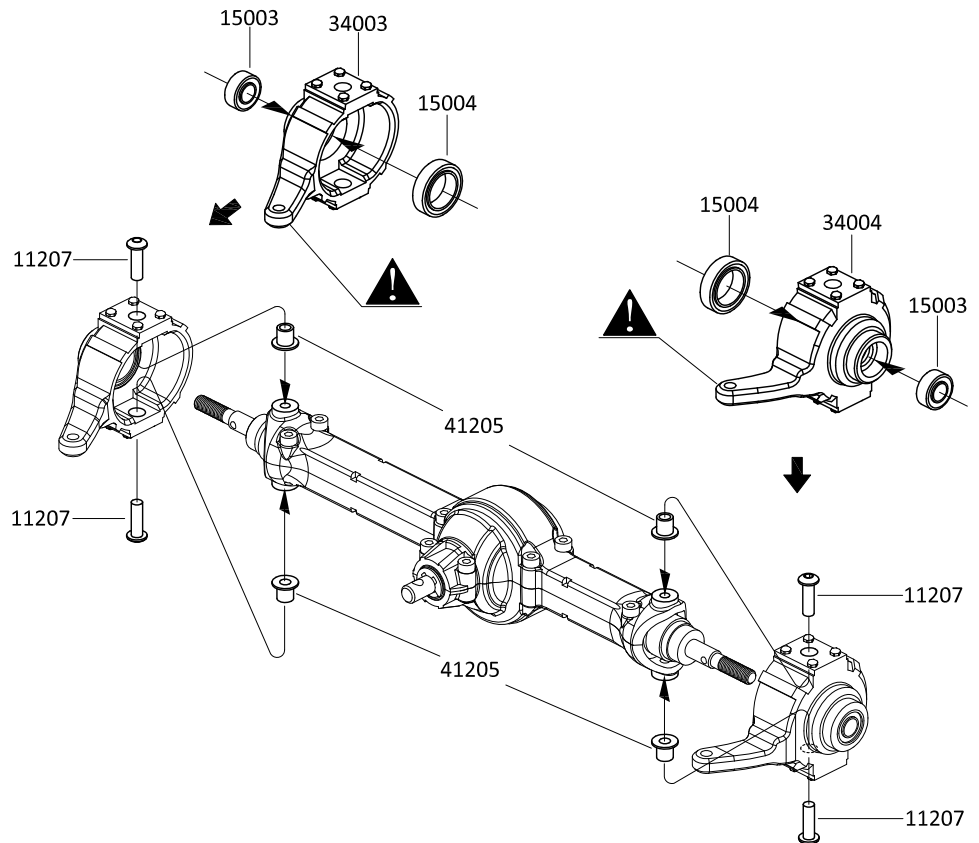


11



11207   
M3x10 X4

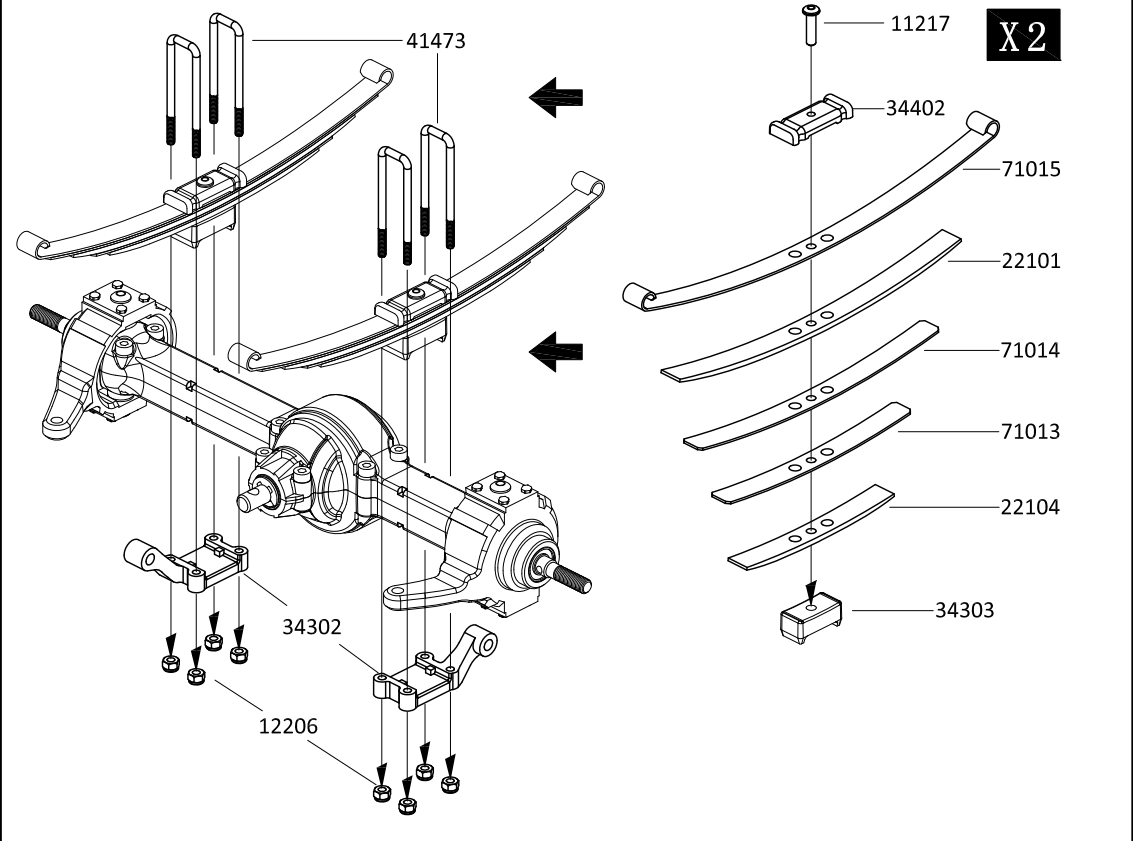
15003   
ø5xø10x4 X2

15004   
ø10xø15x4 X2






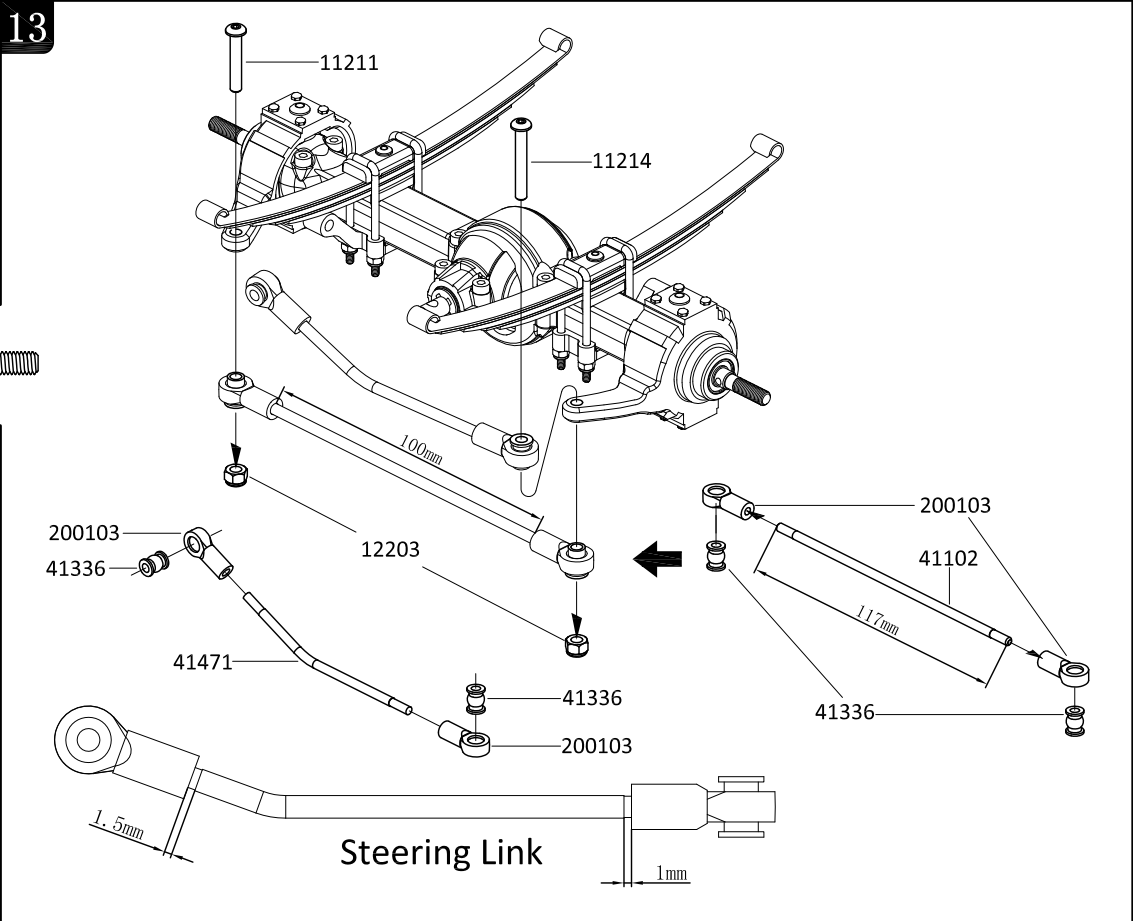
12

- 12206  M2 X8
- 11217  M2.5x10 X2




13


- 12203  M3 X2
- 11211  M3x18 X1
- 11214  M3x25 X1

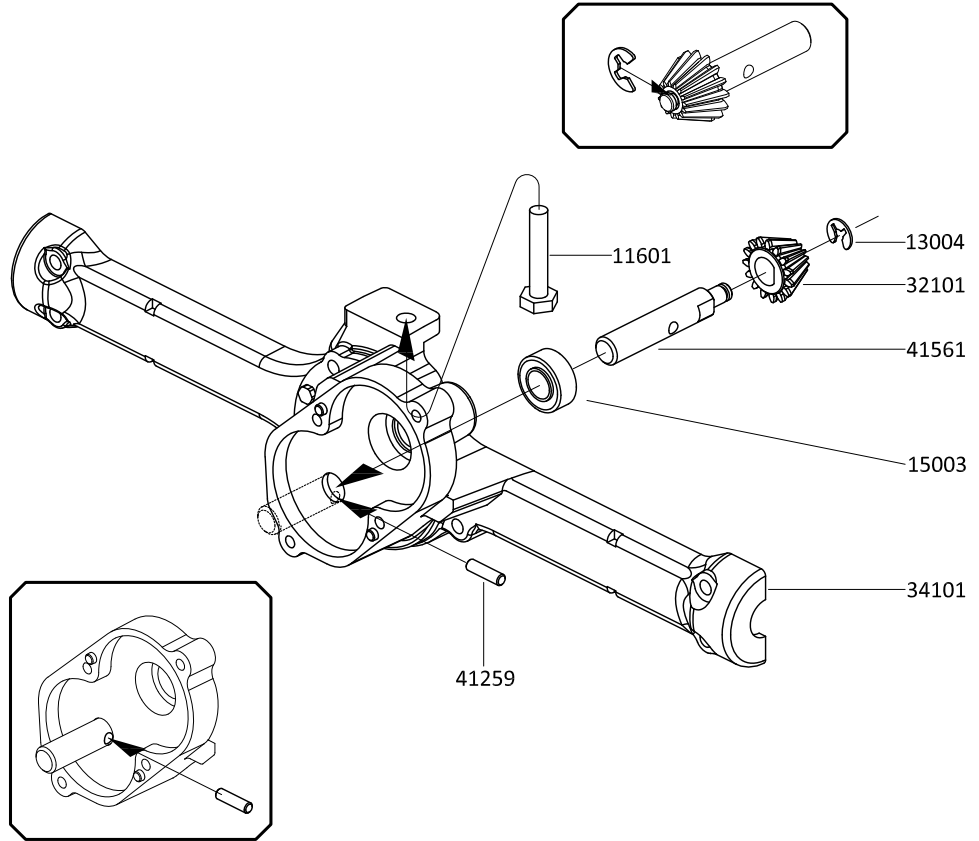


14


11601   
M3x16 X1


13004   
φ2xφ5.5x0.4 X1


15003   
φ5xφ10x4 X1




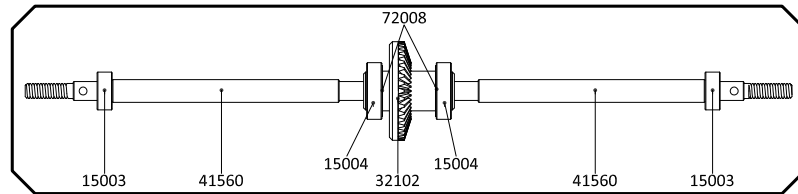
15

11116   
M2.5x12 X5

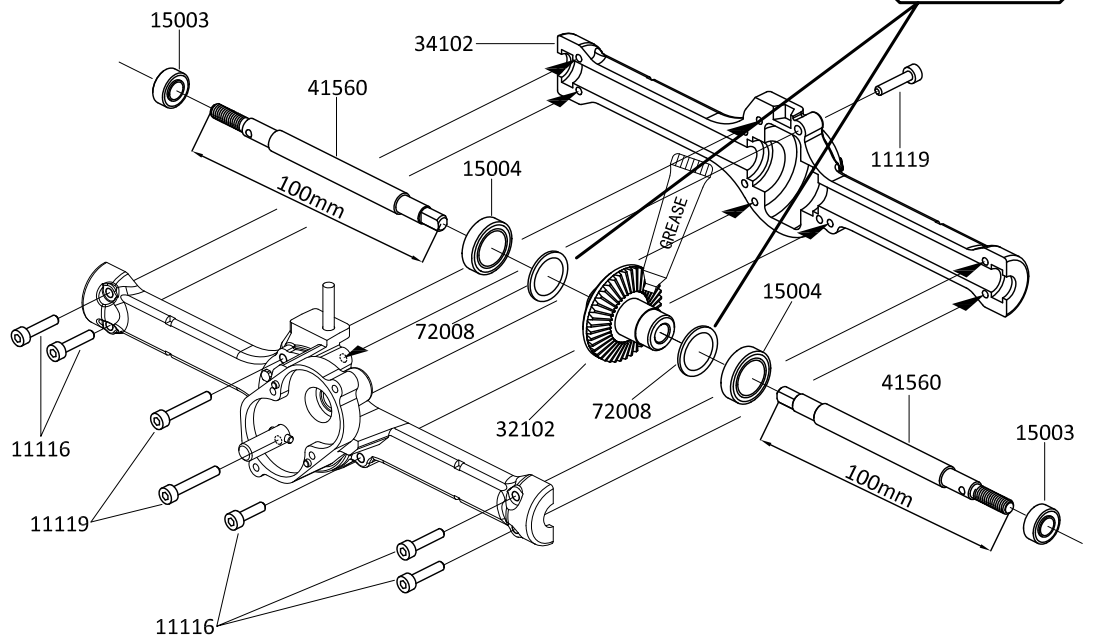
11119   
M2.5x16 X3

15003   
φ5xφ10x4 X2


15004   
φ10xφ15x4 X2




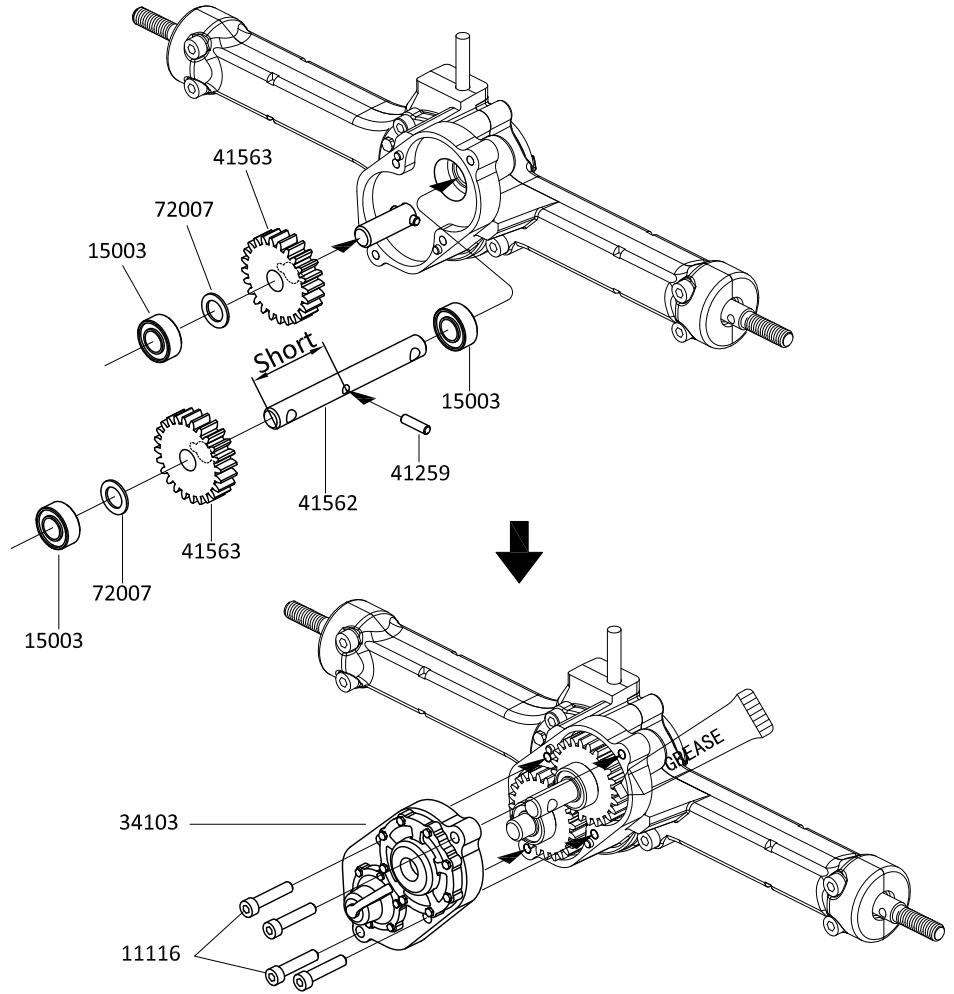
Adjust the backlash with the Shims.



