PREMIUM Quality GUARANTEED

RADIO CONTROL SCALE ELECTRIC 4WD

WWW.CROSS-RC.COM

CROSS RC

USER'S MANUAL

SCALE 4X4 OFF-ROAD PG4 RS

1/10 FULL-SIZE PICKUPS KIT VERSION

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.

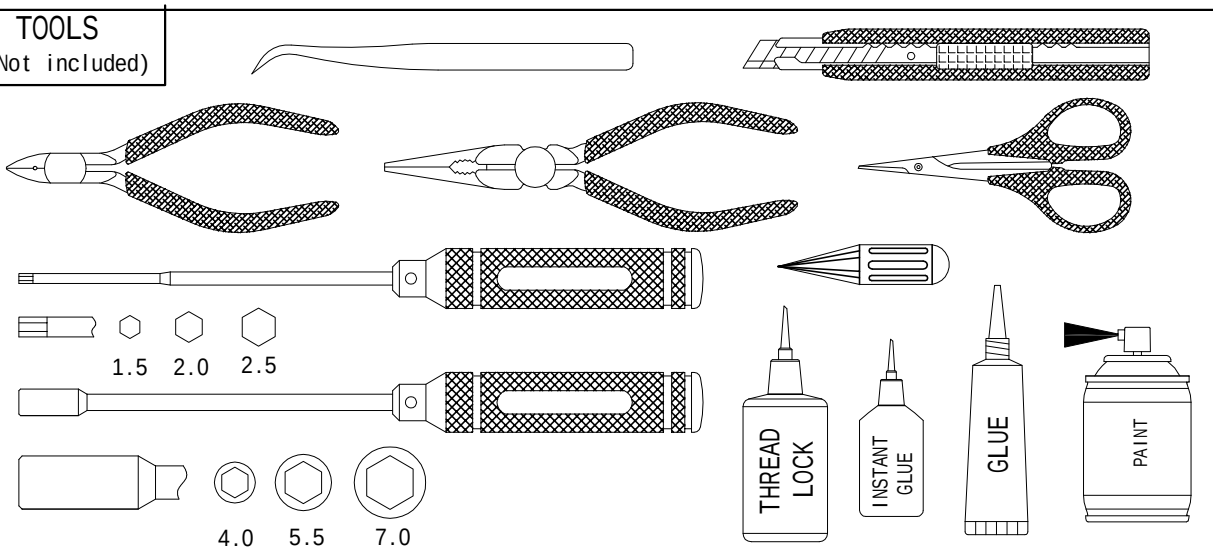
Inspect your RC model before operation

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.

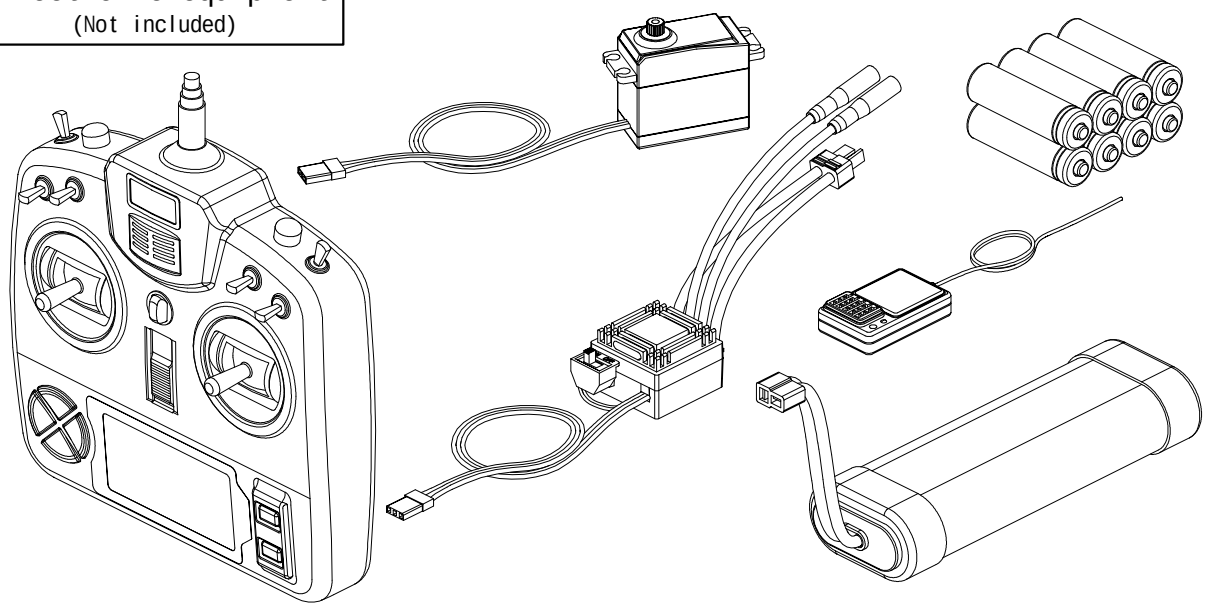
After operation of your RC model

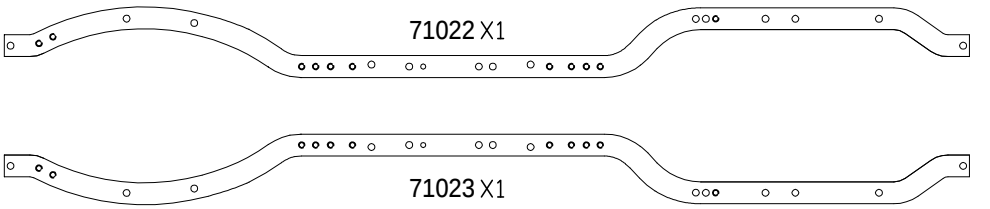
3.1 Turn off receiver first,then turn off transmitter,this will prevent runaways.
3.2 Be careful when handling batteries,they will be hot after running.
3.3 Replace any batteries that have been dented or have frayed wires,short circuits can cause fire.

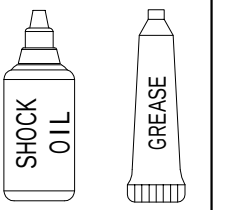
TOOLS
(Not included)



Electronic equipment
(Not included)

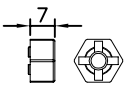






91006 X1 91007 X1

BAG(A)



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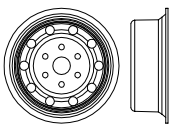

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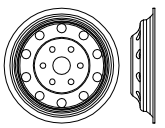

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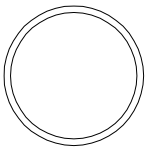

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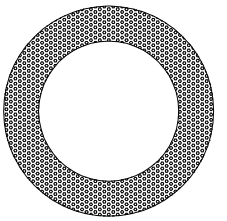

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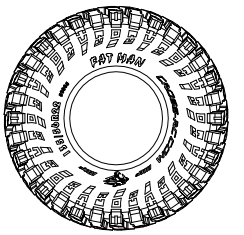

50005 X4

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FA1 M3 X29

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FA3 M4 X4

FA4 M2.5 X4

FA5 M3x4 X3

FA6 M3x12 X4

FA7 M3x16 X20

FA8 M2.5x7 X4

FA9 M2x6 X2

FA10 M2x8 X8

FA11 M2x10 X16

FA13 M3x8 X9

FA14 M3x10 X10

FA15 M3x6 X23

FA16 M3x8 X30

FA17 M3x10 X14

FA18 M3x12 X1

FA20 M3x16 X2

FA21 M3x18 X1

FA22 M3x20 X2

FA23 M3x22 X5

FA24 M3x25 X12

FA25 M3x14 X4

FA26 M3x18 X4

FA27 M3x20 X2

FA28 M3x22 X2

FA29 M3x25 X4

FA30 M3x30 X2

FA31 M3x8 X2

FA32 M3x10 X24

FA33 M2.5 X4

BAG(FB)

FB1 ø5xø8x2.5 X7

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FB4 ø10xø15x4 X7

FB5 ø15xø24x5 X2

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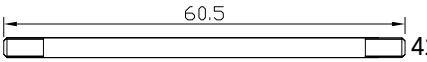

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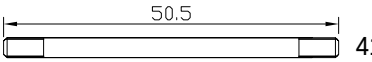

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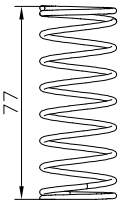
Ø7.5x2 X8



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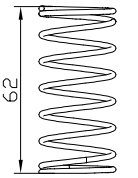

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Ø3.5xØ8x4 X2

14105

Ø2.5xØ5x0.4 X8

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BAG(FD)

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42310 X6

94014 X2

14104

ø2.2xø5x0.5 X2

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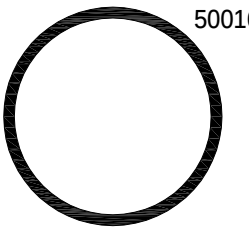

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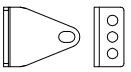

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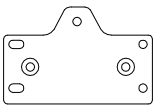

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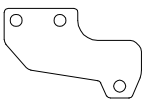

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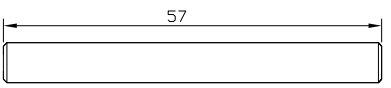

