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.

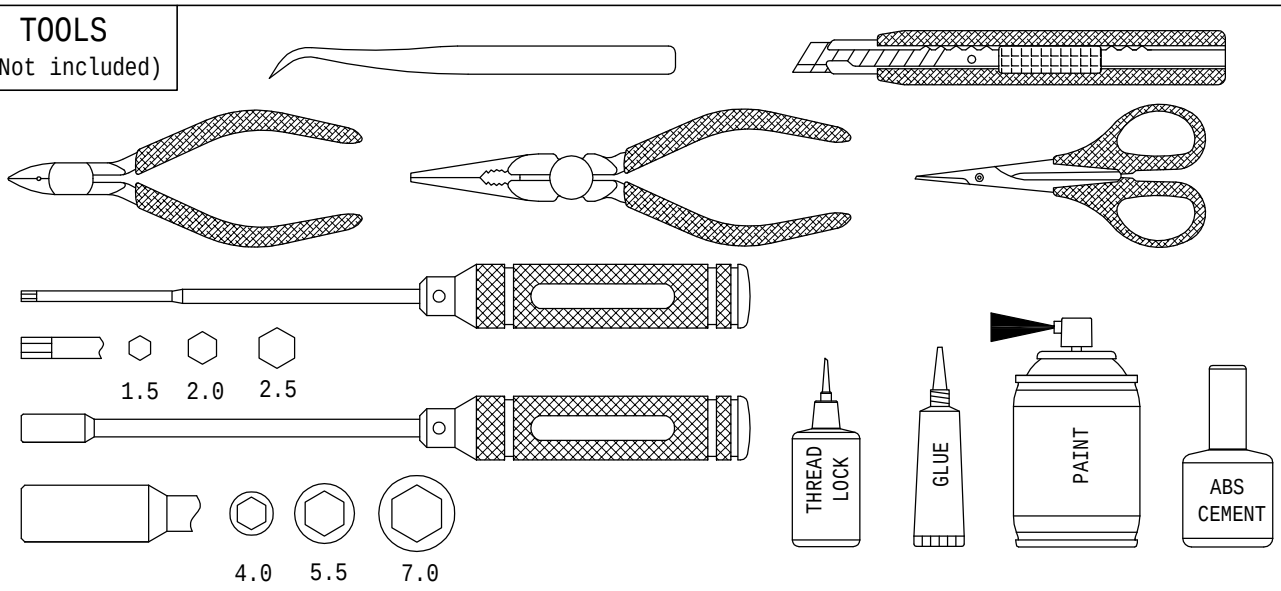
Inspect your RC model before operation

2.1 Make sure that all screws and nuts are properly tightened. It is also a good idea to use romovable 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.

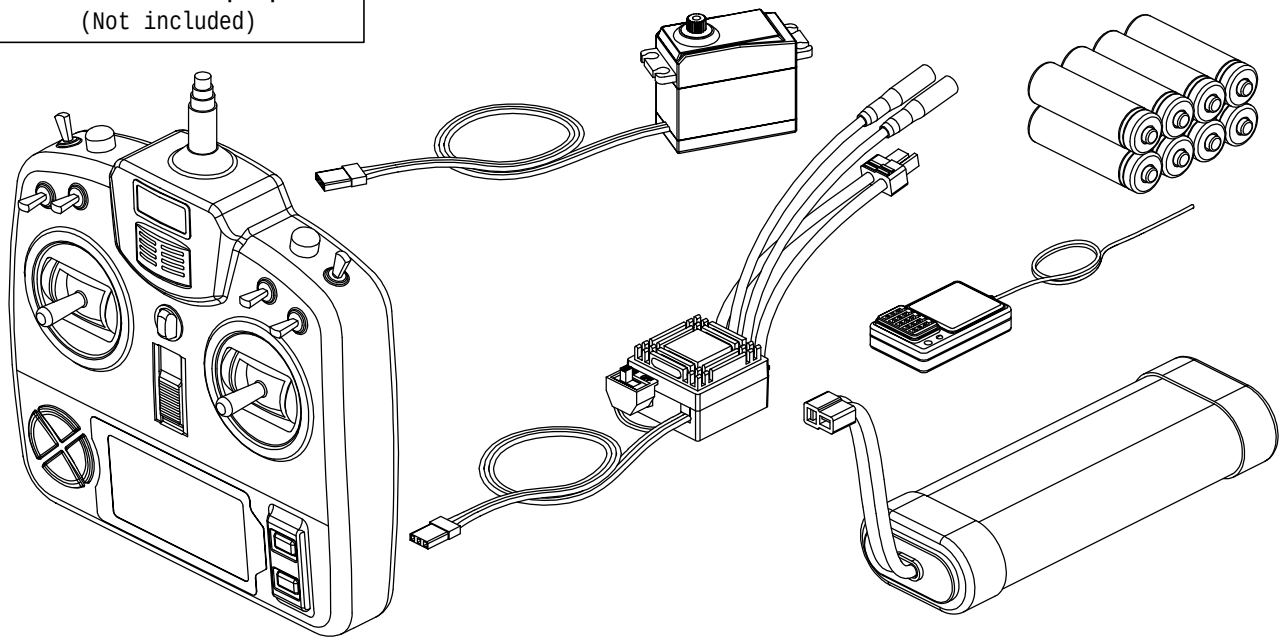
After operation of your RC model

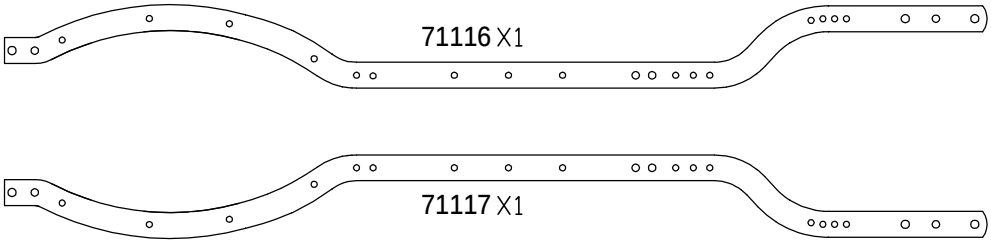
3.1 Turn off receiver first,then turn off transmitter,this will prevent runaways.
3.2 Be careful when handling batteries,they will be hot after running.
3.3 Replace any batteries that have been dented or have frayed wires,short circuits can cause fire.

TOOLS
(Not included)



Electronic equipment
(Not included)

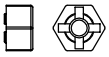




91006 X1

91007 X1

BAG(A)



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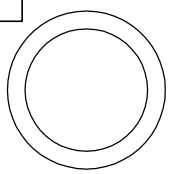
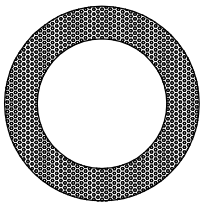


42317



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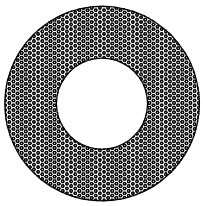
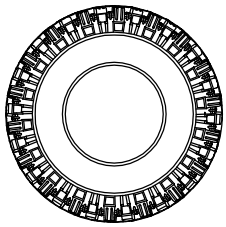


42318



50010

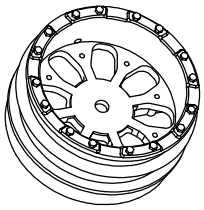
25802

11102

44051

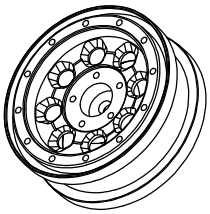
11132

25801

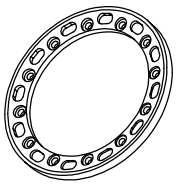


25701

44049



44048



44050(Black)

SG4(A)	
1	30310 X4
2	42318 X5
3	50010 X5
4	25802 X5
5	25801 X5
6	25701 X5
7	11102 X40

SG4(B)/(C)	
1	30310 X4
2	42317 X4
3	42316 X4
4	42318 X1
5	50010 X5
6	25802 X1
7	25801 X1
8	25701 X1
9	11102 X8
10	44051 X4
11	44049 X4
12	44048 X4
13	44050 X4
14	11132 X116

BAG(B)

SG4(A)/(B)/(C)

200501 X4

42312 X4

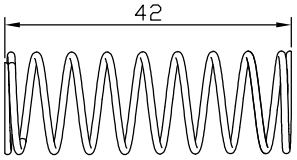
42313 X4

Ø6.5xØ2.5xØ2

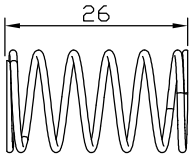
17007 X12

Ø7xØ5xØ1

17008 X4

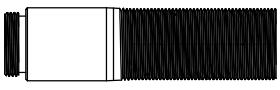


41360 X4

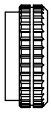


41359 X4

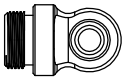
41196 X4



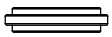
41418 X4



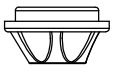
41197 X4



41198 X4



200402 X4



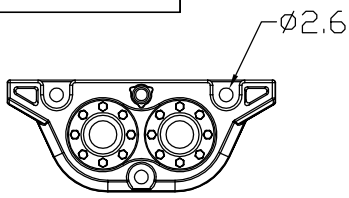
200401 X4

41195 X4

ø2.0xø5.5x0.4

13004 X8

BAG(C)



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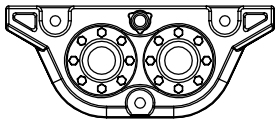
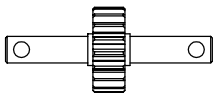


200202/32702



41292

15006 ø5xø11x4

72007 ø5xø8x0.3

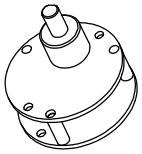
72026 ø5xø8x0.2

11116 M2.5x12

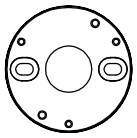
SG4(A)	
1	200201 X1
2	200202 X1
3	41292 X2
4	15006 X4
5	72026 X4
6	11116 X3

SG4(B)/(C)	
1	32701 X1
2	32702 X1
3	41292 X2
4	15006 X4
5	72007 X4
6	11116 X3

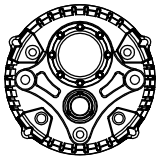
BAG(D)



95028



32704



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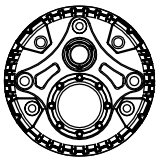


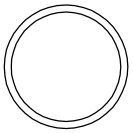
32703

41293

11130 M2x20 X3

11106 M3x8 X2

11401 M3x4 X1

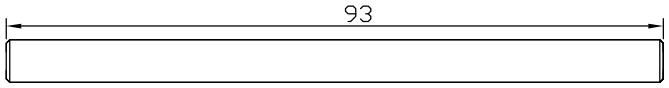


17009 Φ35xΦ2 X1

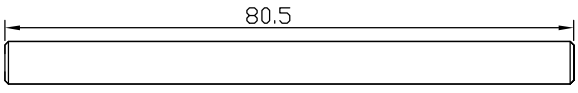
SG4(A)	
1	95028 X1
2	32704 X1
3	200203 X1
4	41293 X1
5	11130 X3
6	17009 X1
7	11106 X2
8	11401 X1

SG4(B)/(C)	
1	95028 X1
2	32704 X1
3	32703 X1
4	41293 X1
5	11130 X3
6	17009 X1
7	11106 X2
8	11401 X1

BAG(E)

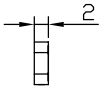


41143 X4

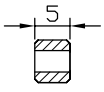


41125X4

41168 X2



41161 X6

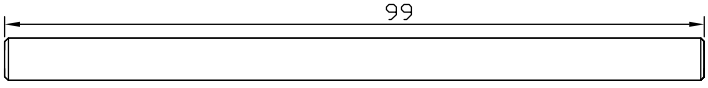


41164 X6

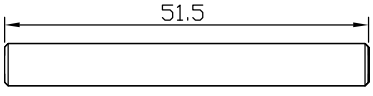
SG4(A)/(B)/(C)	
11407 M3x16 X20	

SG4(A)/(B)

11407 M3x16 X4

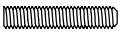


41600 X1

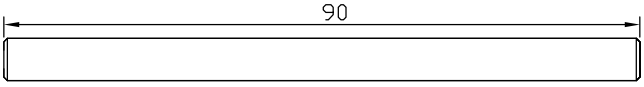


41601 X1

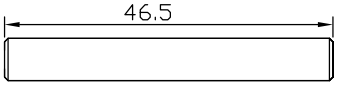
SG4(C)



11407 M3x16 X4

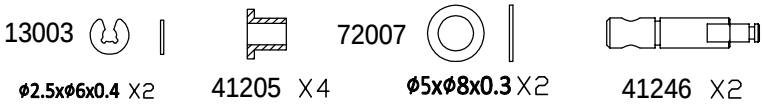


41602 X1



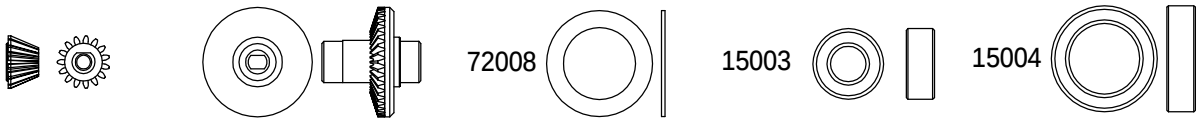
41603 X1

BAG(F)



ϕ2.5xϕ6x0.4 X2

ϕ5xϕ8x0.3 X2



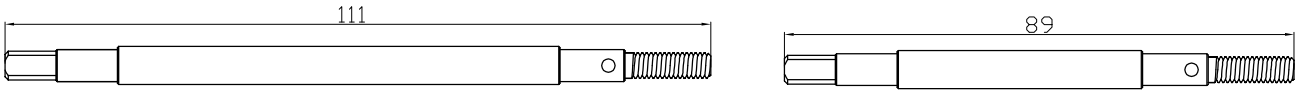
32101(15T) X2

32102(40T) X2

ϕ10.2xϕ15x0.2 X4

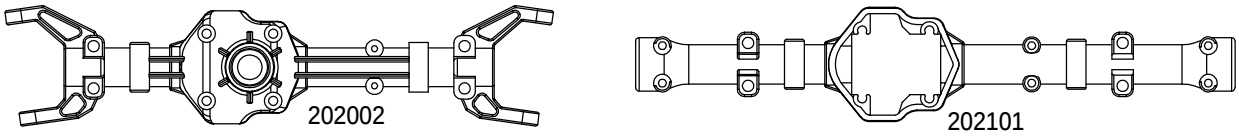
ϕ5xϕ10x4 X10

ϕ10xϕ15x4 X6



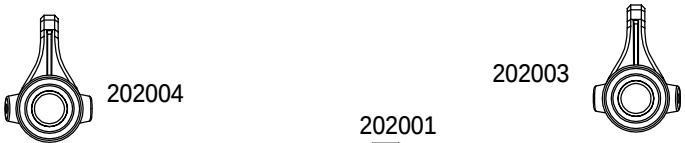
41249 X1

41247 X1



202002

202101

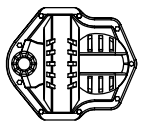


202004

202003

202001

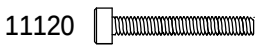
202102



201901 X2

12202

M2 X8



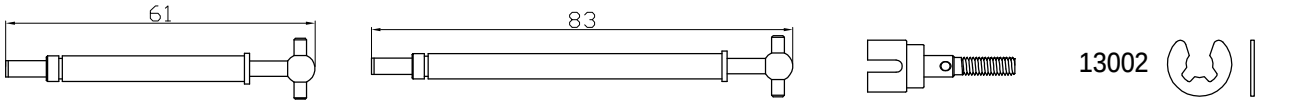
M2.5x20 X8

M3x18 X4

M3x10 X4

M2x12 X8

SG4(A)



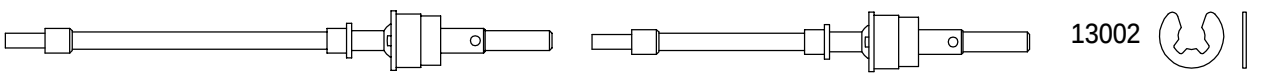
41248 X1

41250 X1

41208 X2

ϕ3.8xϕ9.2x0.6 X2

SG4(B)

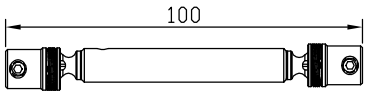


41288 X1

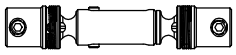
41287 X1

ϕ3.8xϕ9.2x0.6 X2

BAG(G)



95033 X2



95034 X1

SG4(A)/(B)

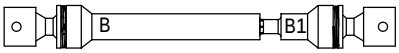
M4x11 X5

11409

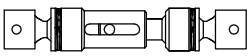
M4x4 X1

11405

SG4(C)



95020 X2



95022 X1

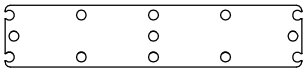
M3x10 X3

11402

M3x4 X3

11401

BAG(H)

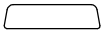


71124 X1

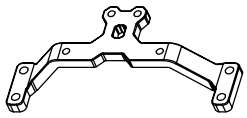
71126 X2

73045 X1

73046 X1

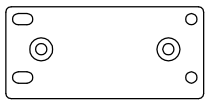


73047 X1

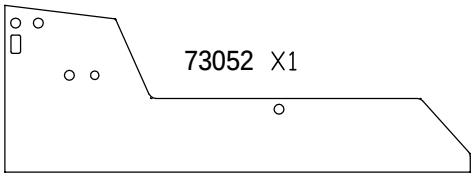


73042 X2

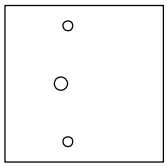
SG4(A)/(B)/(C)



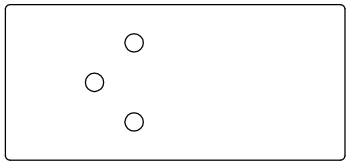
71025 X1



73052 X1

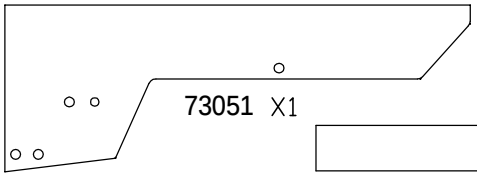


73053 X1



73061 X1

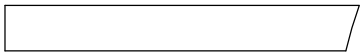
41209 X4



73051 X1

73054 X1

73056 X1



73055 X1

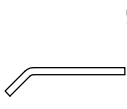
73057 X1

SG4(A)

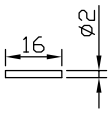
200301X2 200308X2

SG4(B)/(C)

30411 X4 30402 X4



75009 X1



75010 X1

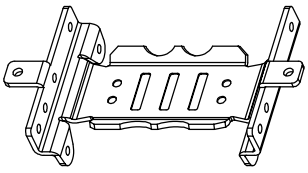
75011 X1

12202

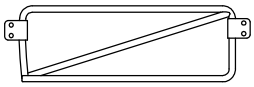
M2 X8

12001

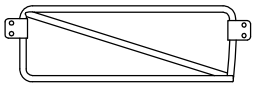
M2X6 X8



73044 X1



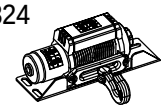
75012 X1



75013 X1

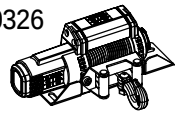
SG4(A)

97400324

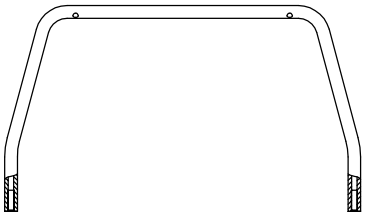


SG4(B)

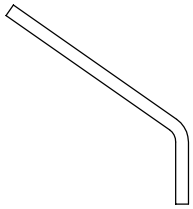
97400326



73048 X1



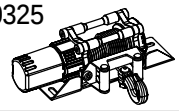
73049 X1



73050 X2

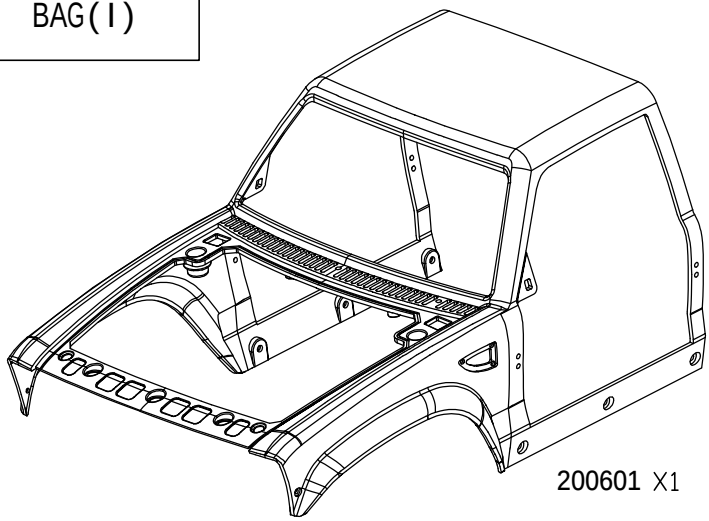
SG4(C)

97400325

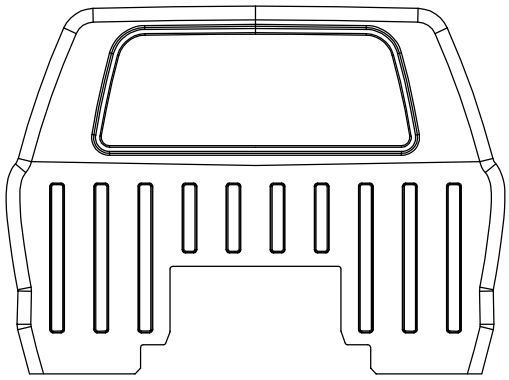


BAG(I)

SG4(A)/(B)/(C)



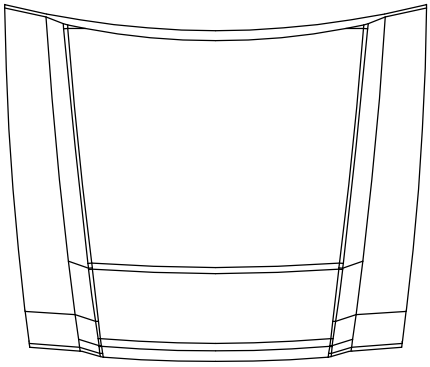
200601 X1



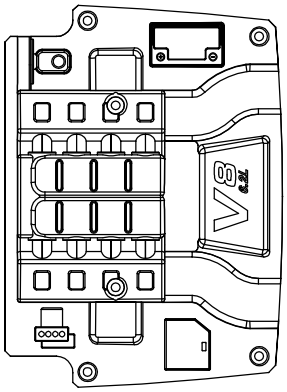
200703 X1

BAG(J)