16


11116   
M2.5x12 X4


15003   
ø5xø10x4 X3

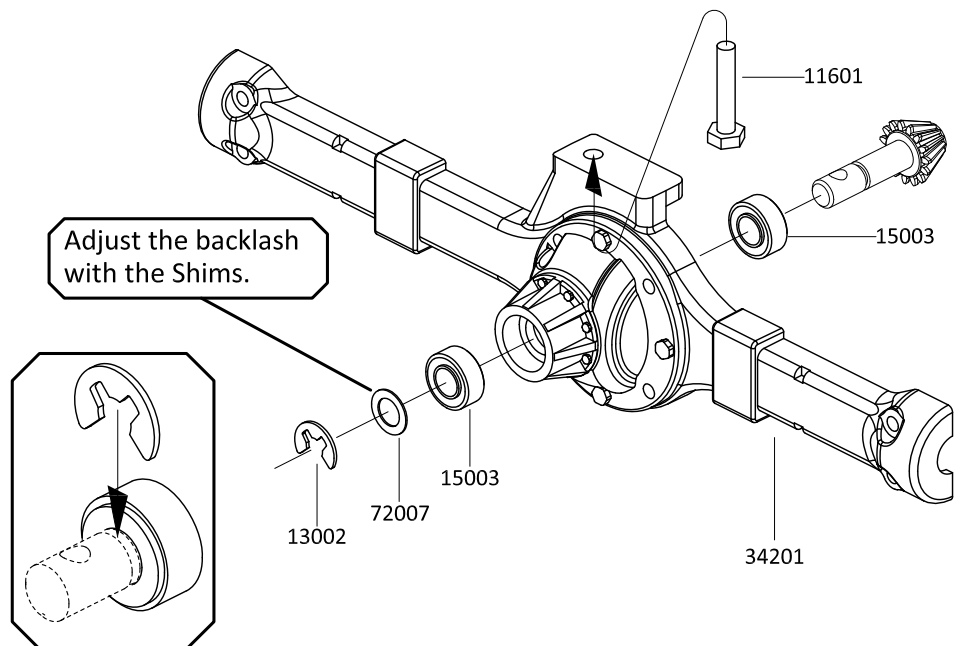


17


11601   
M3x16 X1


13002   
ø3.8xø9.2x0.6 X1


15003   
ø5xø10x4 X2

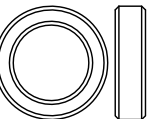


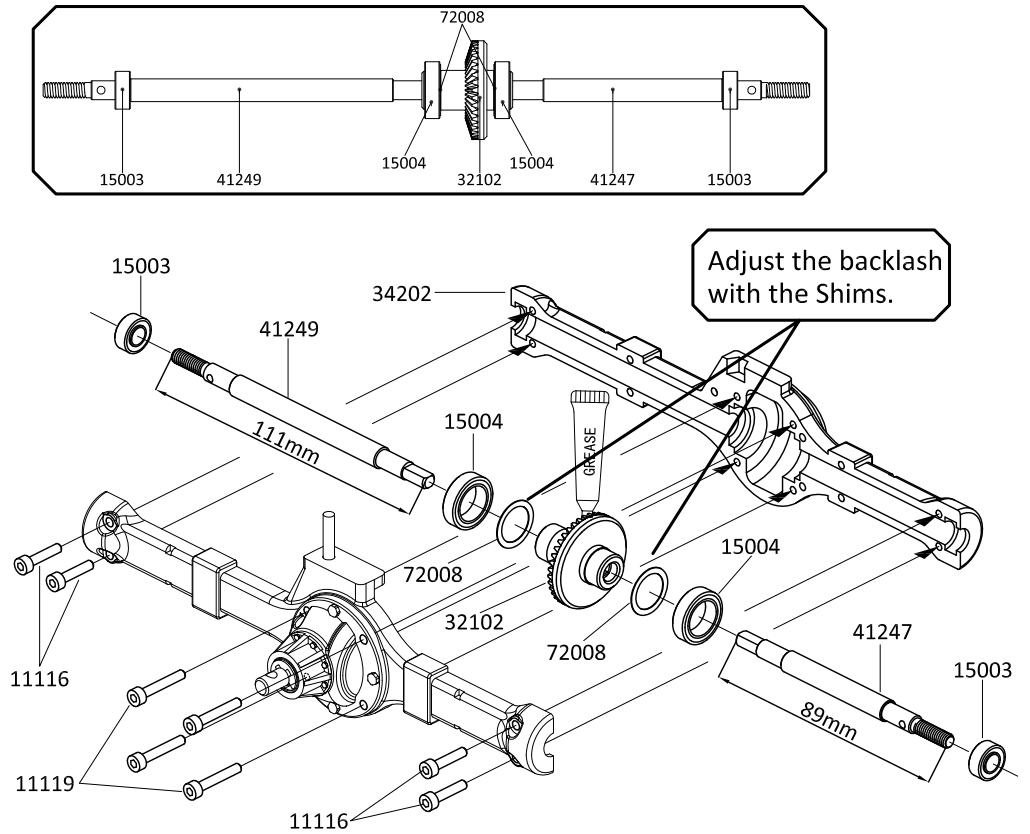
18

11116  M2.5x12 X4


11119  M2.5x16 X4


15003   $\phi 5 \times \phi 10 \times 4$  X2


15004   $\phi 10 \times \phi 15 \times 4$  X2

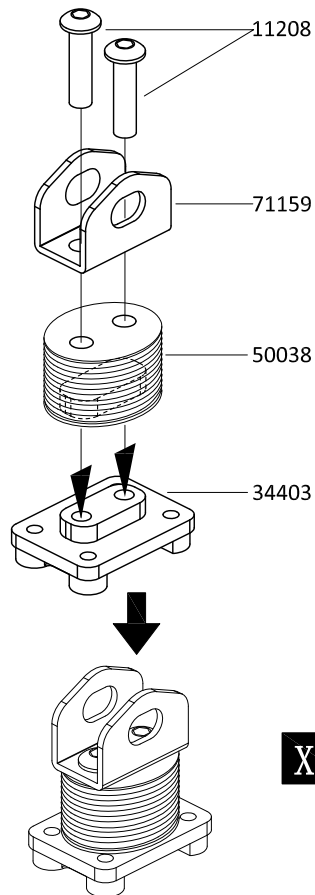


19

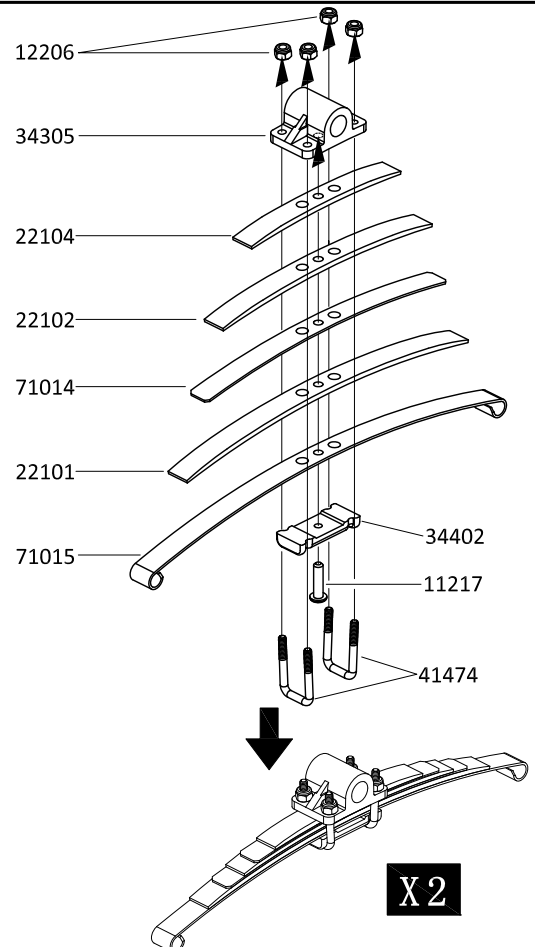
11208  M3x12 X8

12206  M2 X8

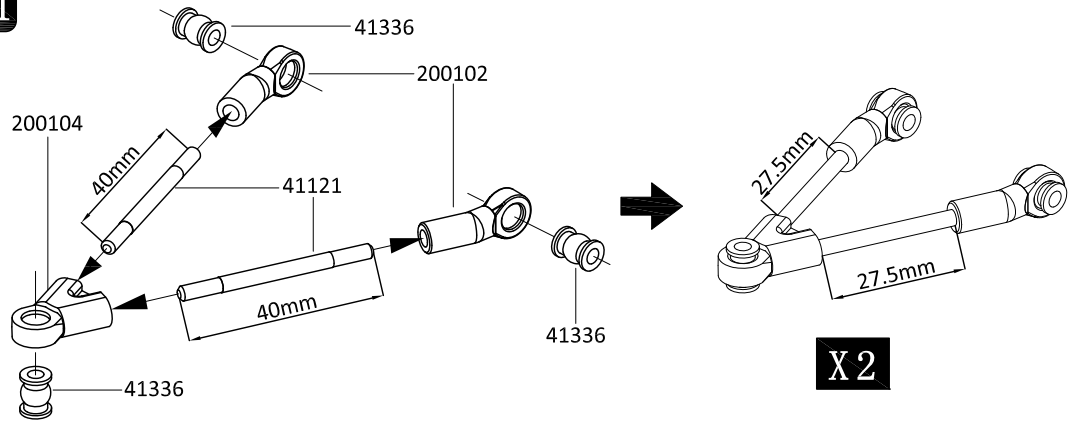
11217  M2.5x10 X2





20




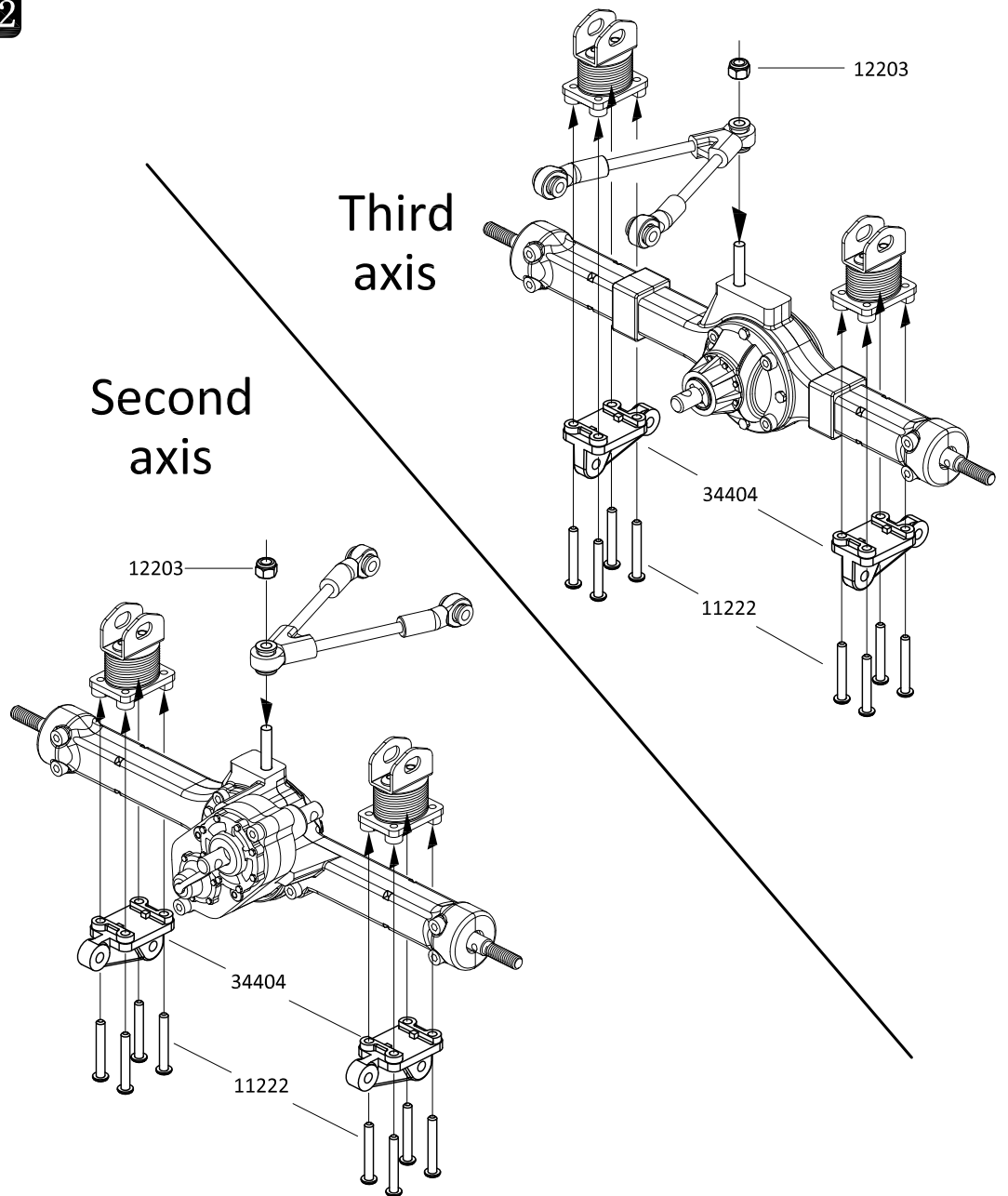
21




22

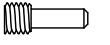
12203    
M3 X2

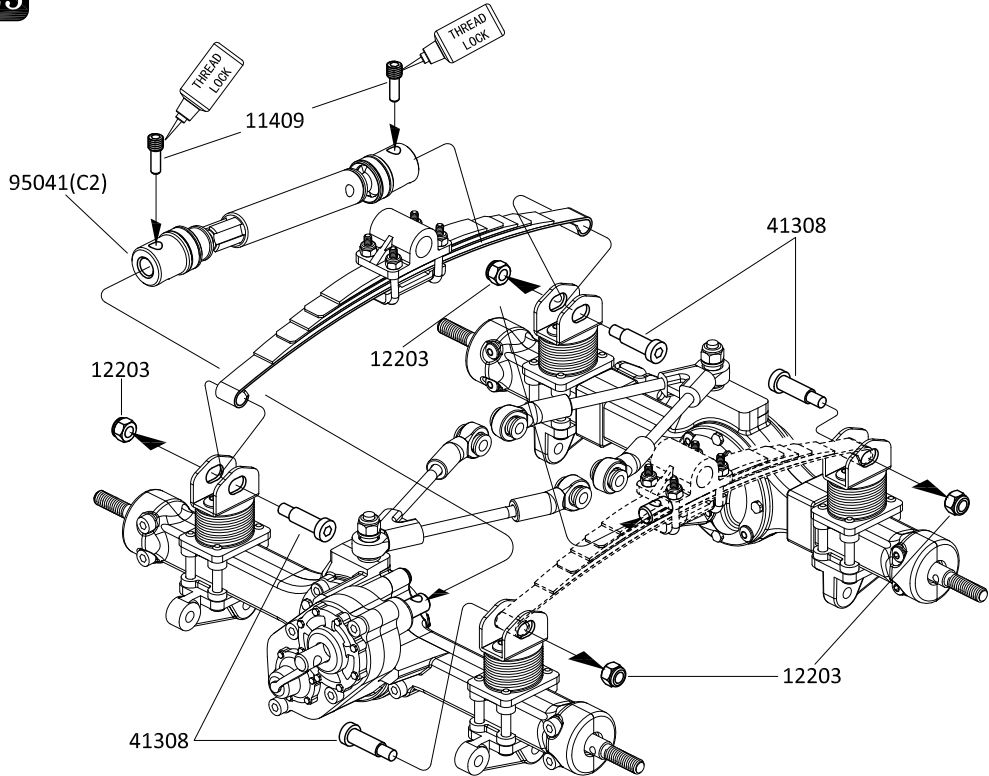
11222   
M2.5x18 X16



23


12203   
M3 X4

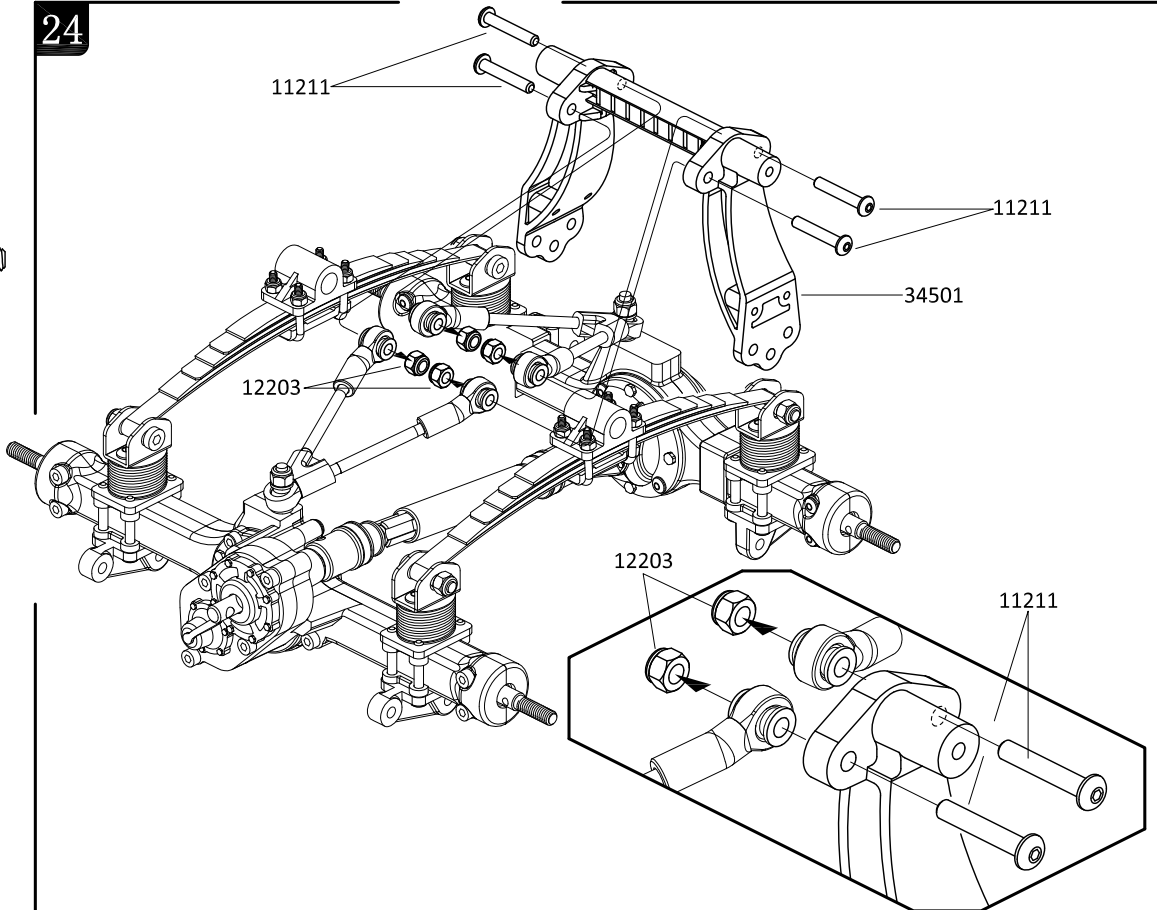
11409   
M4x11 X2




24


12203   
M3 X4

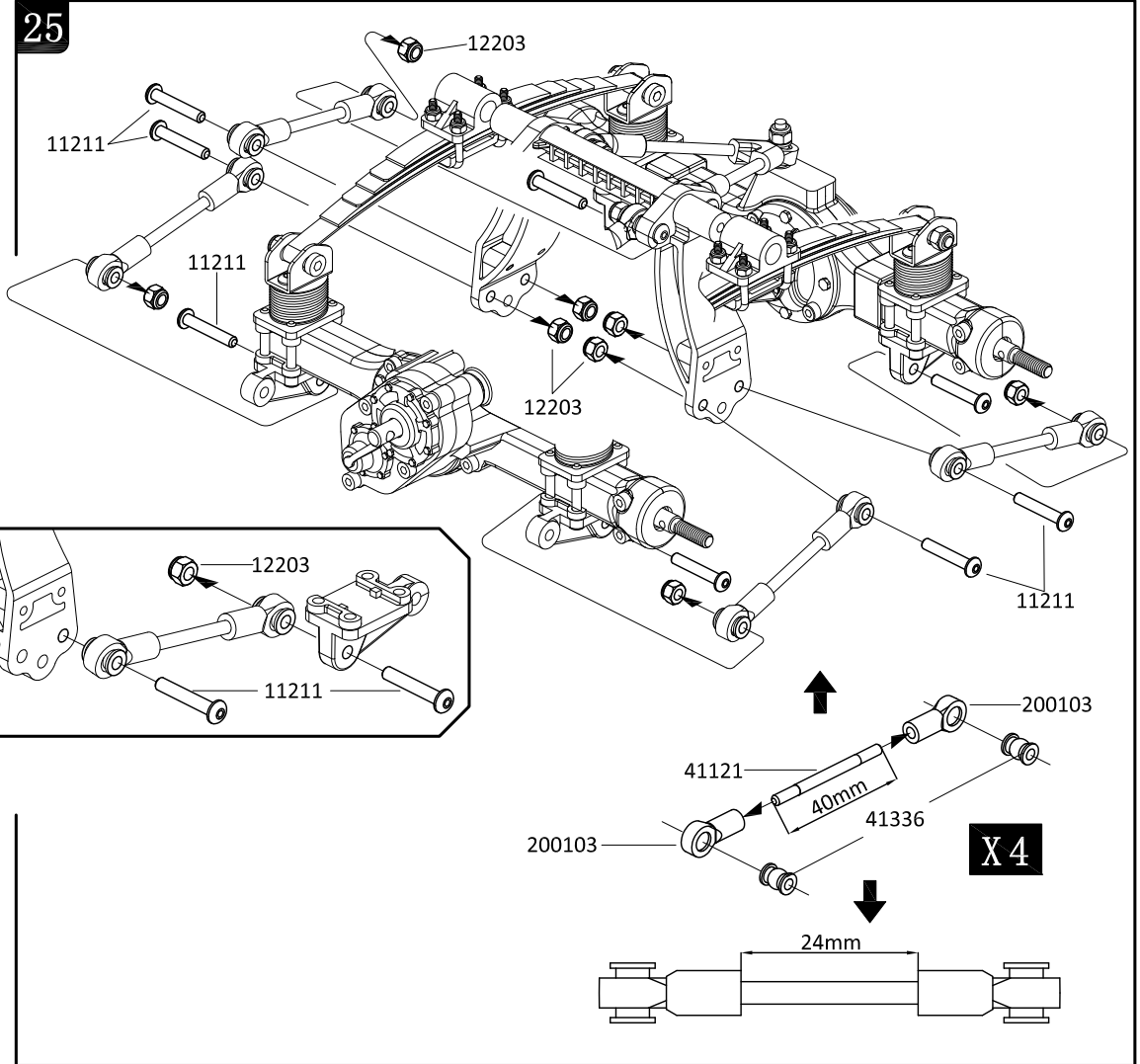
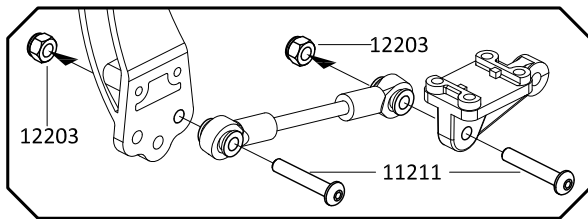
11211   
M3x18 X4