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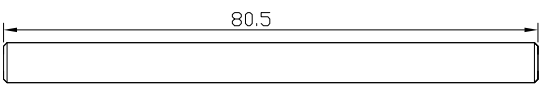

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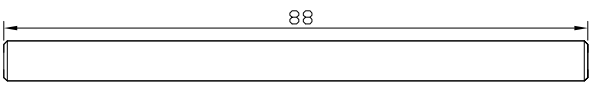

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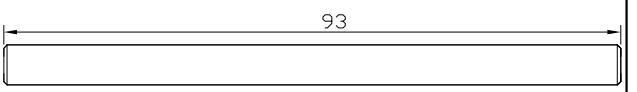

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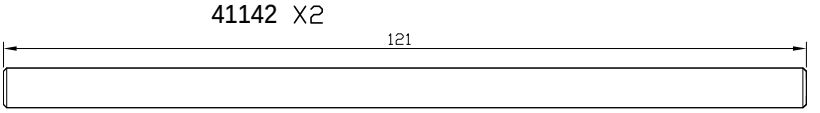

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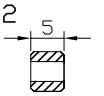

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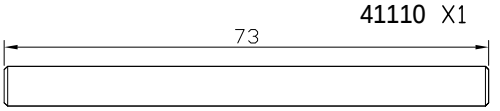

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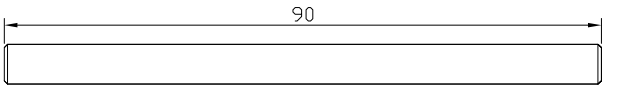

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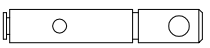

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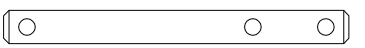

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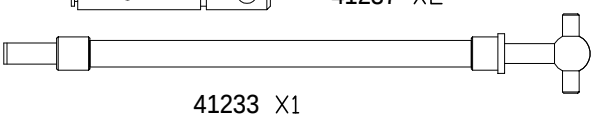

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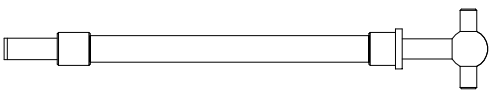
ø2.5xø6x0.4 X2



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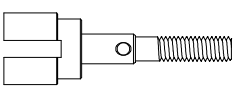

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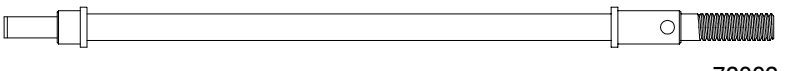

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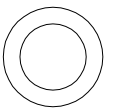

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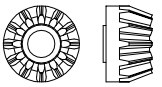

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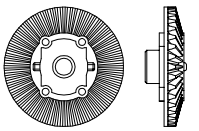

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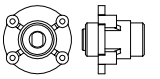

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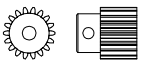

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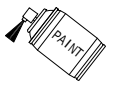

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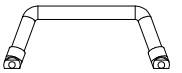

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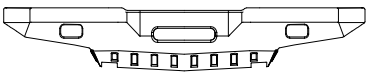

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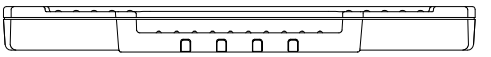

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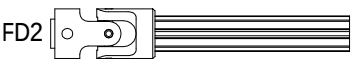

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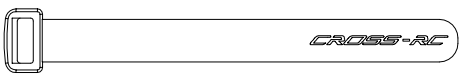

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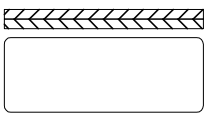

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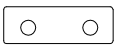

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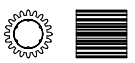

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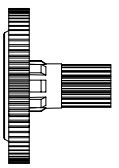

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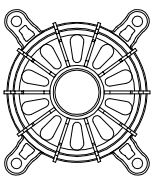

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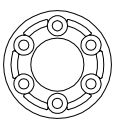

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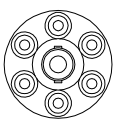

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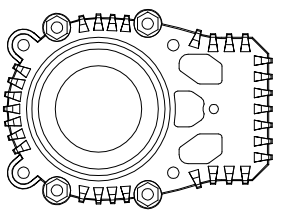

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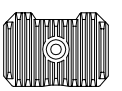
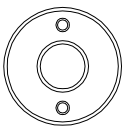
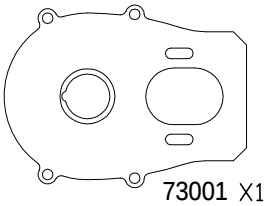
20403 X1



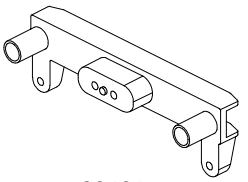
20404 X1



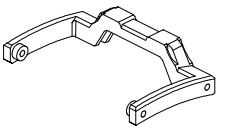
20407 X1



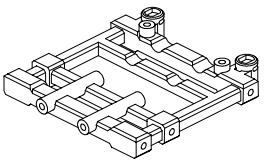
73001 X1



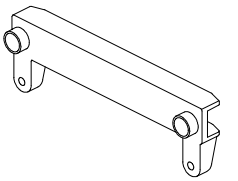
22401 X1



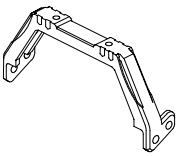
22402 X1



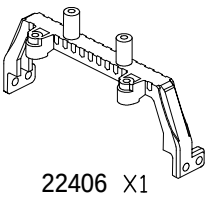
22403 X1



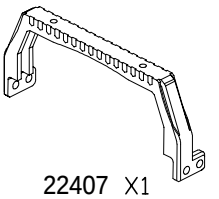
22404 X1



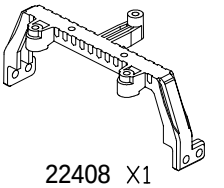
22405 X1



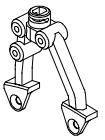
22406 X1



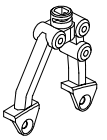
22407 X1



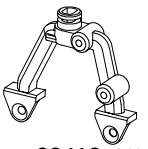
22408 X1



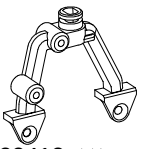
25301 X1



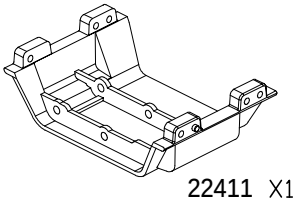
25302 X1



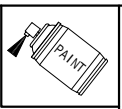
22412 X1

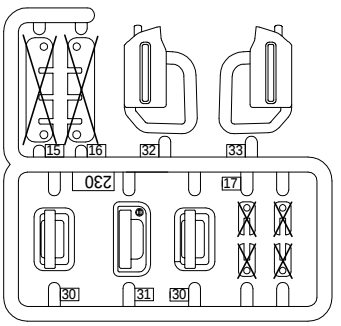


22413 X1

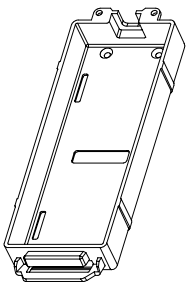


22411 X1

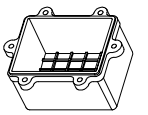




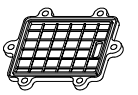
23030 X2
23031 X1
23032 X1
23033 X1



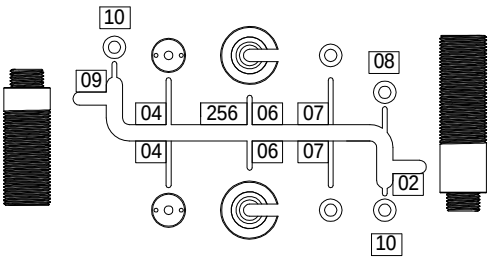
22901 X1



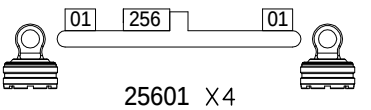
22902 X1



22903 X1

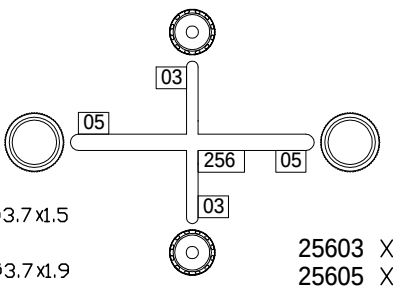


256 X2

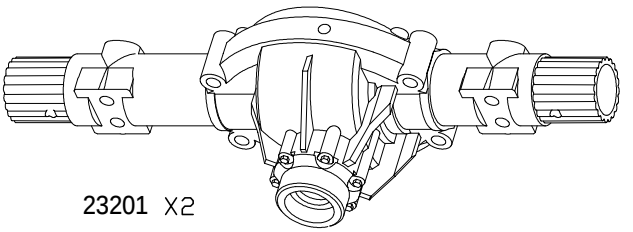


25601 X4

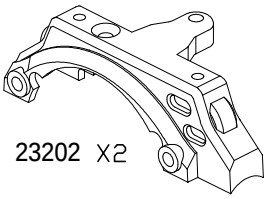
25602 X2
25604 X4
25606 X4
25607 X2
25608 X2 ø6.8xø3.7x1.5
25609 X2
25610 X4 ø6.8xø3.7x1.9