SG4(A)/(B)/(C)



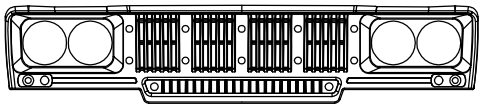
200701 X1



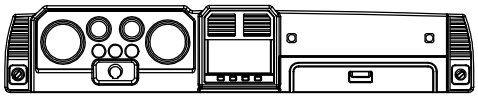
200704 X1

BAG(K)

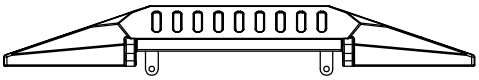
SG4(A)/(B)/(C)



SG4(A)/(B): 200901 X1
SG4(C): 200907 X1



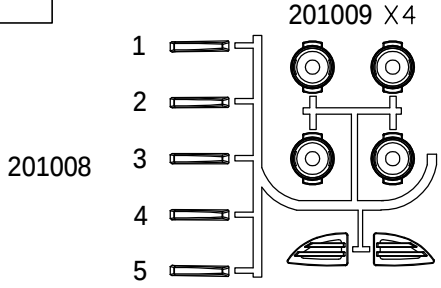
200902 X1



200904 X1

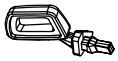
200903 X1

BAG(L)

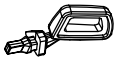


201011 X1 201010 X1

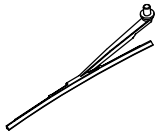
SG4(A)/(B)/(C)



200801 X1



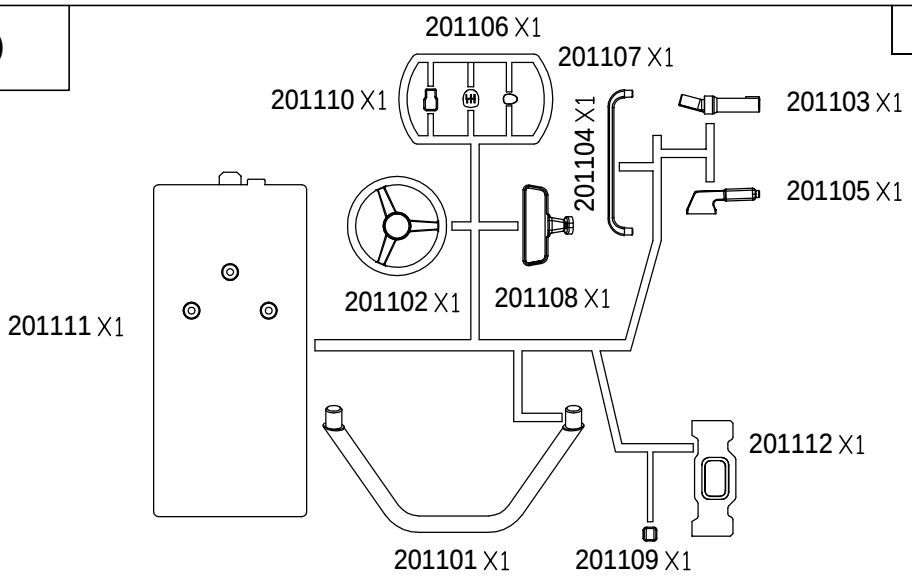
200802 X1



21908 X2

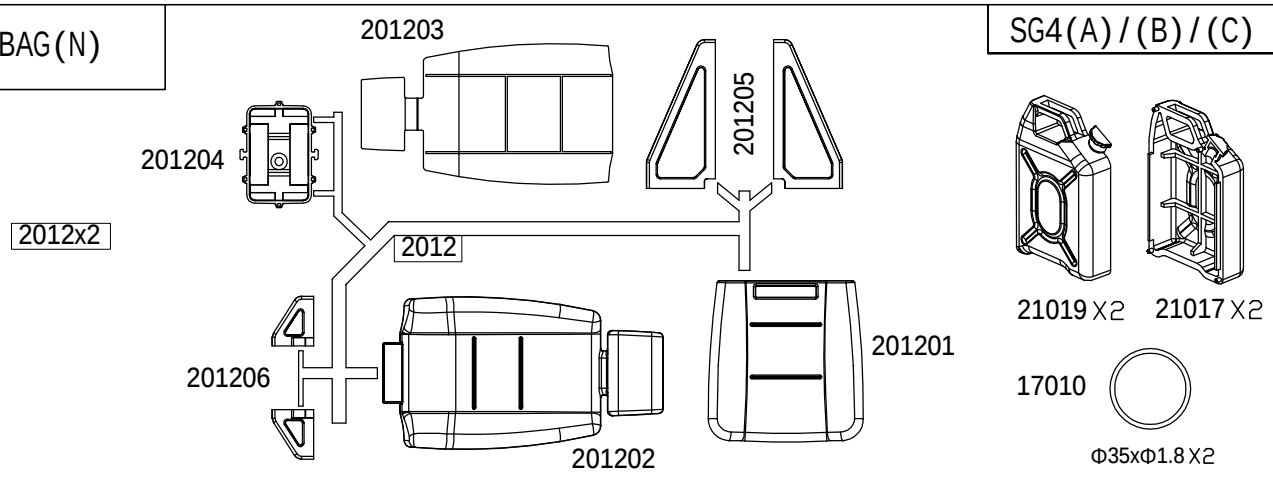
BAG(M)

SG4(A)/(B)/(C)



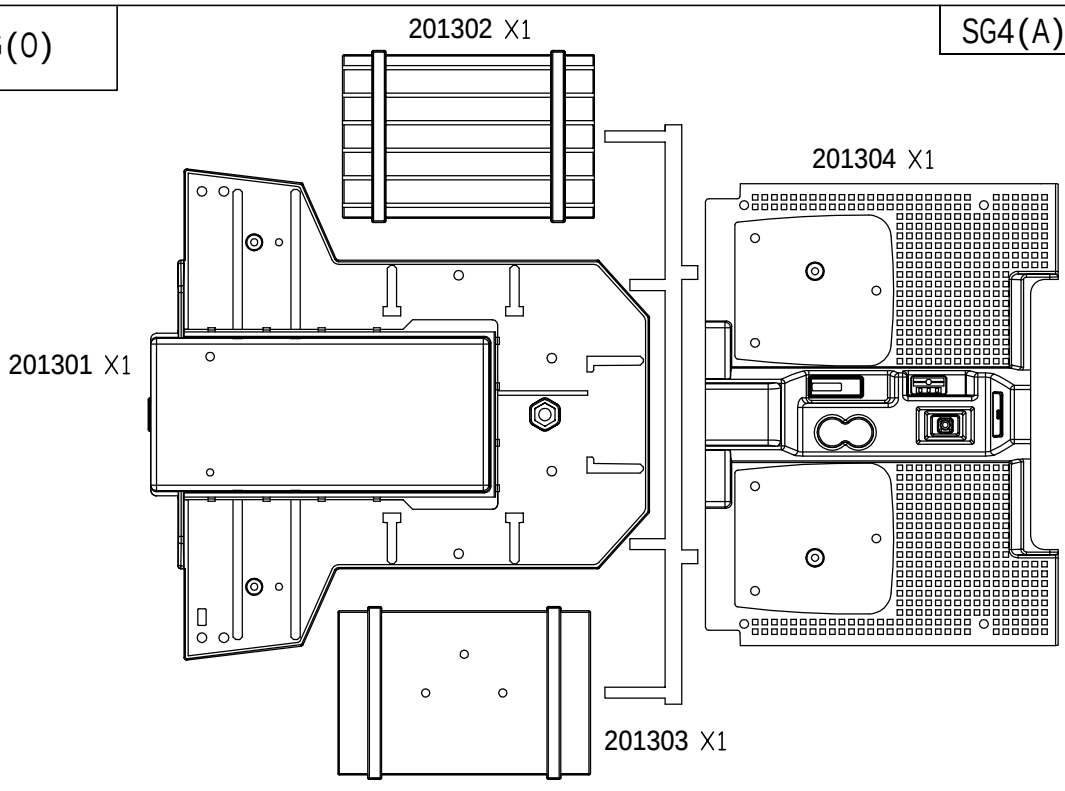
BAG(N)

SG4(A)/(B)/(C)



BAG(O)

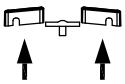
SG4(A)/(B)/(C)



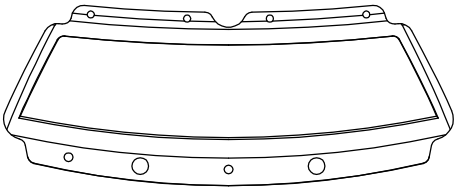
BAG(P)

SG4(A)/(B)/(C)

21216 X1

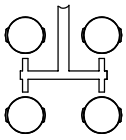


201405 X1 201404 X1



201401 X1

63701 X1

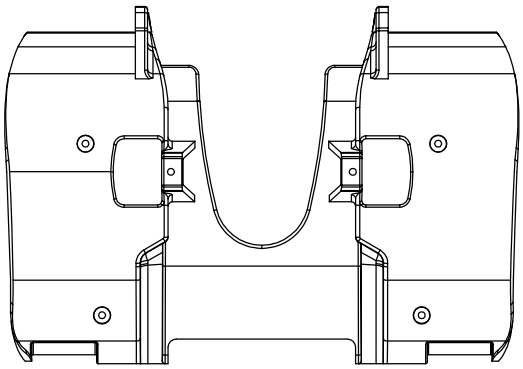


201402 X4

63702 X1

BAG(Q)

SG4(A)/(B)/(C)



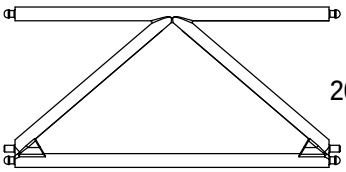
201504 X1

BAG(R)

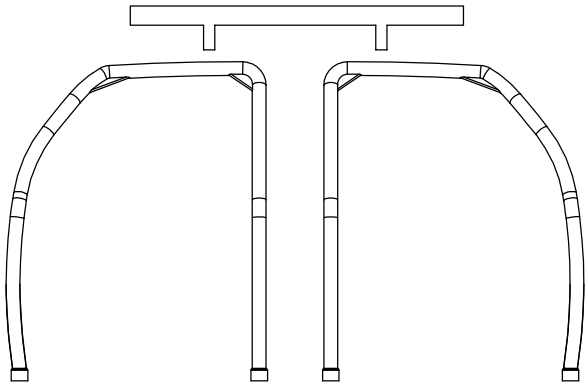
SG4(B)/(C)

11207

M3x10 X4



201503 X1



201501 X1 201502 X1

BAG(S)

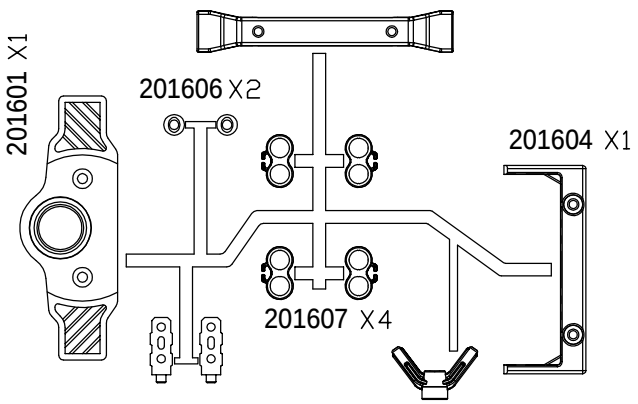
SG4(A)/(B)/(C)

201603 X1

201601 X1

201606 X2

201604 X1



201607 X4

201602 X2 201605 X1

BAG(T)

SG4(A)/(B)/(C)

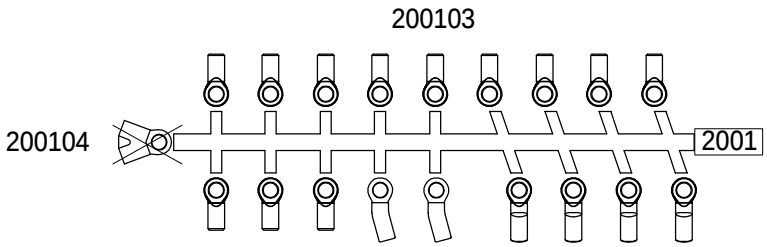
41336 X24

27407 X2

94029 X7

BAG(U)

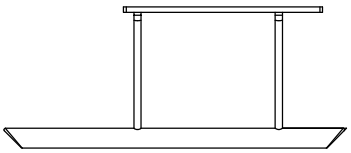
SG4(A)/(B)/(C)



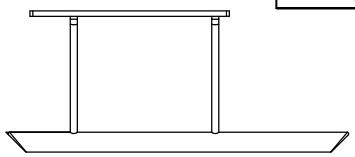
2001x2

BAG(V)

SG4(A)/(B)/(C)



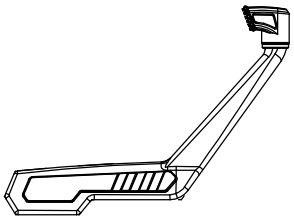
75005 X1



75006 X1

BAG(W)

SG4(C)



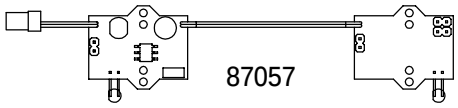
202401 X1

11216
M2.5x6 X2

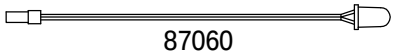
BAG(X)

SG4(A)/(B)/(C)

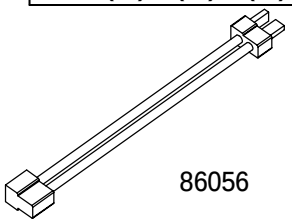
SG4(B)/(C)



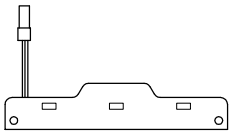
87057



87060



86056



87059

BAG(Y)

SG4(A)/(B)/(C)

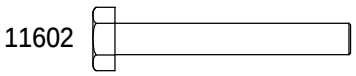
11202
M2x6 X4

11102
M2x6 X8

11407
M3x16 X2

11206
M3x8 X40

11127
M2.5x7 X2



11602
M4x25 X1

12204
M4 X5

11207
M3x10 X6

11303
M3x8 X16

BAG(Z)

SG4(A)/(B)

11206
M3x8 X7

11212
M3x20 X4

11108
M3x12 X2

14102
ø3xø7x0.5 X4

11207
M3x10 X4

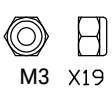
11213
M3x22 X4

11112
M3x20 X4

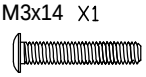
11209
M3x14 X1

11214
M3x25 X7

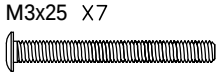
11303
M3x8 X6



12203
M3 X19



11211
M3x18 X5



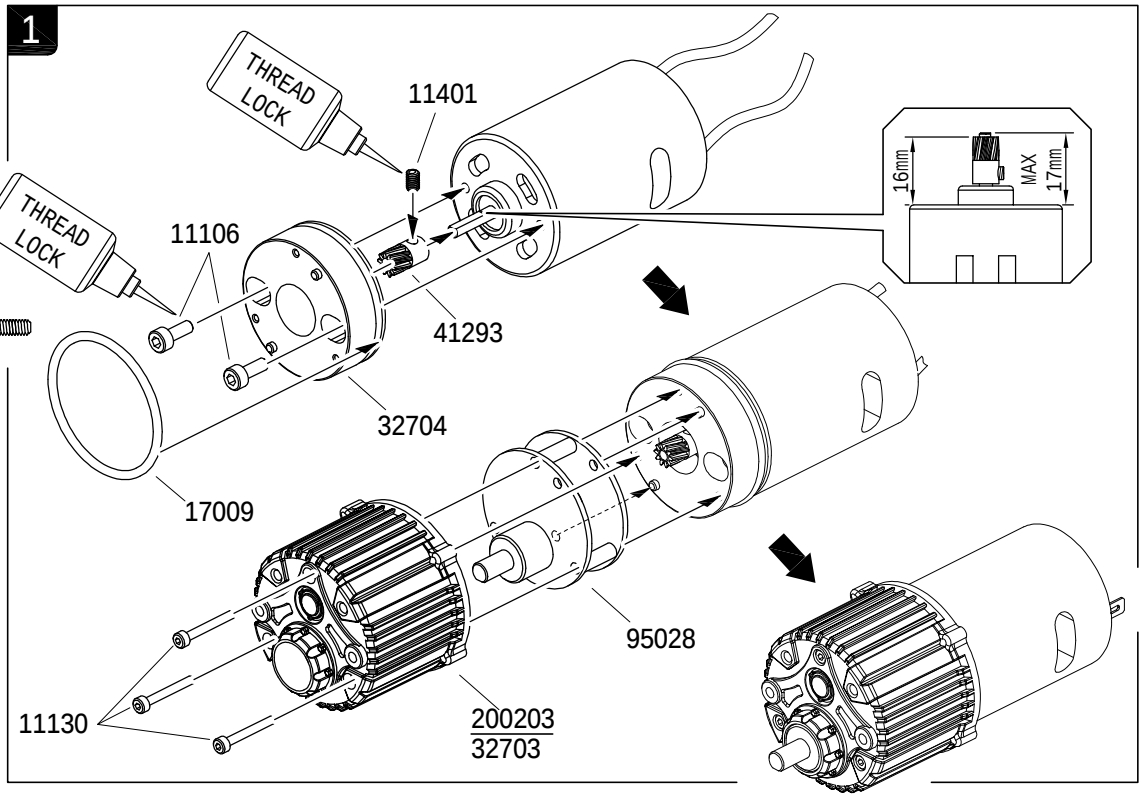
11225
M3x32 X2

11401 M3x4 X1

11106 M3x8 X2

11130 M2x20 X3

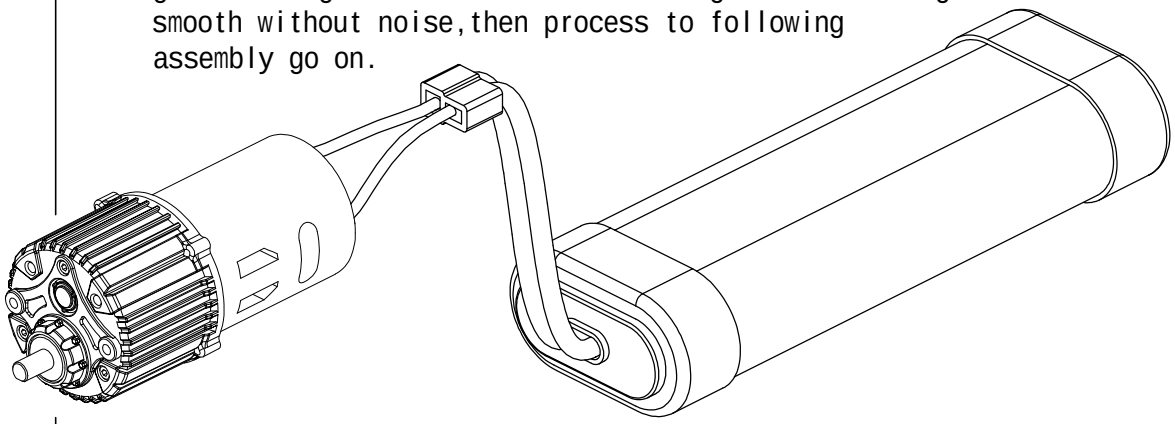
1



2

NOTE:

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



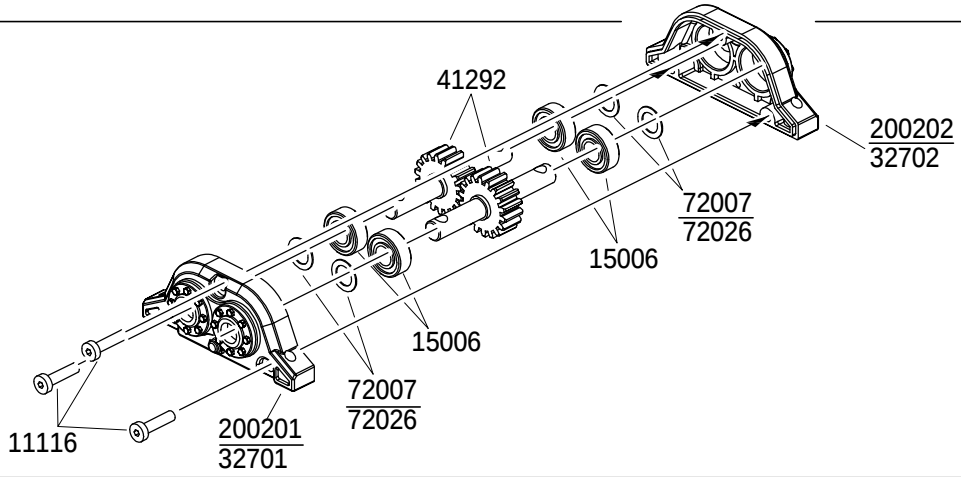
11116 M2.5x12 X3

15006 ø5xø11x4 X4

72007/72026 X4

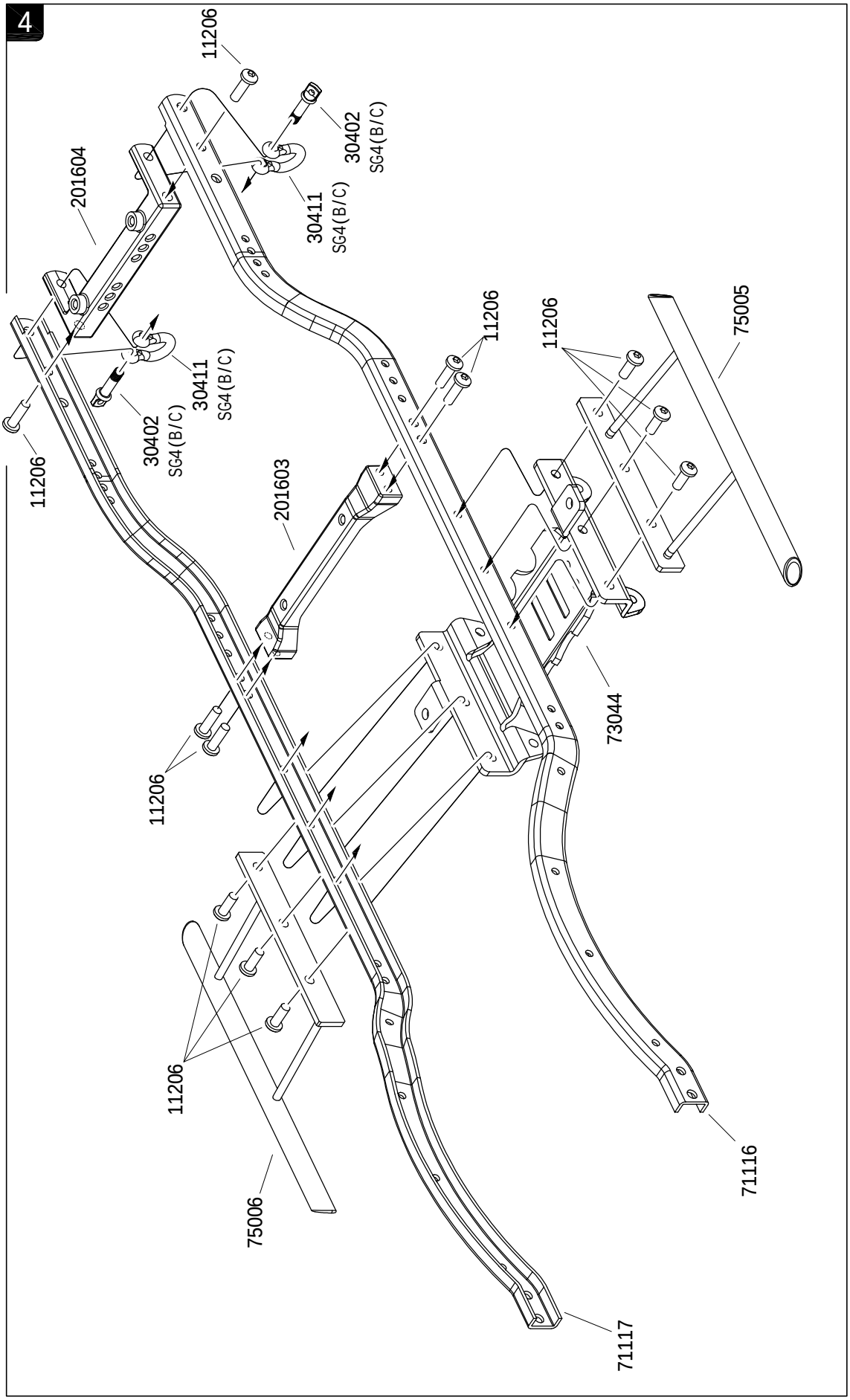
ø5xø8x0.3/ø5xø8x0.3

3



11206 

M3x8 X12

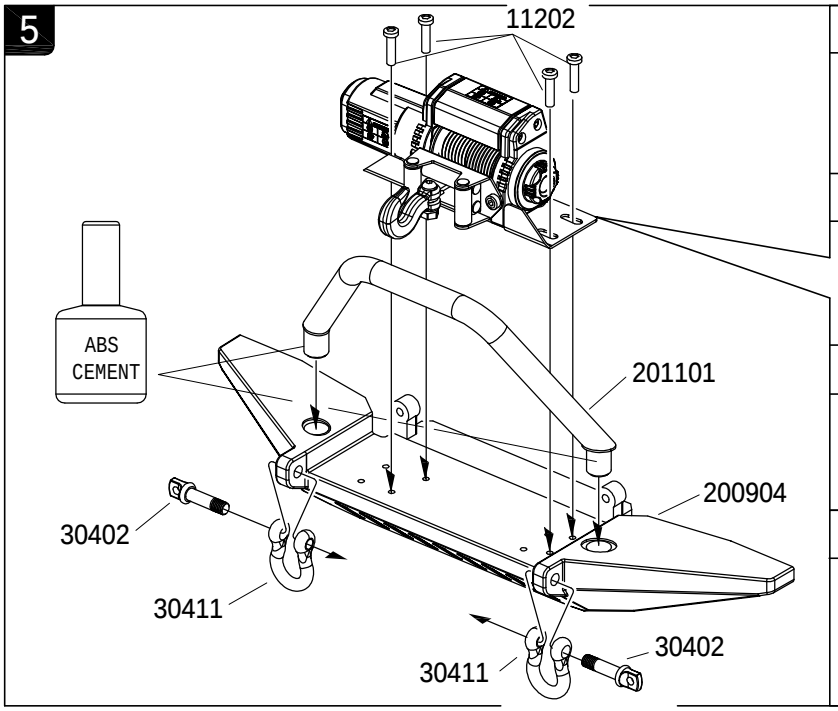


11202

M2x6 X4

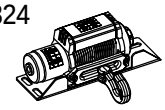
ABS CEMENT

5



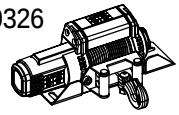
SG4(A)

97400324



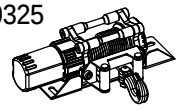
SG4(B)

97400326



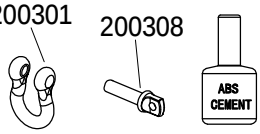
SG4(C)

97400325



SG4(A)

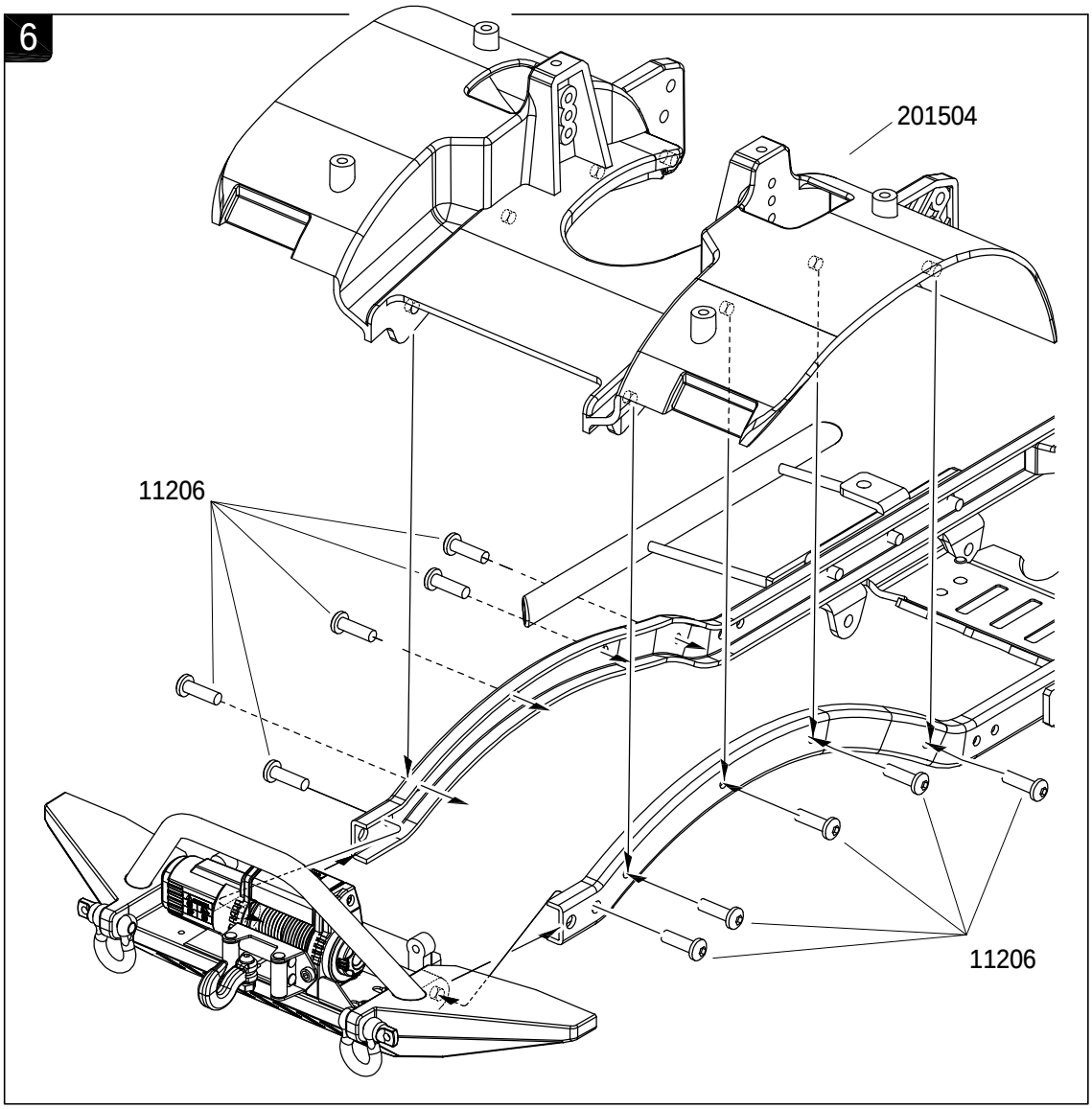
200301 200308



11206

M3x8 X10

6



7

SG4(A)/(B)/(C)

13004

ø2.0xø5.5x0.4 X8

Ø6.5xØ2.5xØ2

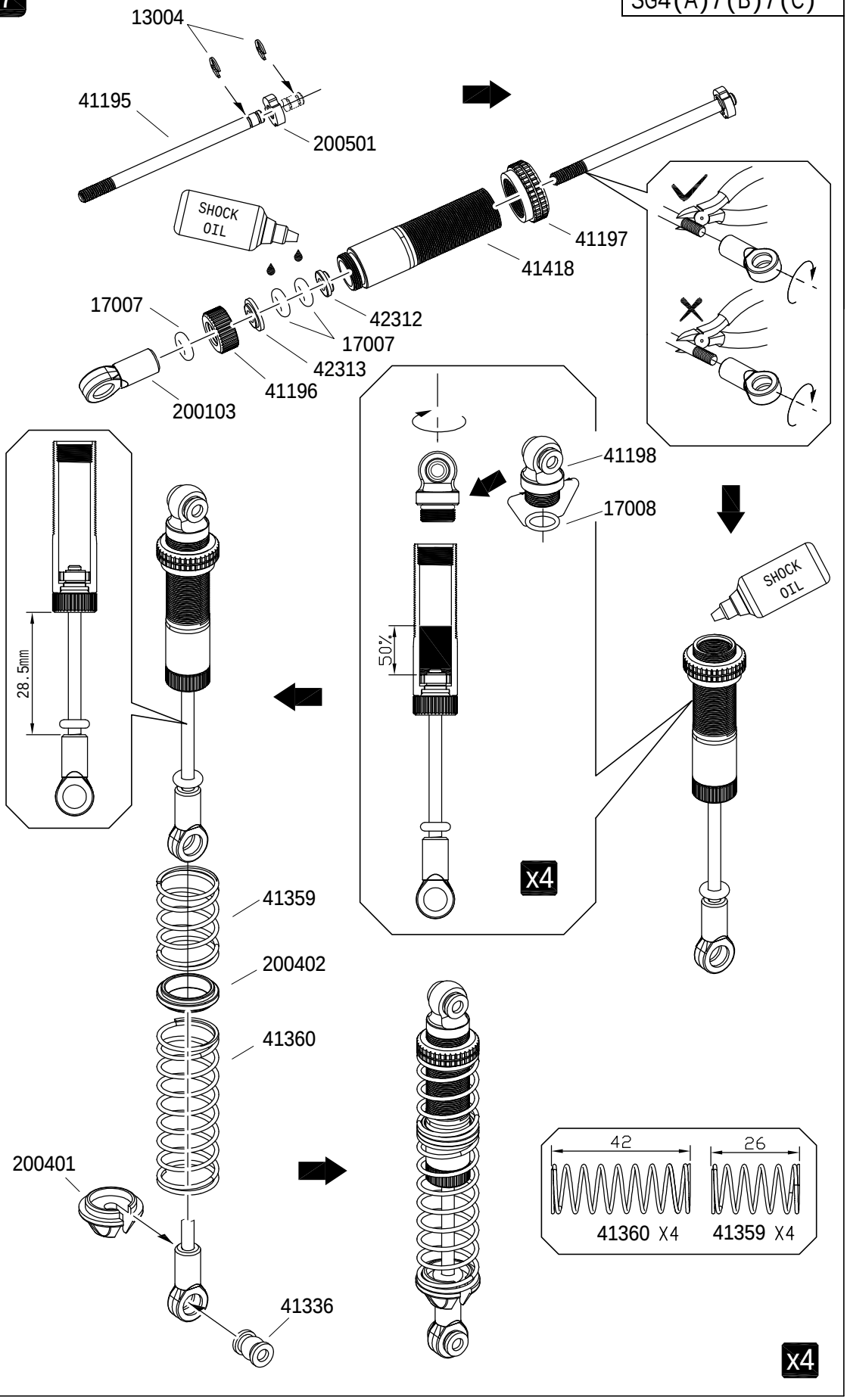
17007 X12

Ø7xØ5xØ1

17008 X4

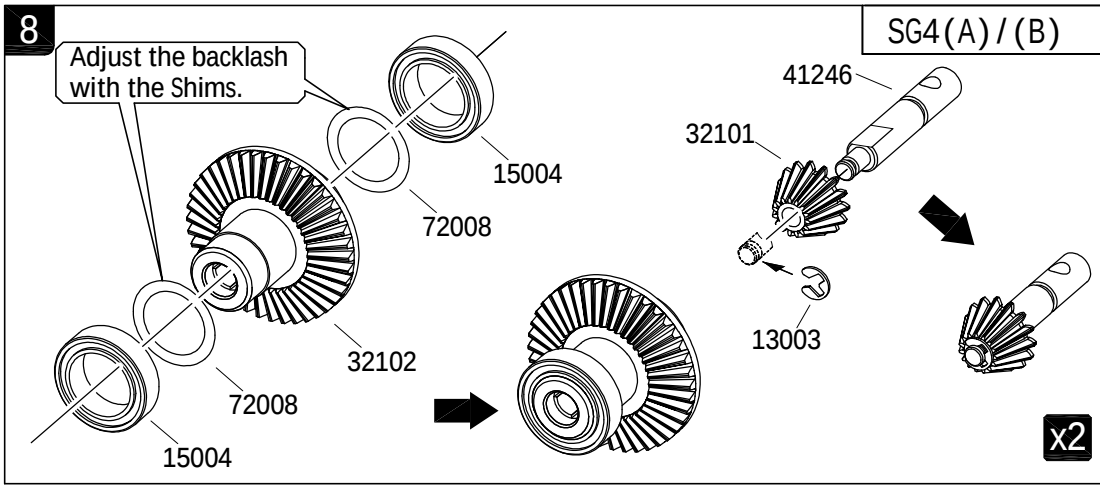
41336 X4

SHOCK OIL



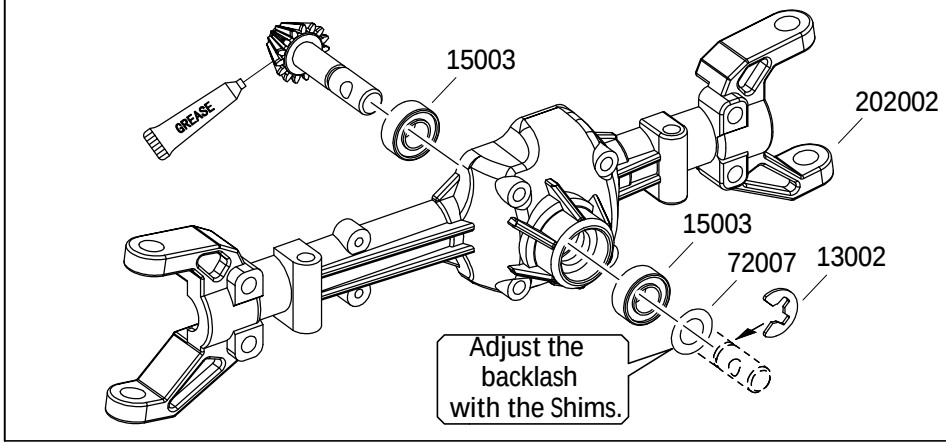
72008
Ø10.2xØ15x0.2 X4
15004
ø10xø15x4 X4
13003
ø2.5xø6x0.4 X2

8 SG4(A)/(B)



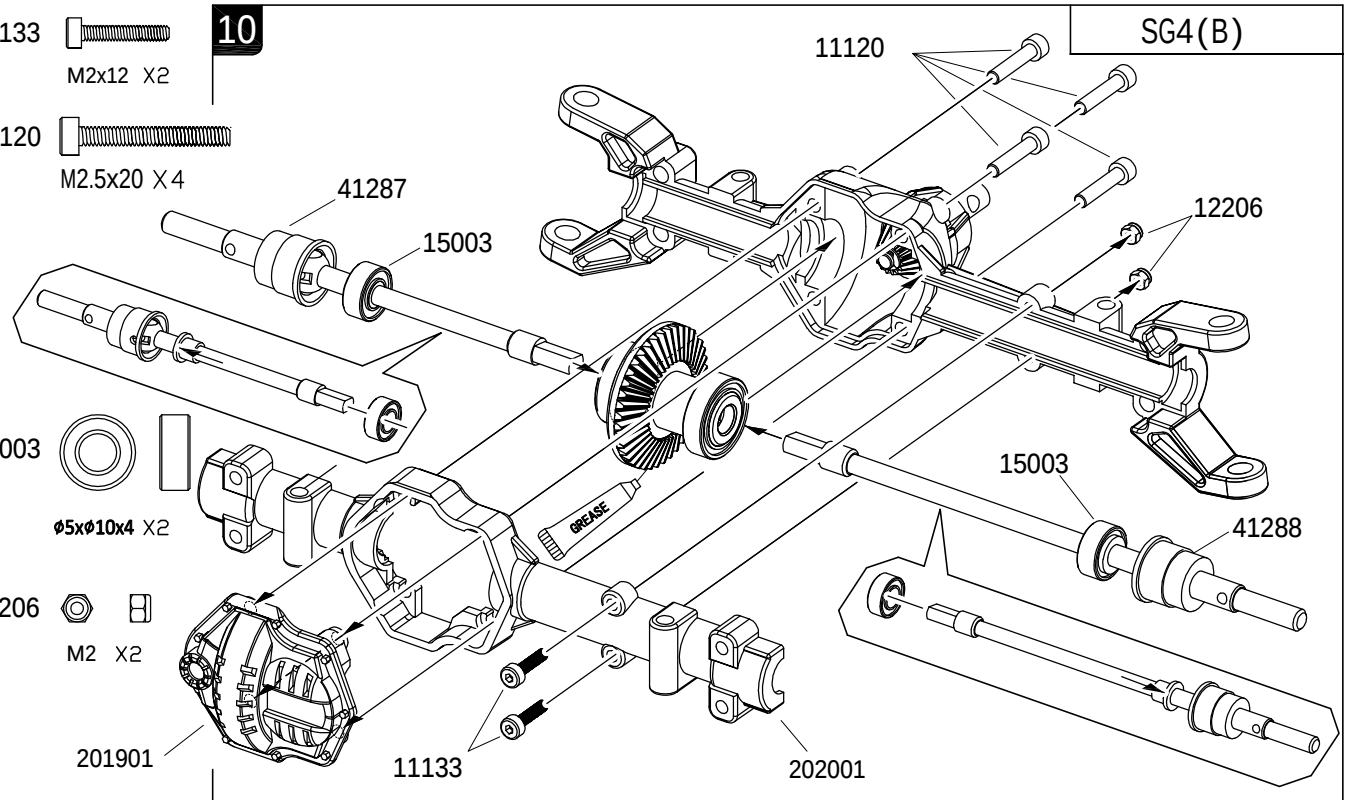
GREASE
13002
Ø3.8xØ9.2x0.6 X1
15003
Ø5xØ10x4 X2
72007
ø5xø8x0.3 X1

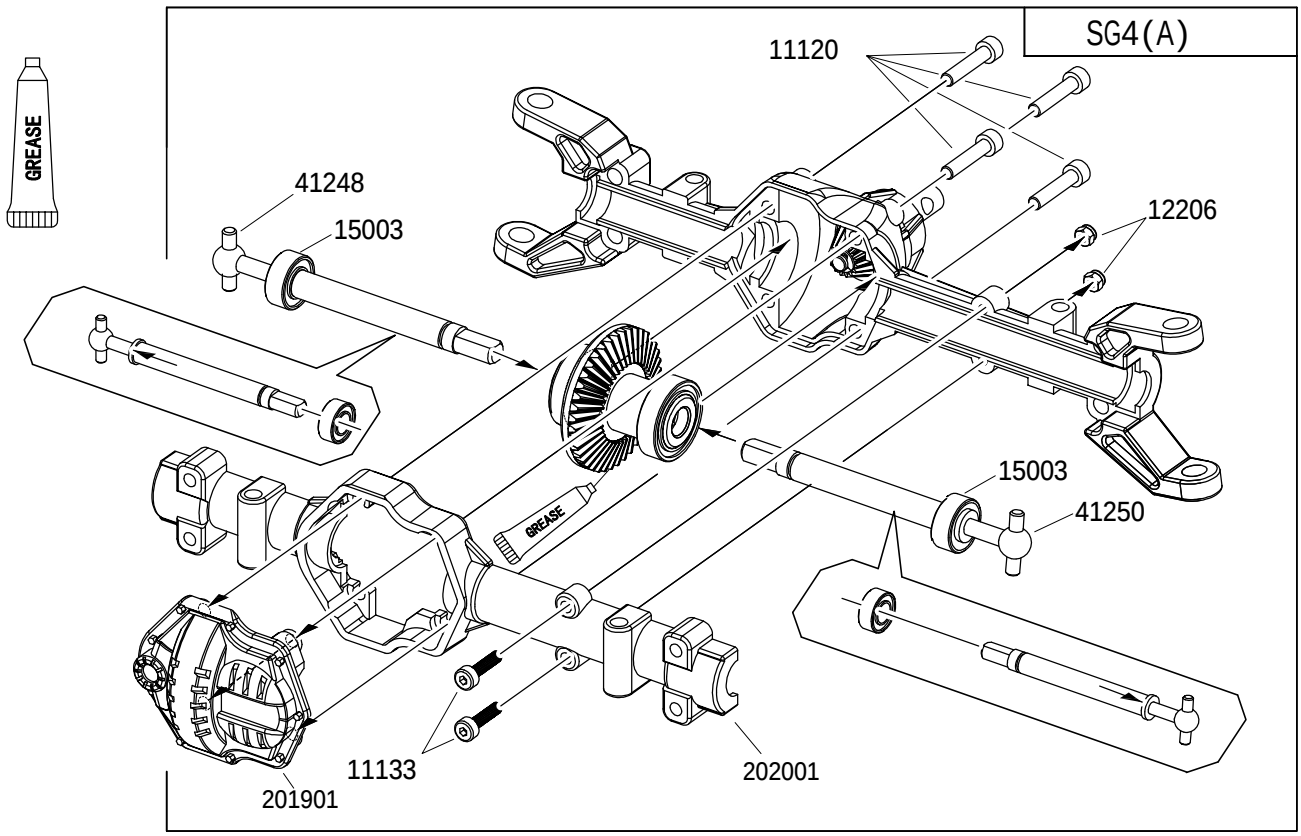
9 SG4(A)/(B)