25

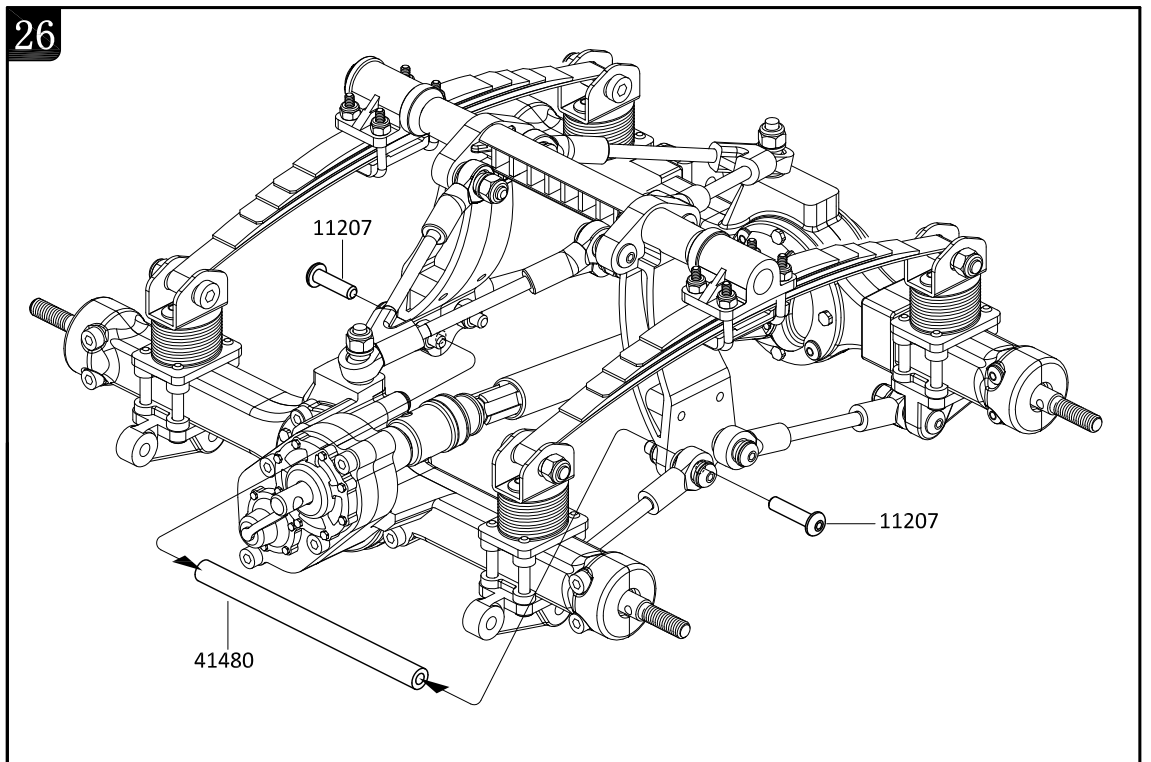
12203   
M3 X8

11211   
M3x18 X8






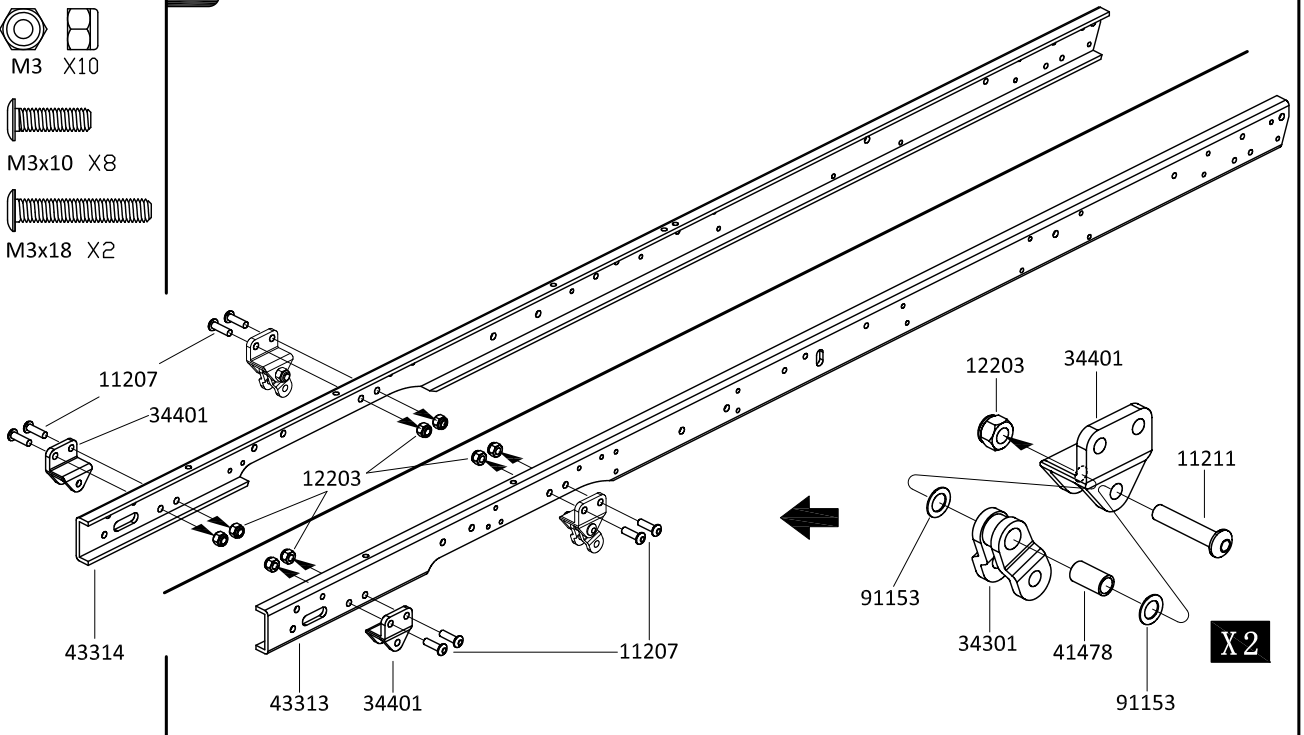
26

11207   
M3x10 X2





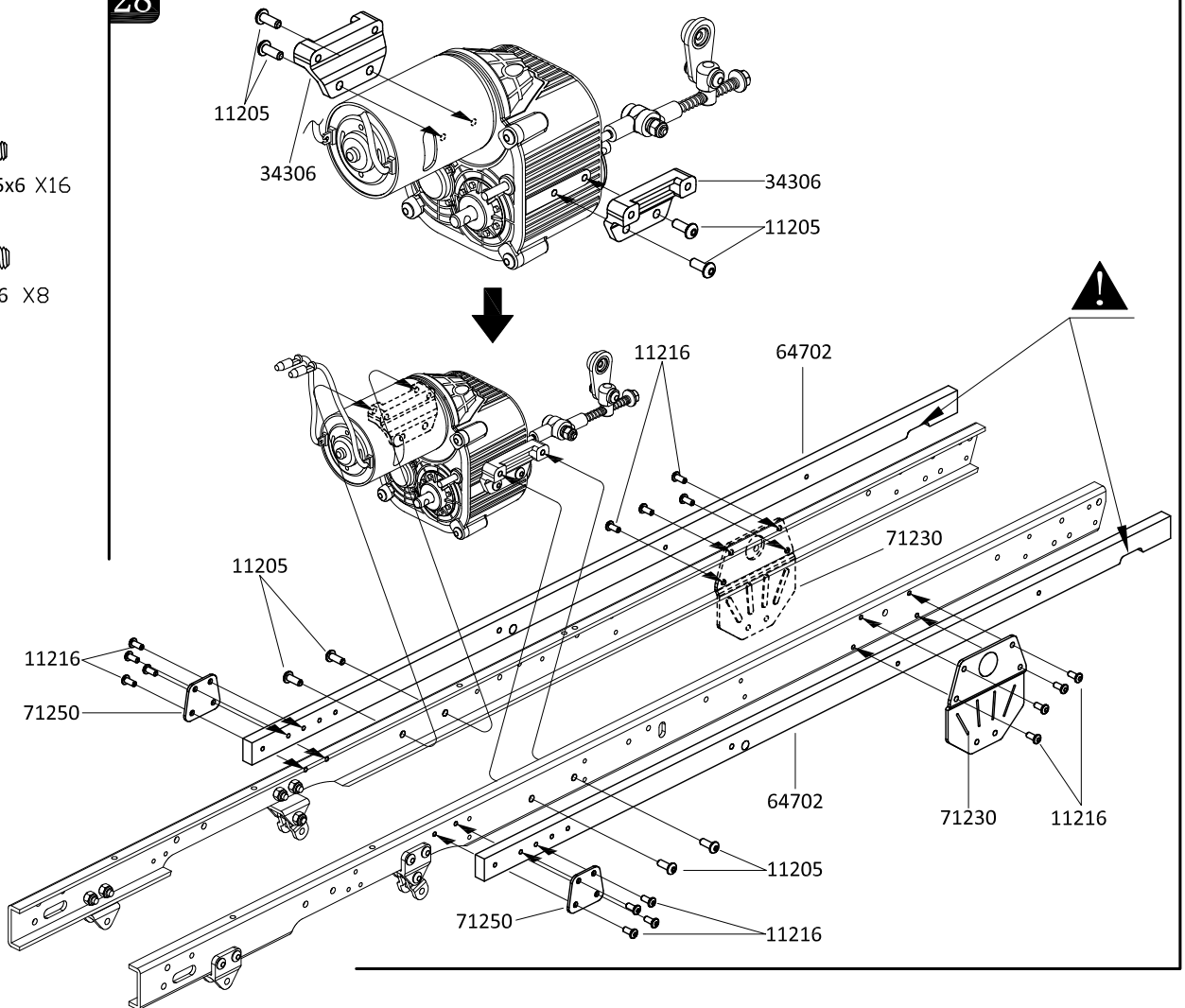
27

- 12203  M3 X10
- 11207  M3x10 X8
- 11211  M3x18 X2







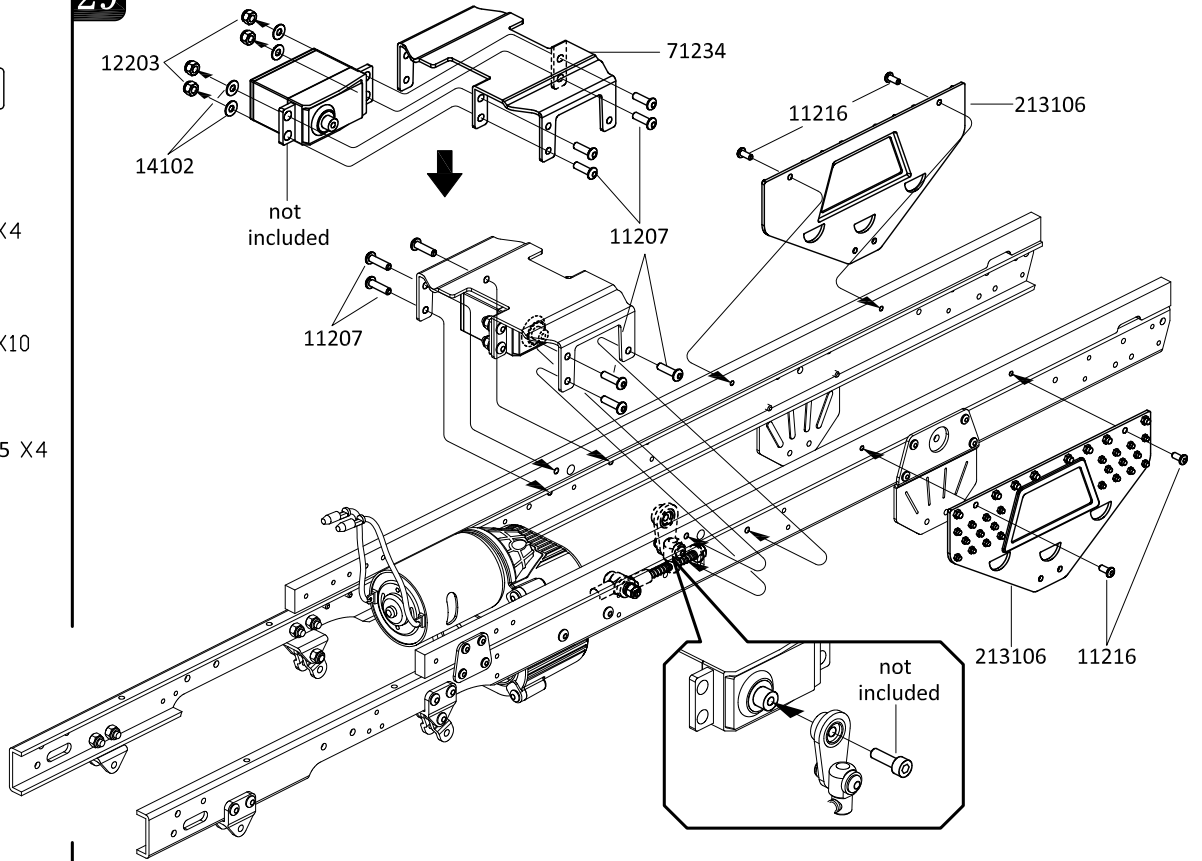
28

- 11216  M2.5x6 X16
- 11205  M3x6 X8





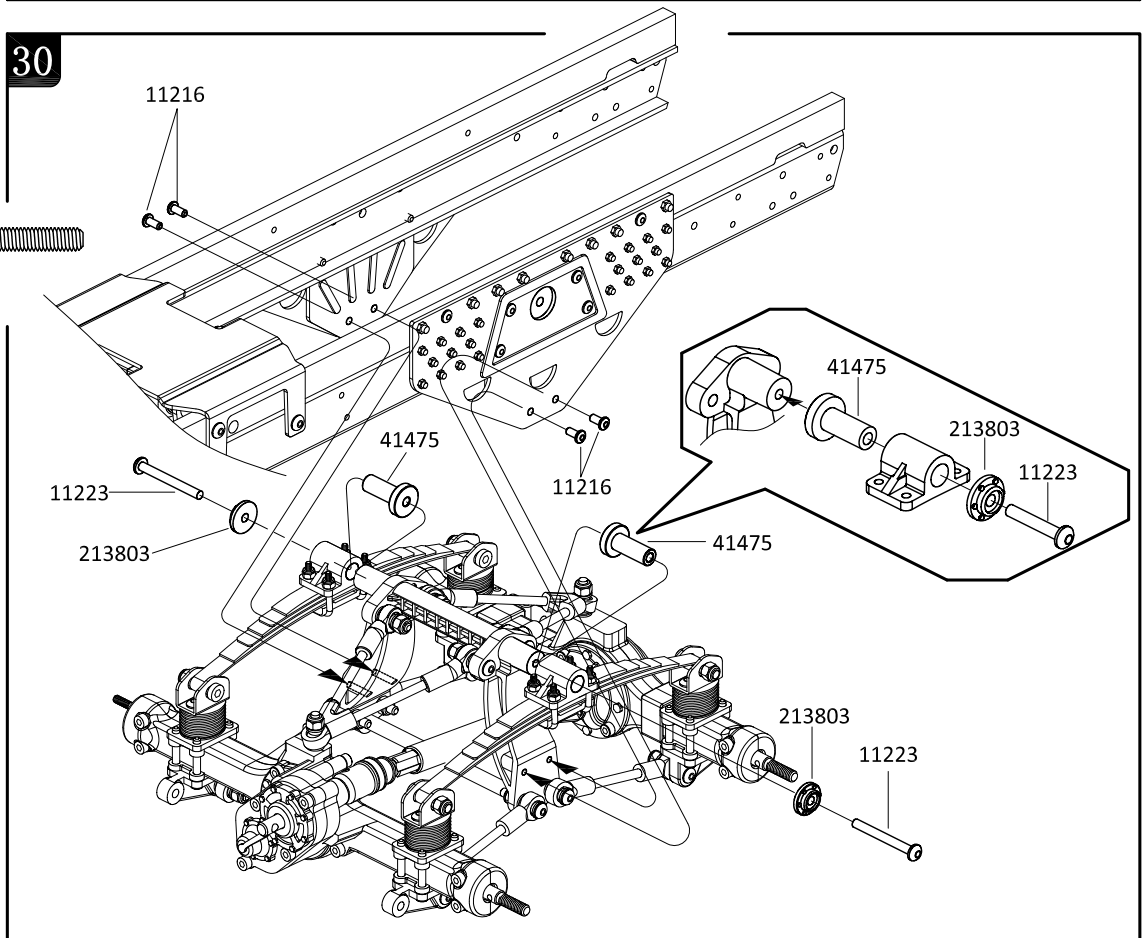
29

- 12203  M3 X4
- 11216  M2.5x6 X4
- 11207  M3x10 X10
- 14102  ø3xø7x0.5 X4





30

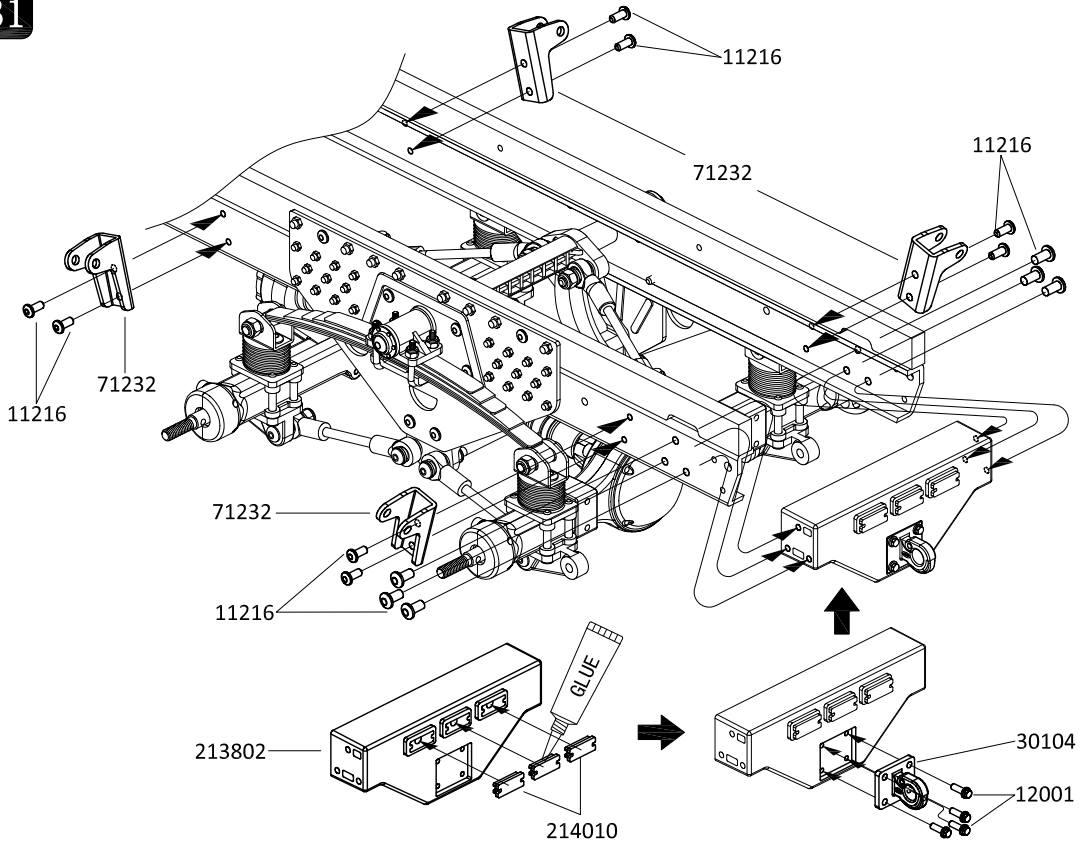
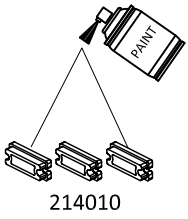
- 11216  M2.5x6 X4
- 11223  M3x30 X2




31

11216  M2.5x6 X14

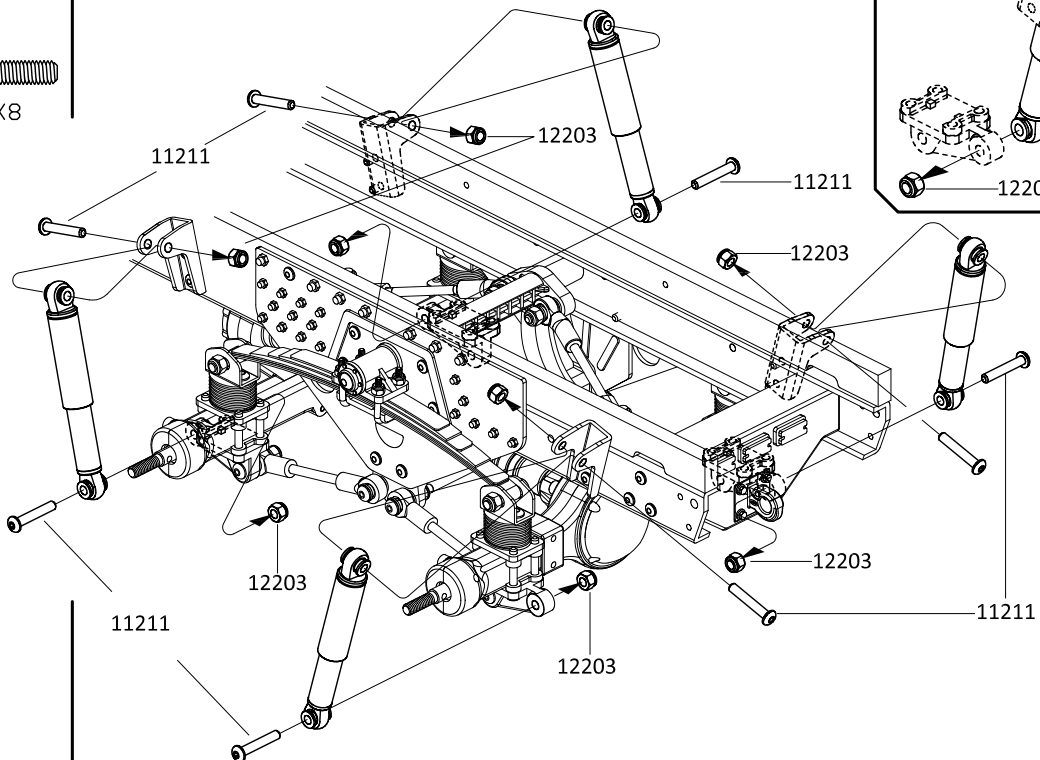
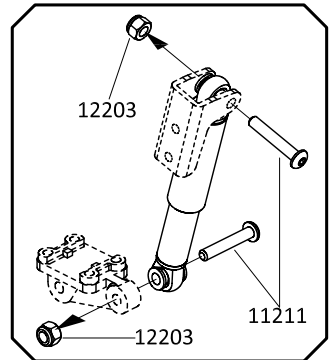
12001  M2x6 X4






32

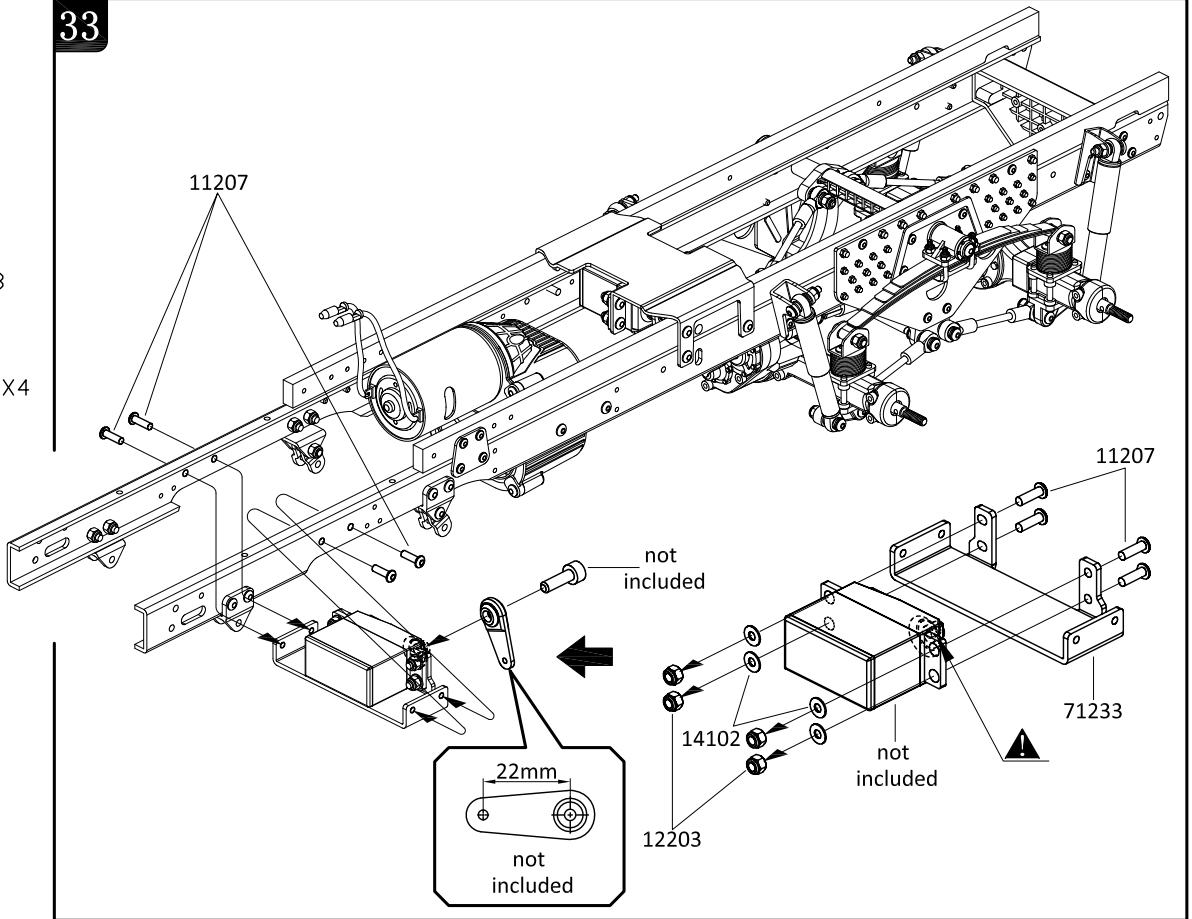
12203  M3 X8

11211  M3x18 X8






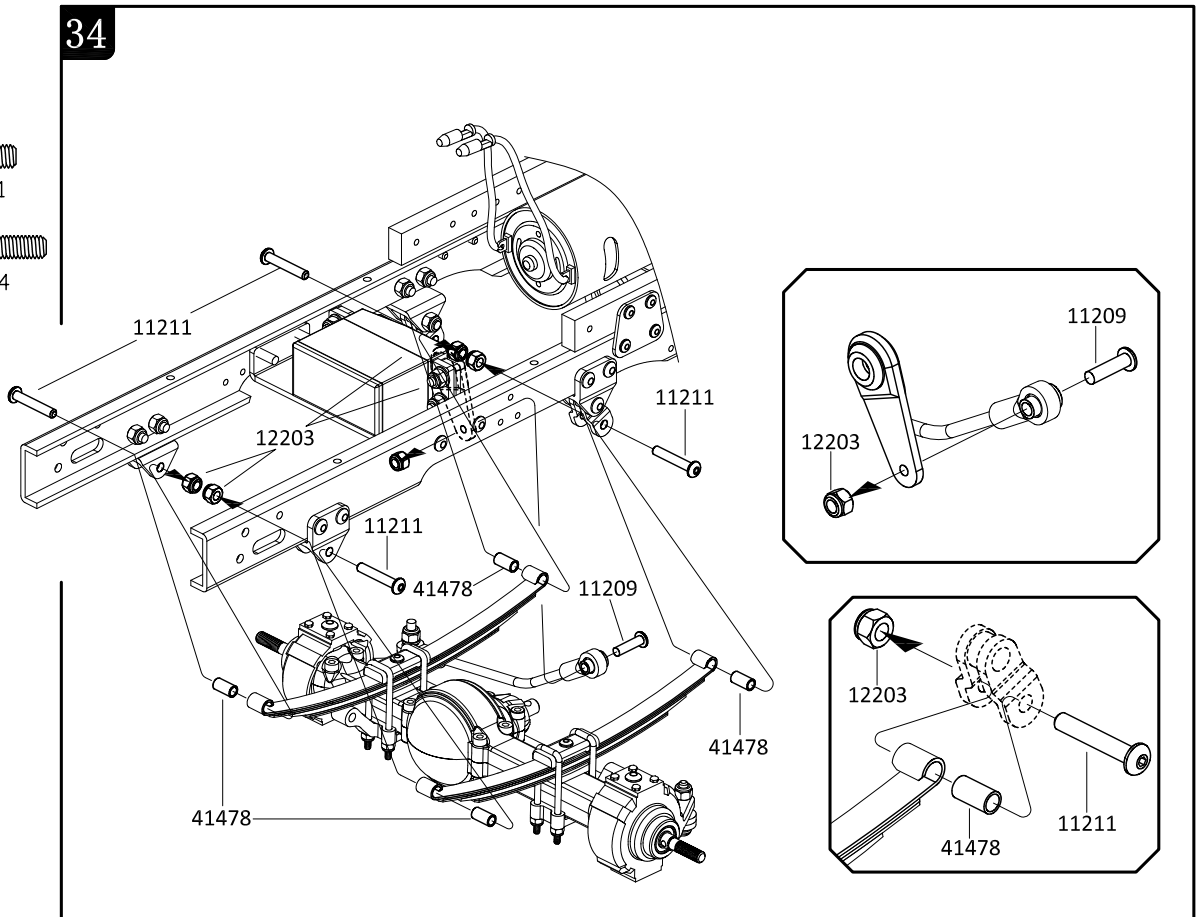
33

- 12203  M3 X4
- 11207  M3x10 X8
- 14102   $\phi 3 \times \phi 7 \times 0.5$  X4




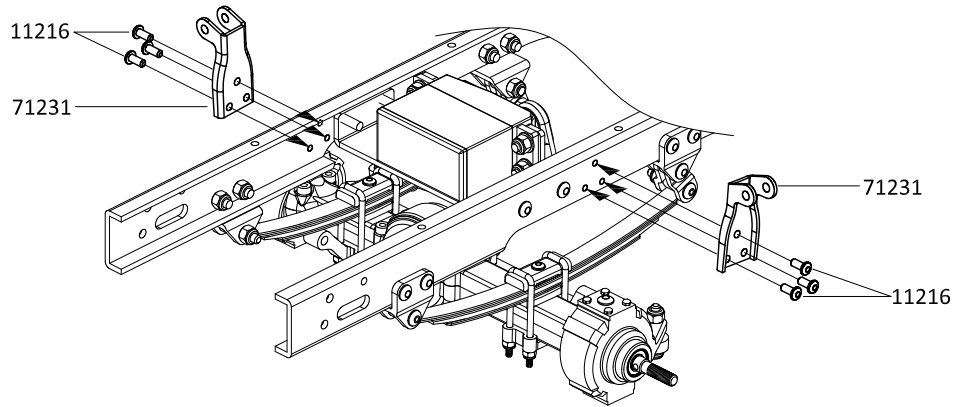
34

- 12203  M3 X5
- 11209  M3x14 X1
- 11211  M3x18 X4




35

11216   
M2.5x6 X6

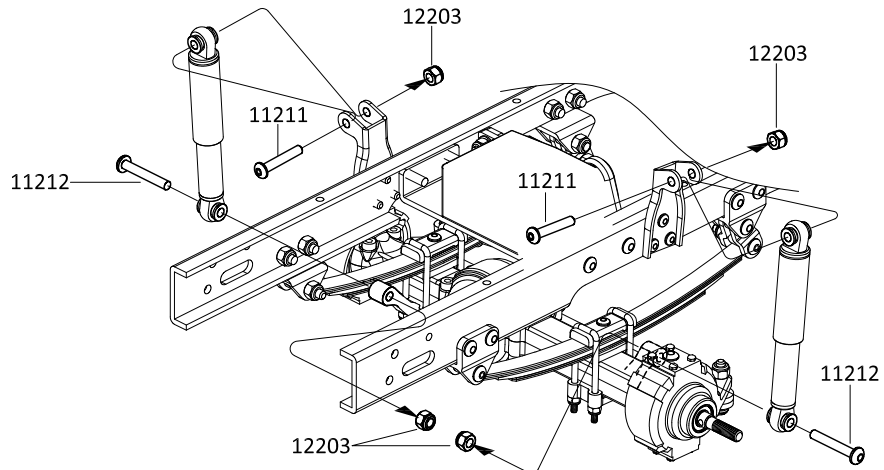


36


12203   
M3 X4

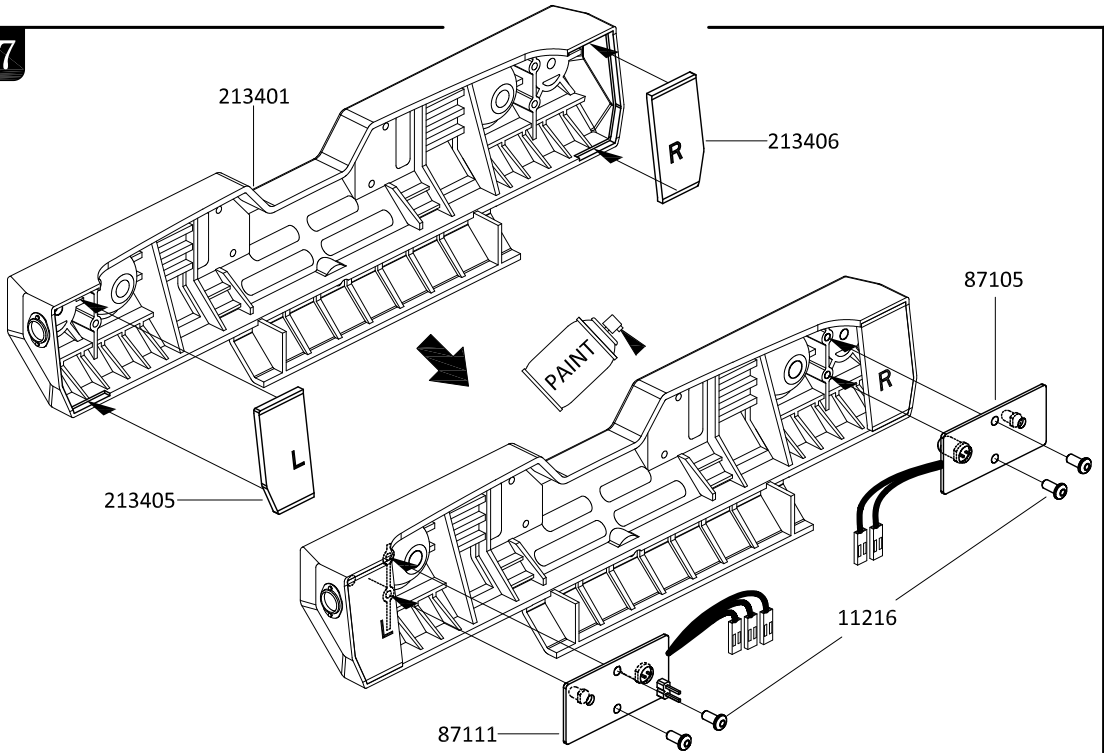
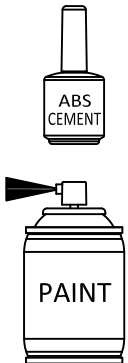
11211   
M3x18 X2

11212   
M3x20 X2




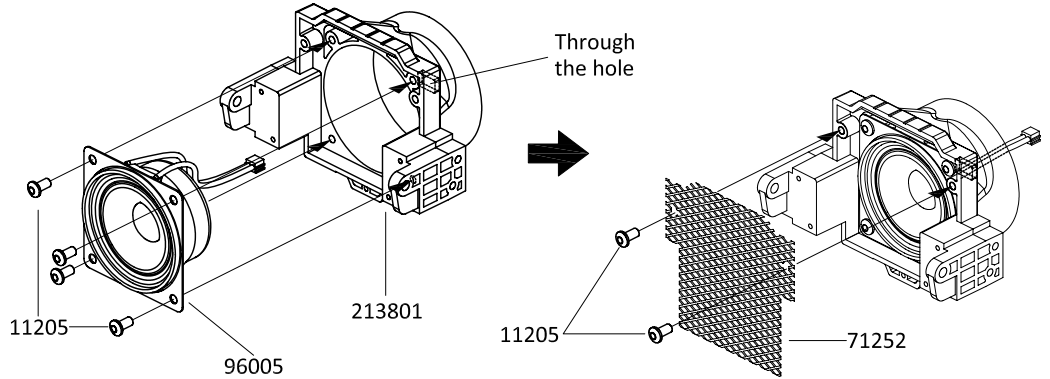
37

11216   
M2.5x6 X4




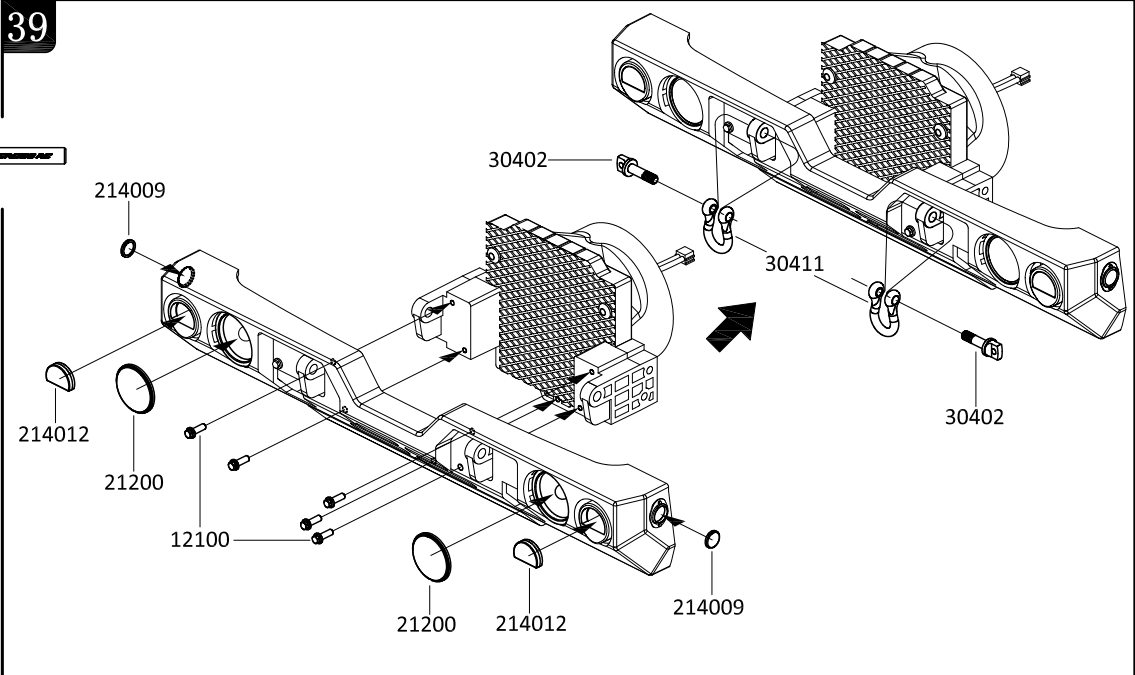
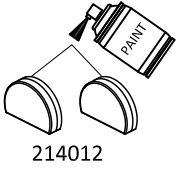
38