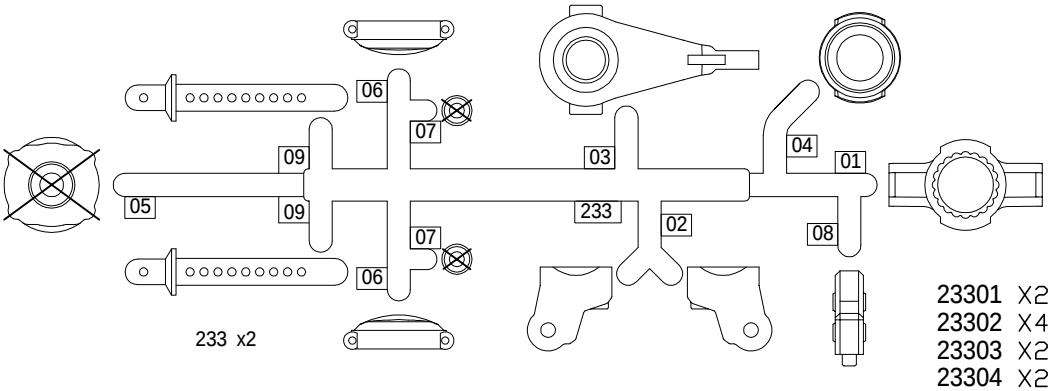
25603 X4
25605 X4



23201 X2

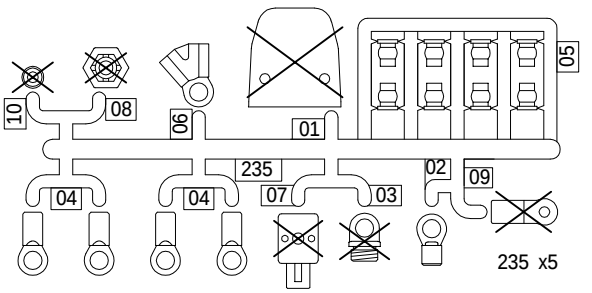


23202 X2



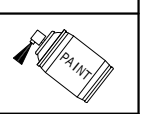
233 x2

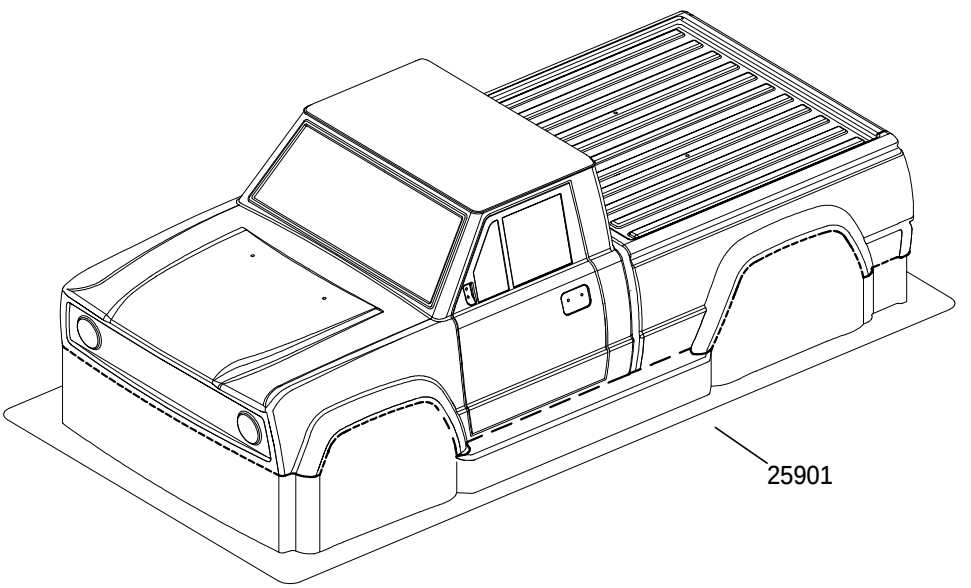
23301 X2
23302 X4
23303 X2
23304 X2
23306 X4
23308 X2
23309 X4