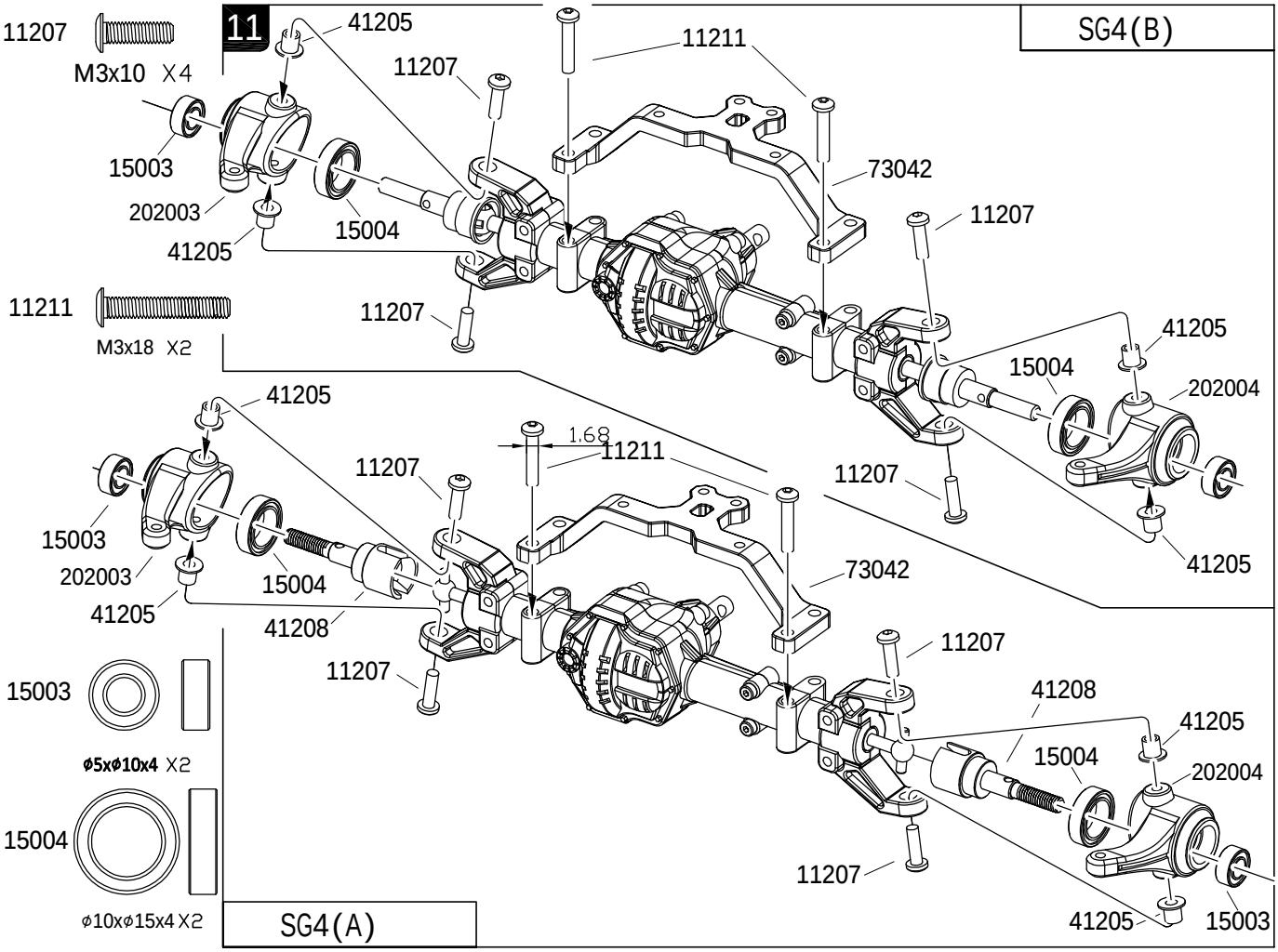


11133
M2x12 X2
11120
M2.5x20 X4
15003
ø5xø10x4 X2
12206
M2 X2

10 SG4(B)




SG4(A)
GREASE
11120
41248
15003
12206
15003
41250
GREASE
11133
202001
201901


11
SG4(B)
11207
M3x10 X4
41205
11211
11207
15003
73042
202003
15004
11207
41205
11211
M3x18 X2
11207
41205
15004
202004
41205
1.68
11211
11207
11207
15003
202003
15004
73042
41205
41208
11207
11207
15003
41208
ø5xø10x4 X2
41205
15004
202004
15004
11207
41205
15003
ø10xø15x4 X2
SG4(A)

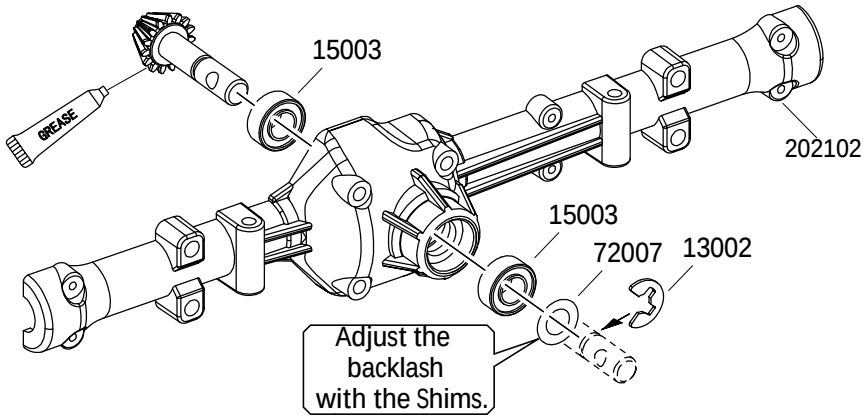
13002 ø3.8xø9.2x0.6 X1

15003 ø5xø10x4 X2

72007 ø5xø8x0.3 X1

GREASE

12 SG4(A)/(B)



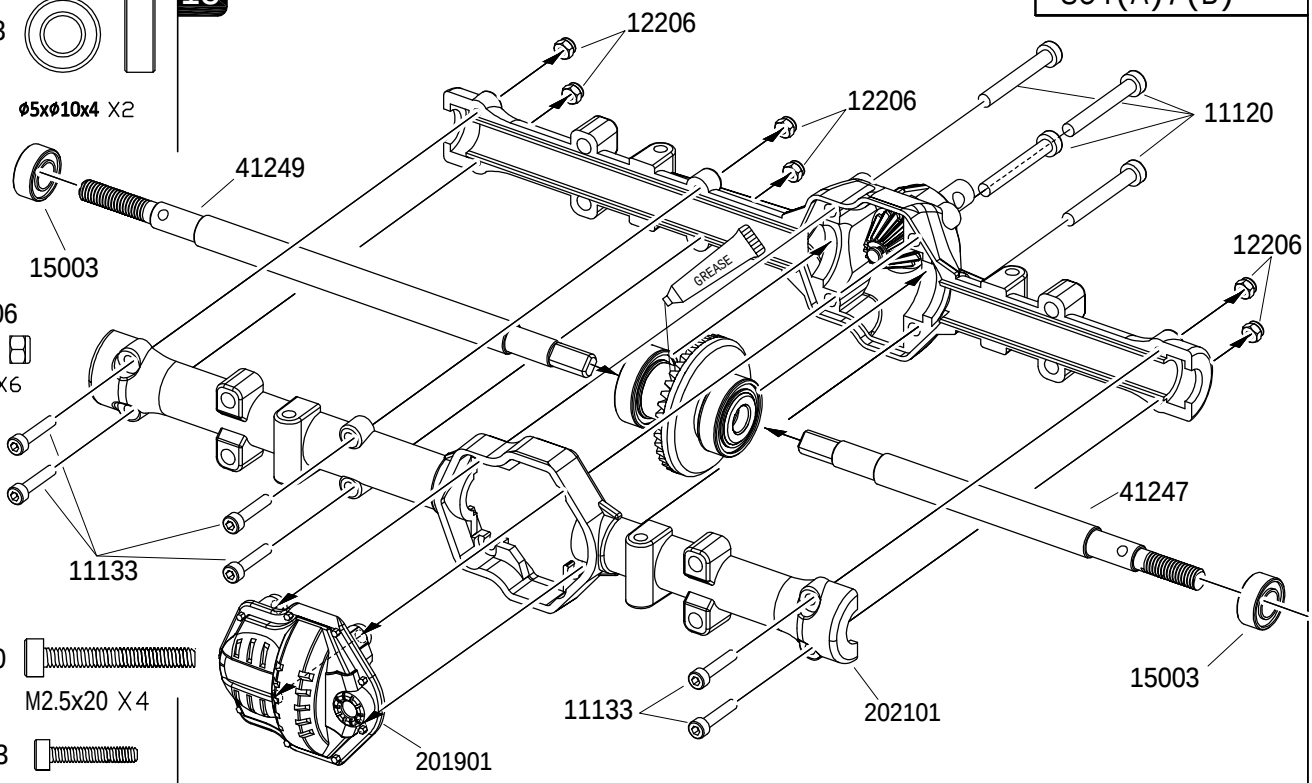
15003 ø5xø10x4 X2

12206 M2 X6

11120 M2.5x20 X4

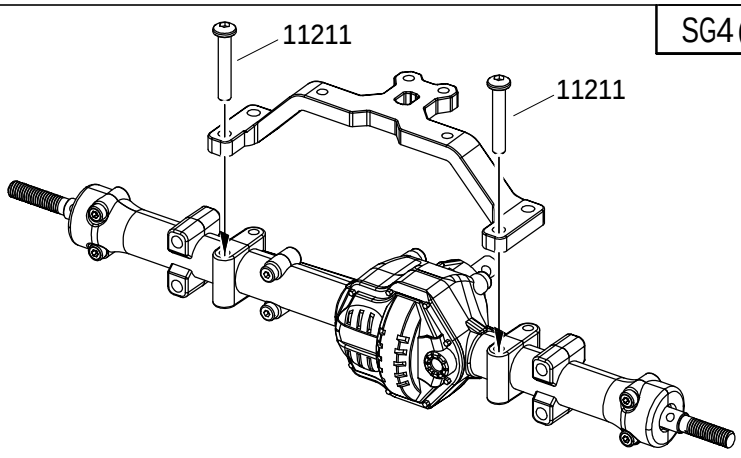
11133 M2x12 X6

13 SG4(A)/(B)



11211 M3x18 X2

14 SG4(A)/(B)



BAG(Z)

11407 M3x16 X8

12203 M3 X6

11214 M3x25 X4

11211 M3x18 X2

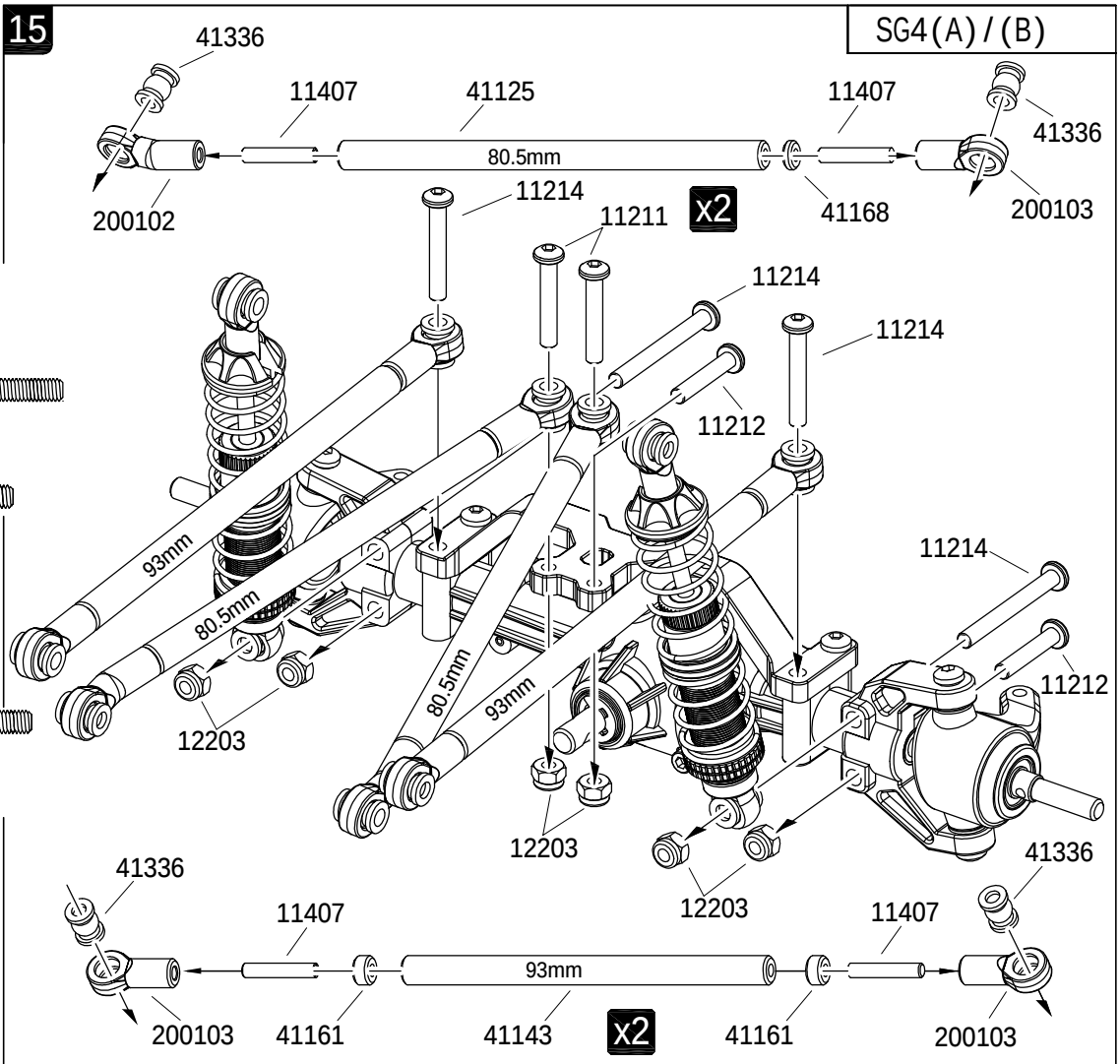
41336 X8

11212 M3x20 X2

41168 X2

41161 X4

15 SG4(A)/(B)

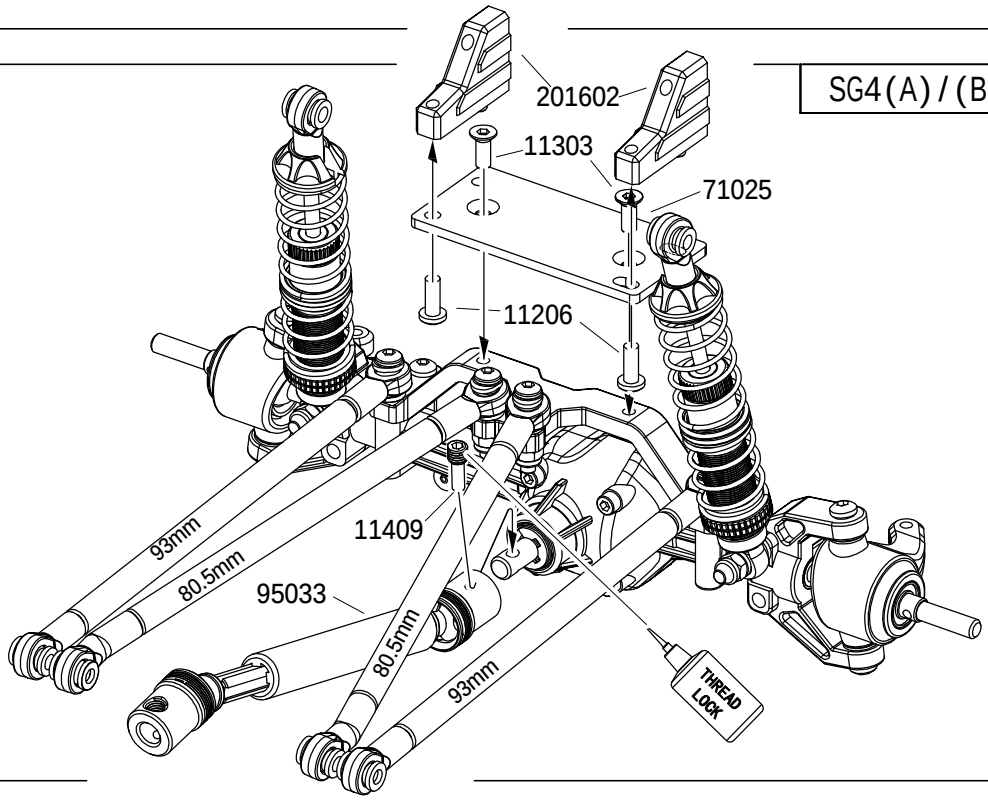


11303 M3x8 X2

11206 M3x8 X2

11409 M4x11 X1

16 SG4(A)/(B)

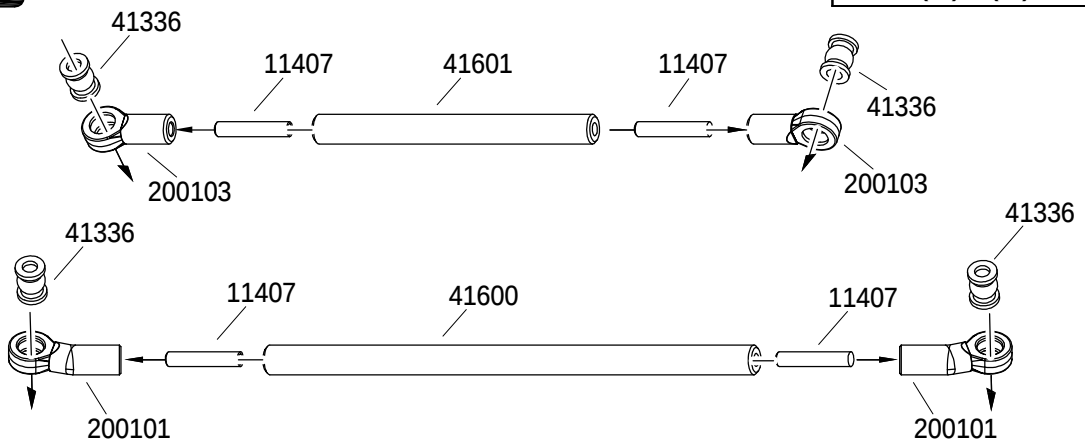


17

SG4(A)/(B)

11407 M3x16 X4

41336 X4



18

SG4(A)/(B)