11205   
M3x6 X6





39

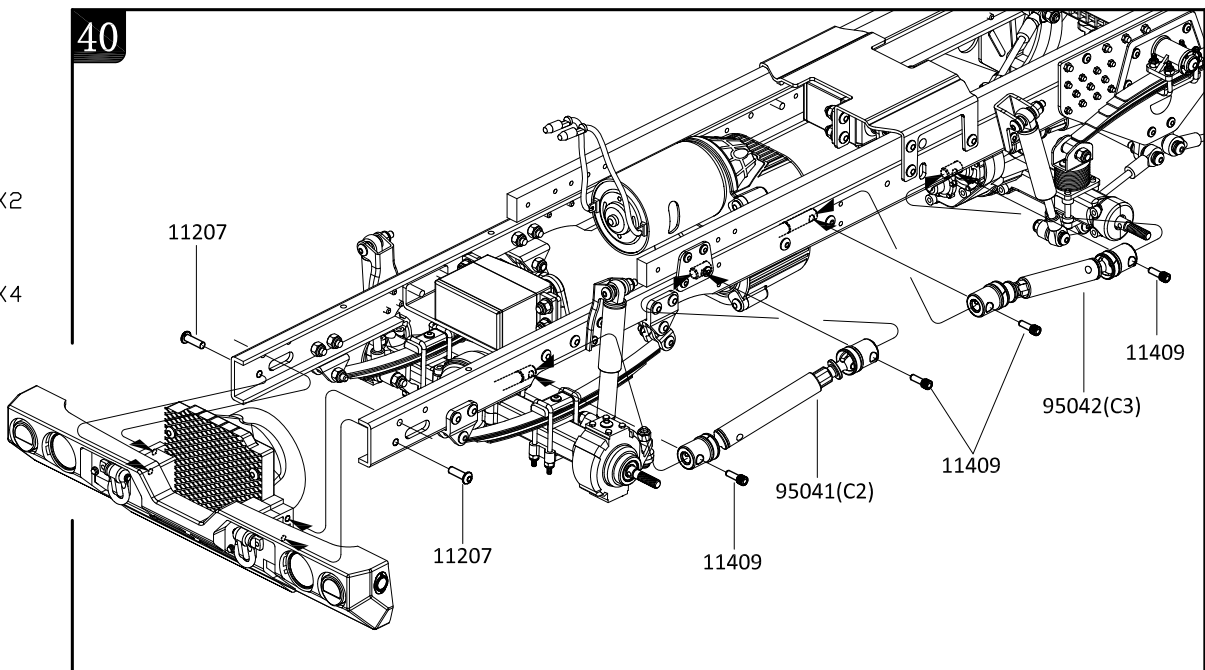
12001   
M2x6 X5




40


11207   
M3x10 X2

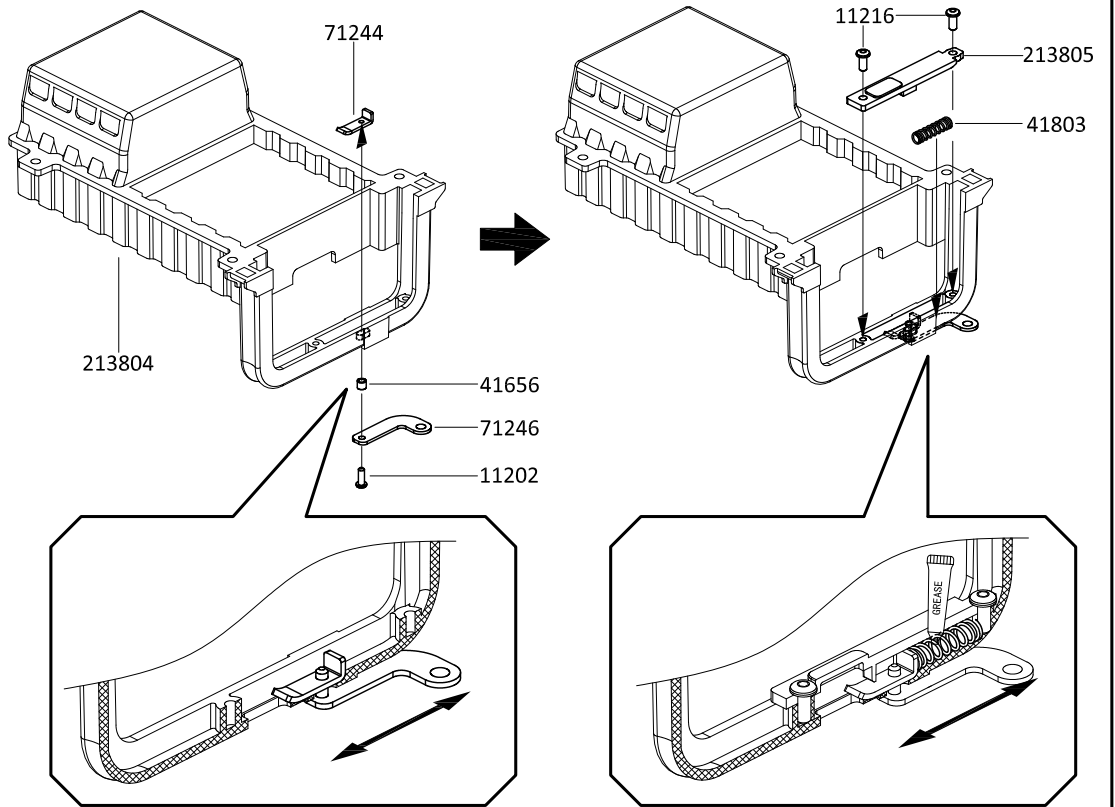
11409   
M4x11 X4




41

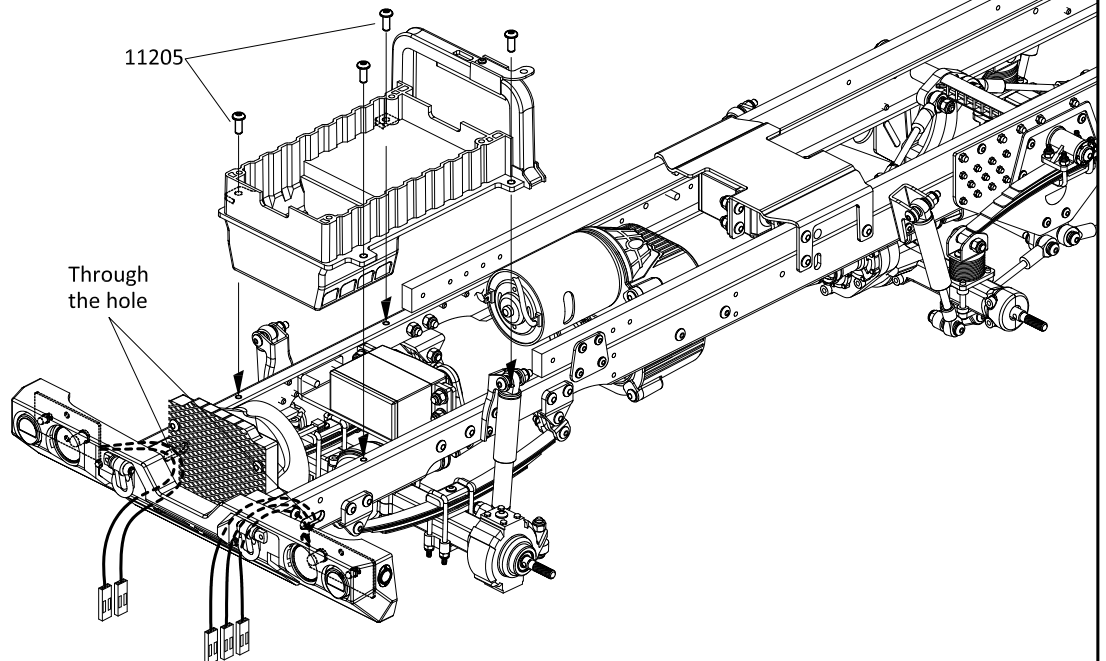
11202  M2x6 X1

11216  M2.5x6 X2




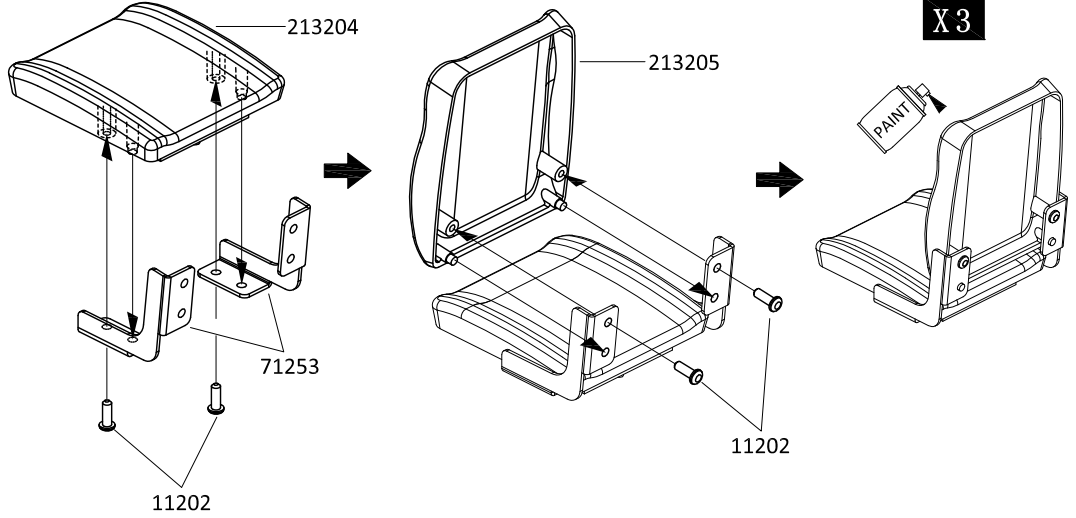
42

11205  M3x6 X4

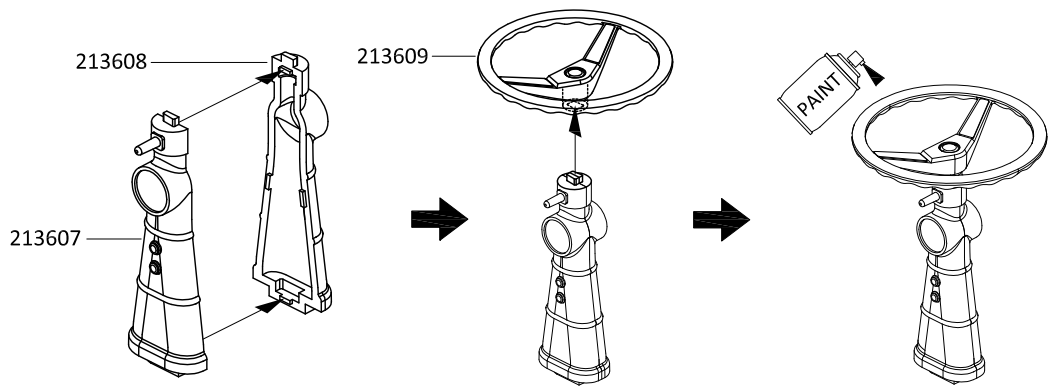
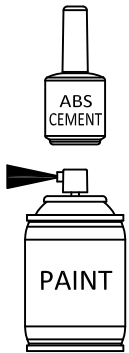


43

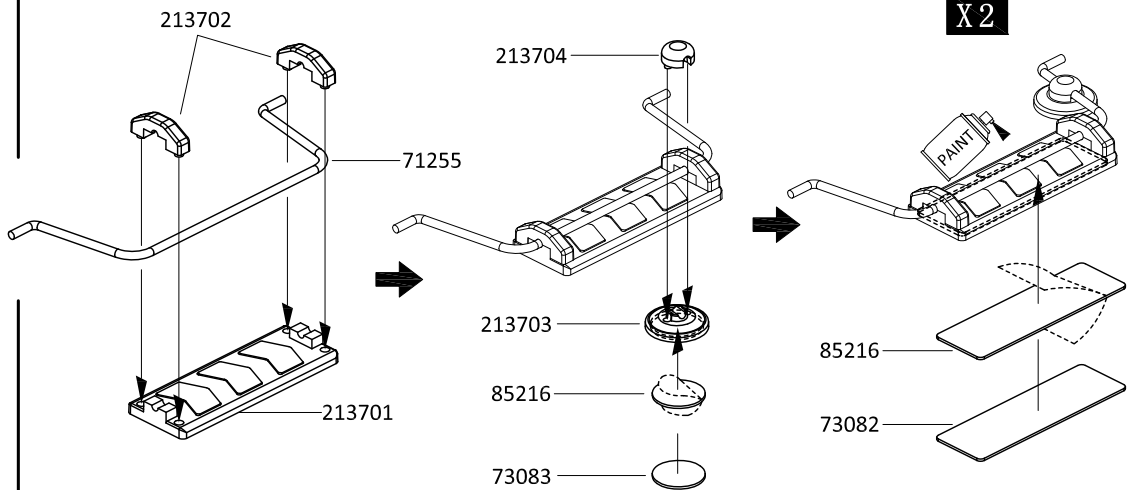
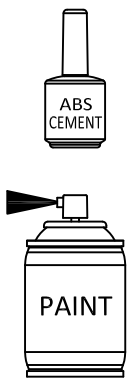
11202  M2x6 X12




44

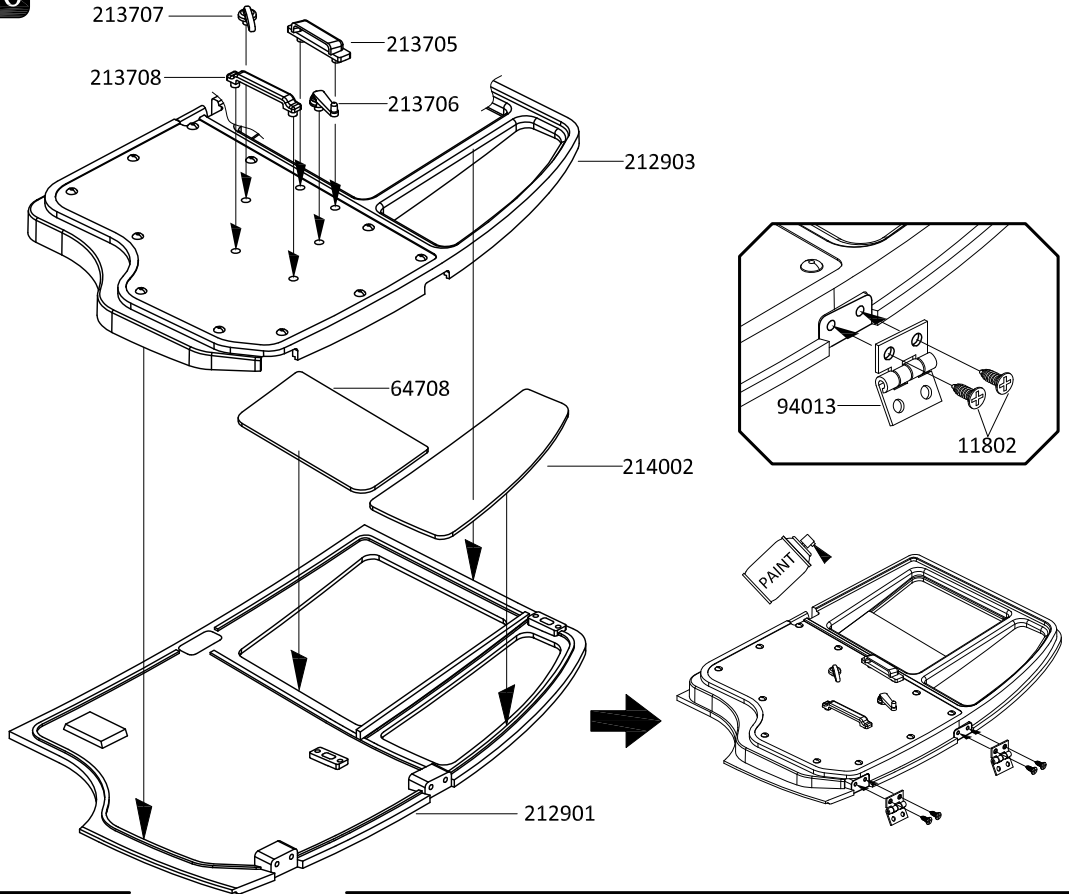


45




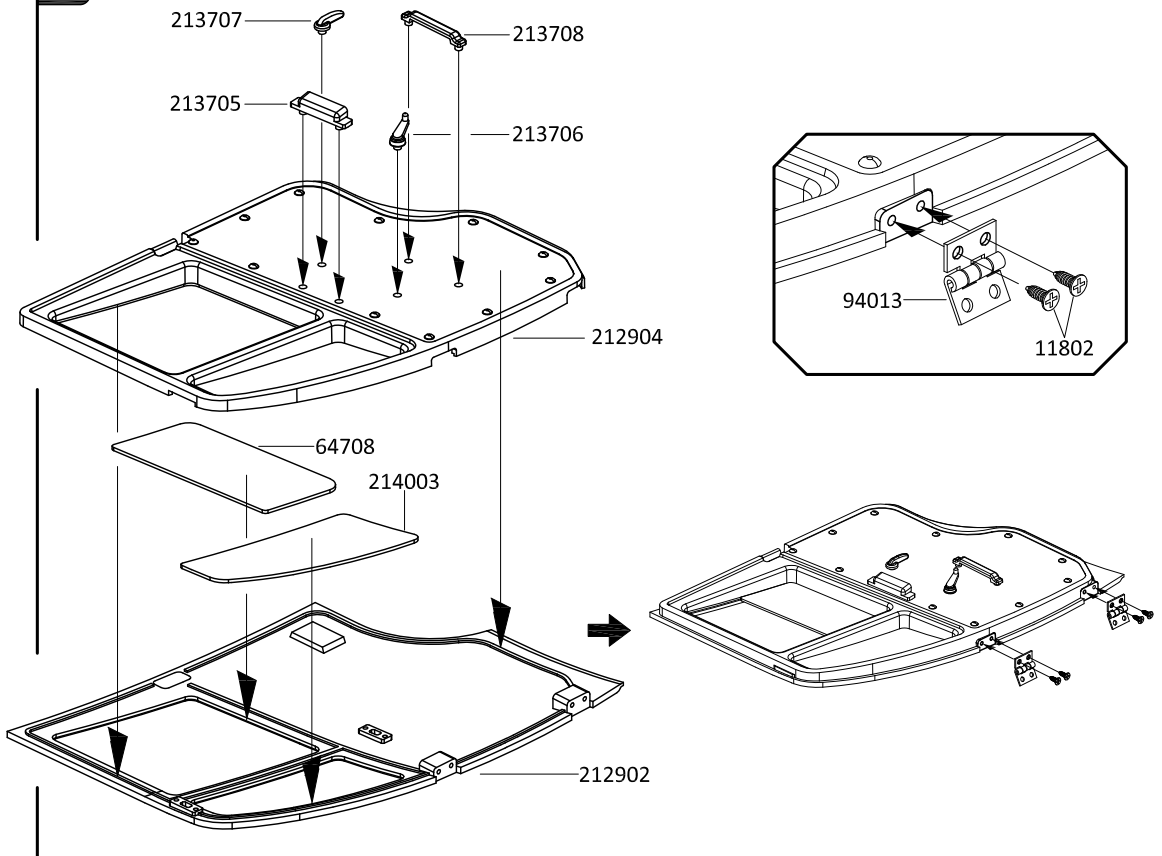
46

11802  ST1.4x4 X4



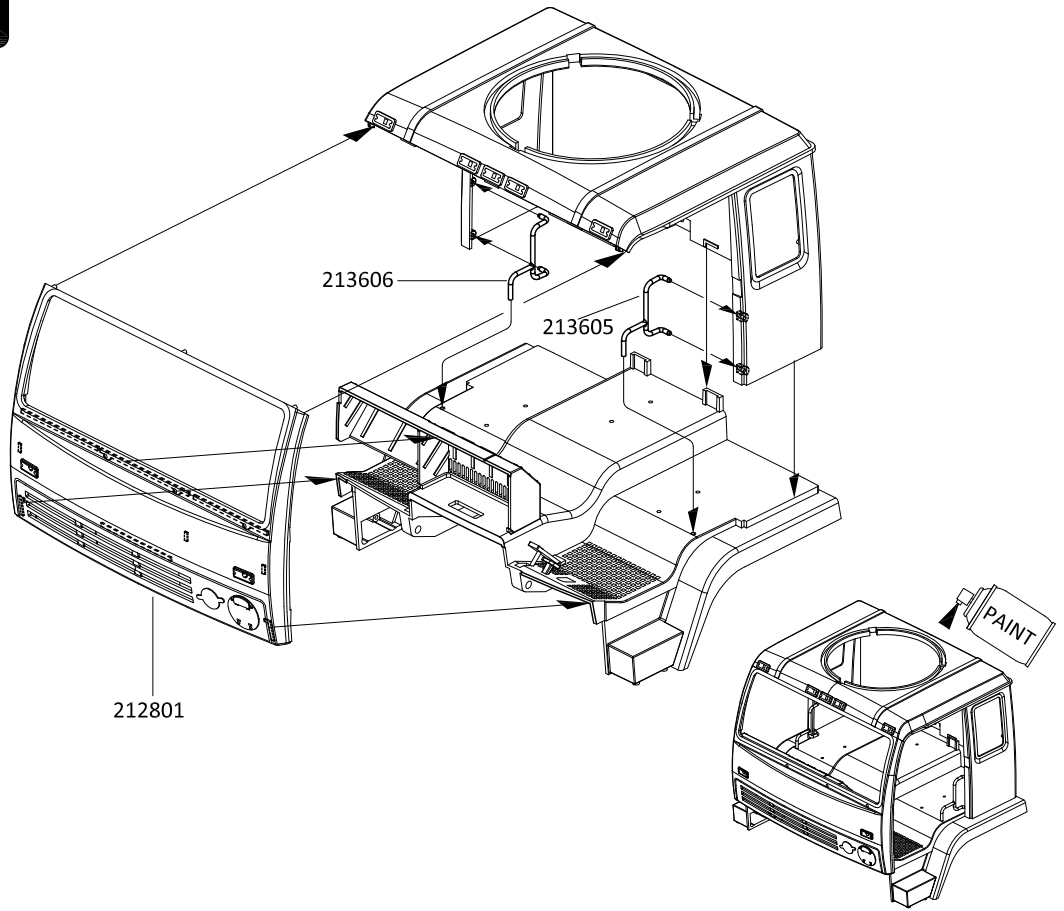
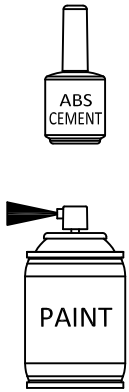
47

11802  ST1.4x4 X4




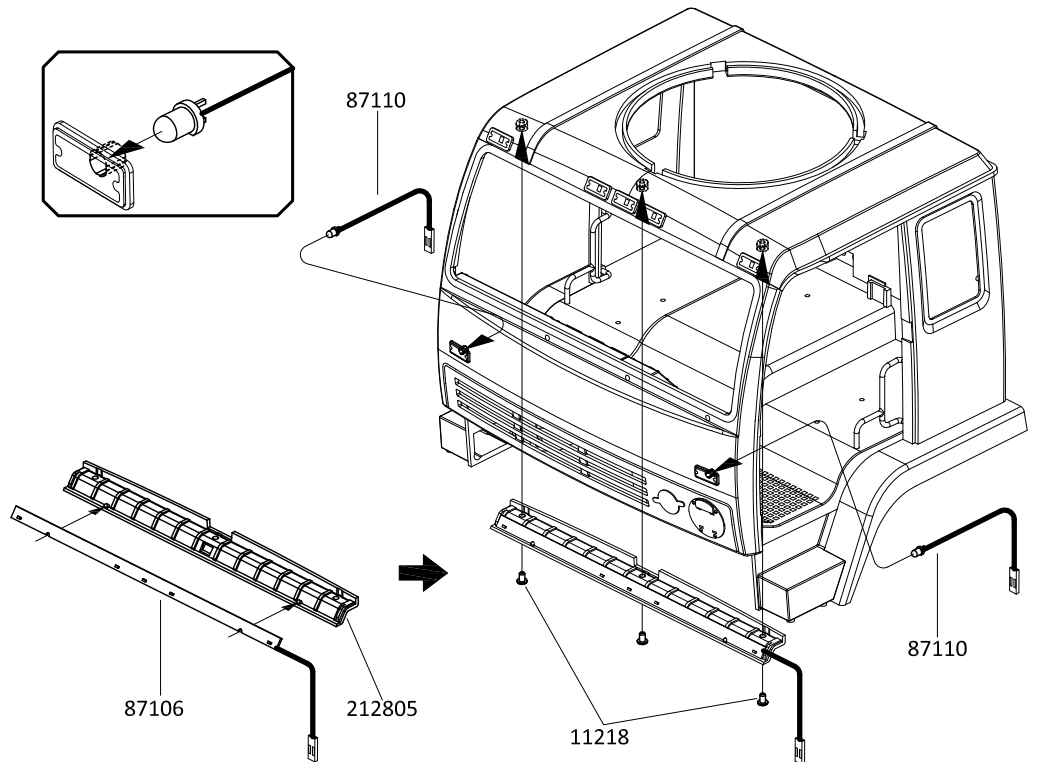


50



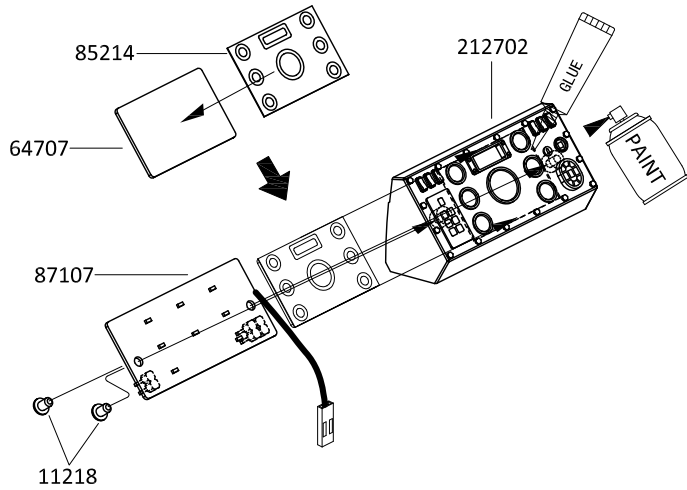
51

11218   
M2.5x4 X3

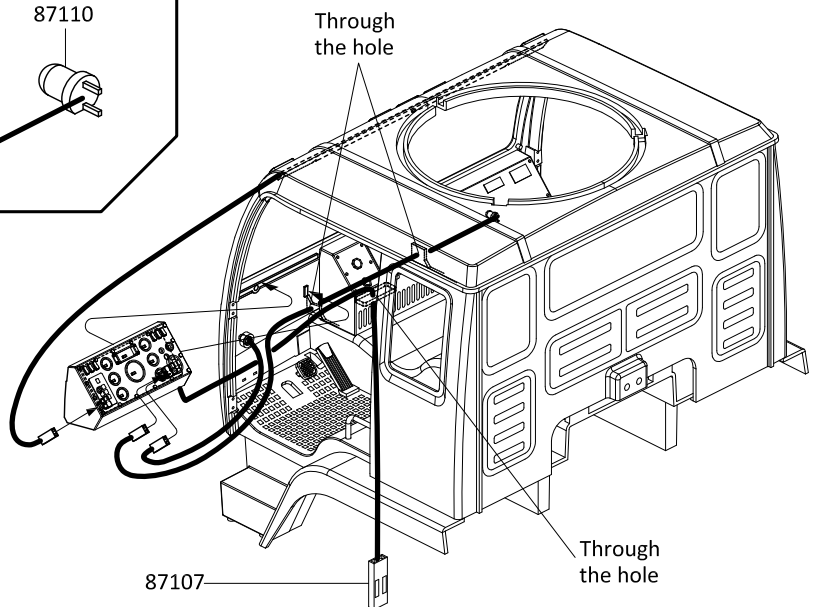
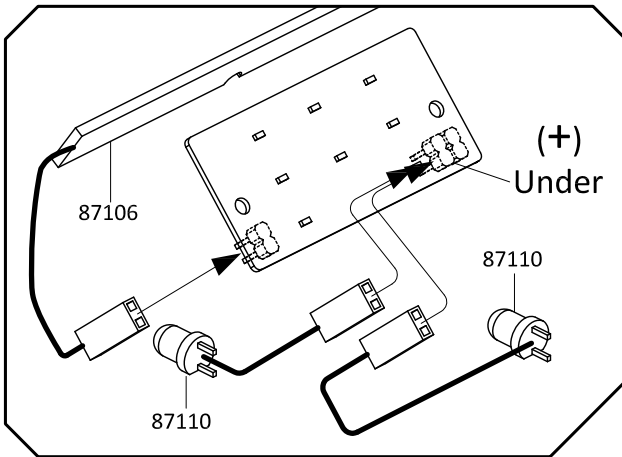
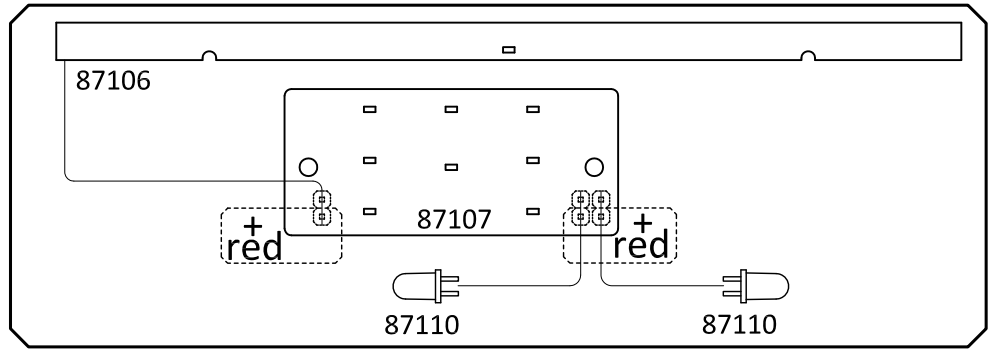