235 x5

23502 X2
23504 X18
23505 X26
23506 X2





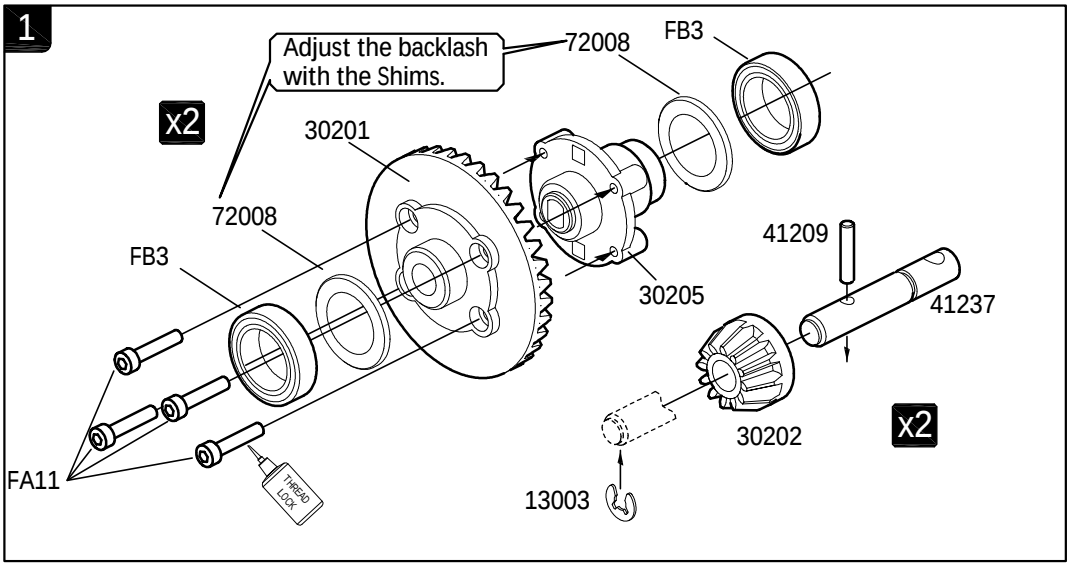
25901

FA11
M2x10 X8

13003
φ2.5xφ6x0.4 X2

FB4
φ10xφ15x4 X4

72008 X4



FA10
M2x8 X8

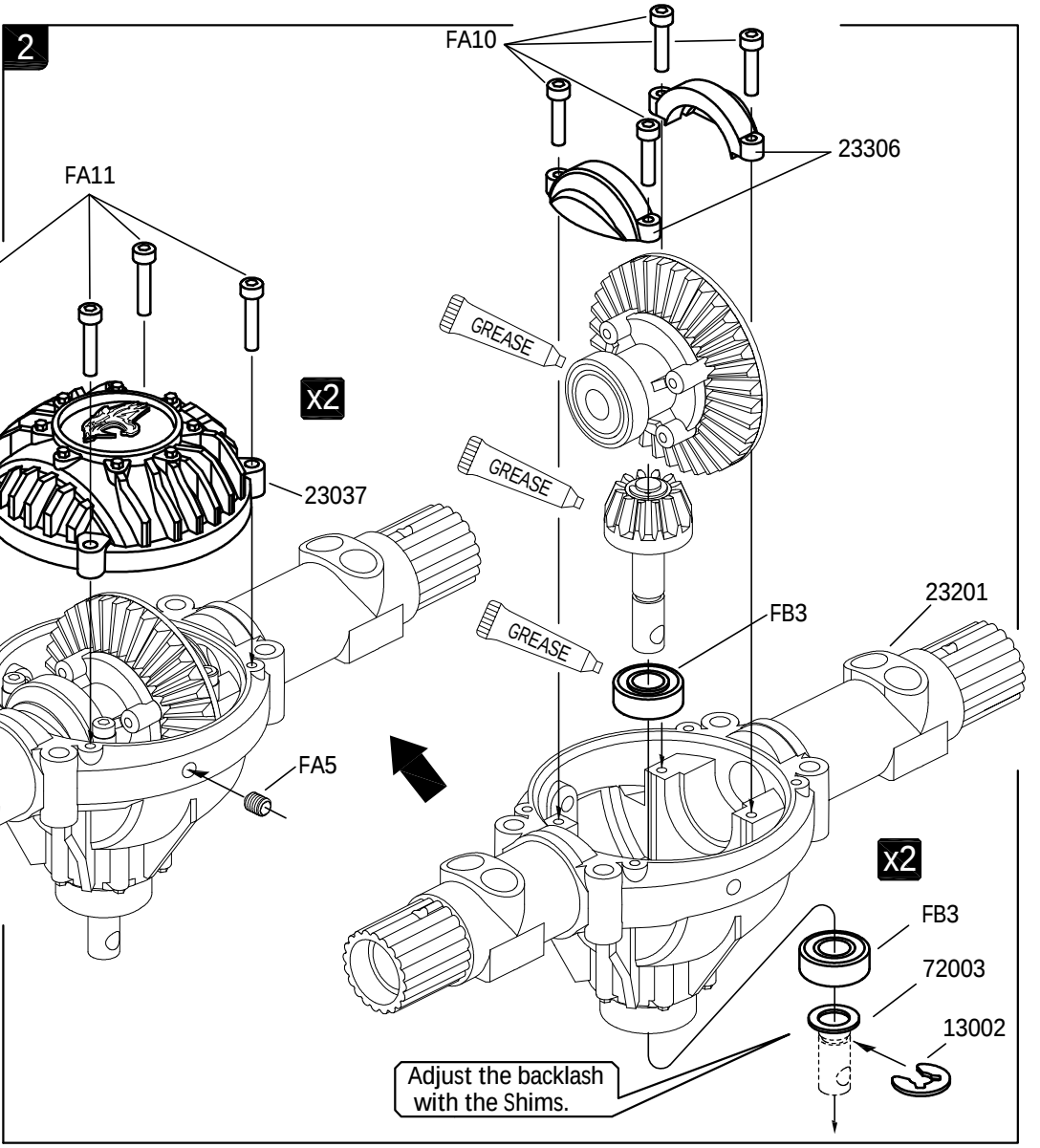
FA11
M2x10 X8

FB3
φ5xφ11x4 X4

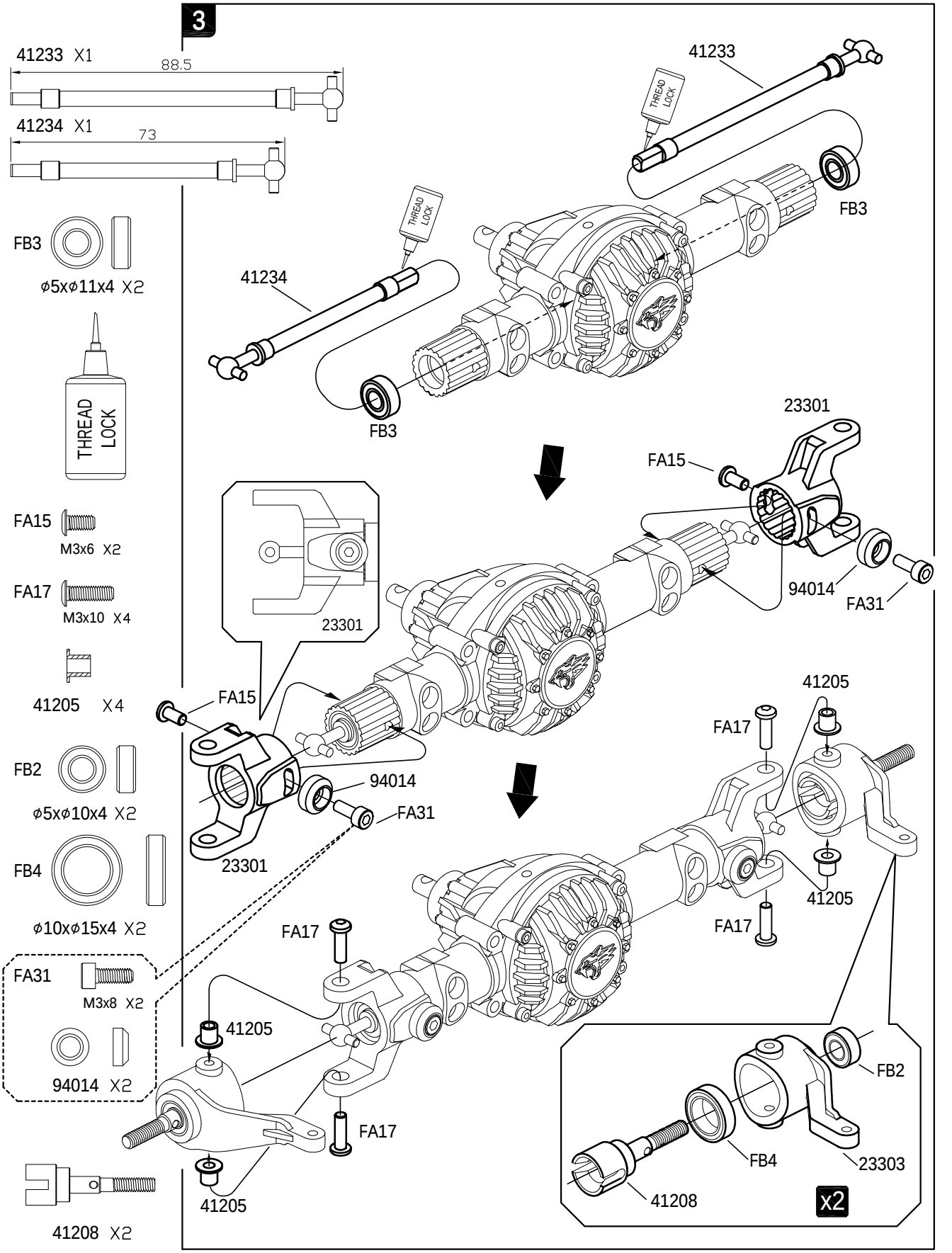
FA5
M3x4 X2

13002
φ3.8xφ9.2x0.6 X2

72003
φ5xφ8x0.5 X2

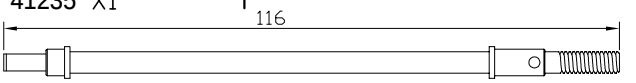


GREASE

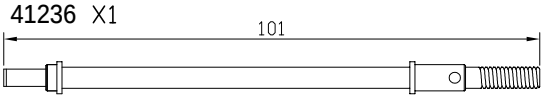

3
41233 X1
88.5
41234 X1
73
FB3
ø5xø11x4 X2
THREAD LOCK
FA15
M3x6 X2
FA17
M3x10 X4
41205 X4
FB2
ø5xø10x4 X2
FB4
ø10xø15x4 X2
FA31
M3x8 X2
94014 X2
41208 X2
41233
THREAD LOCK
FB3
41234
FB3
23301
FA15
94014
FA31
23301
FA15
94014
FA31
23301
41205
FA17
41205
FA17
FA17
41205
FA17
41205
FB2
FB4
23303
41208
x2