11207 M3x10 X4

14102 ø3xø7x0.5 X4

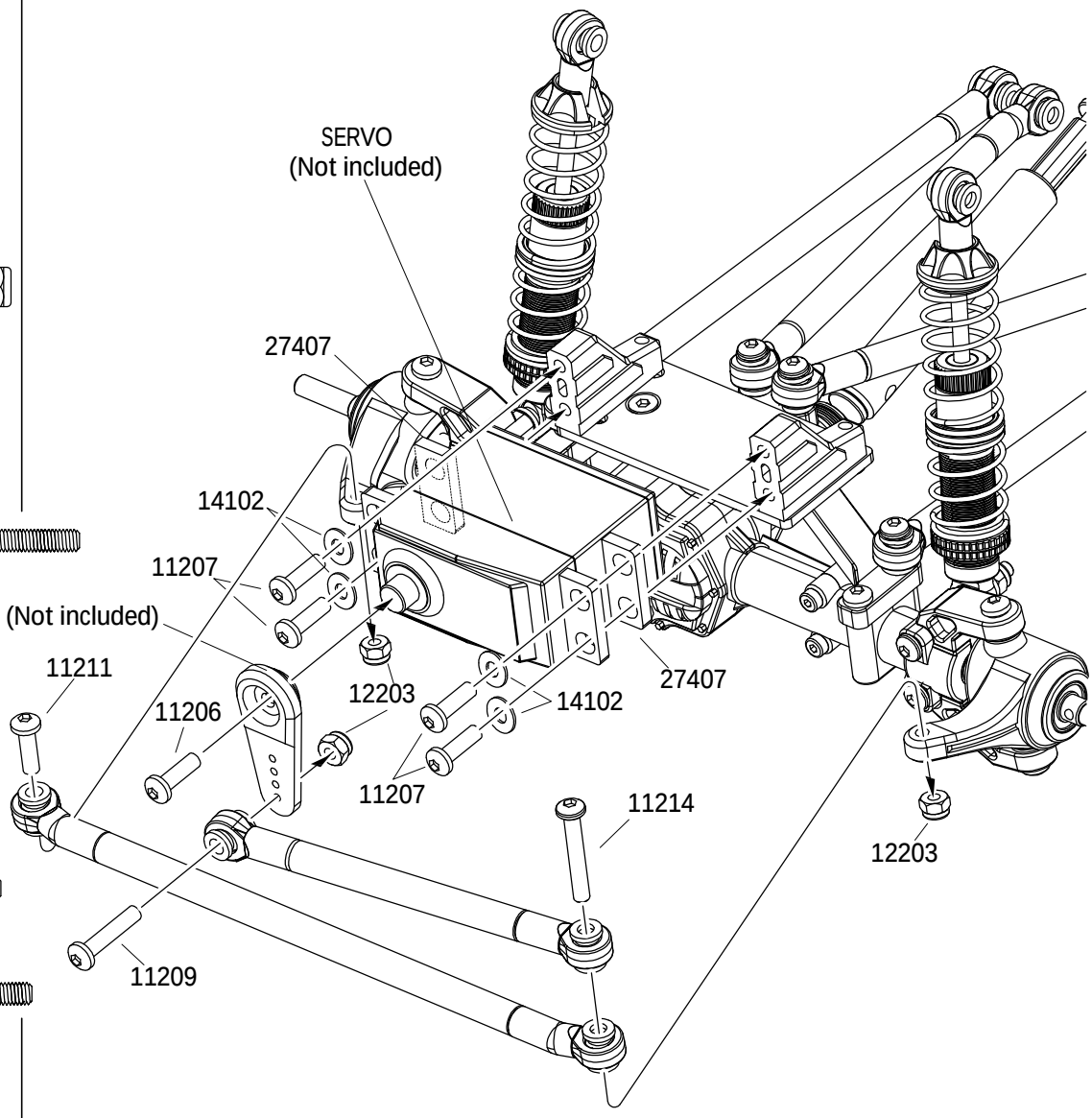
12203 M3 X3

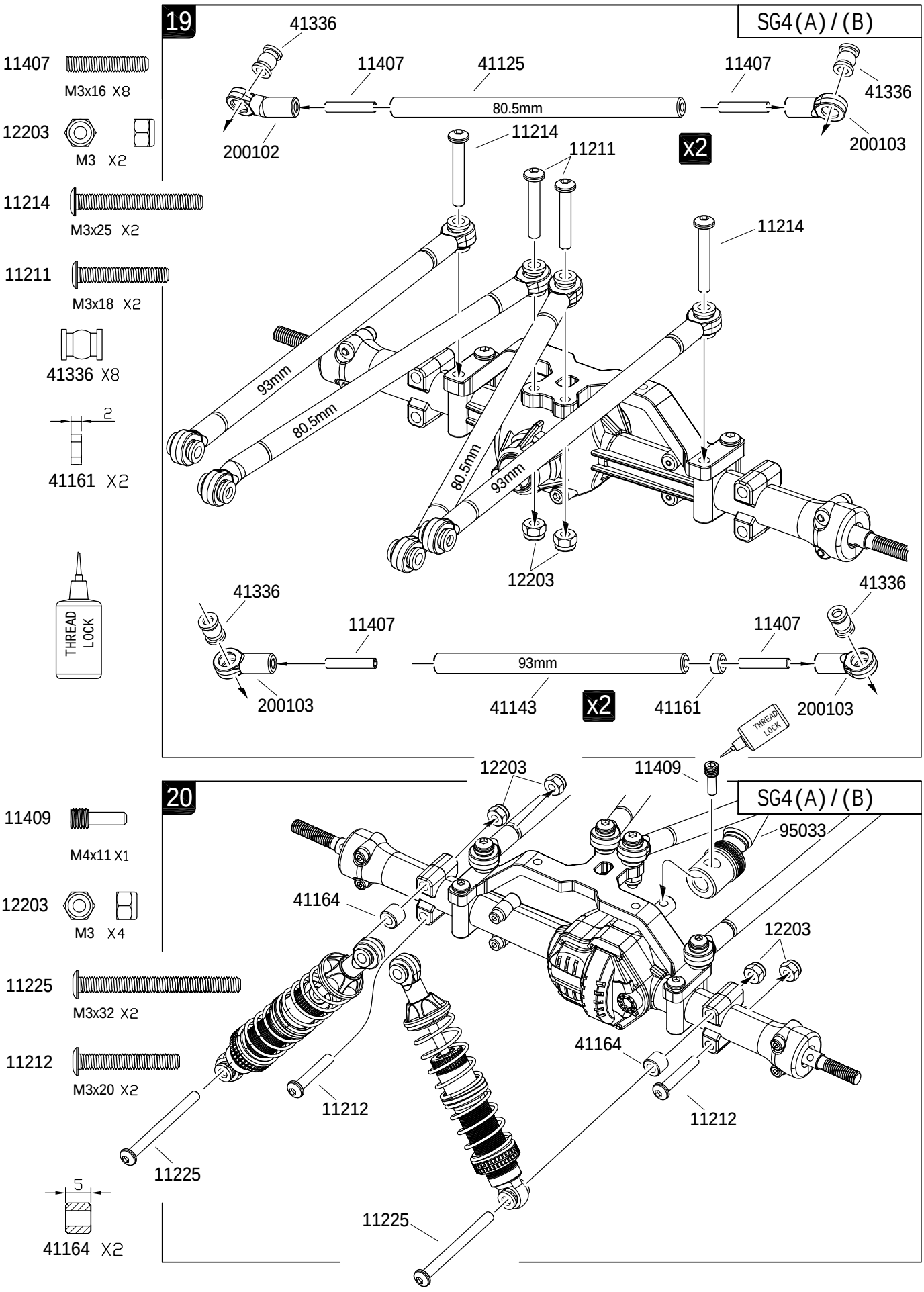
11206 M3x8 X1

11214 M3x25 X1

11209 M3x14 X1

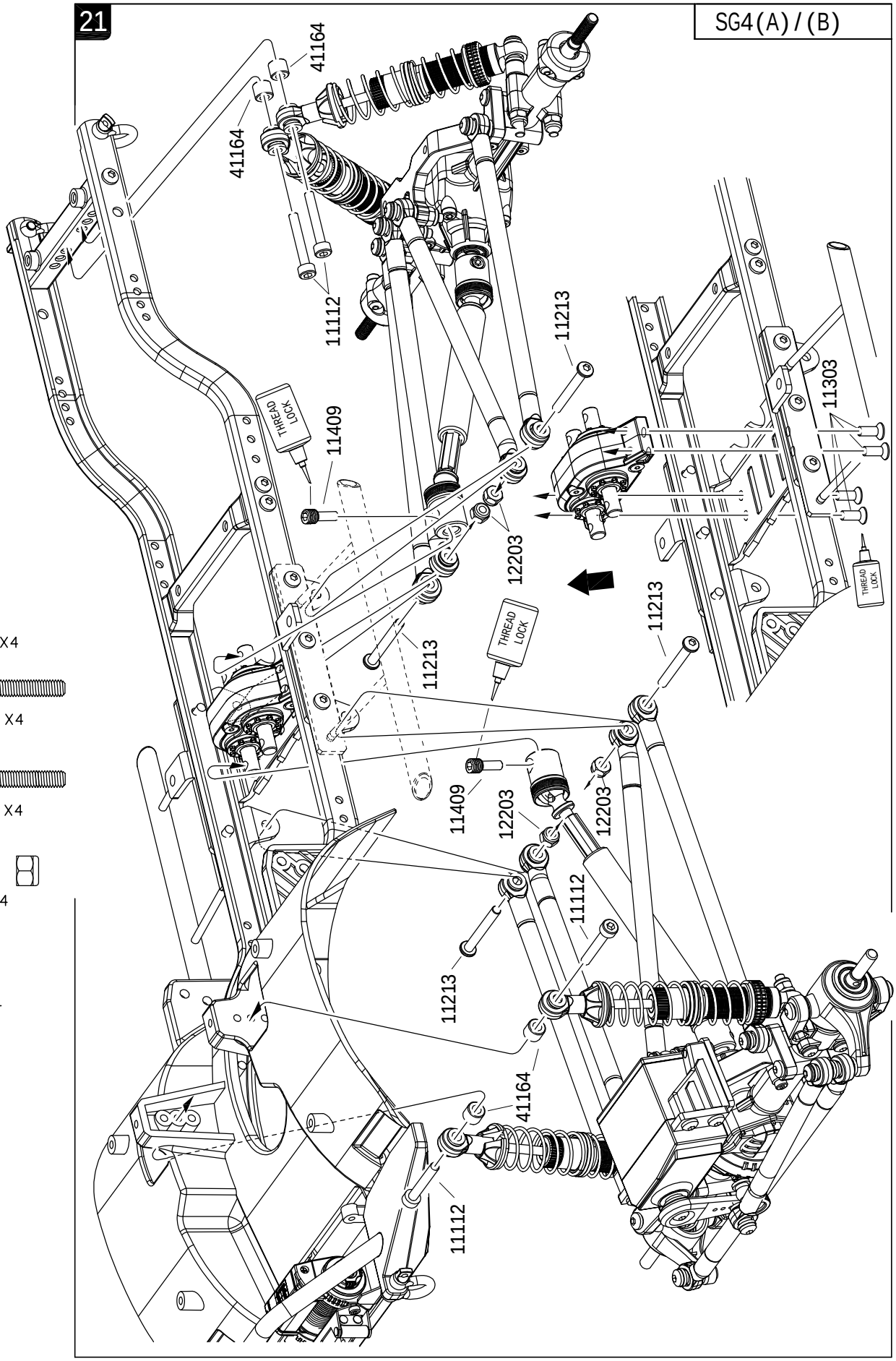
11211 M3x18 X1




19
SG4(A)/(B)
11407
M3x16 X8
12203
M3 X2
11214
M3x25 X2
11211
M3x18 X2
41336 X8
2
41161 X2
THREAD LOCK
41336
11407
41125
80.5mm
200102
11214
11211
x2
93mm
80.5mm
80.5mm
93mm
12203
200103
93mm
41143
41161
20
SG4(A)/(B)
11409
M4x11 X1
12203
M3 X4
11225
M3x32 X2
11212
M3x20 X2
5
41164 X2
95033
41164
11212
11225

21

SG4(A)/(B)



11303
M3x8 X4

11112
M3x20 X4

11213
M3x22 X4

12203
M3 X4

5
41164 X4

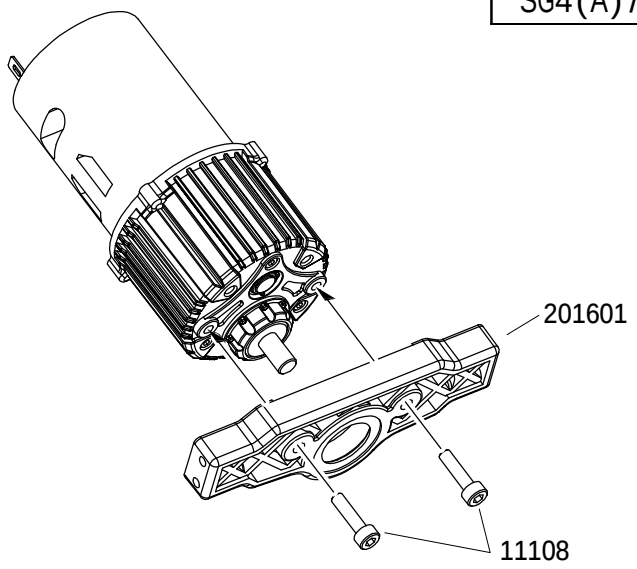
11409
M4x11 X2

THREAD LOCK

11108 M3x12 X2

22

SG4(A)/(B)



11405 M4x4 X1

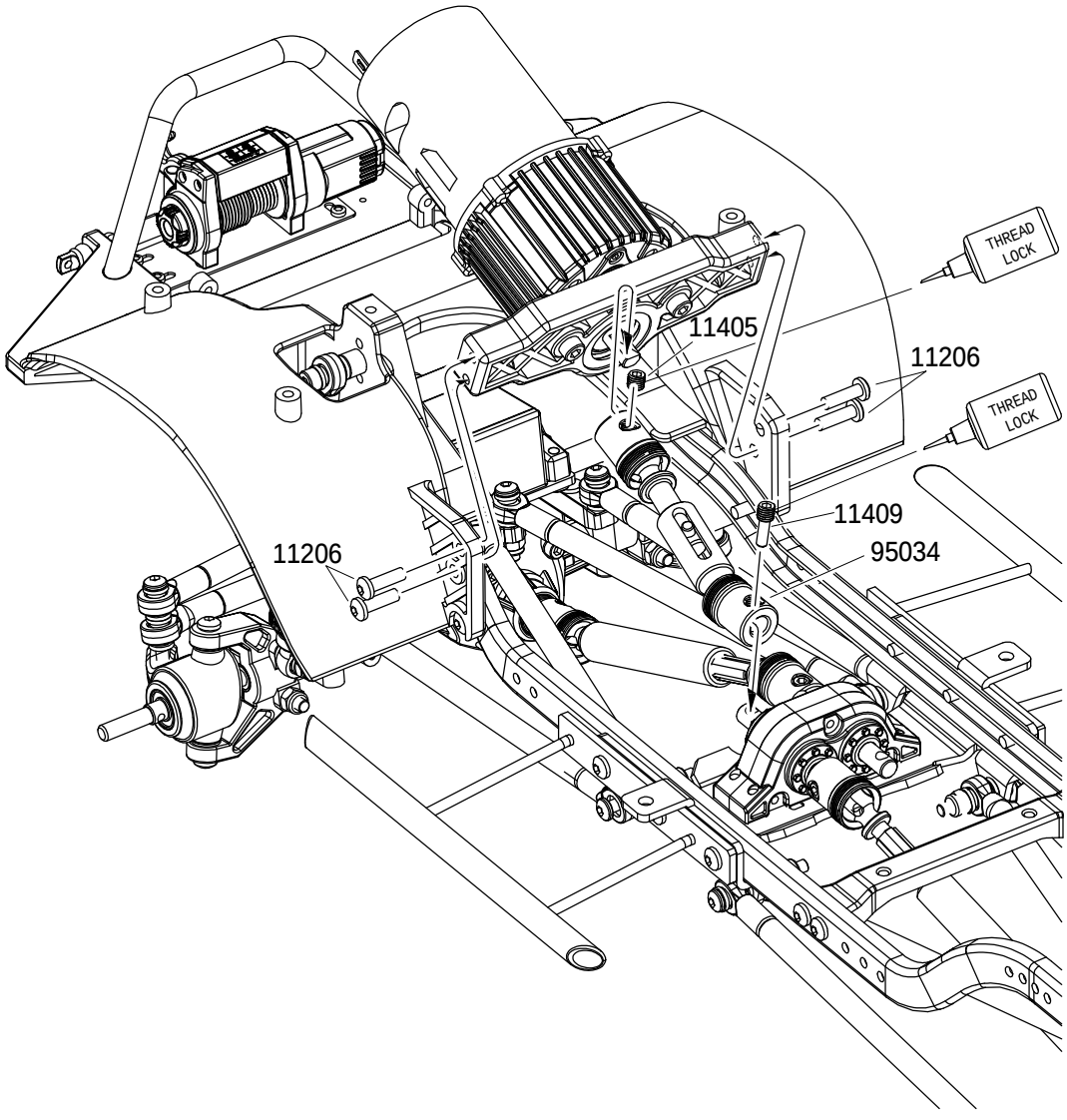
11409 M4x11 X1

11206 M3x8 X4

THREAD LOCK

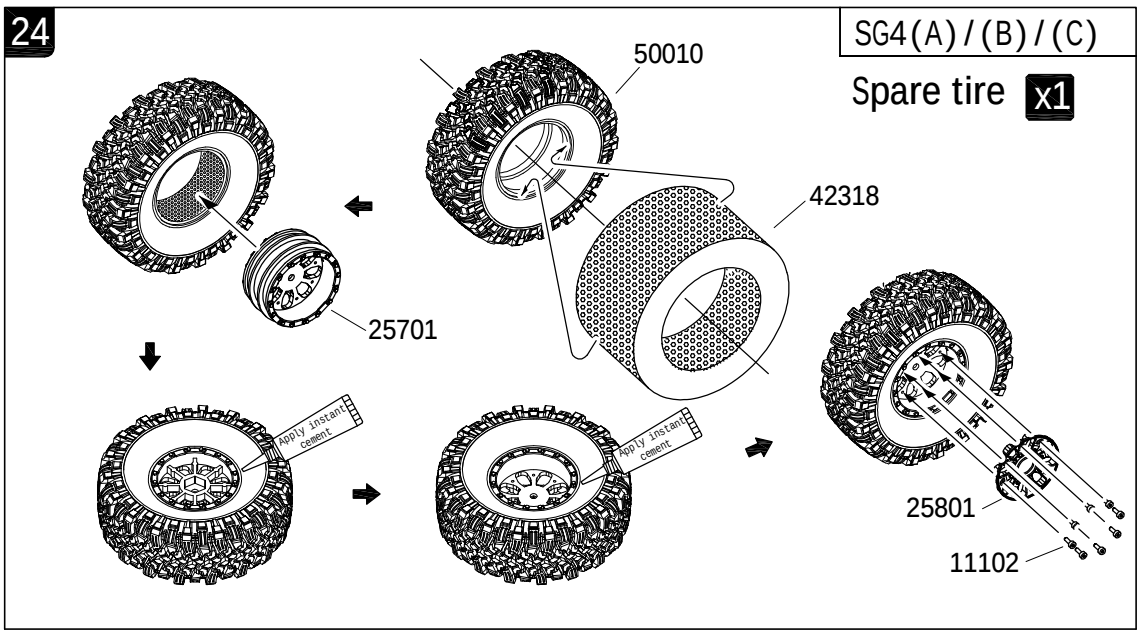
23

SG4(A)/(B)



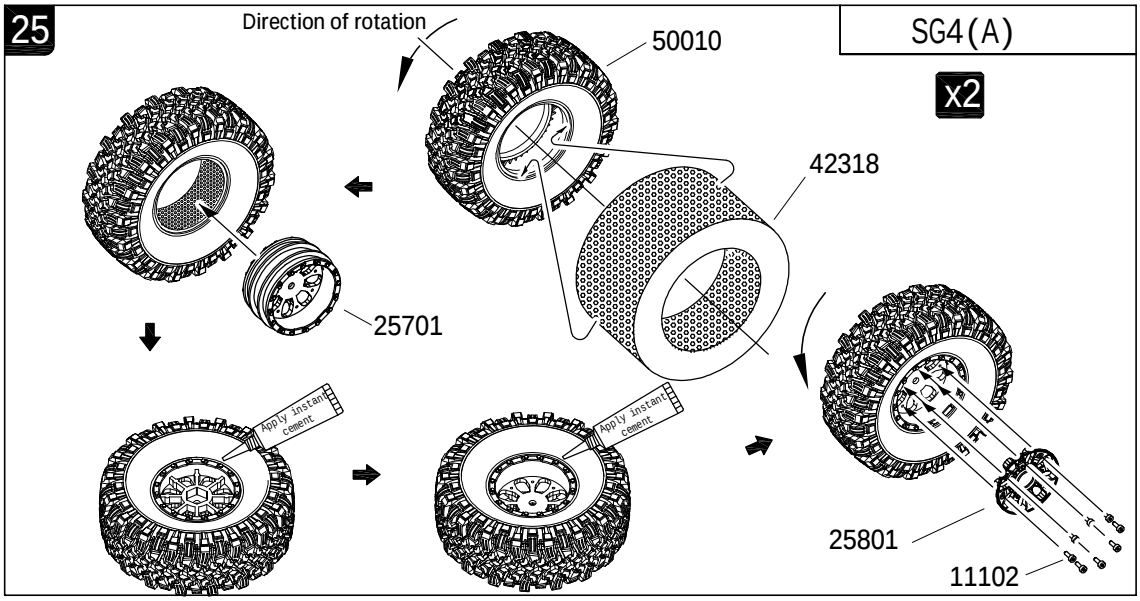
11102 M2x6 X8

Apply instant cement



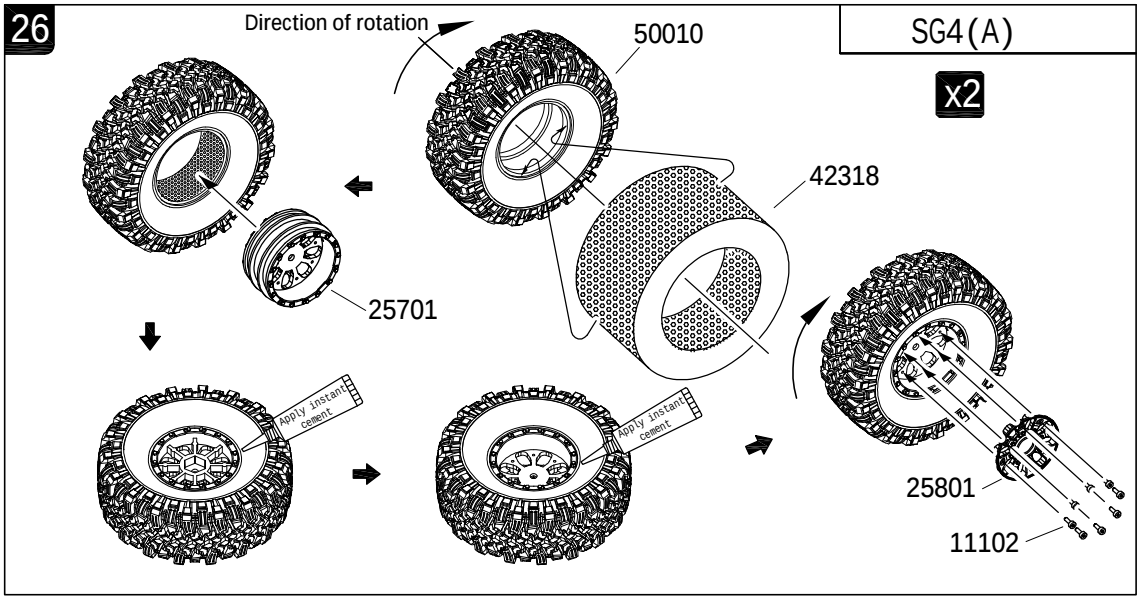
11102 M2x6 X16

Apply instant cement



11102 M2x6 X16

Apply instant cement

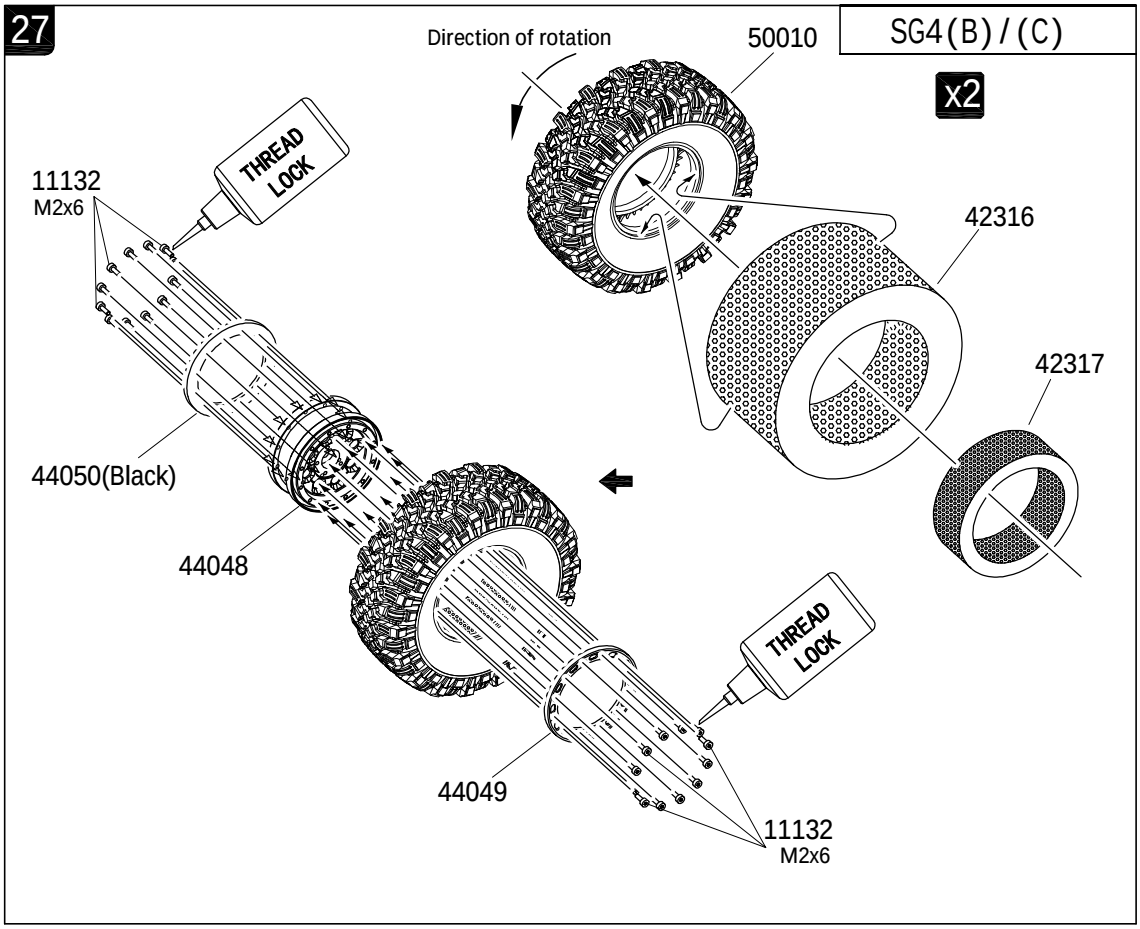


11132
M2x6 X48

THREAD LOCK

27

SG4(B)/(C)