52

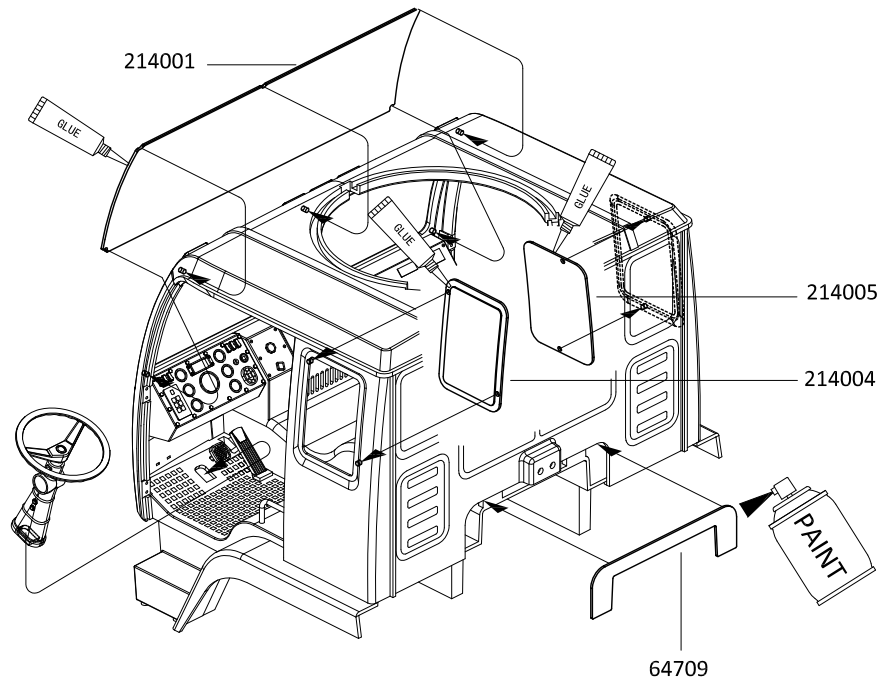
11218 M2.5x4 X2



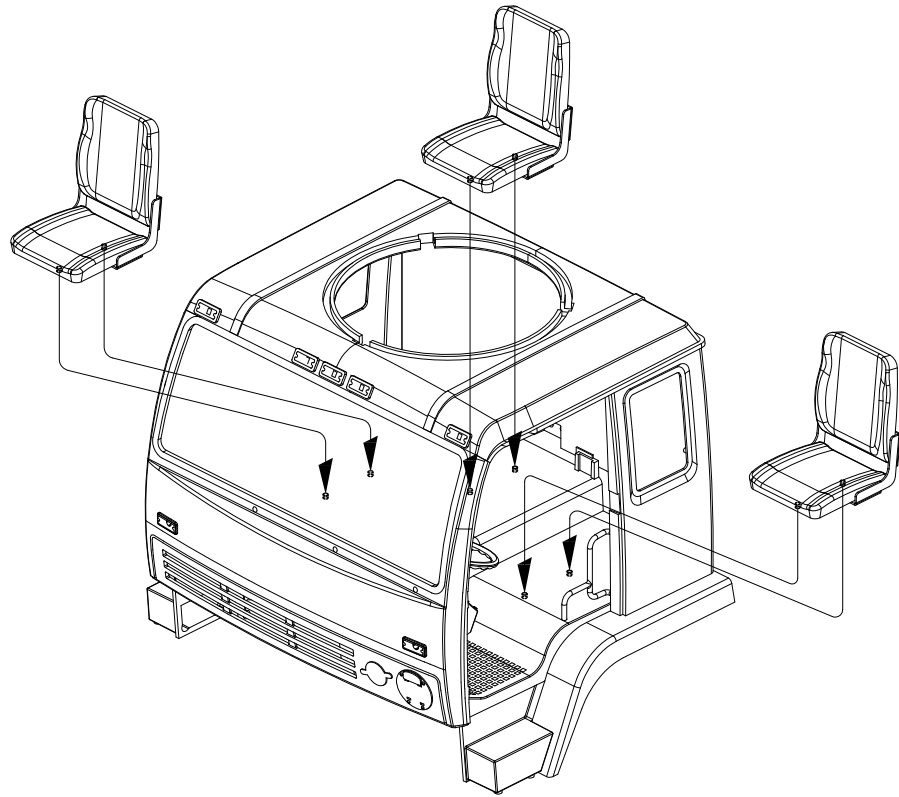
53




54

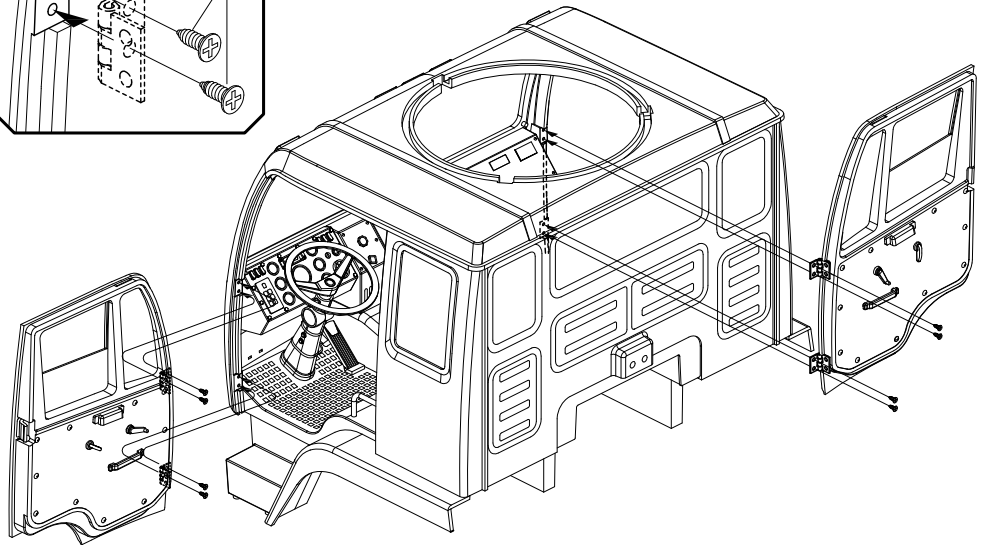
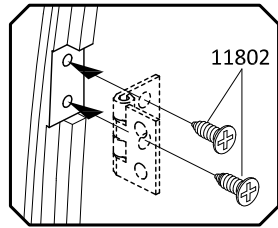


55






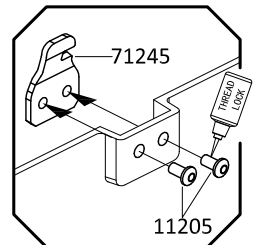
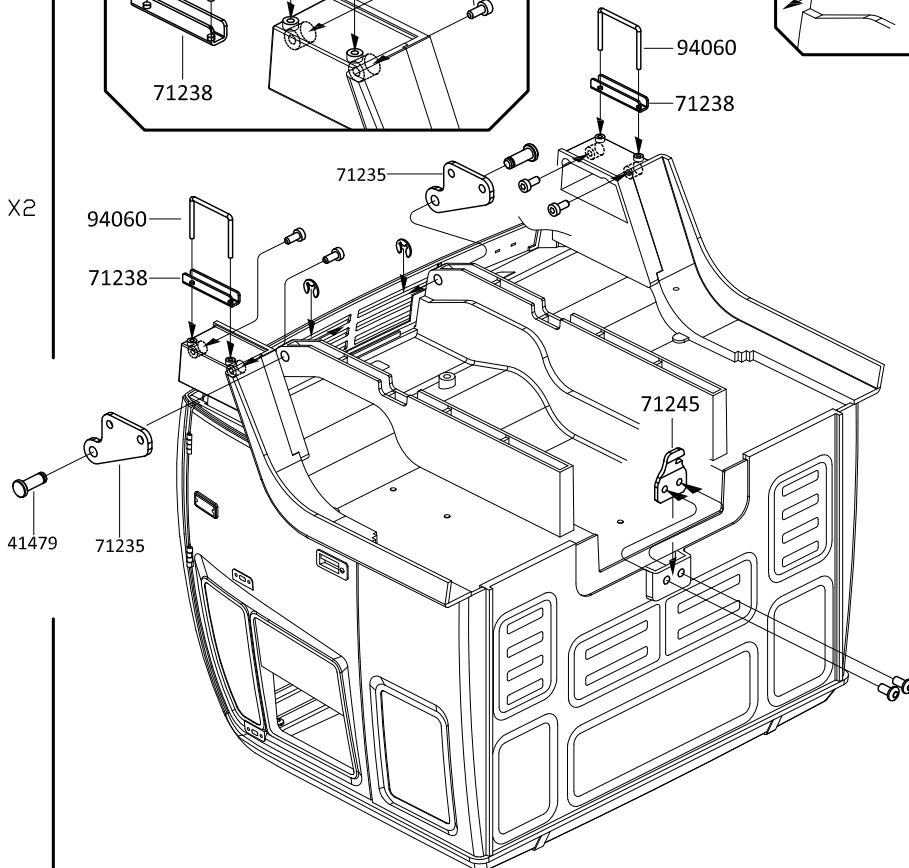
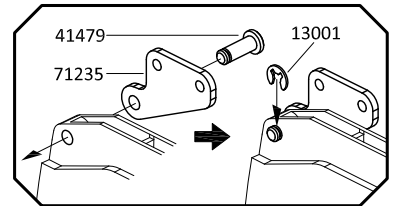
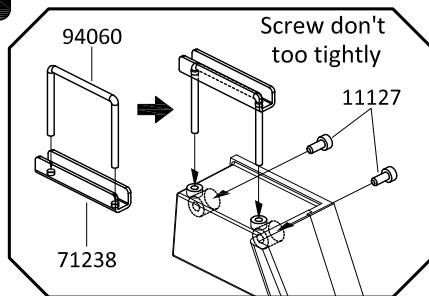
56

- 11802  ST1.4x4 X8




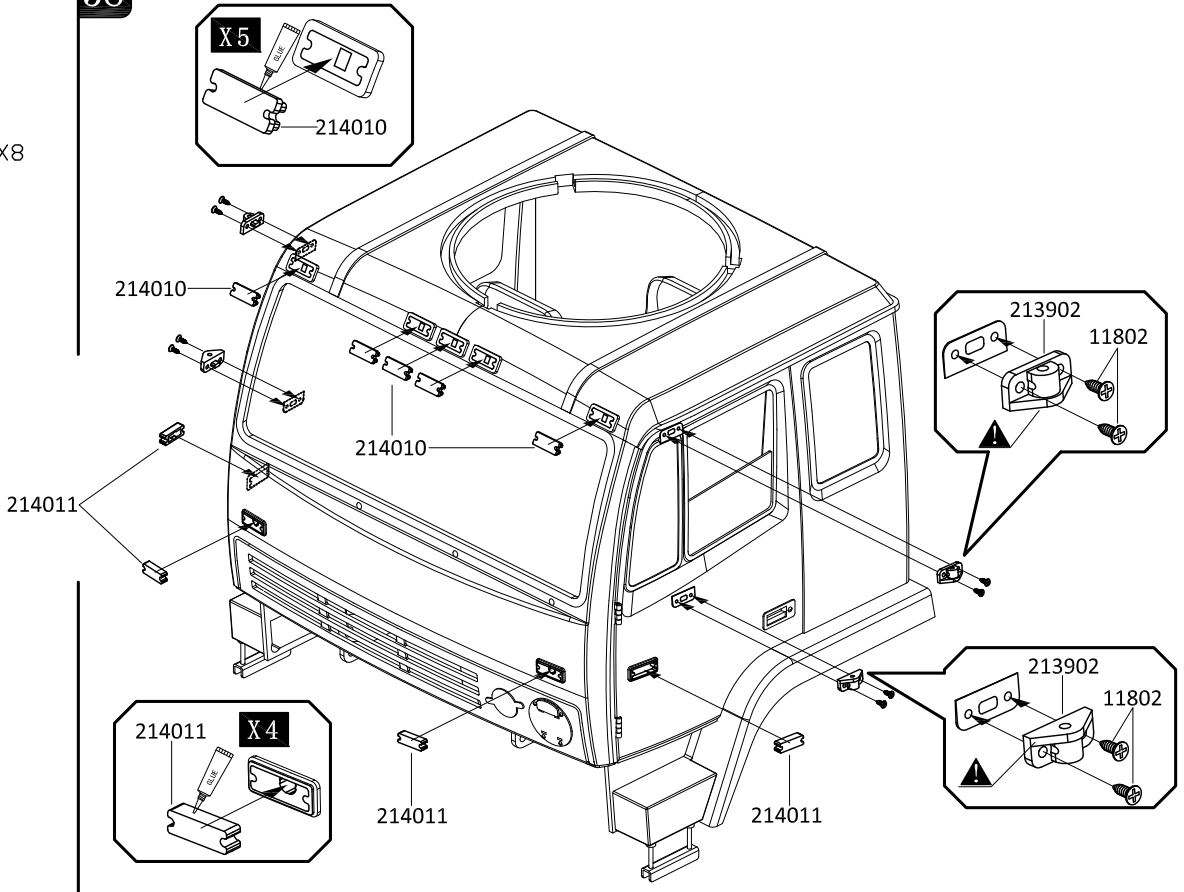
57

- 11127  M2.5x7 X4
- 11205  M3x6 X2
- 13001   $\varnothing 3 \times 7.2 \times 0.5$  X2

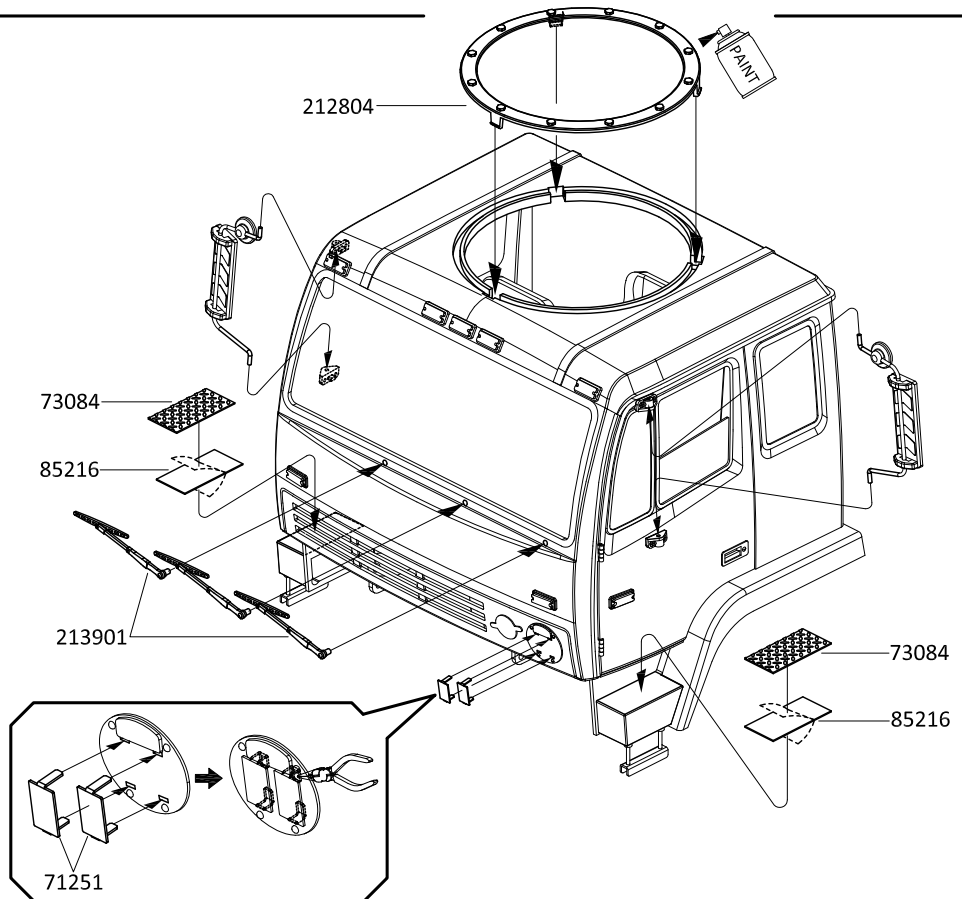


58

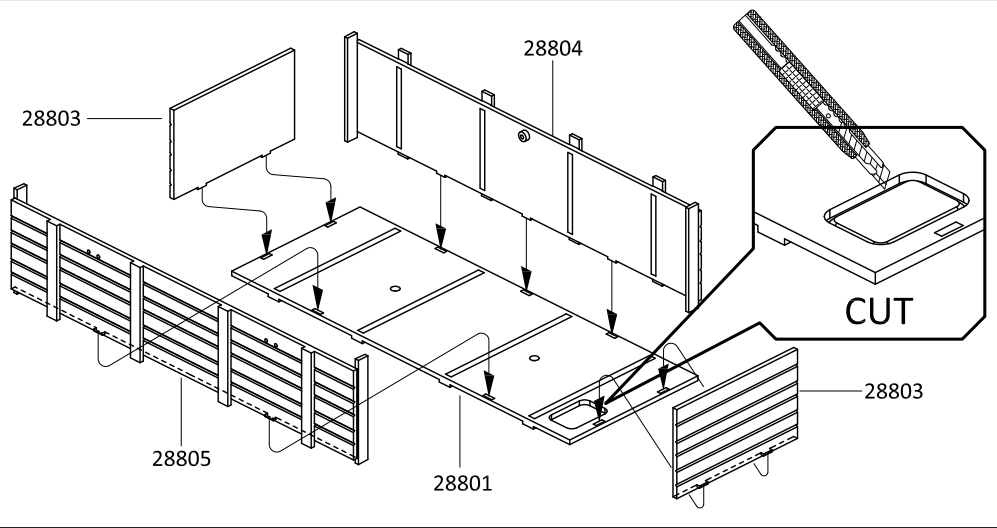
11802   
ST1.4x4 X8




59

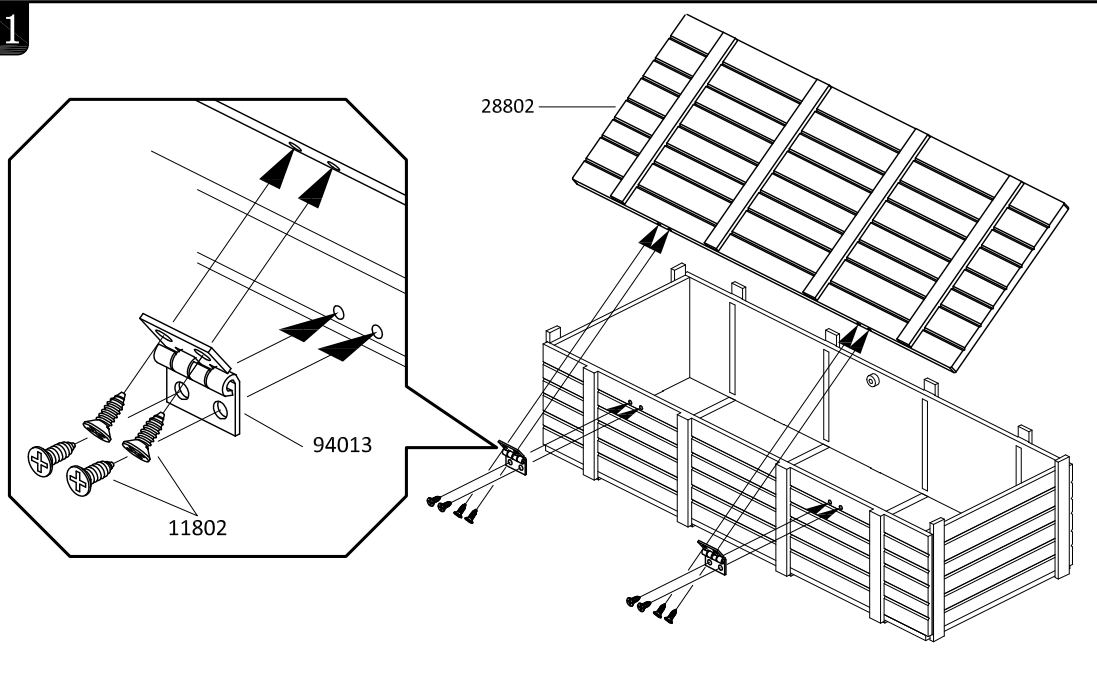


60




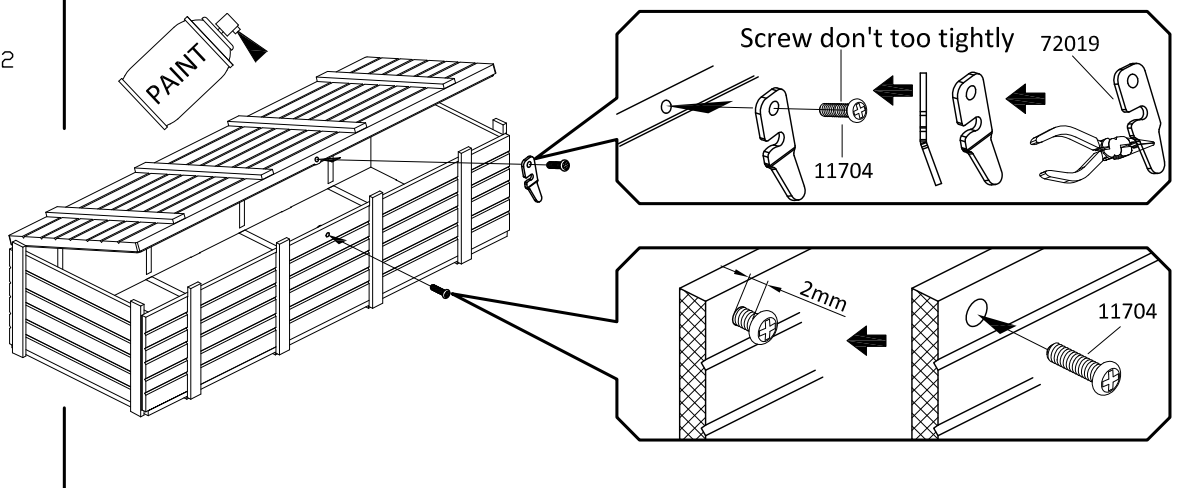
61

11802   
ST1.4x4 X8




62

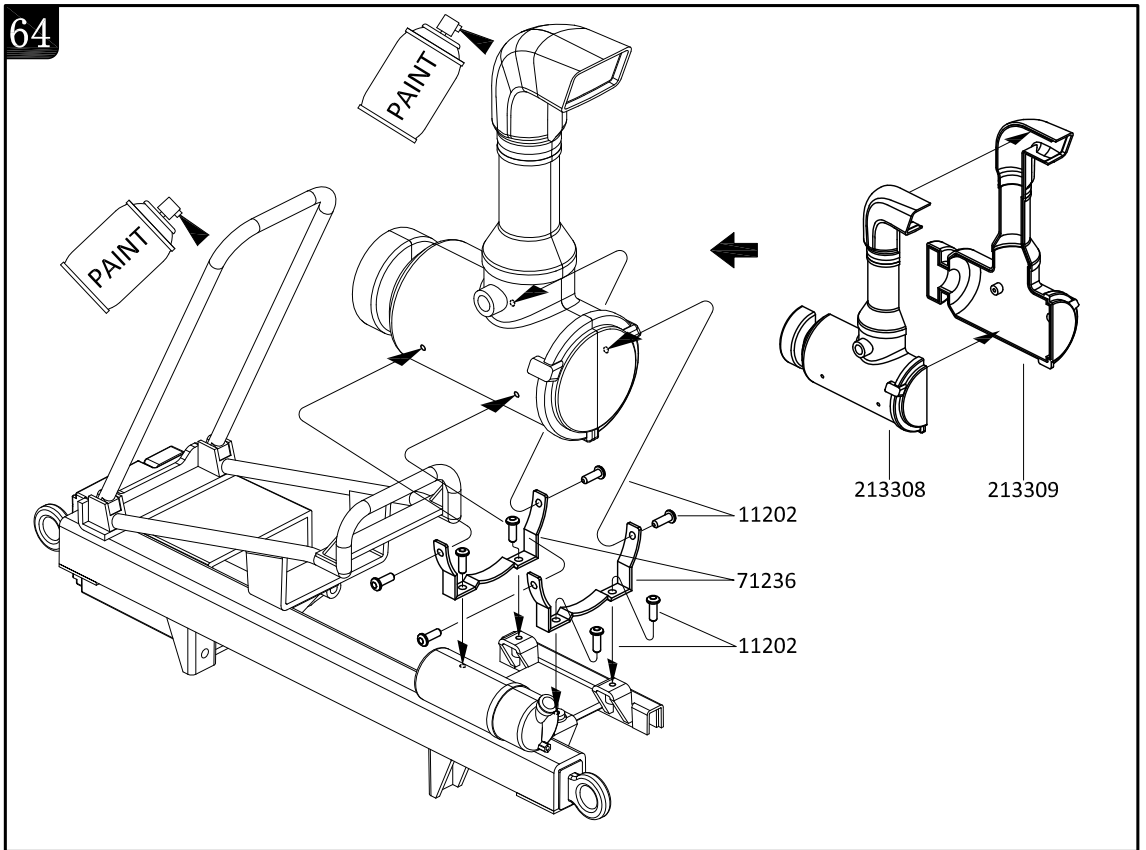
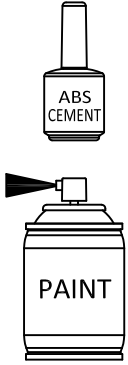
11704   
M1.6x6 X2



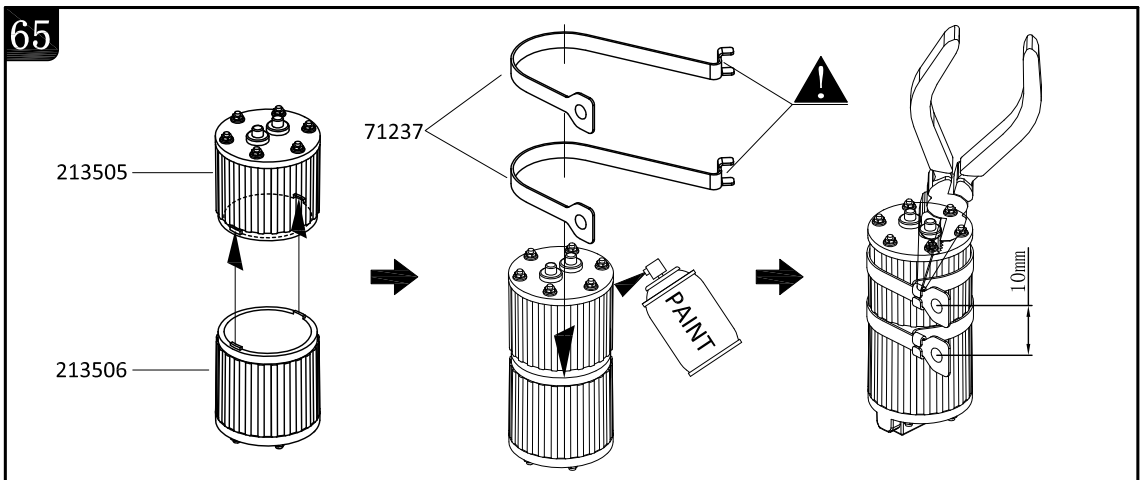
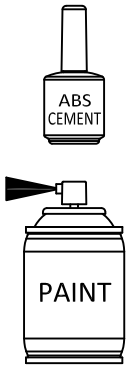


64

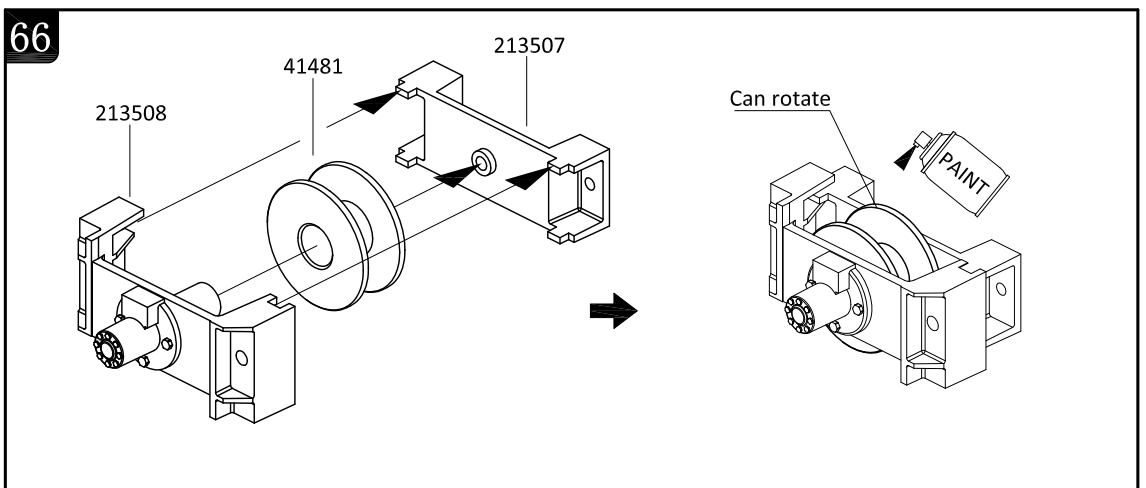
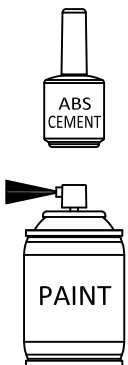
11202   
M2x6 X8