4

41235 X1



41236 X1



FB3

ϕ5xϕ11x4 X2

FA15

M3x6 X4

FA1 M3 X6

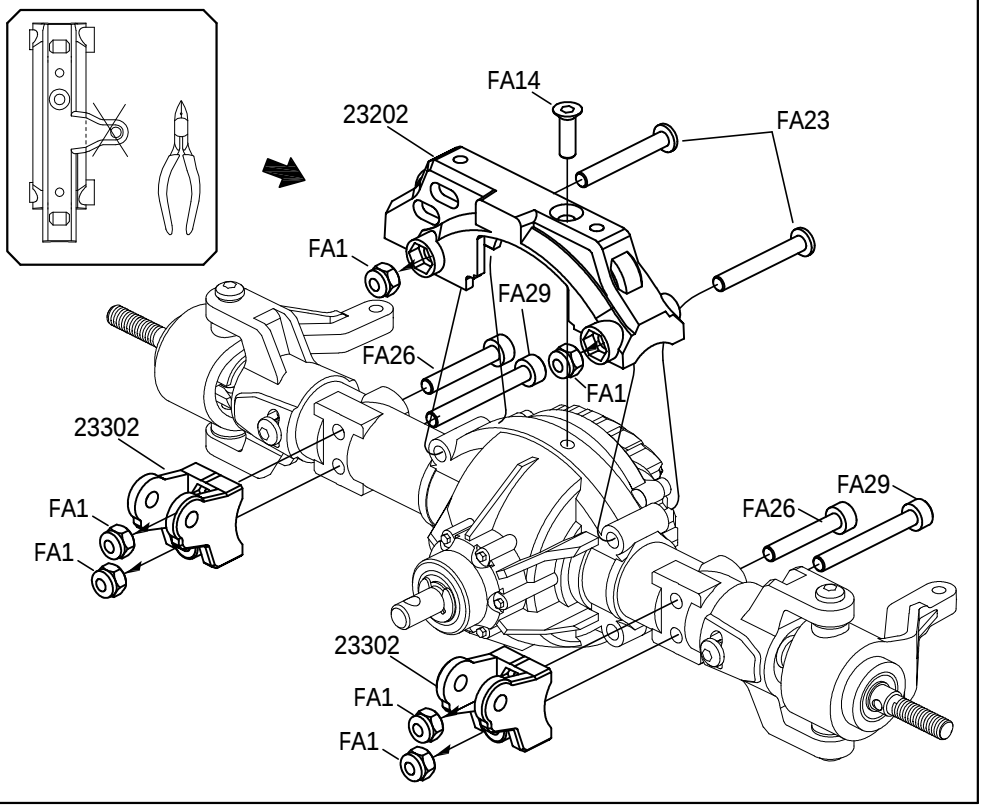
FA14 M3x10 X1

FA23 M3x22 X2

FA26 M3x18 X2

FA29 M3x25 X2

5



FA1 M3 X6

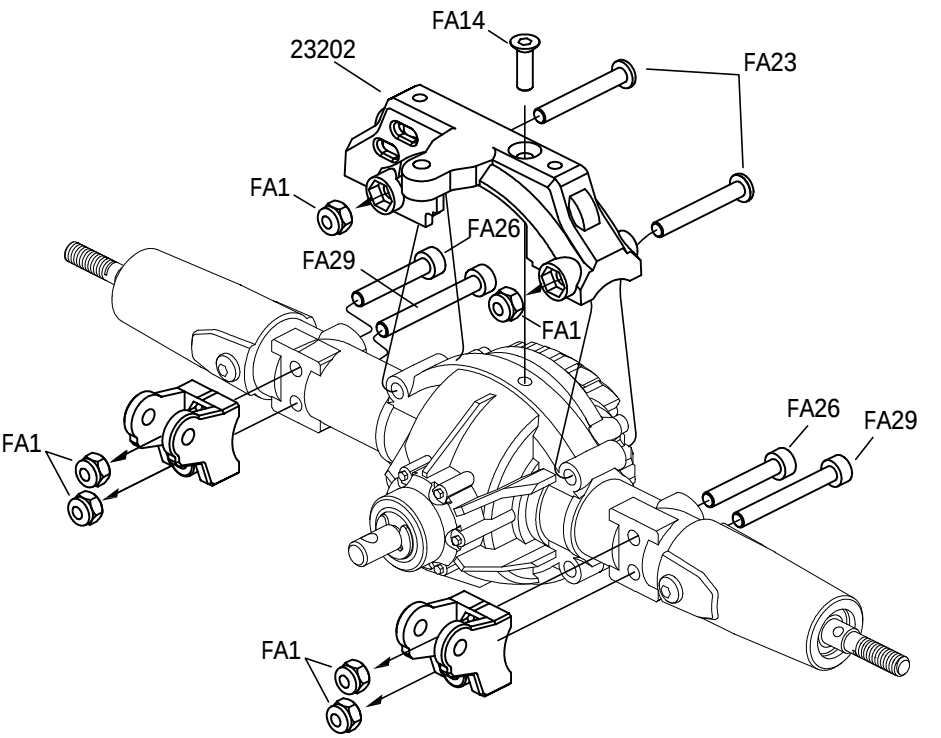
FA14 M3x10 X1

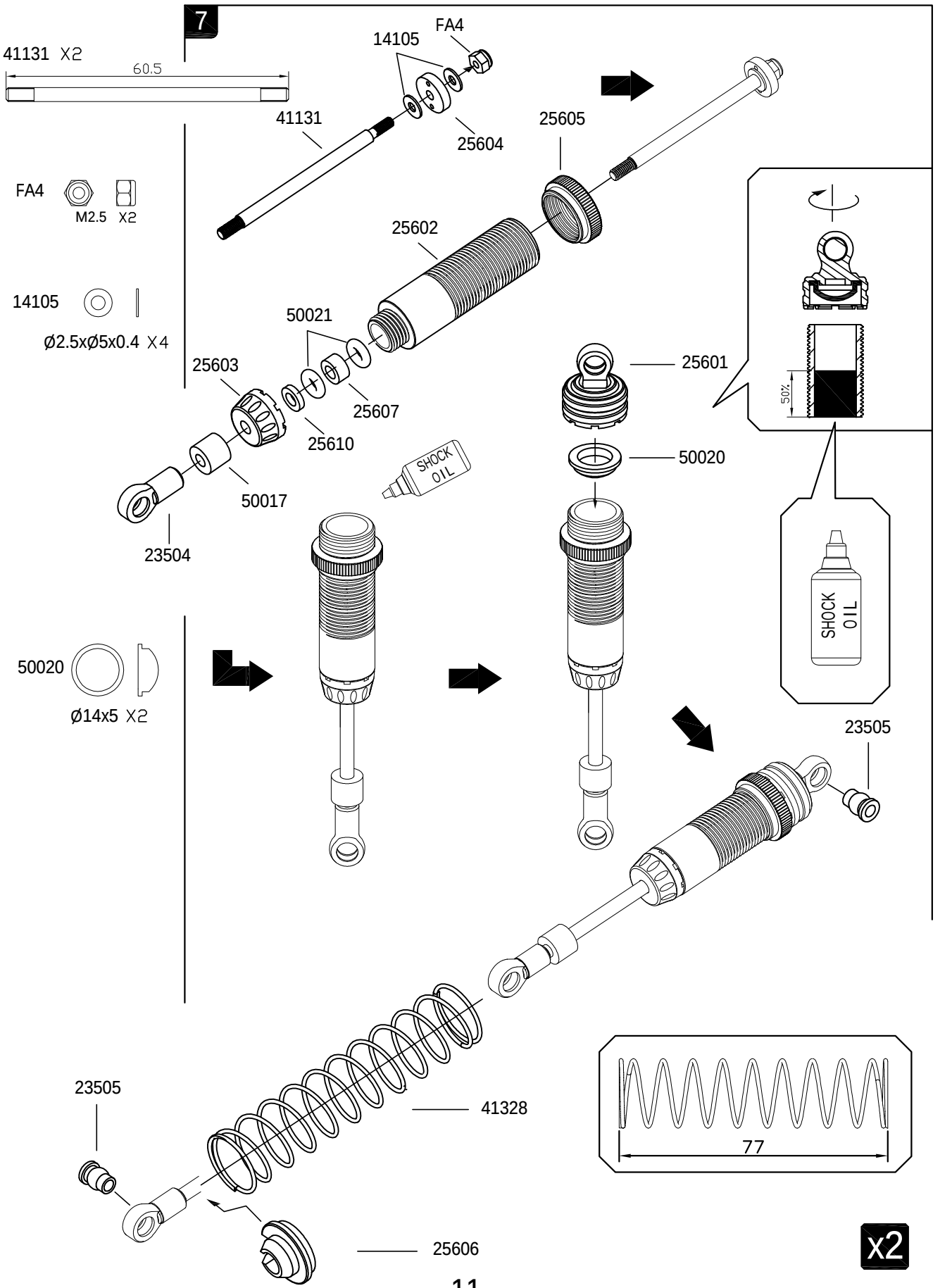
FA23 M3x22 X2

FA26 M3x18 X2

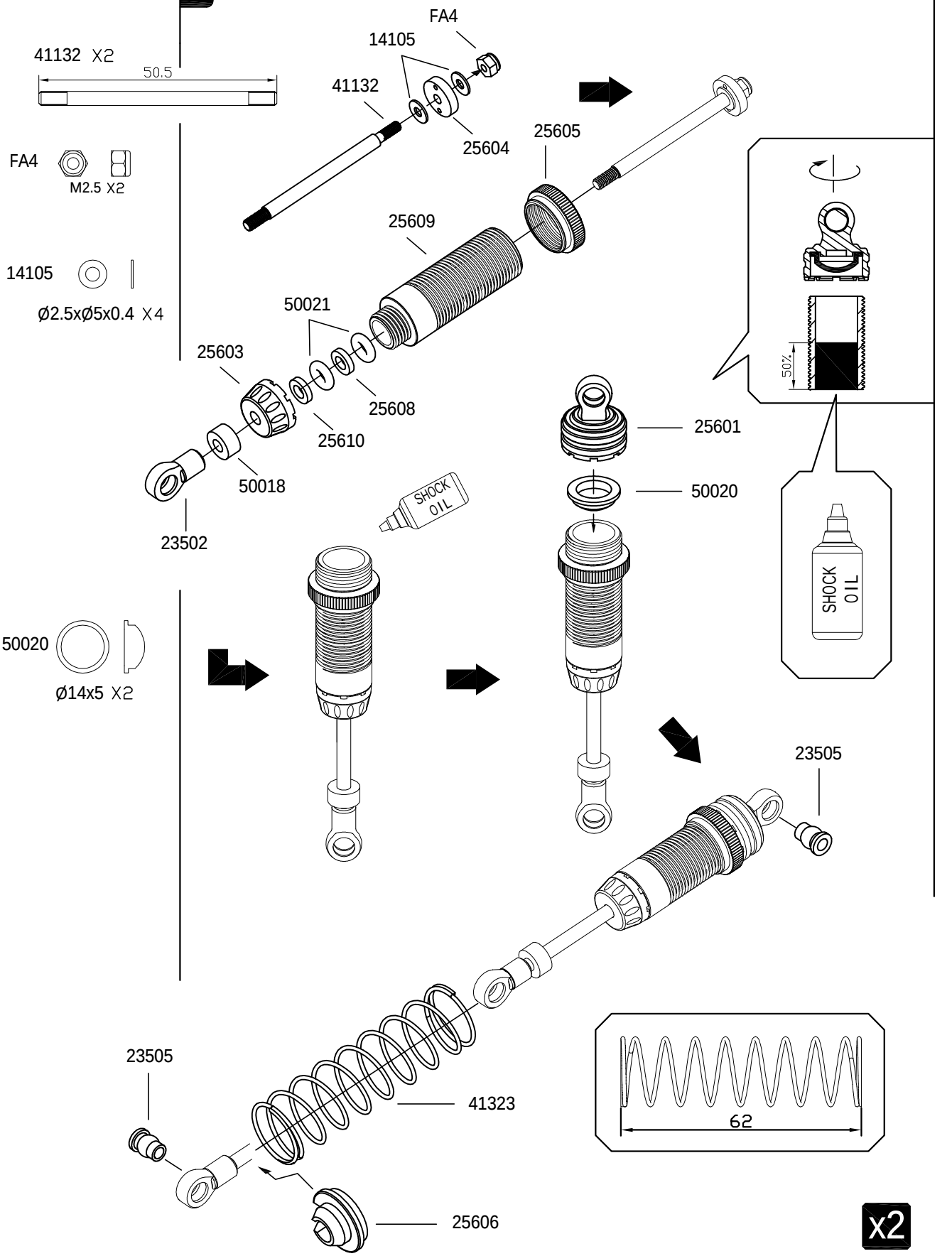
FA29 M3x25 X2

6




7
41131 X2
60.5
FA4
M2.5 X2
14105
Ø2.5xØ5x0.4 X4
50020
Ø14x5 X2
14105
FA4
41131
25604
25605
25602
50021
25603
25607
25610
50017
23504
25601
50020
SHOCK OIL
50%
23505
41328
23505
25606
77
x2