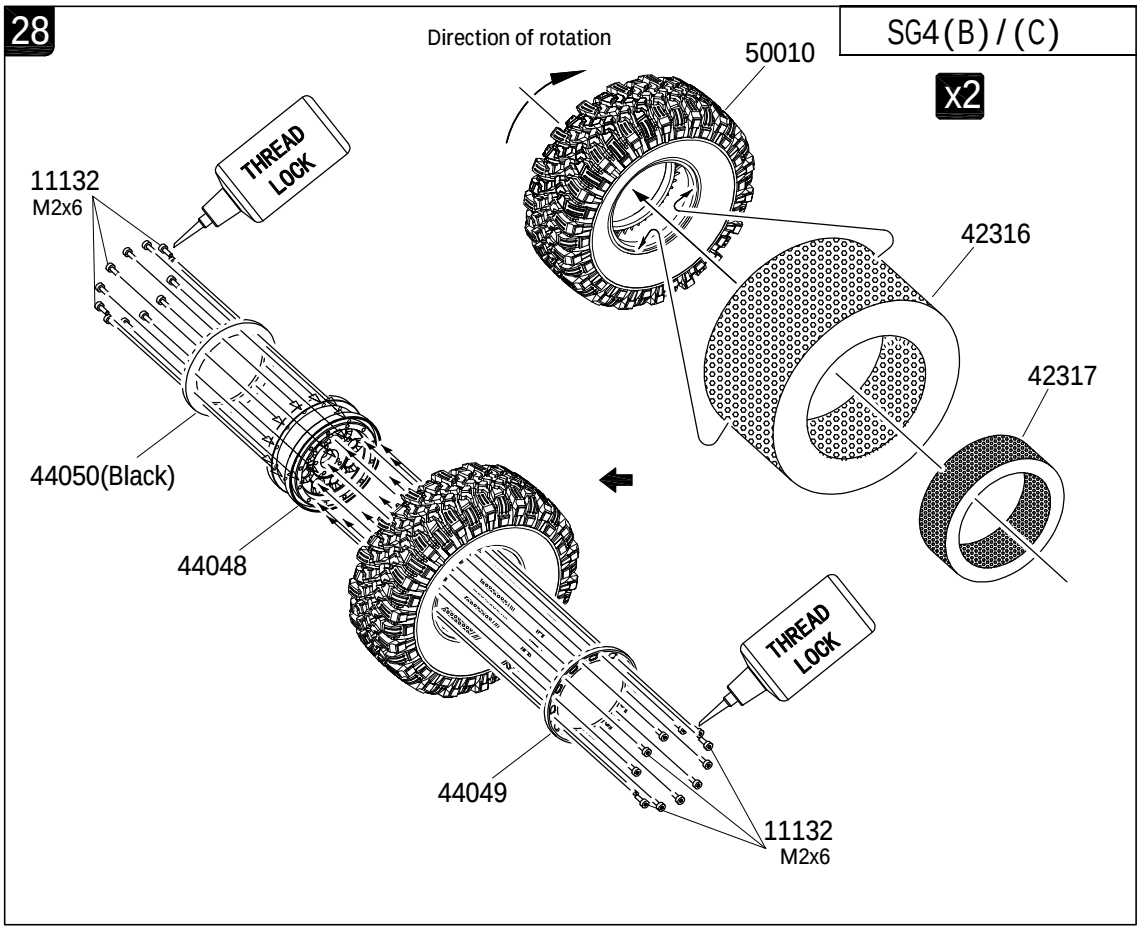


11132
M2x6 X48

THREAD LOCK

28

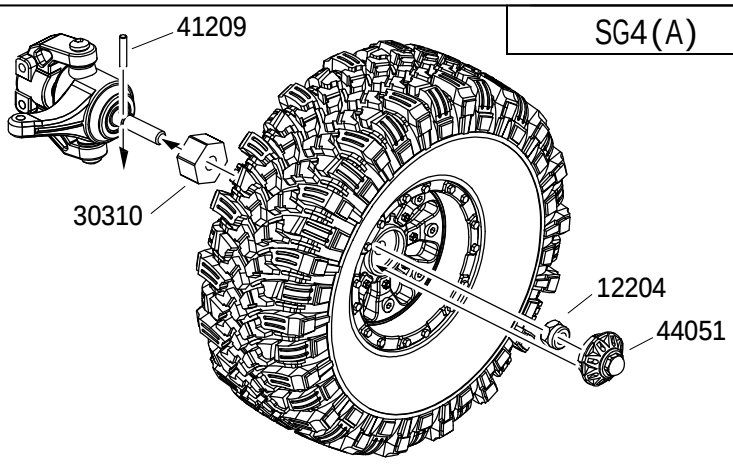
SG4(B)/(C)



12204
M4 X4

29

SG4(A)

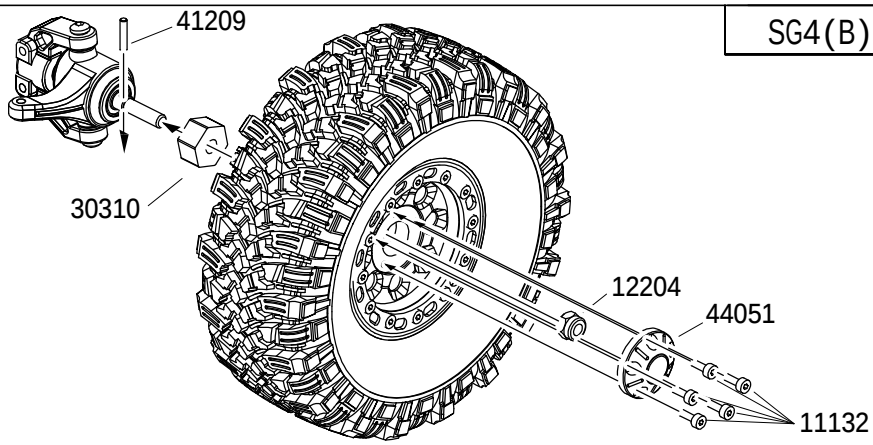


x4

12204
M4 X4

11132
M2x6 X5

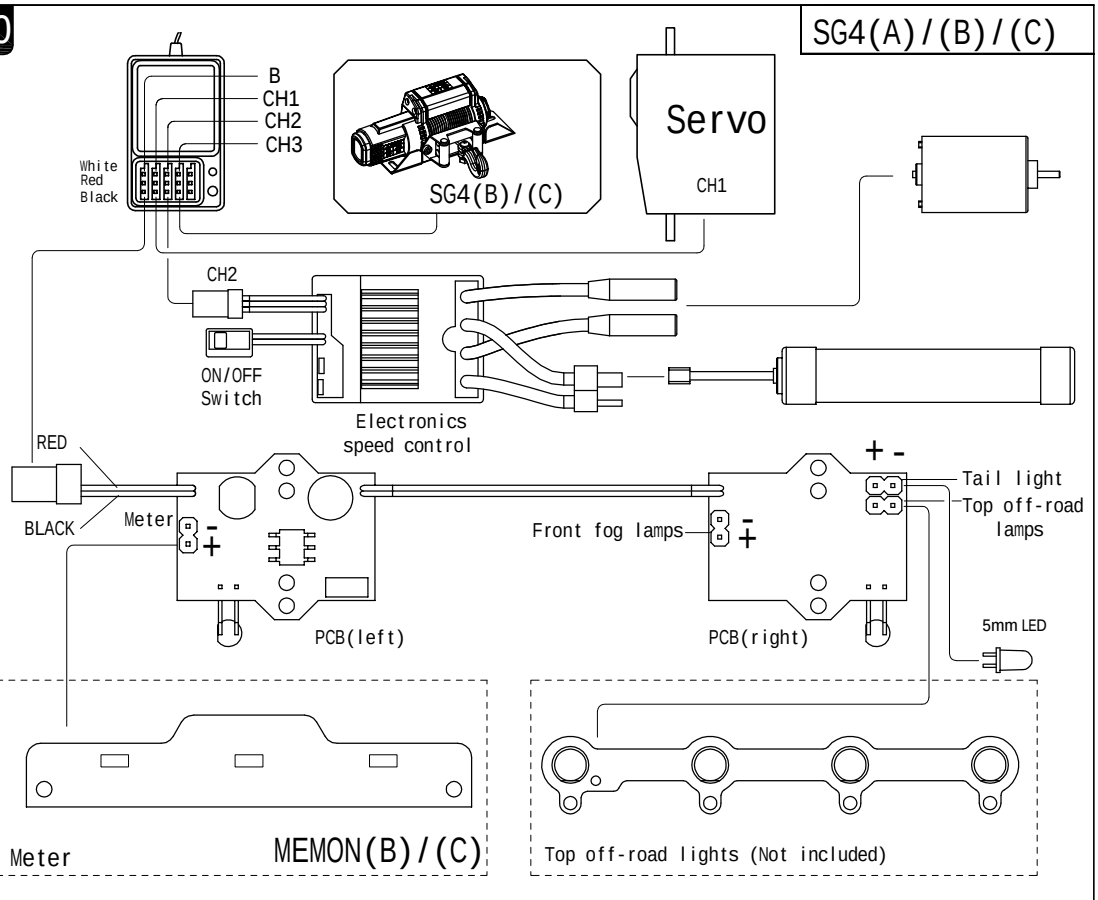
SG4(B)/(C)

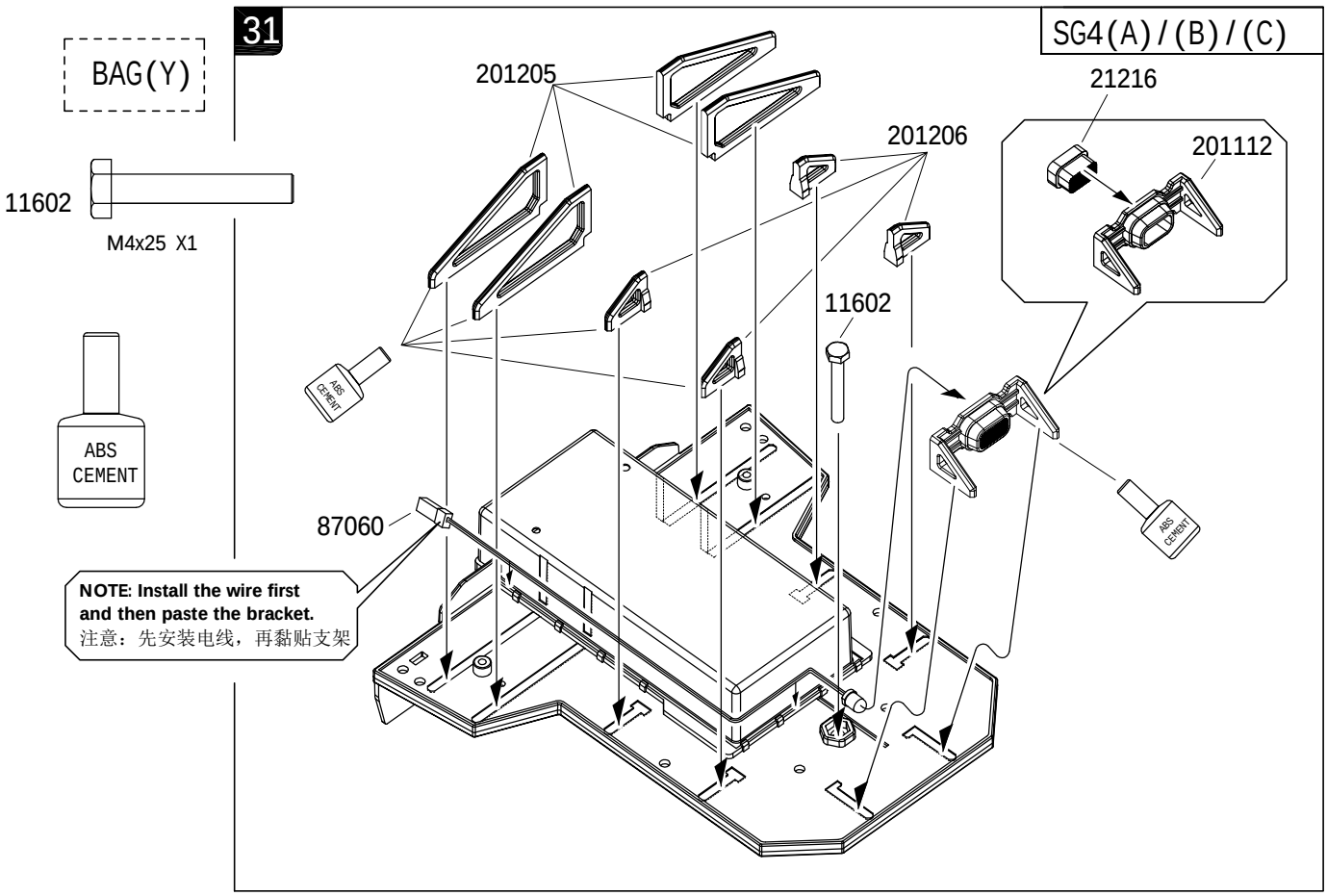


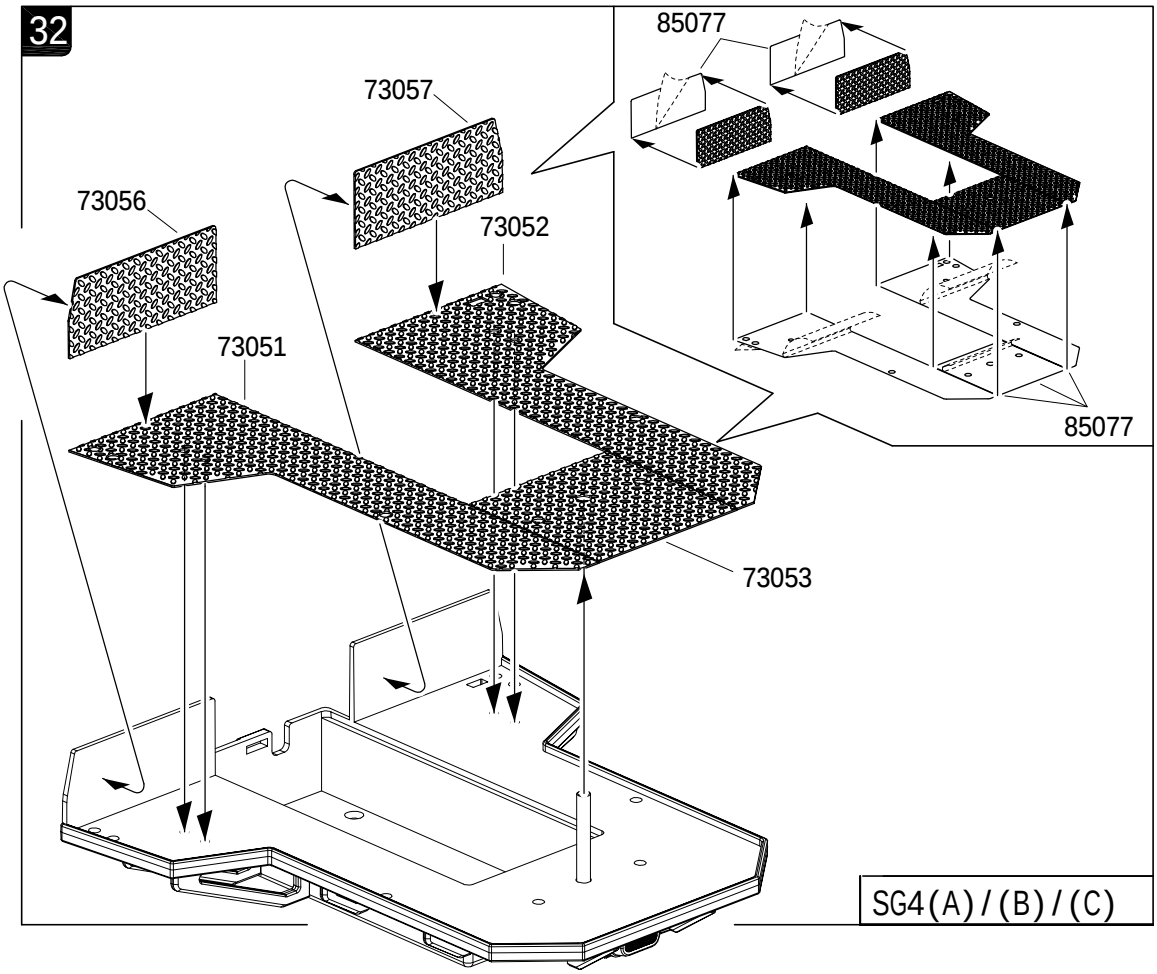
x4

30

SG4(A)/(B)/(C)




31
SG4(A)/(B)/(C)
BAG(Y)
11602
M4x25 X1
ABS CEMENT
201205
201206
21216
201112
11602
87060
ABS CEMENT
ABS CEMENT
NOTE: Install the wire first and then paste the bracket.
注意：先安装电线，再黏贴支架


32
85077
73057
73056
73052
73051
85077
73053
SG4(A)/(B)/(C)

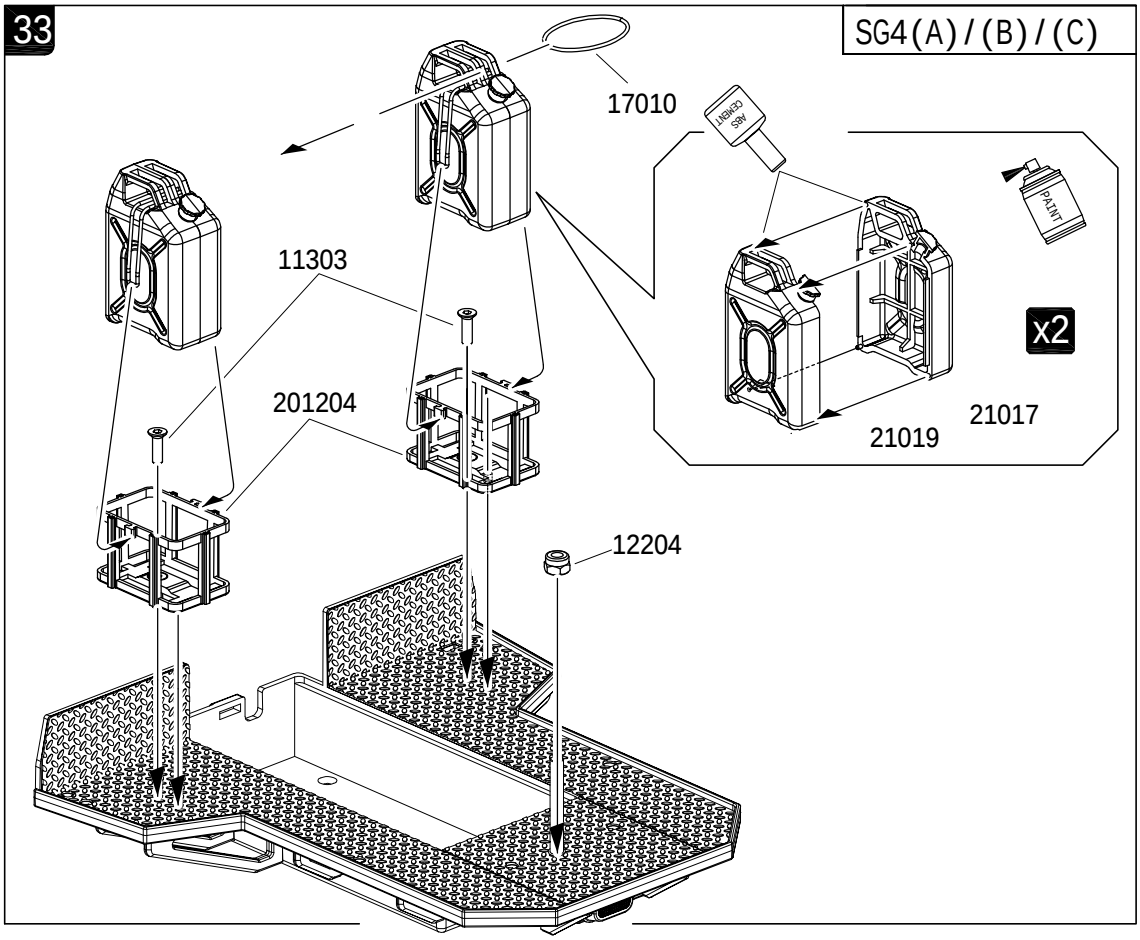
11303 M3x8 X2

12204 M4 X1

ABS CEMENT

33

SG4(A)/(B)/(C)