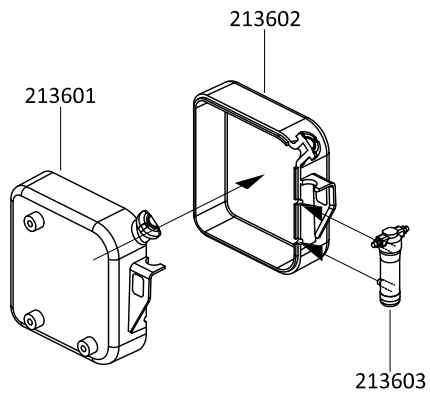
65



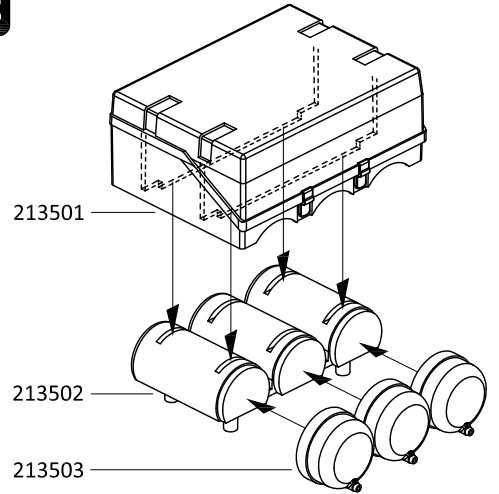
66




67




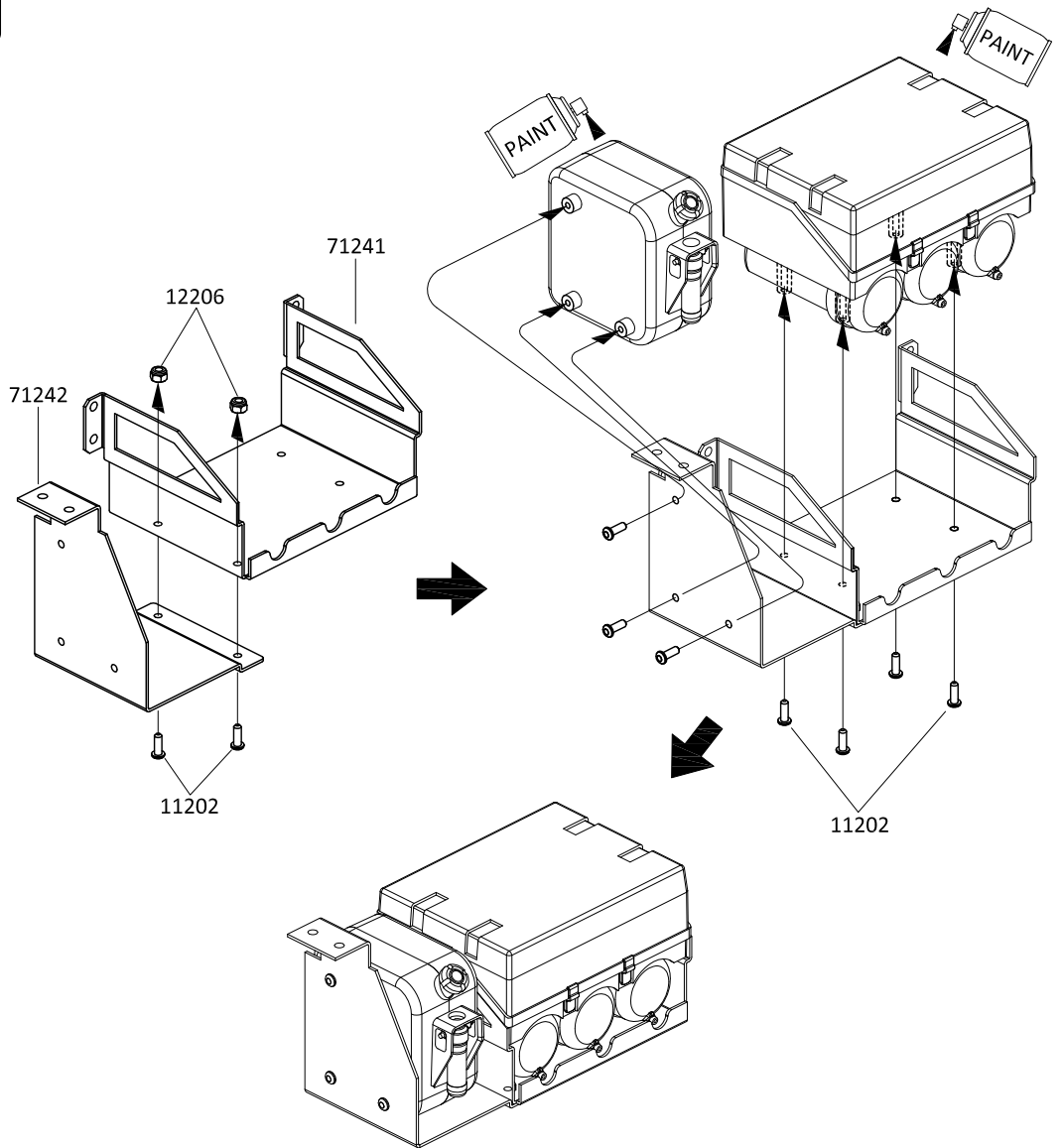
68

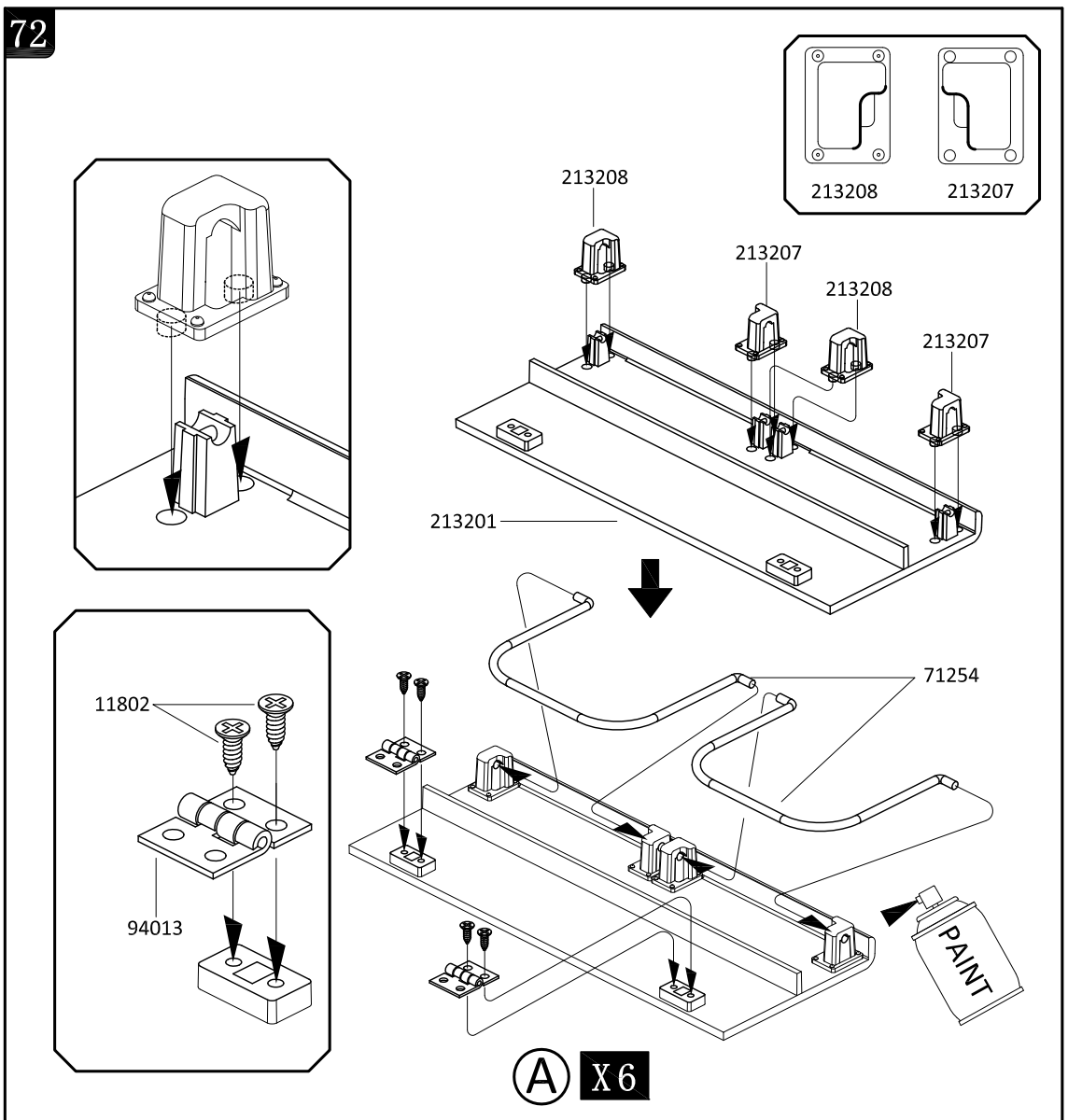
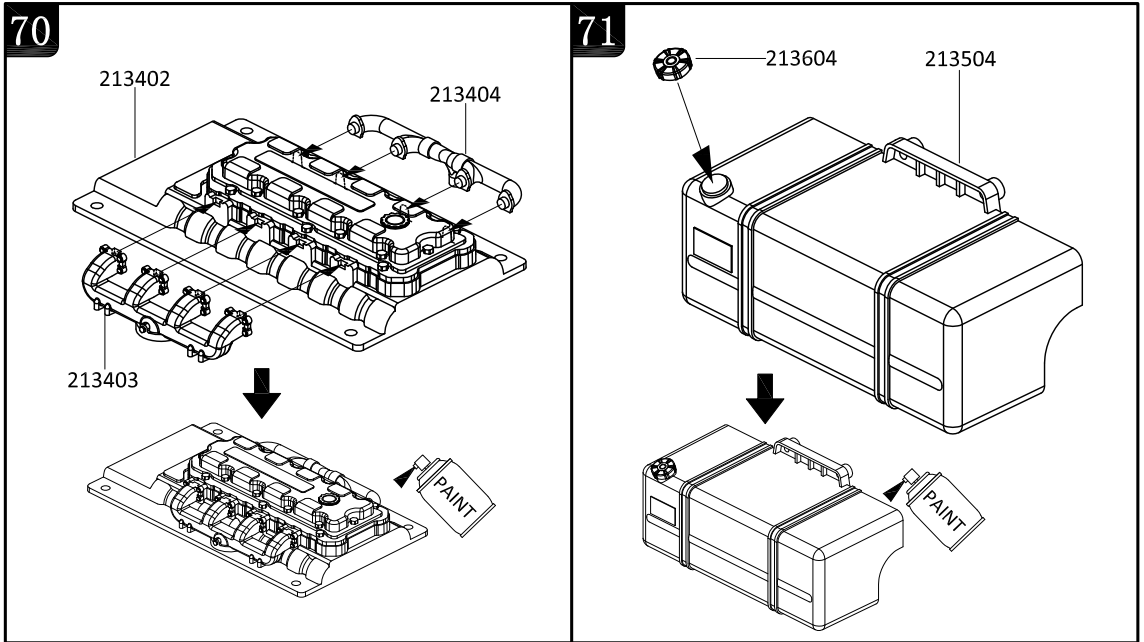


69


12206  M2 X2

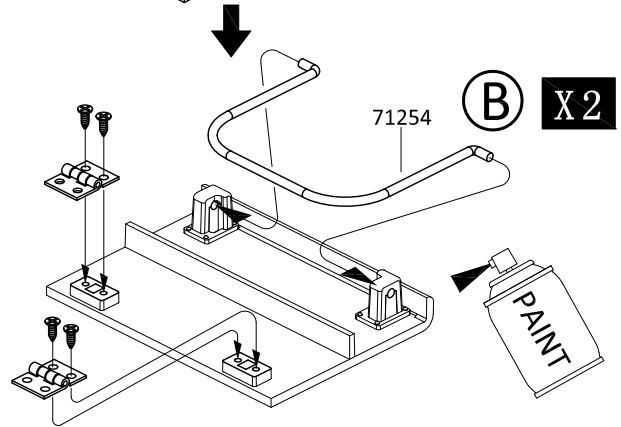
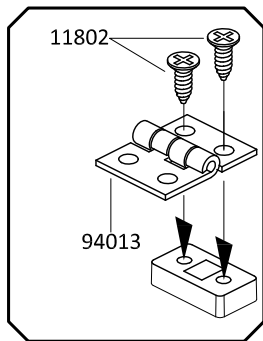
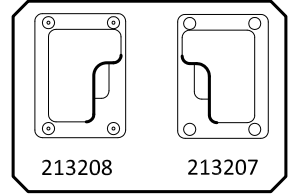
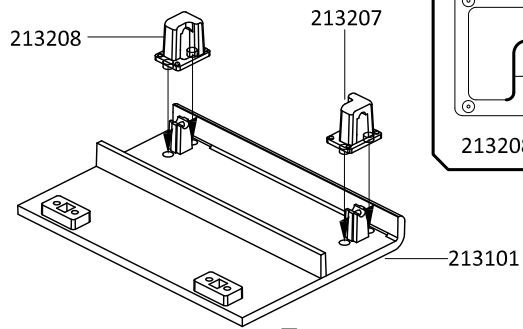
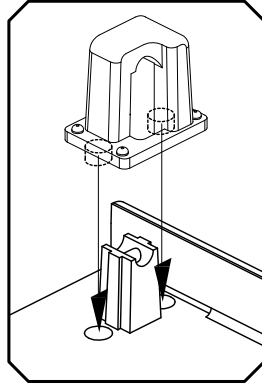
11202  M2x6 X9



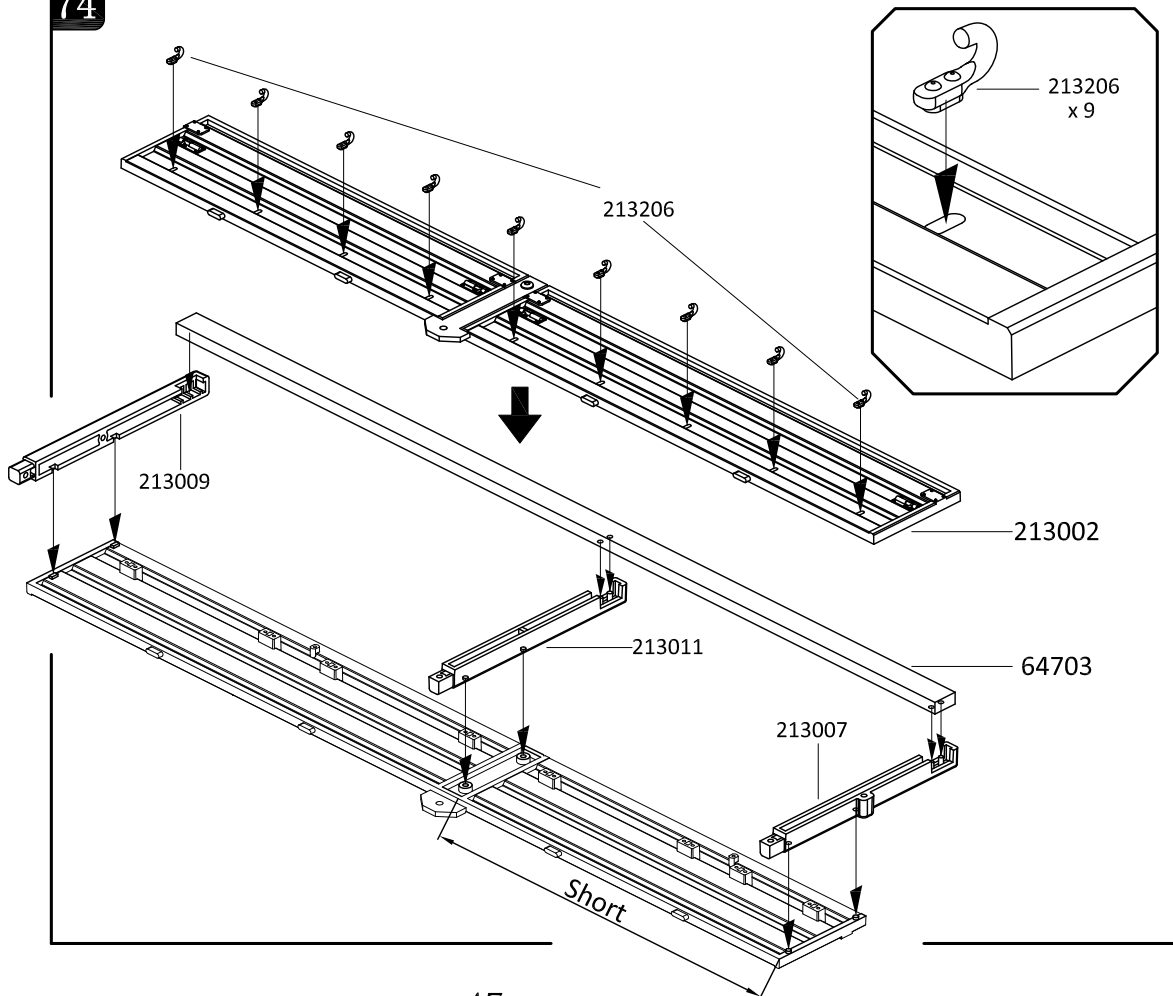


73


11802  ST1.4x4 X8

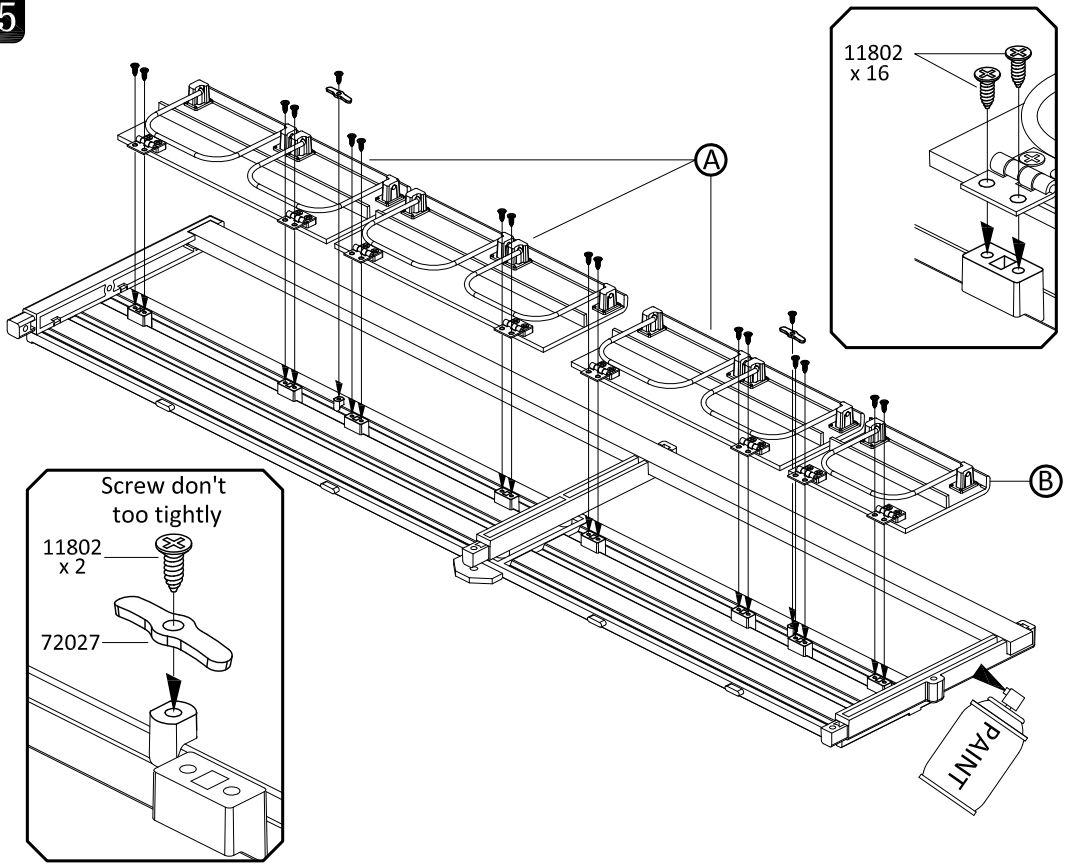


74

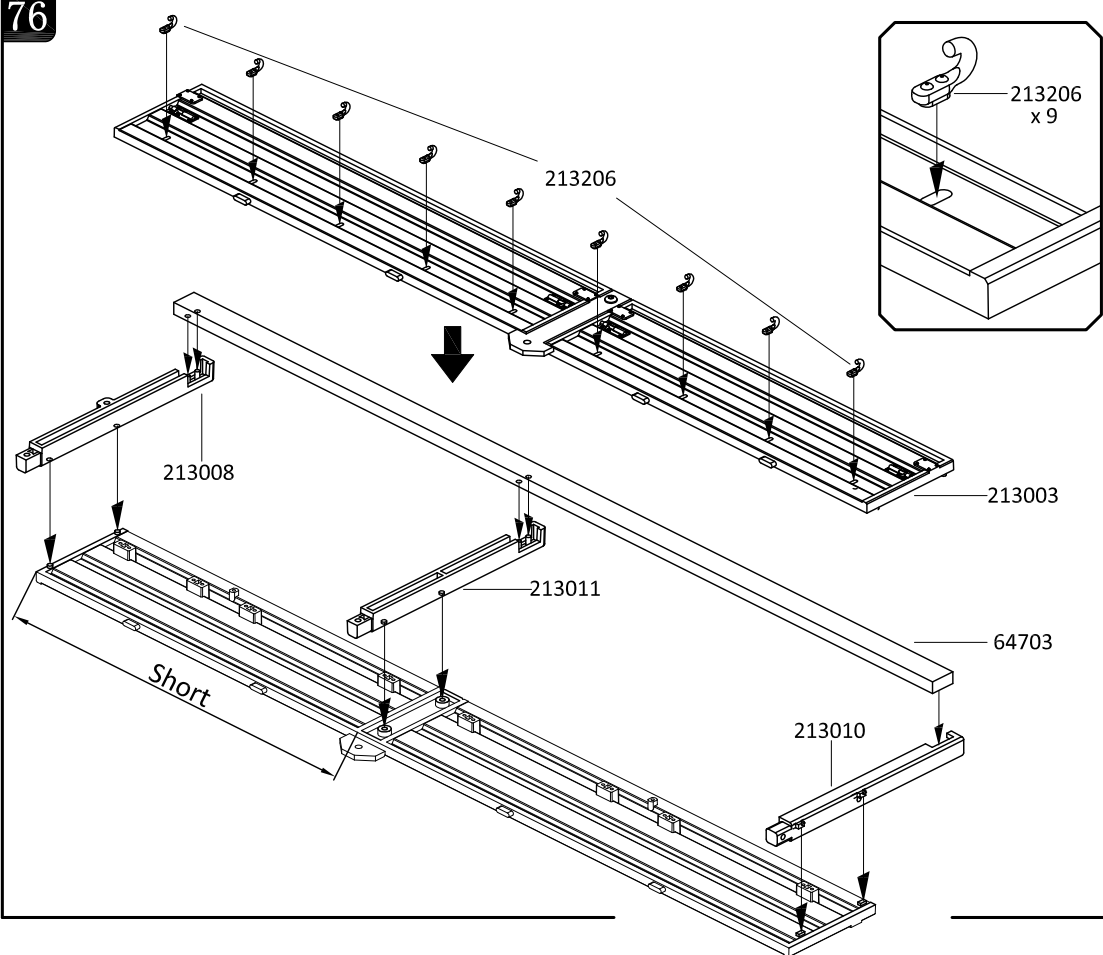


75


11802  ST1.4x4 X18

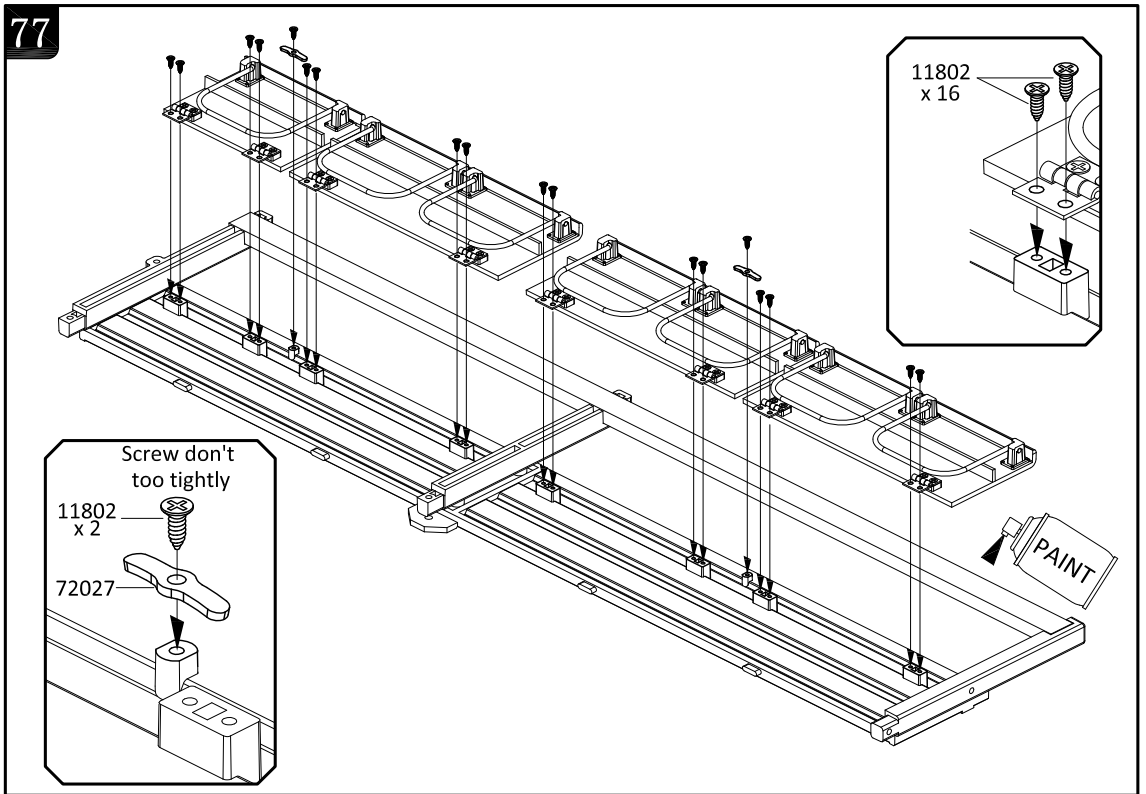
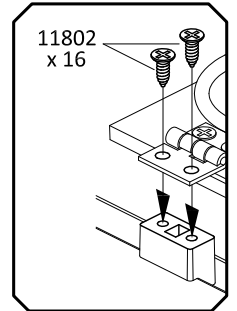
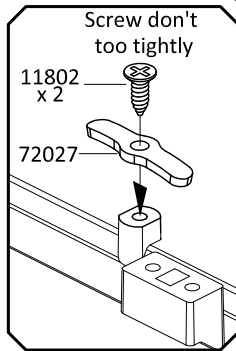