8

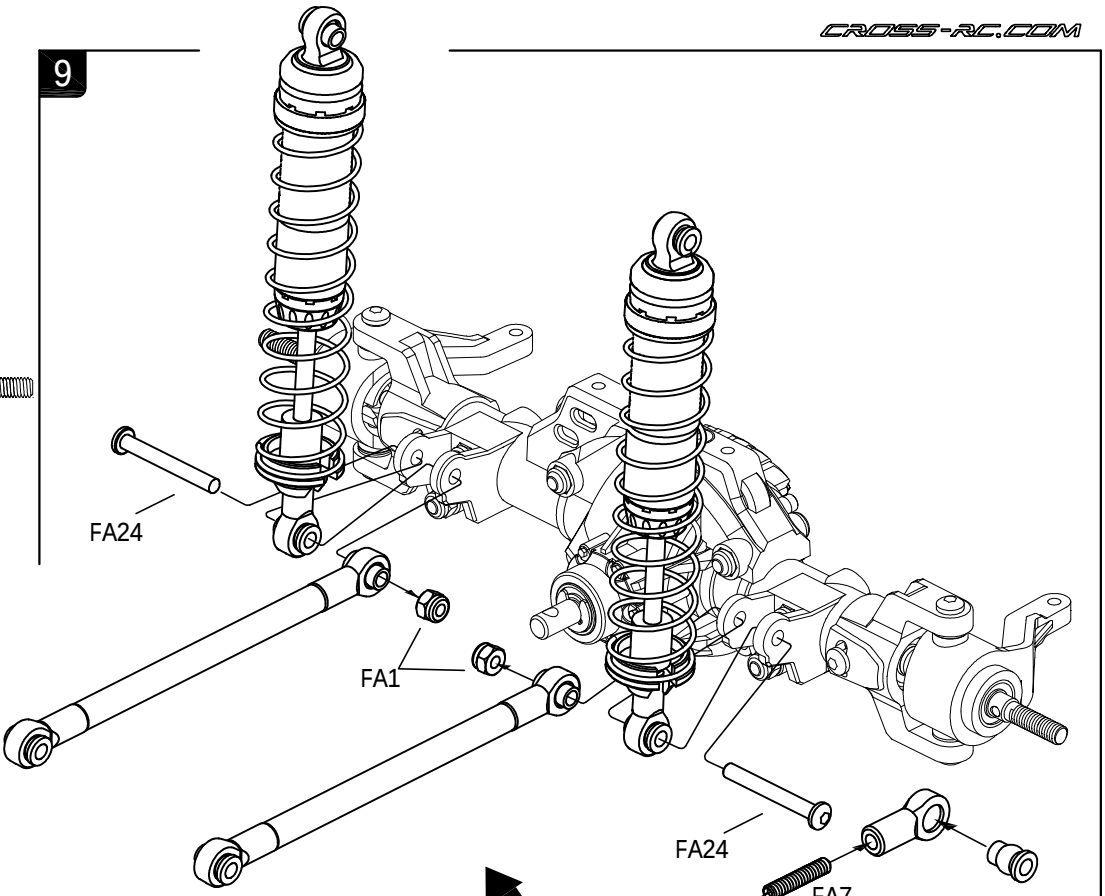

41132 X2
50.5
FA4
M2.5 X2
14105
Ø2.5xØ5x0.4 X4
50020
Ø14x5 X2
FA4
14105
41132
25604
25605
25609
50021
25603
25608
25610
50018
23502
SHOCK OIL
25601
50020
50%
SHOCK OIL
23505
23505
41323
25606
62
x2