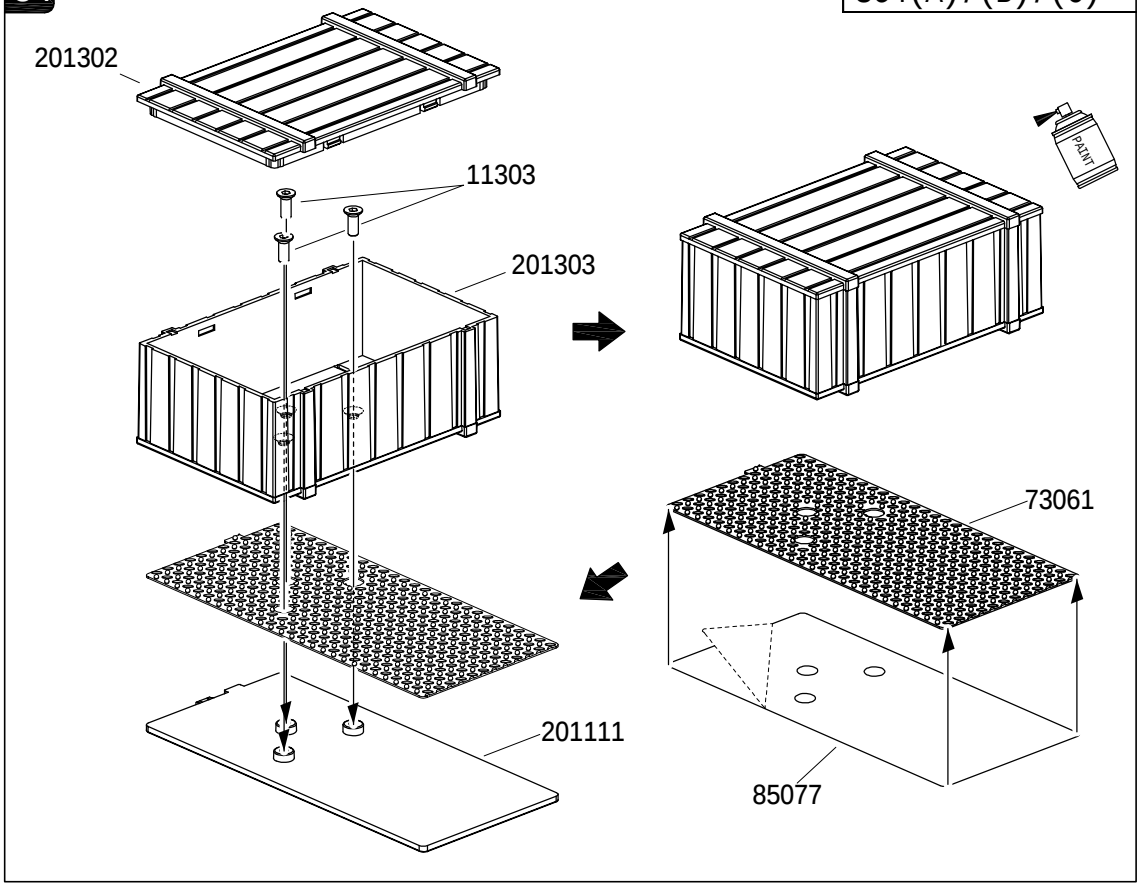


11303 M3x8 X3

PAINT

34

SG4(A)/(B)/(C)

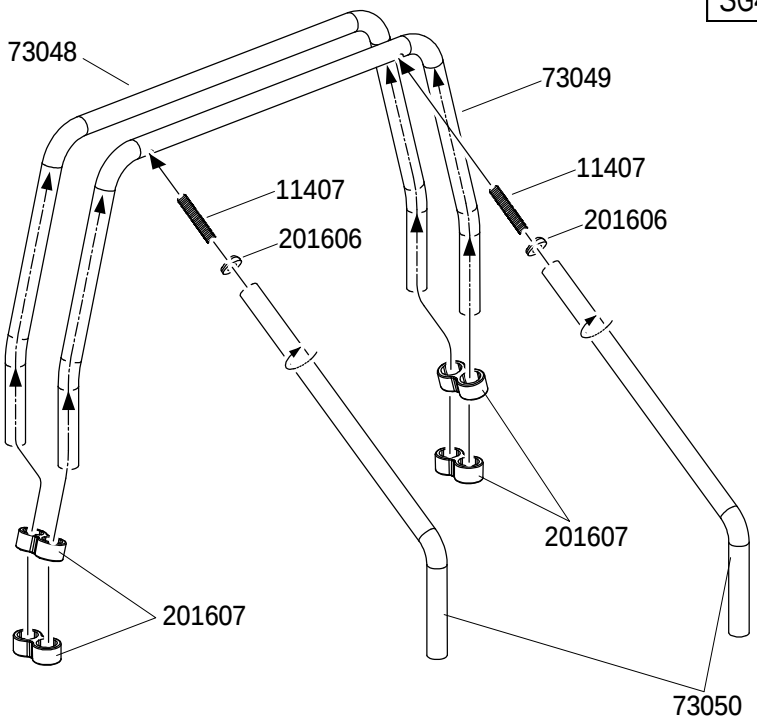


11407

M3x16 X2

35

SG4(A)/(B)/(C)

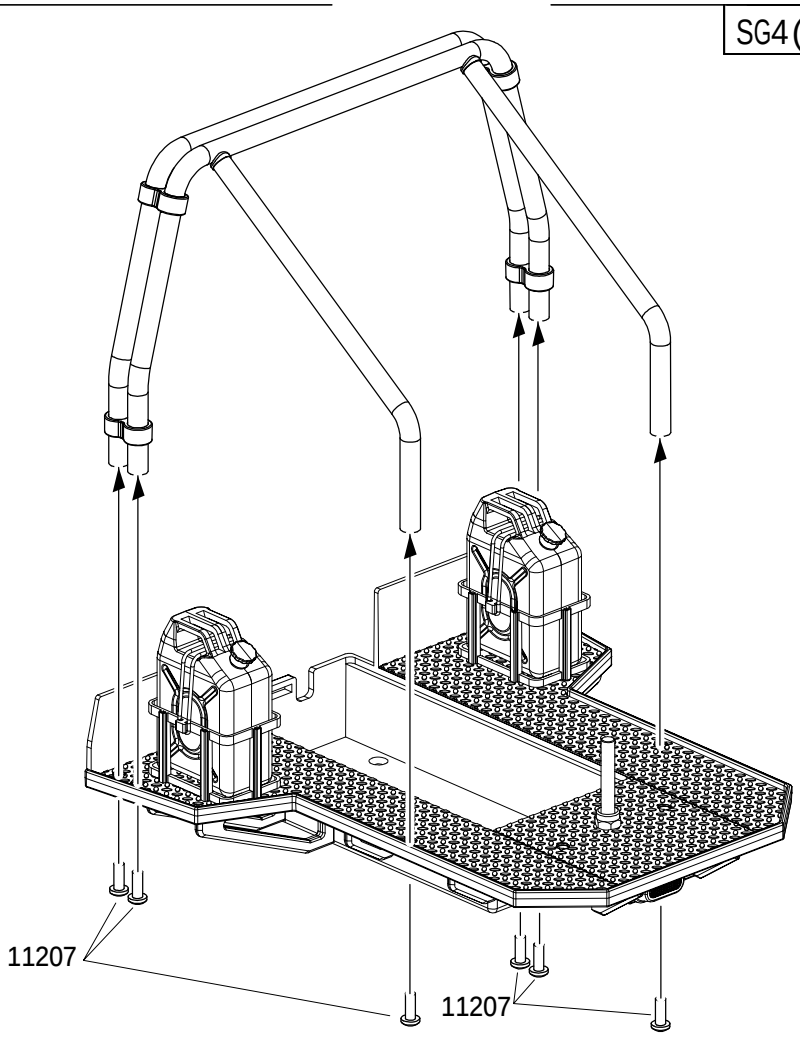


11207

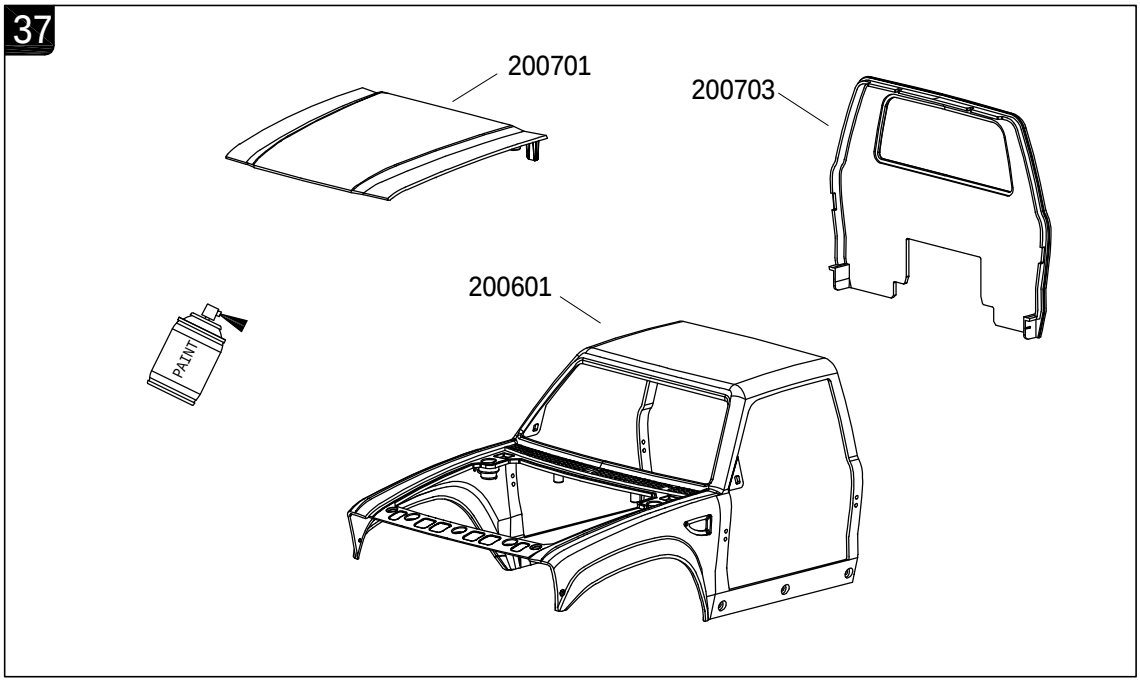
M3x10 X6

36

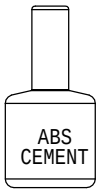
SG4(A)/(B)/(C)



37

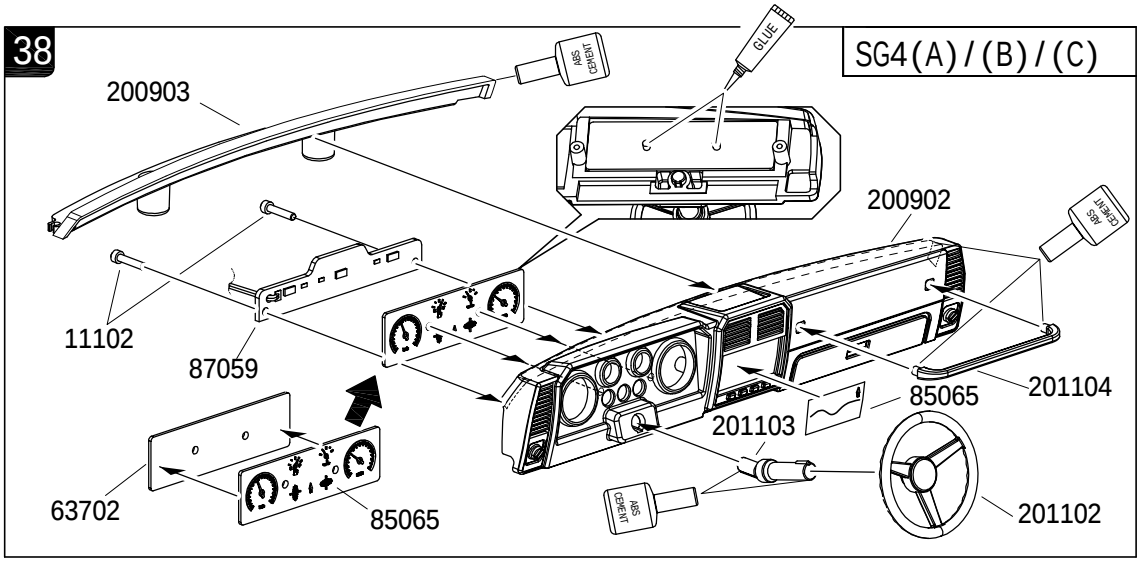


11102 M2x6 X2



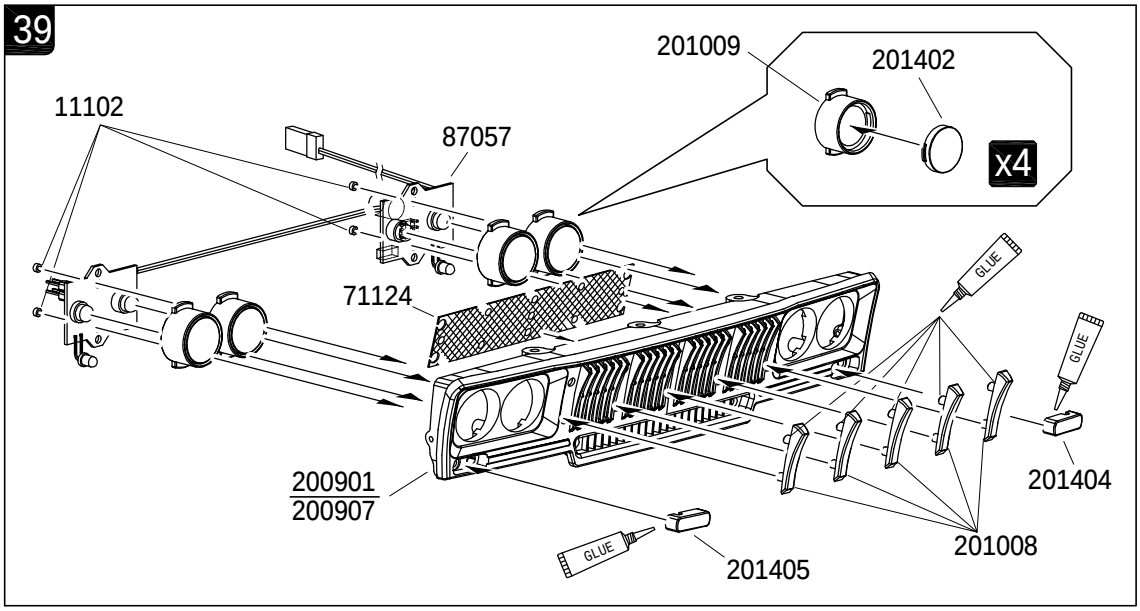
38

SG4(A)/(B)/(C)



11102 M2x6 X4

39



11206
M3x8 X2

12202
M2 X8

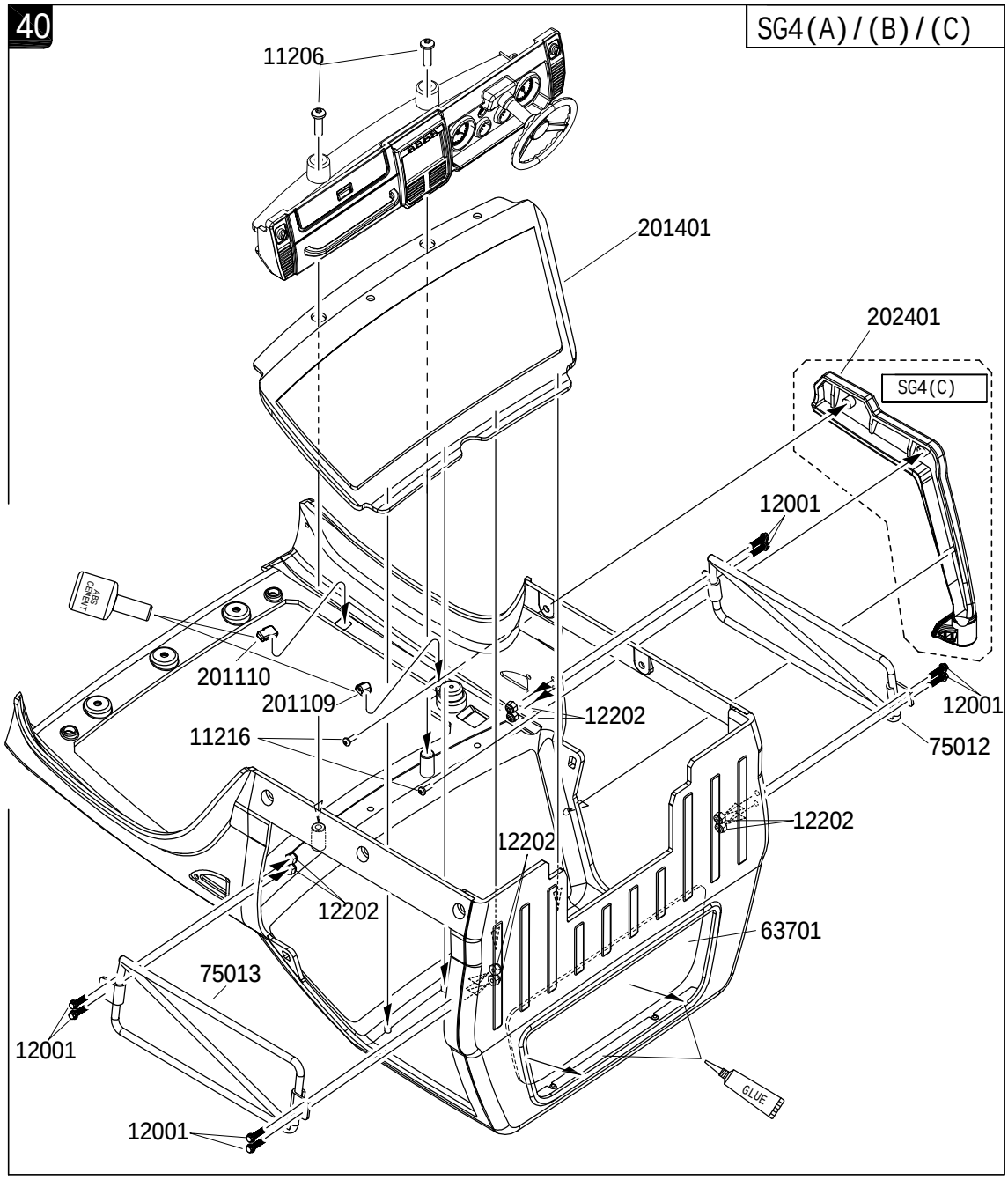
12001
M2X6 X8

11216
M2.5x6 X2
SG4(C)

ABS CEMENT

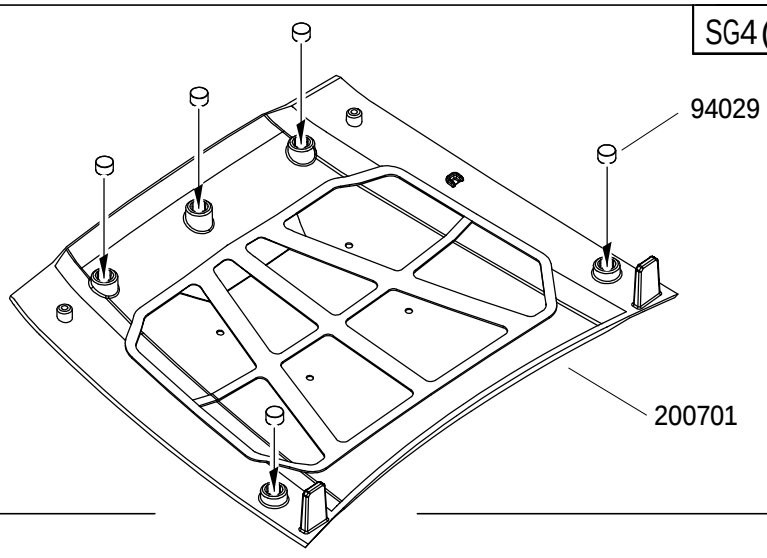
40

SG4(A)/(B)/(C)



41

SG4(A)/(B)/(C)



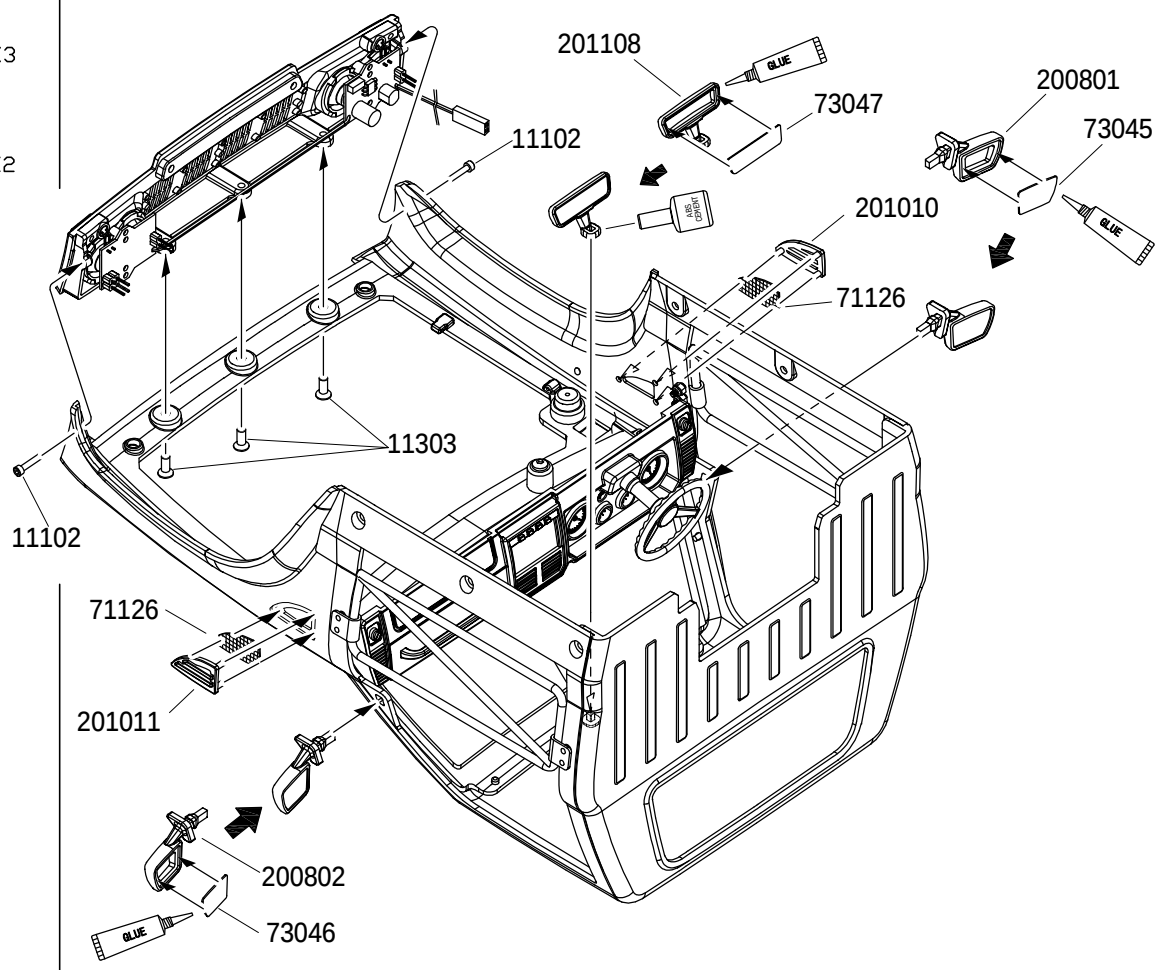
42

SG4(A)/(B)/(C)