76

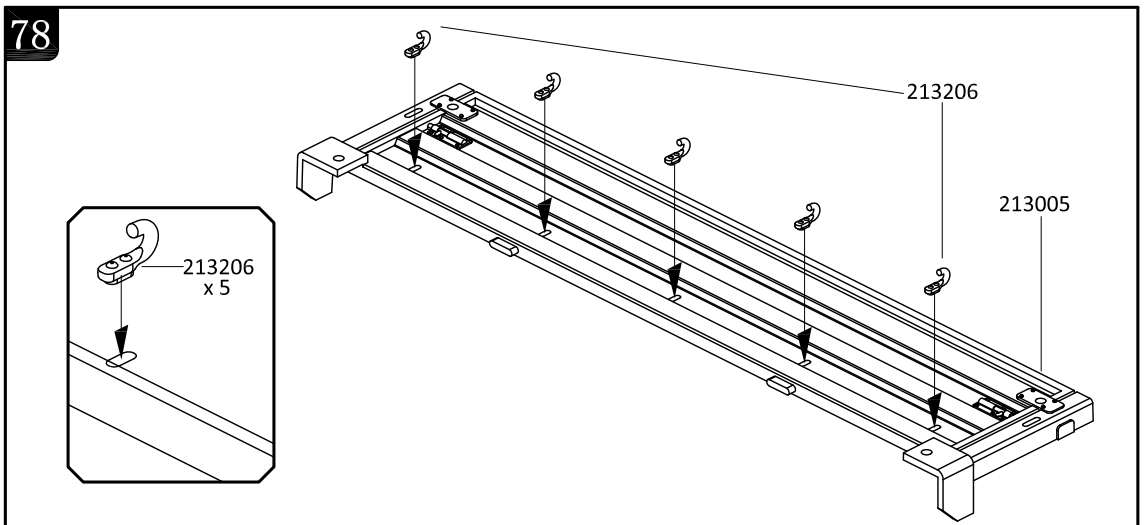
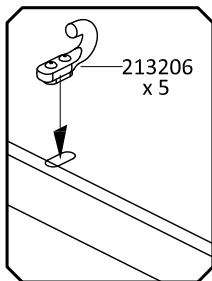


77

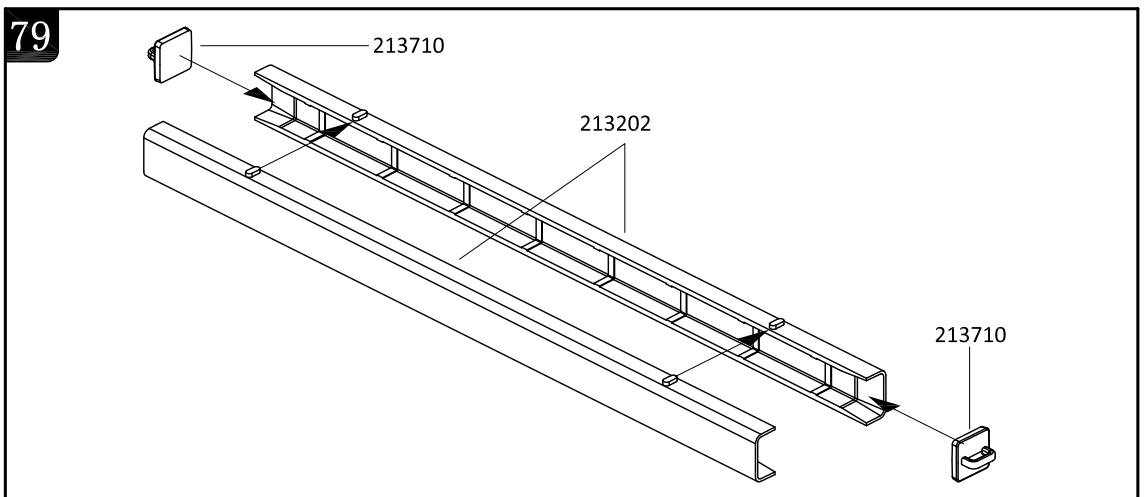
11802   
ST1.4x4 X18



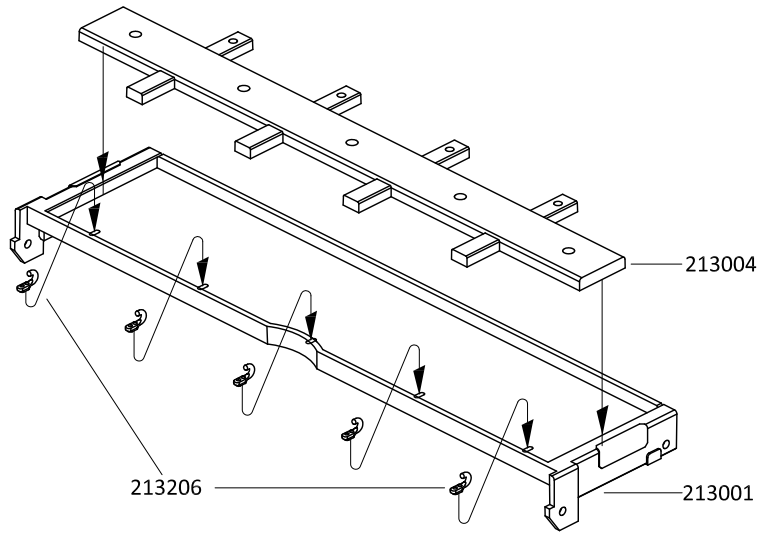
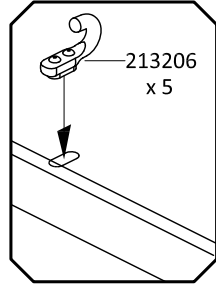
78



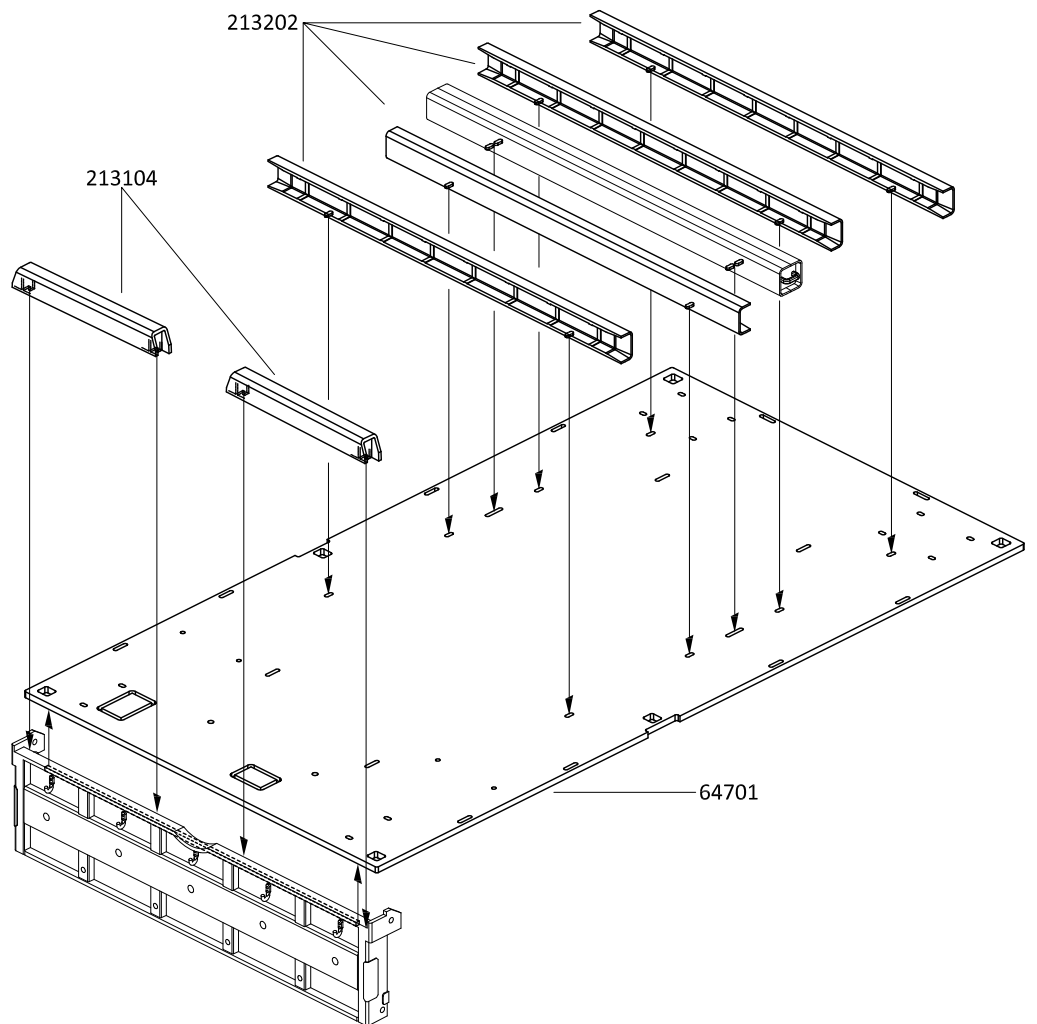
79



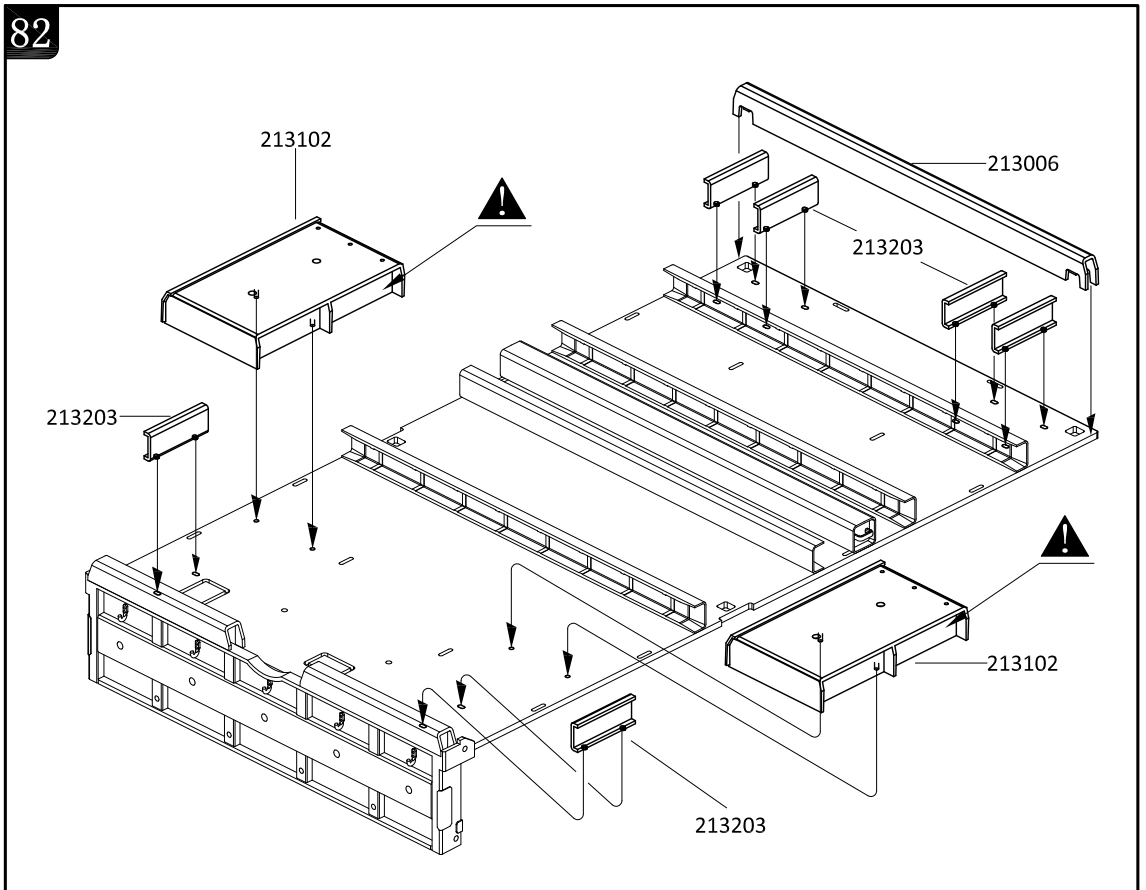
80



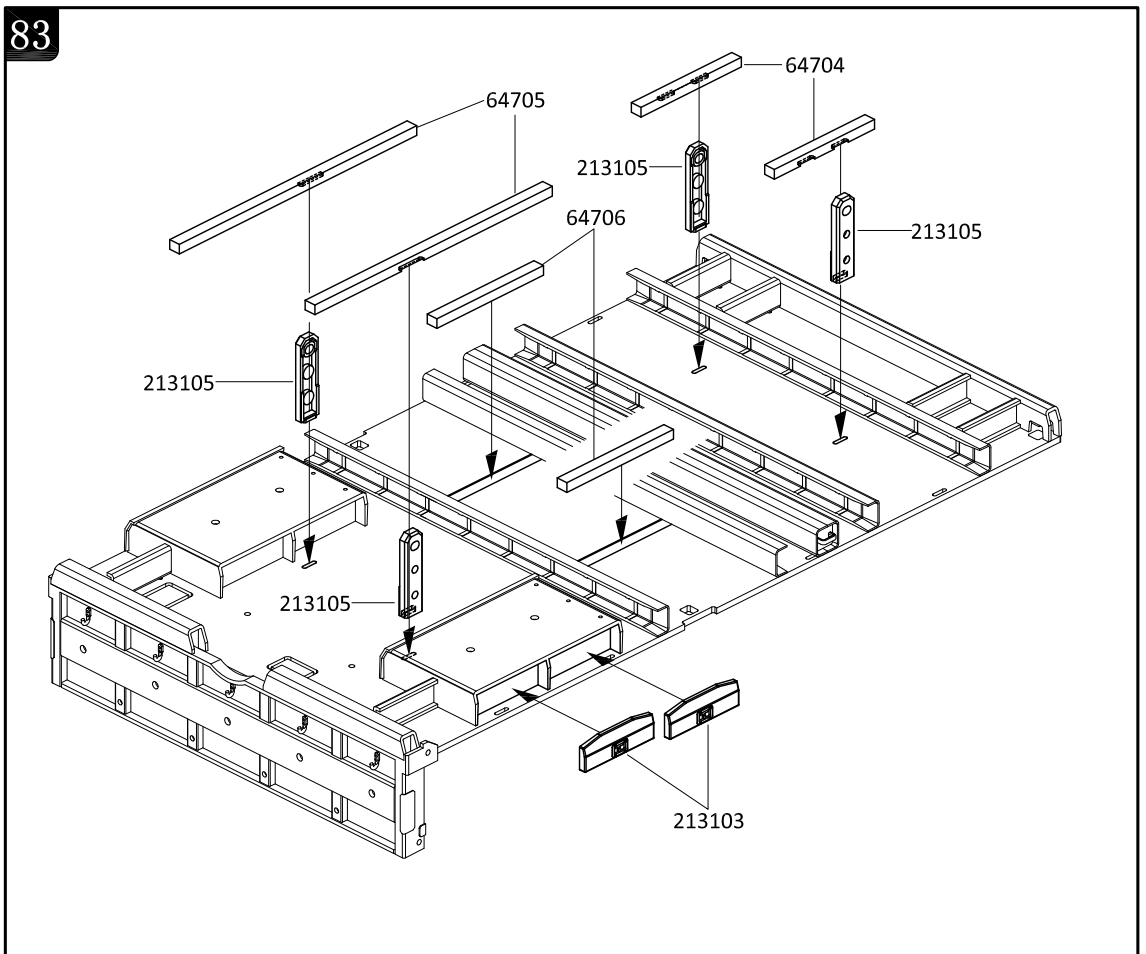
81




82

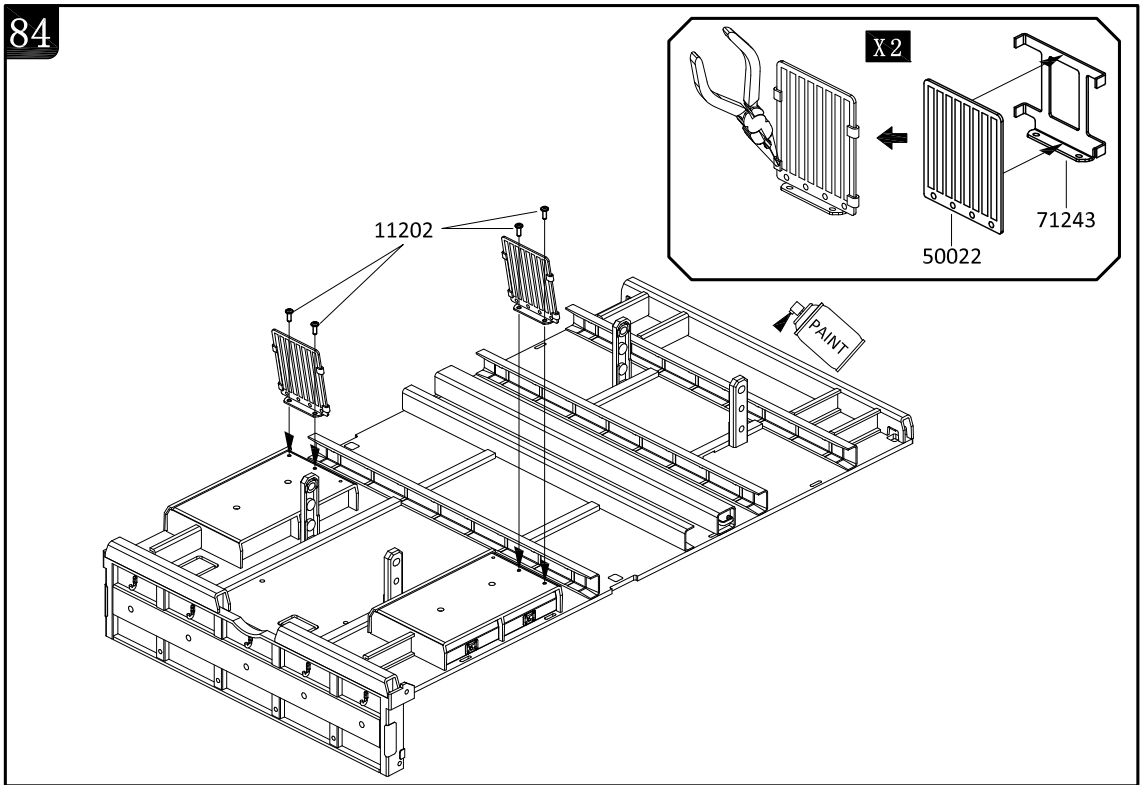


83




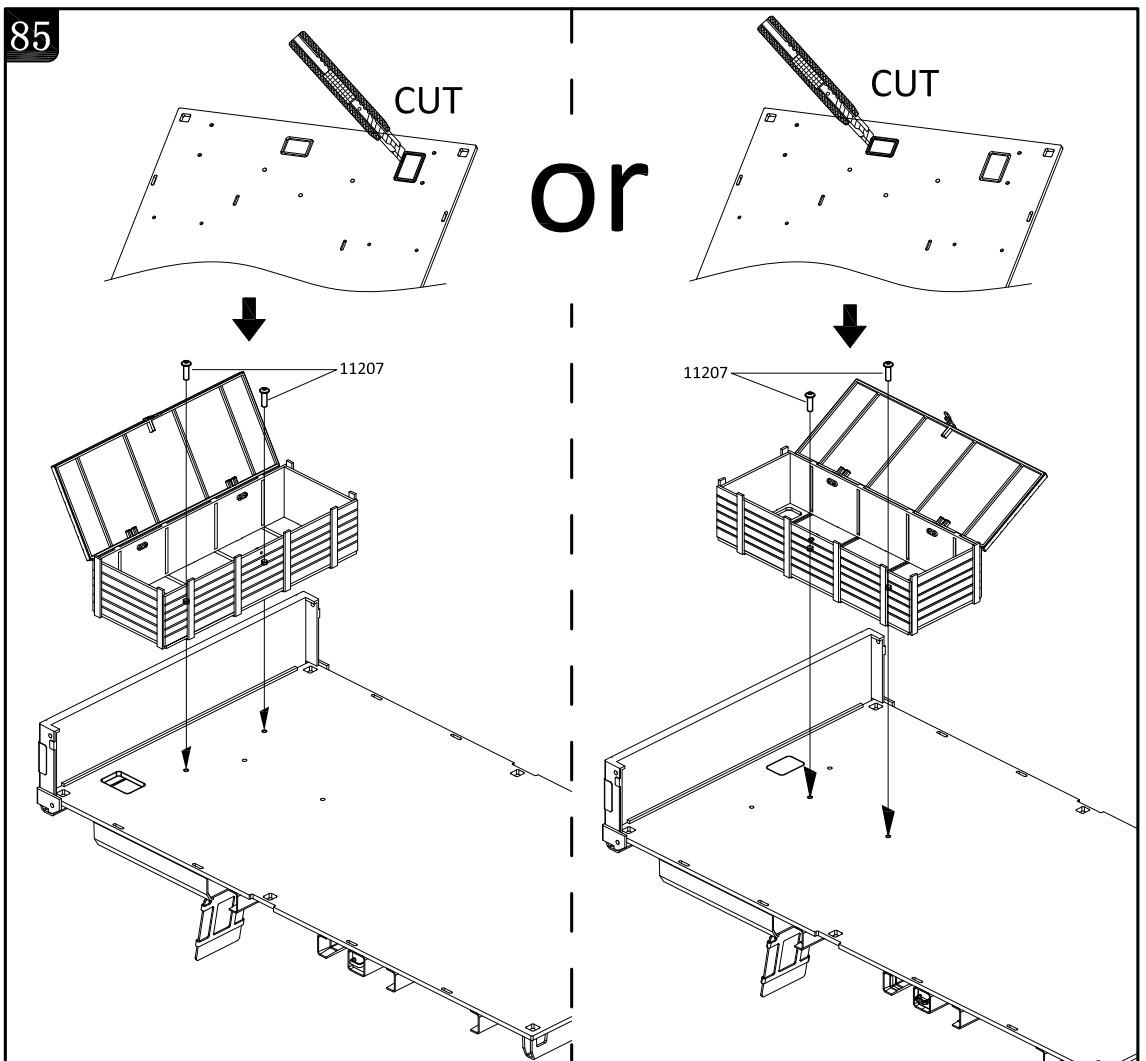
84

11202   
M2x6 X4




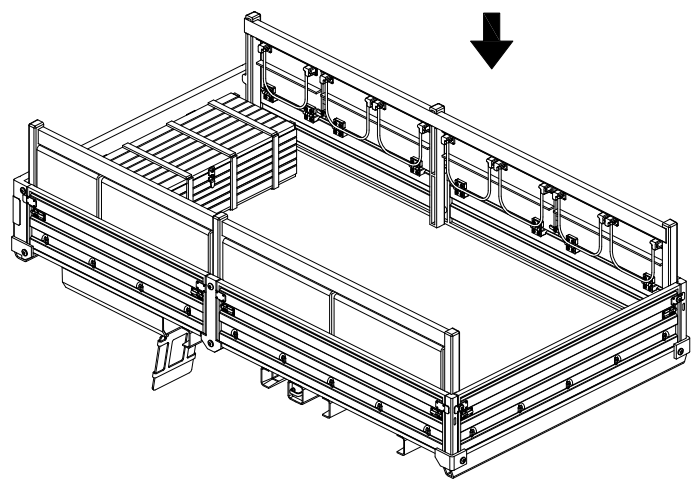
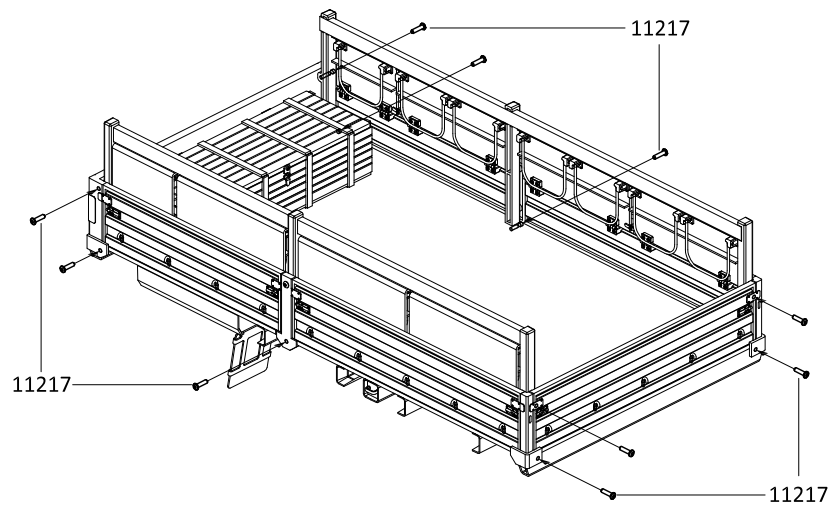
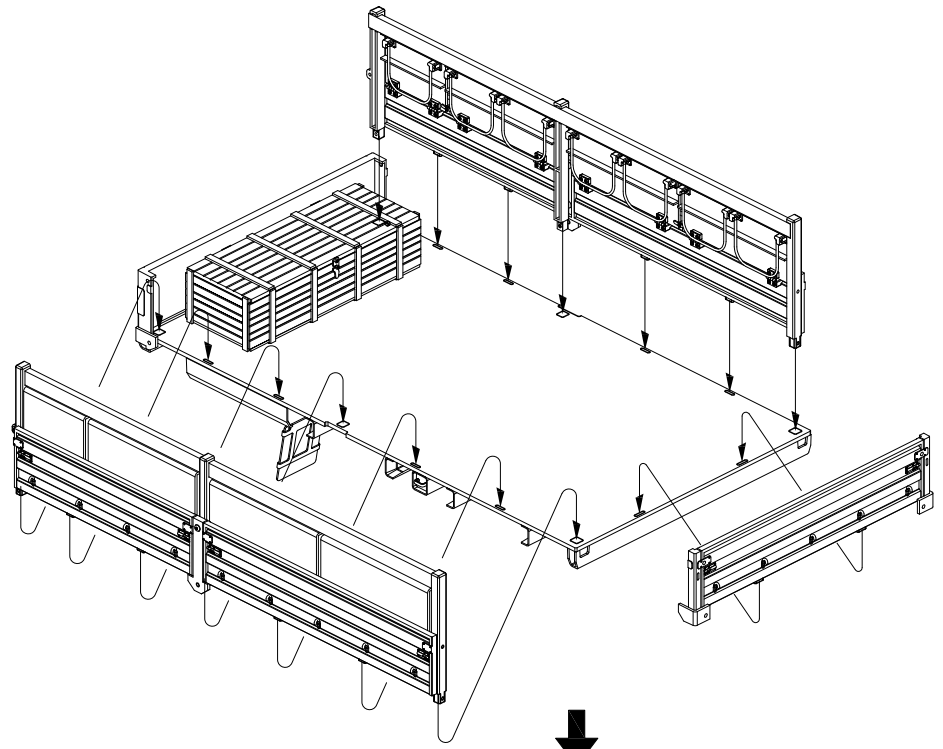
85