9

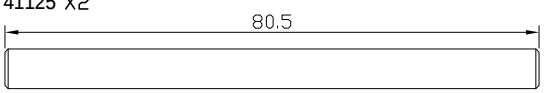
FA1
M3 X2

FA7
M3x16 X4

FA24
M3x25 X2

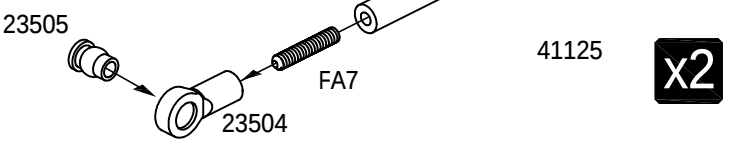


41125 X2



FA1
M3 X1

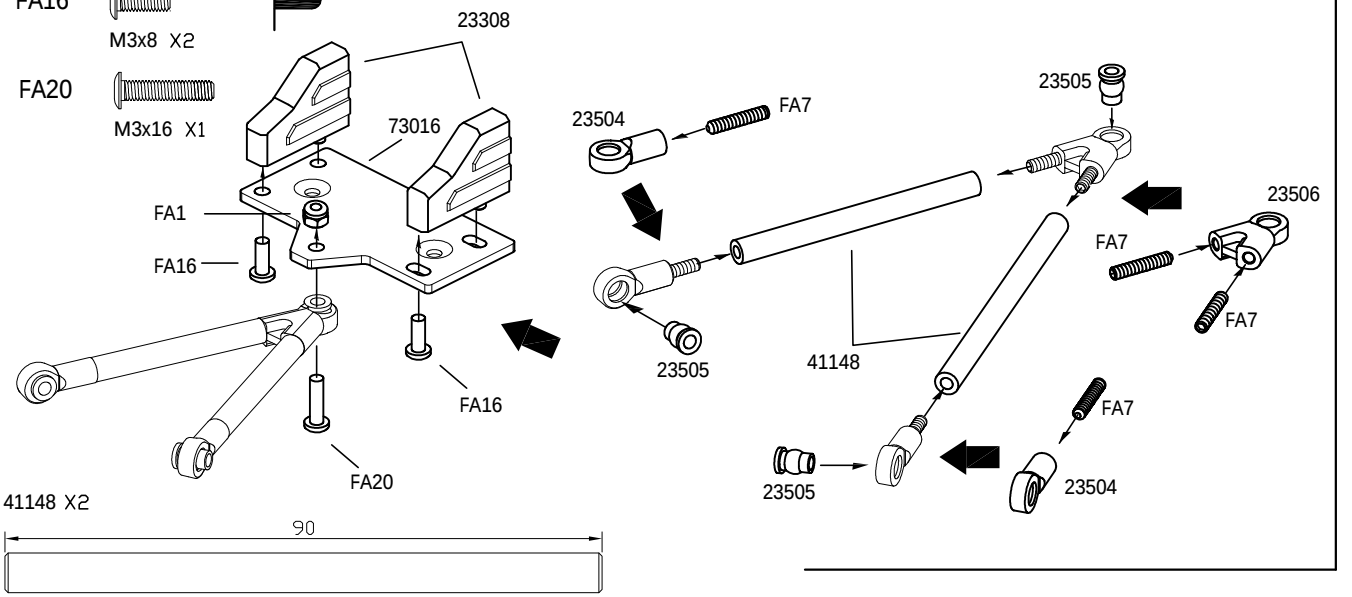
FA7
M3x16 X4



10

FA16
M3x8 X2

FA20
M3x16 X1

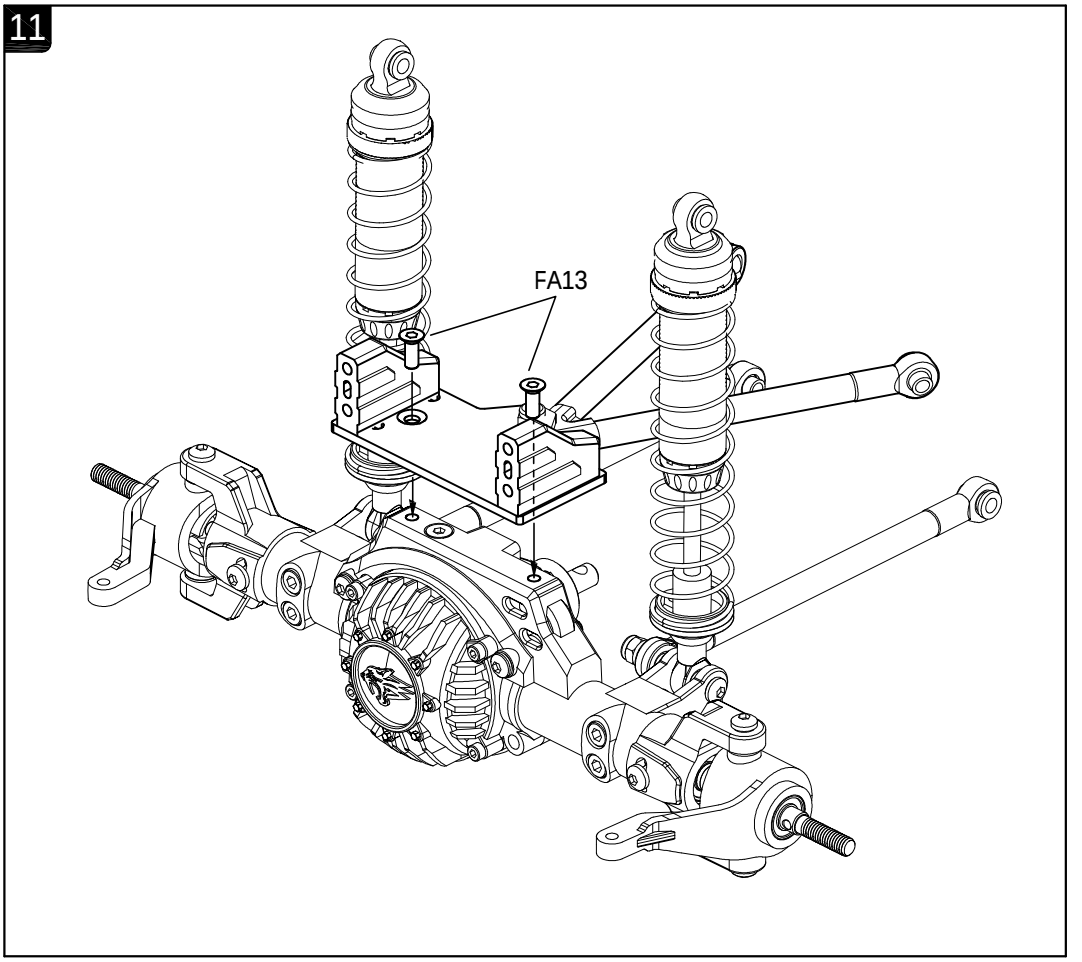


41148 X2

FA13

M3x8 X2

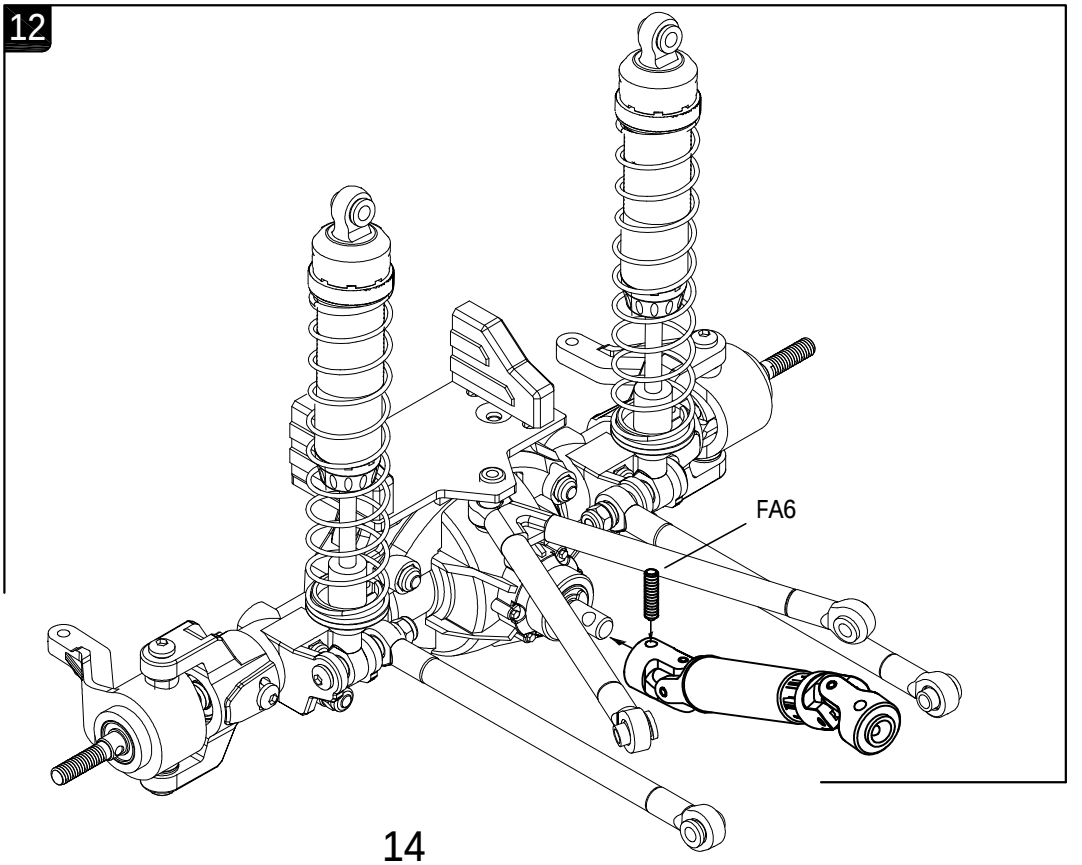
11



FA6

M3x12 X1

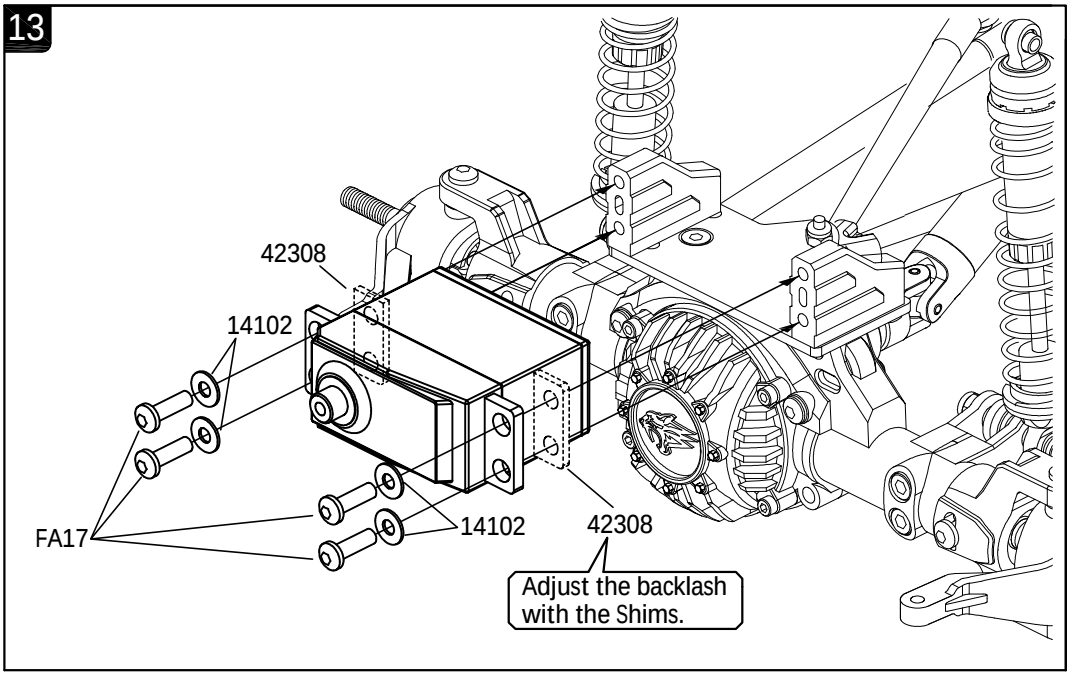
12



FA17
M3x10 X4

14102
φ3xφ7x0.5 X4

13

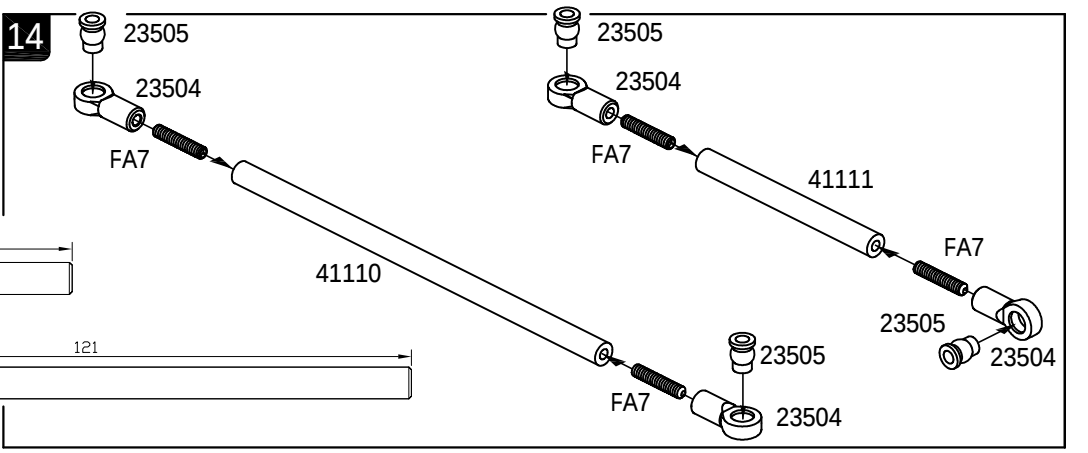


FA7
M3x16 X4

41111 X1
57