11303 M3x8 X3

11102 M2x6 X2

GLUE

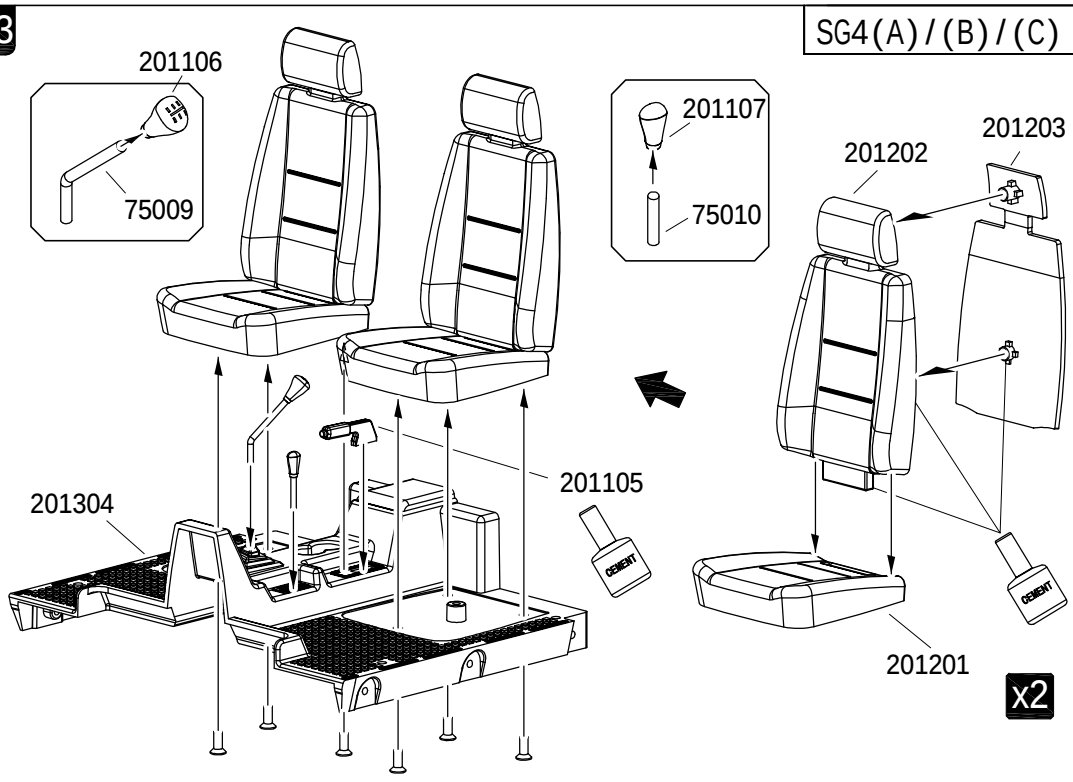


43

SG4(A)/(B)/(C)

11303 M3x8 X6

CEMENT

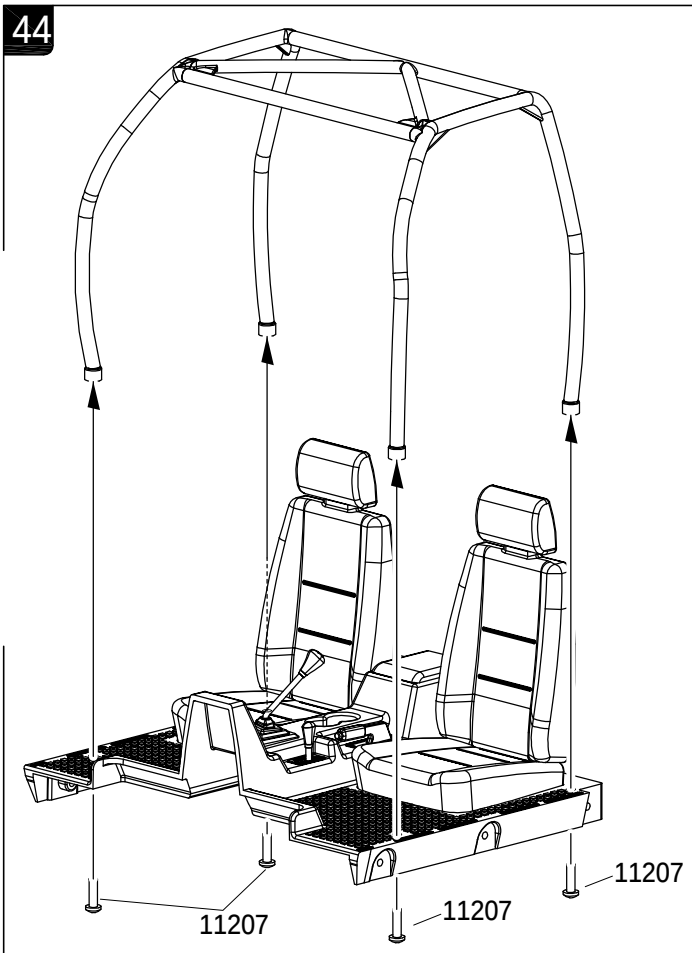


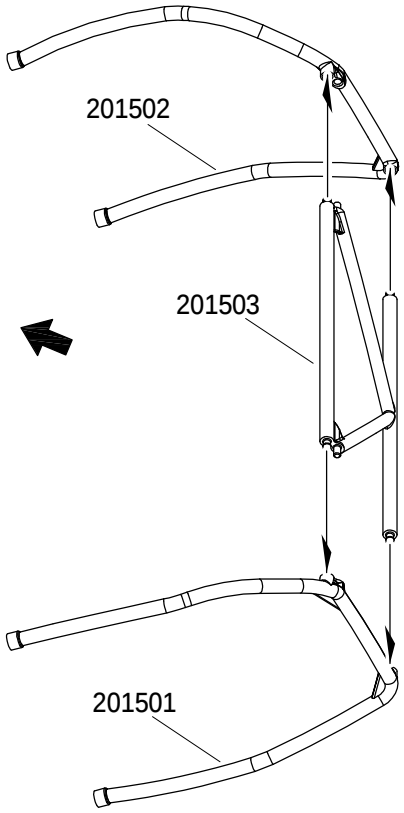
44

SG4(B)/(C)

11207 M3x10 X4

SG4(B)/(C)

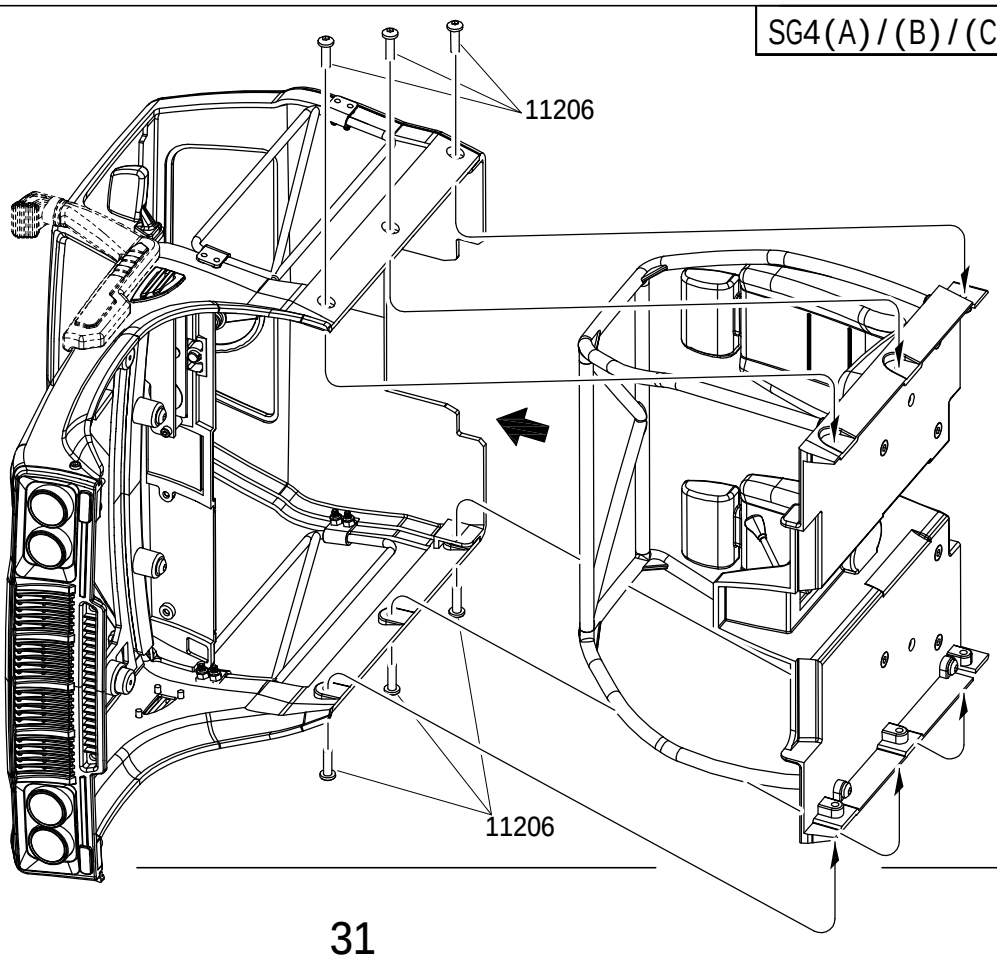




45

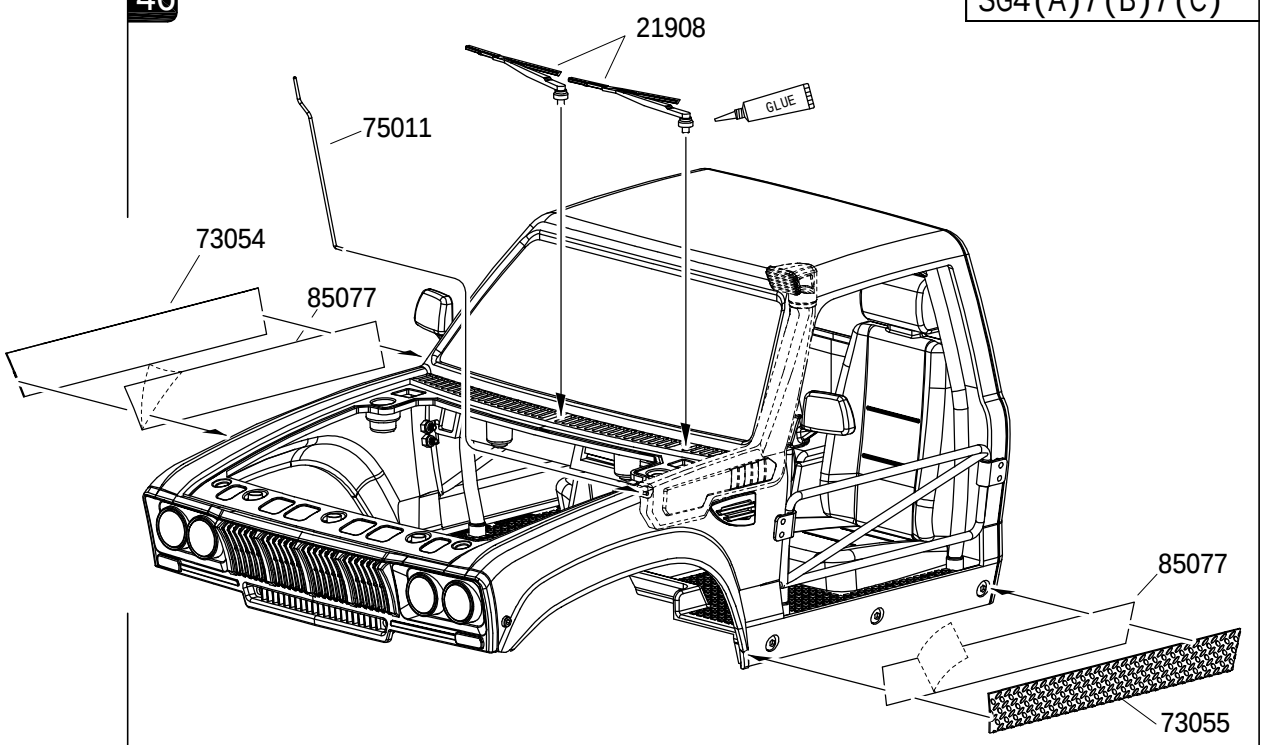
SG4(A)/(B)/(C)

11206 M3x8 X6

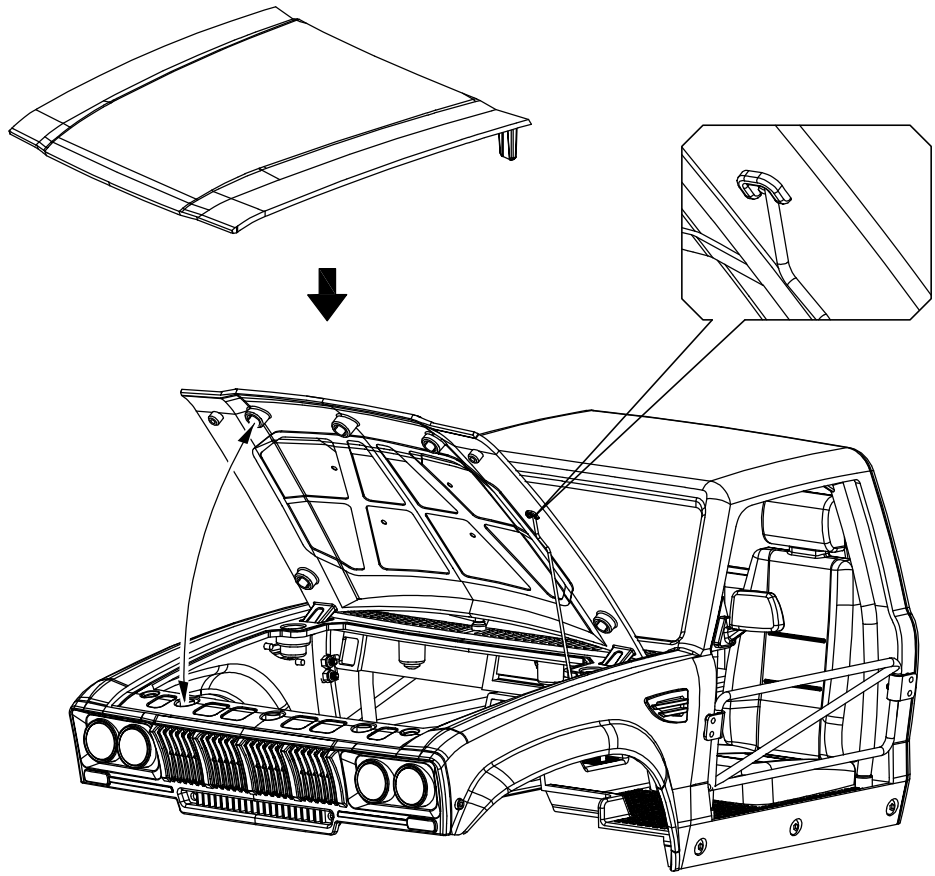


46

SG4(A)/(B)/(C)



47



48

SG4(A)/(B)/(C)

11303

M3x8 X2

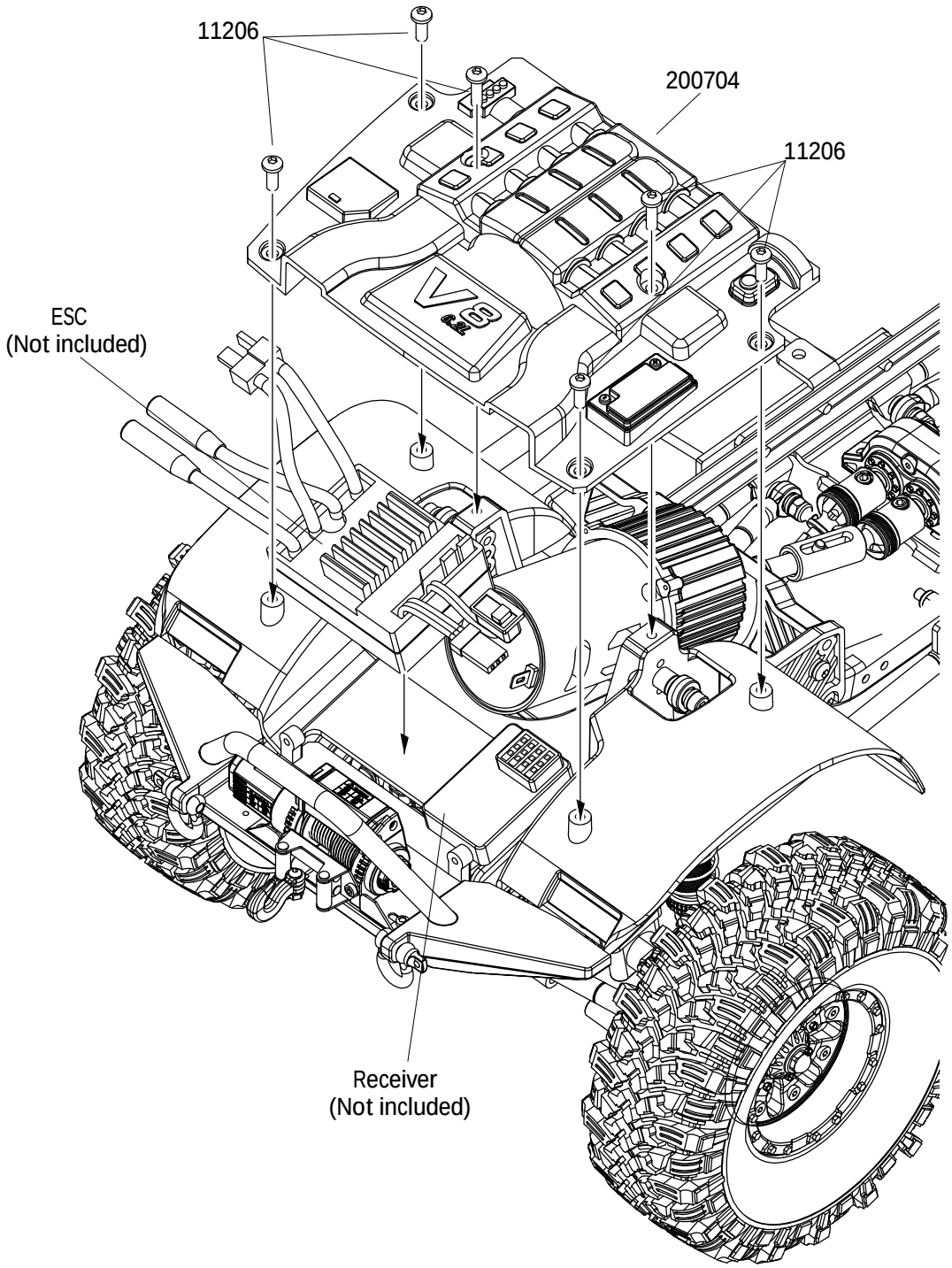
11206

M3x8 X2

49

SG4(A)/(B)/(C)

11206 M3x8 X6

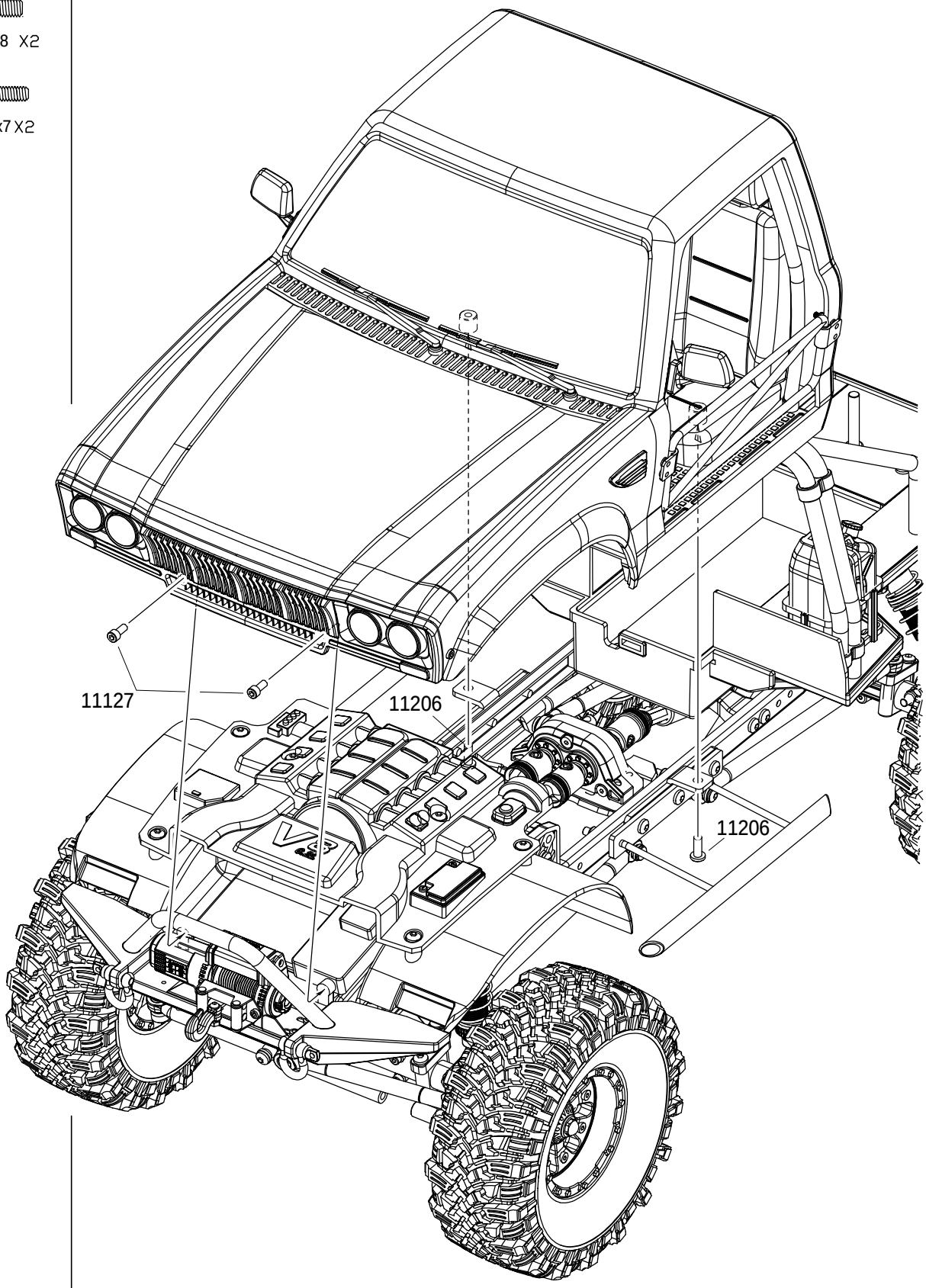


50

SG4(A)/(B)/(C)

11206 M3x8 X2

11127 M2.5x7 X2



51

SG4(A)/(B)/(C)