11207   
M3x10 X2





86

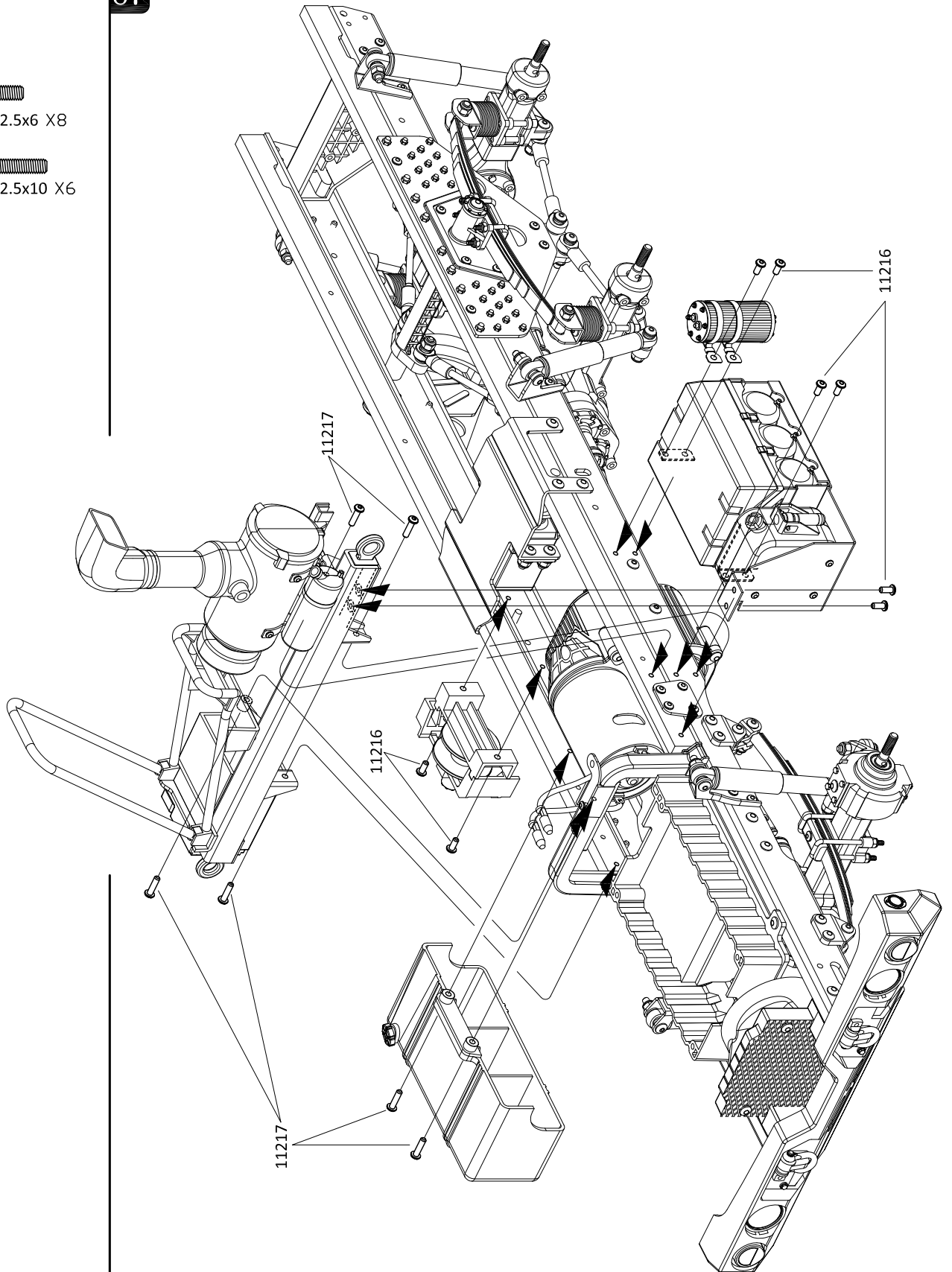
11217   
M2.5x10 X10

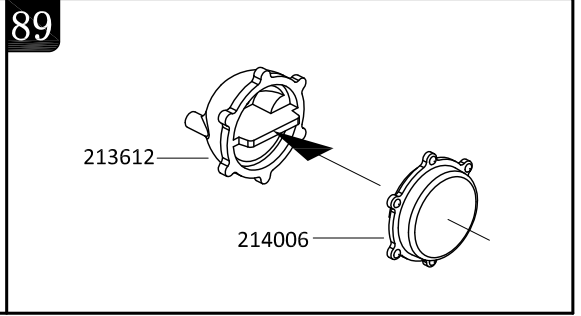
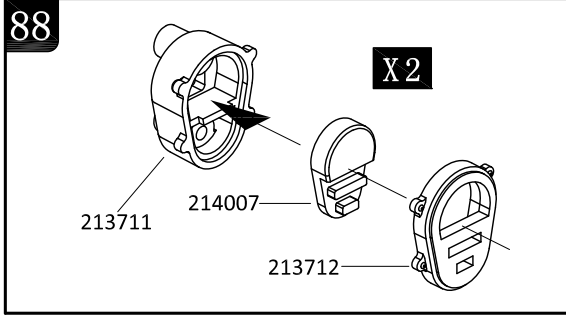


87

11216   
M2.5x6 X8

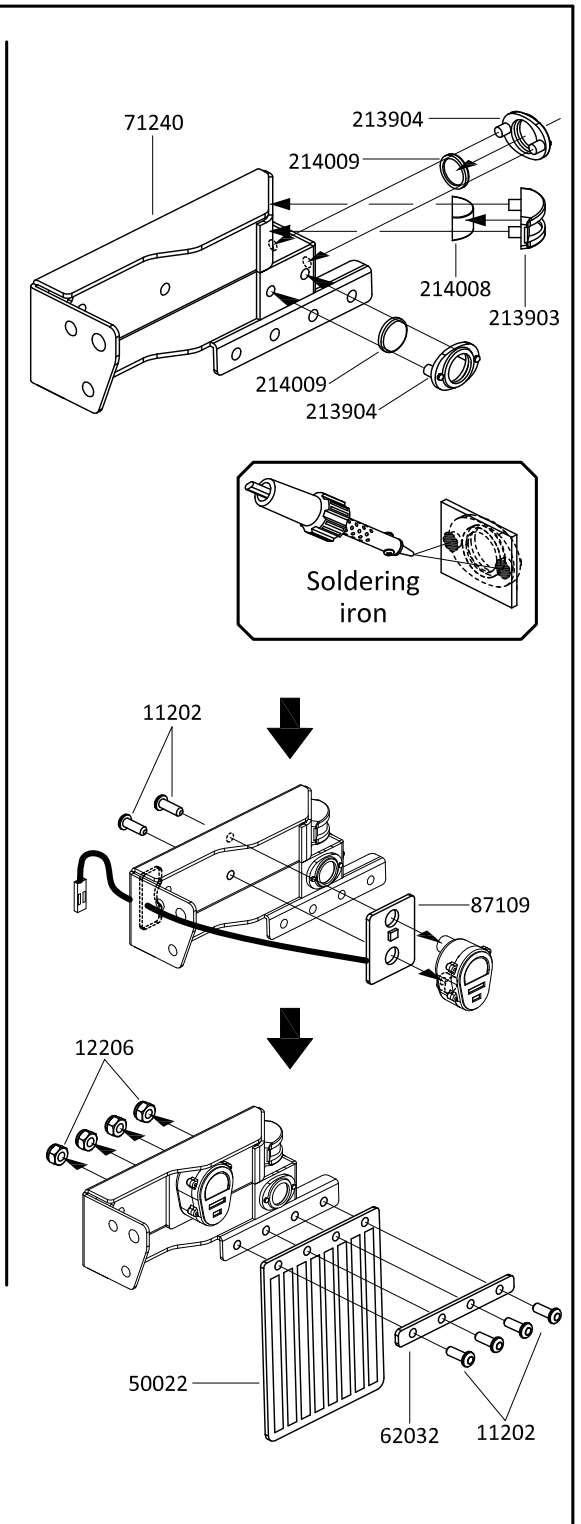
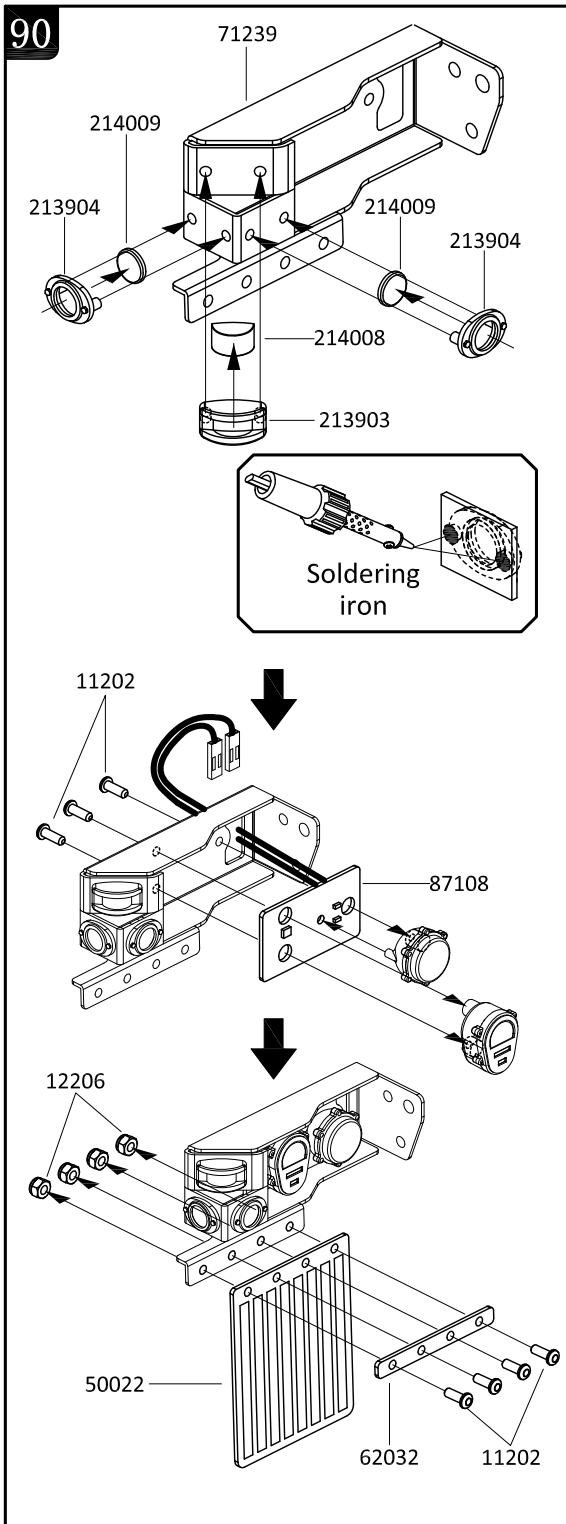
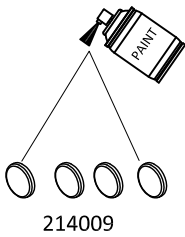
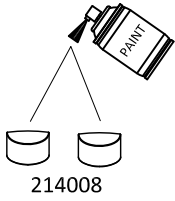
11217   
M2.5x10 X6





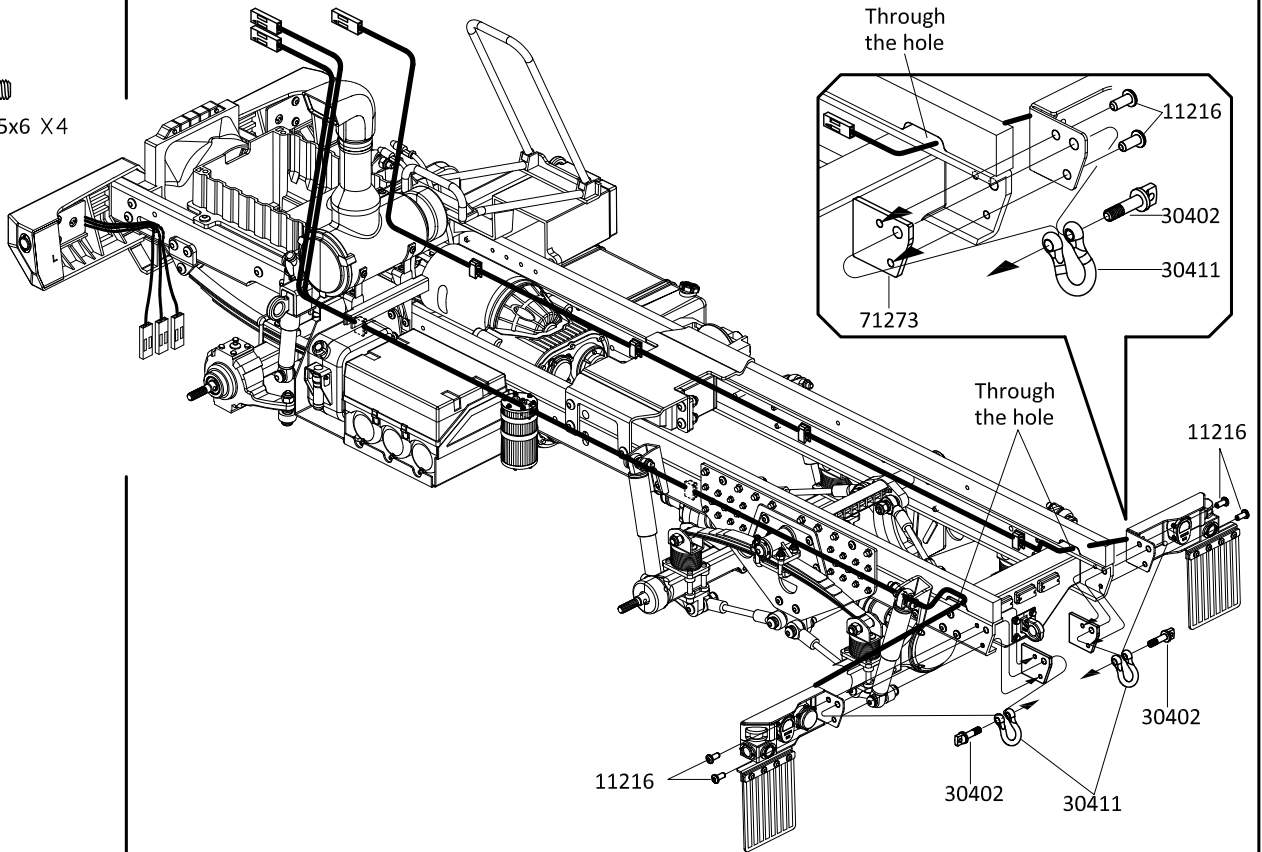
12206 M2 X8

11202 M2x6 X13



91

11216  
M2.5x6 X4

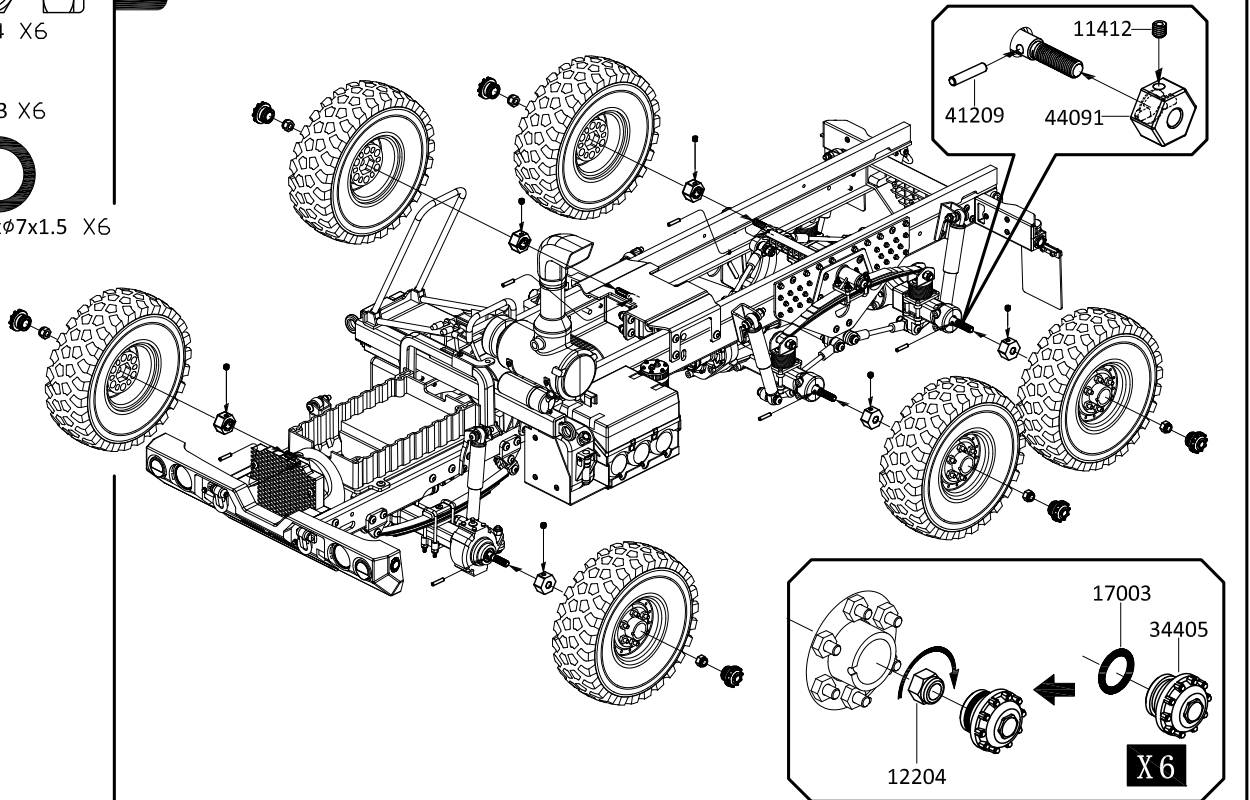


12204  
M4 X6


92


11412  
M3x3 X6

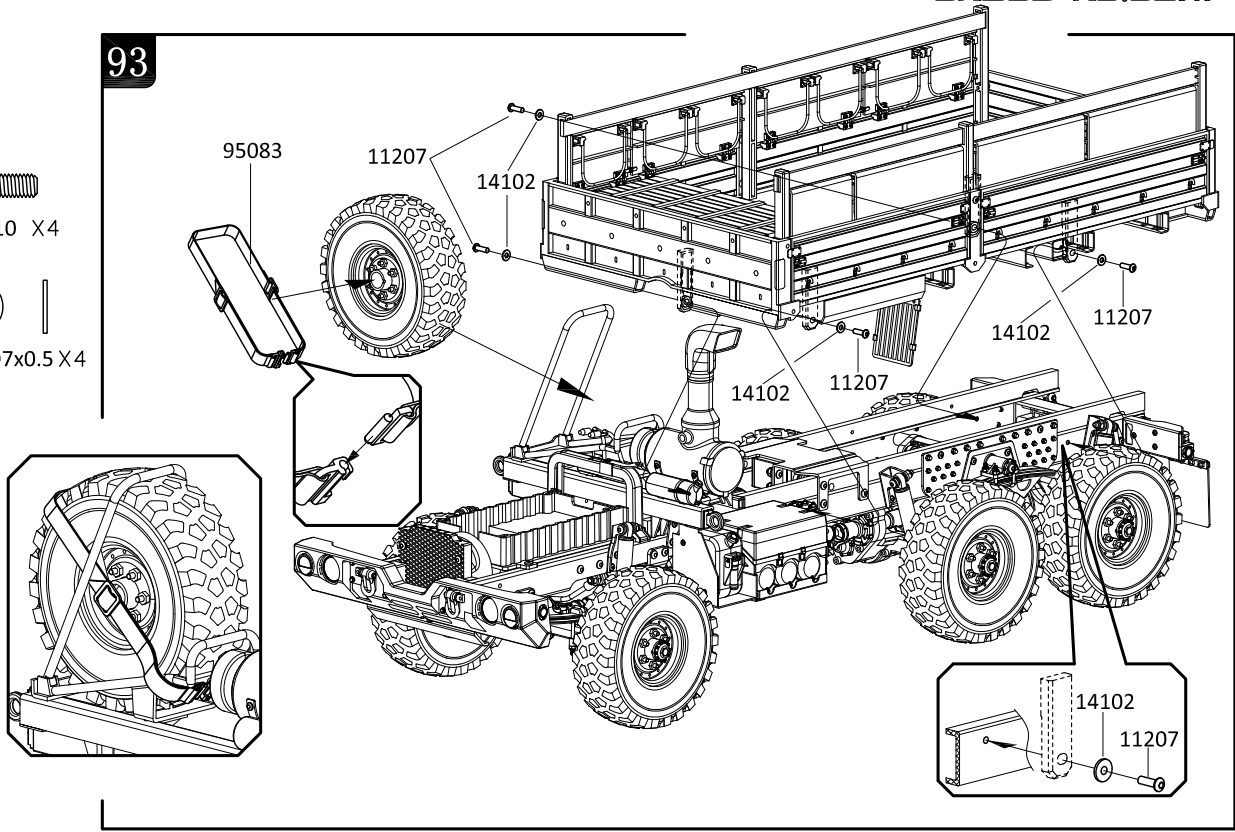
17003  
φ10xφ7x1.5 X6




93

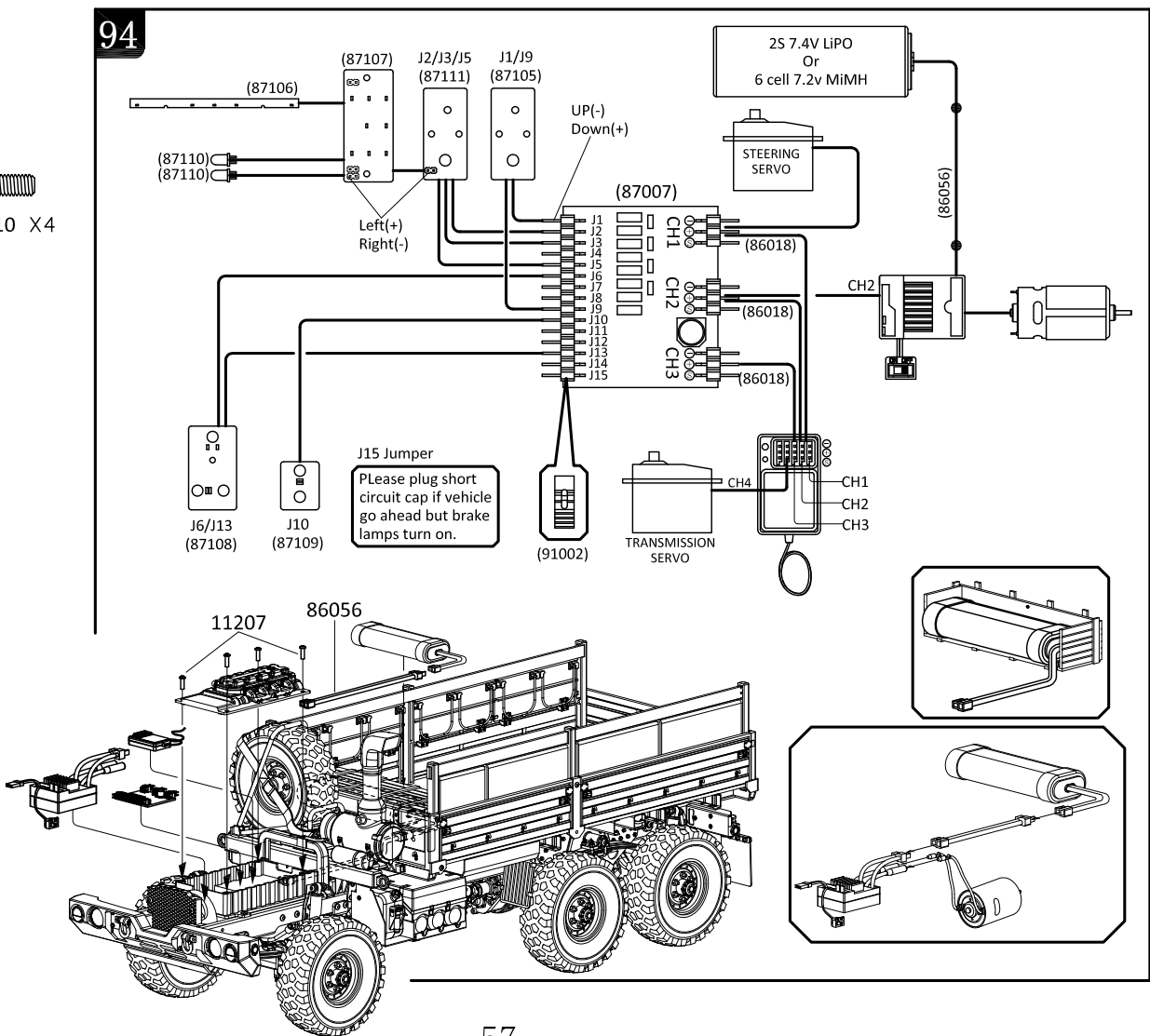
11207   
M3x10 X4

14102   
Ø3xØ7x0.5 X4




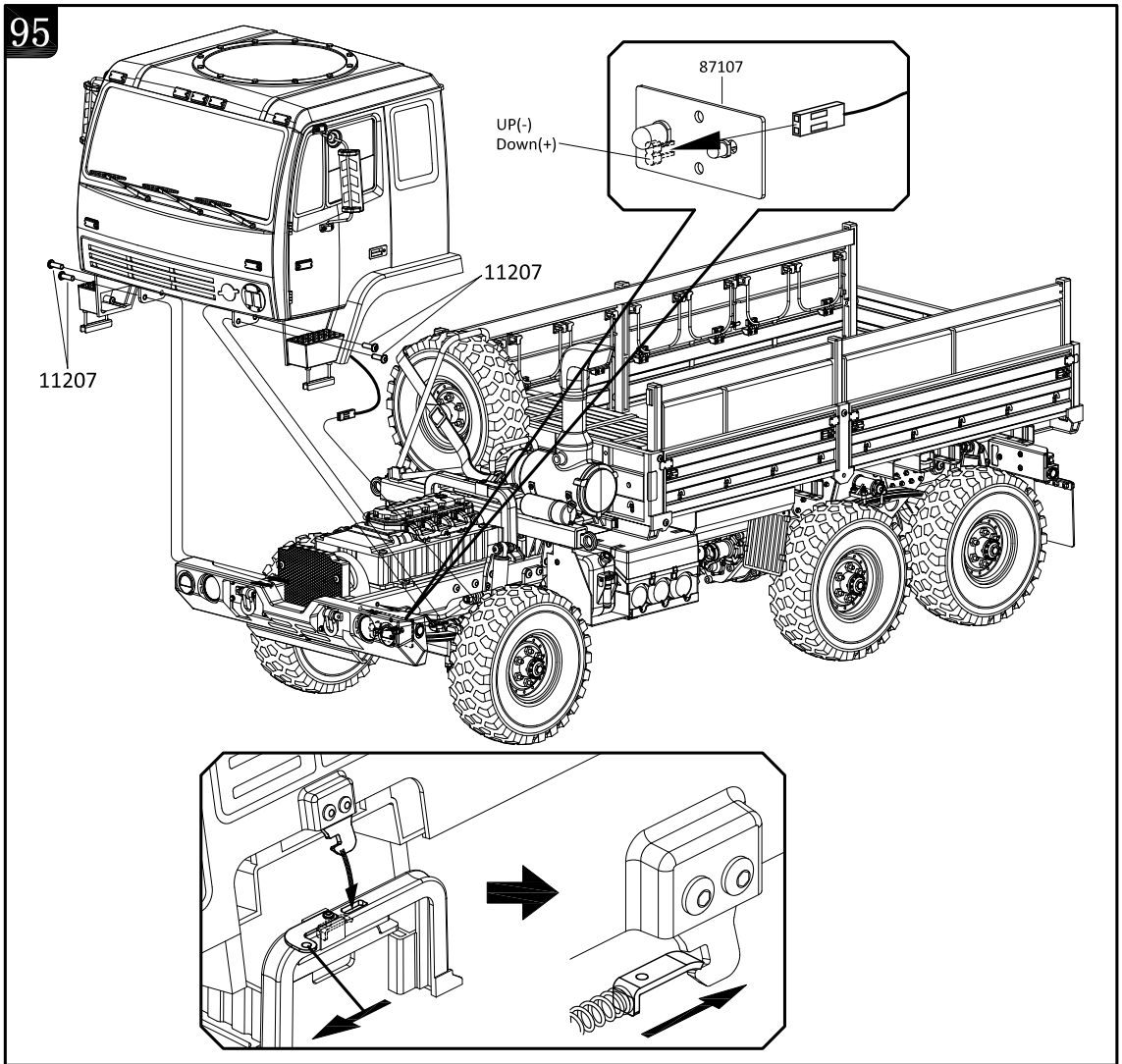
94

11207   
M3x10 X4



95

11207   
M3x10 X4



96