41110 X1
121

14



FA15
M3x6 X1

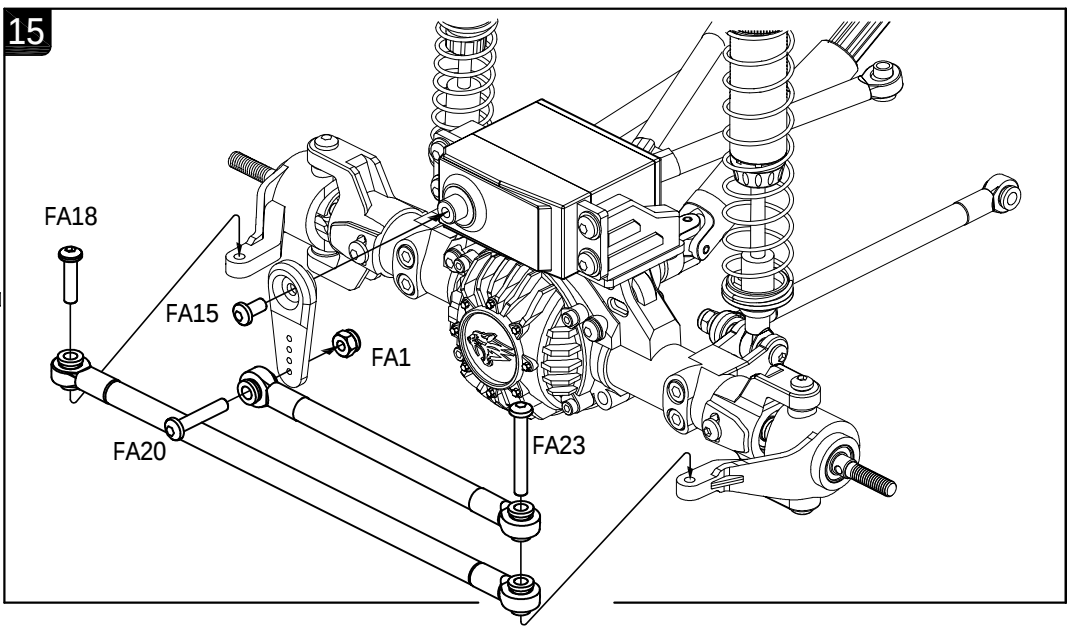
FA18
M3x12 X1

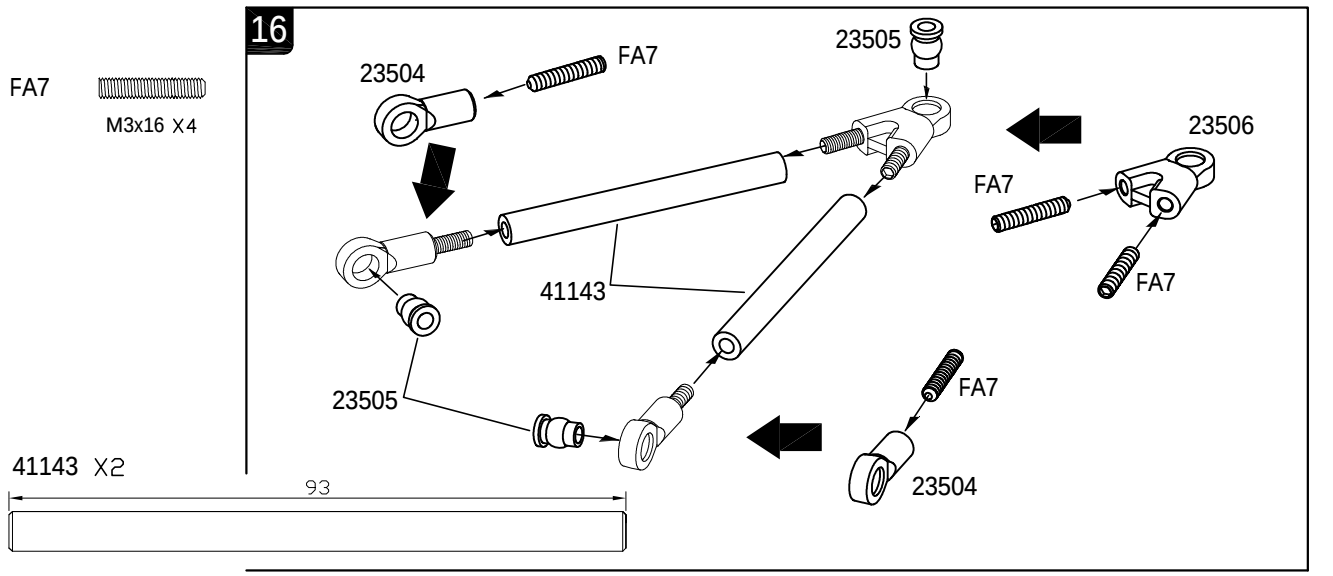
FA20
M3x16 X1

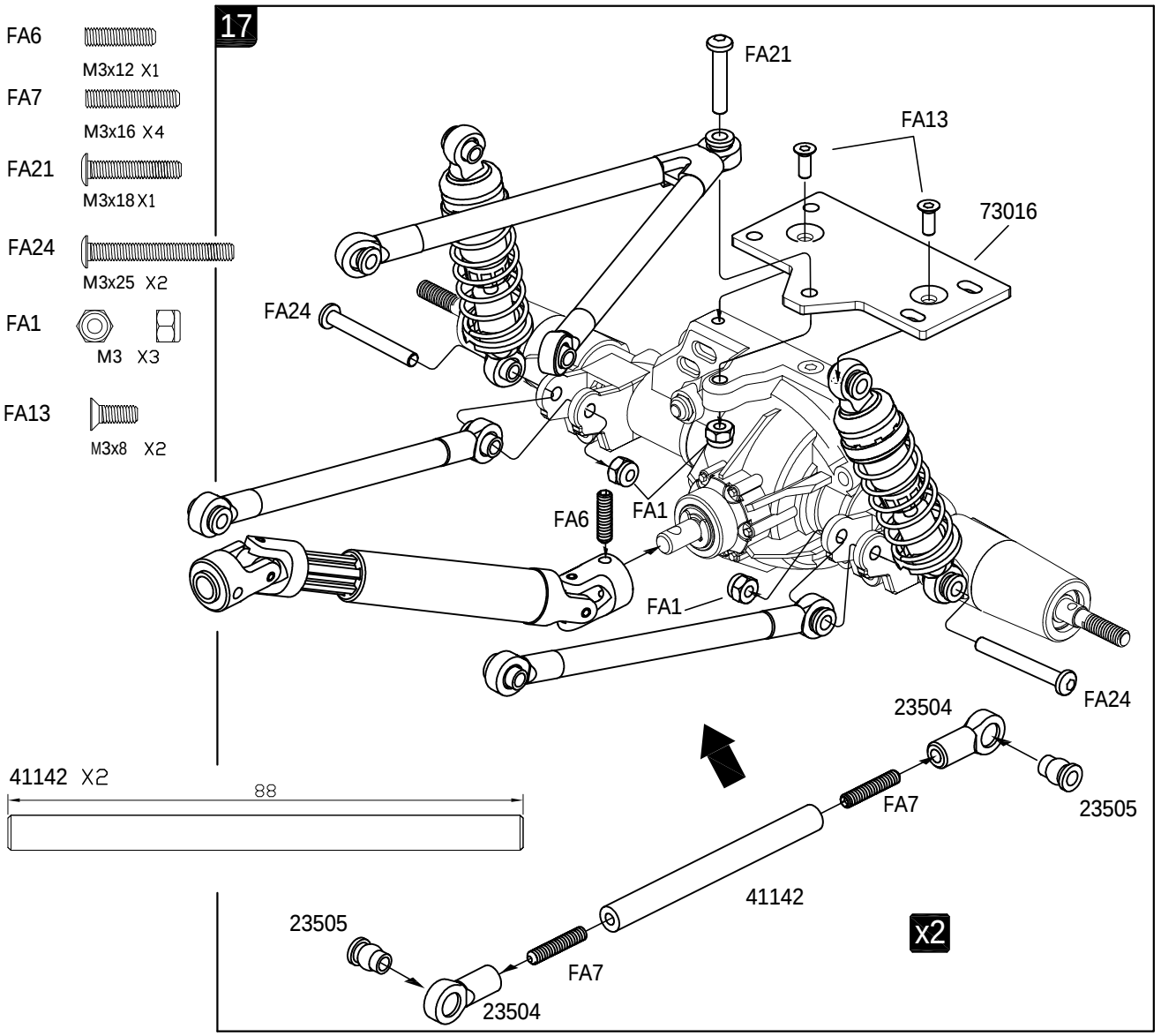
FA23
M3x22 X1

FA1
M3 X1

15




16
FA7
M3x16 X4
23504
FA7
23505
23506
FA7
FA7
41143
23505
FA7
23504
41143 X2
93


17
FA6
M3x12 X1
FA7
M3x16 X4
FA21
M3x18 X1
FA24
M3x25 X2
FA1
M3 X3
FA13
M3x8 X2
FA21
FA13
73016
FA24
FA6
FA1
FA1
FA24
23504
FA7
23505
41142
23505
FA7
23504
x2
41142 X2
88

FA1
M3 X4

FA15
M3x6 X6

FA25
M3x14 X2

FA27
M3x20 X2

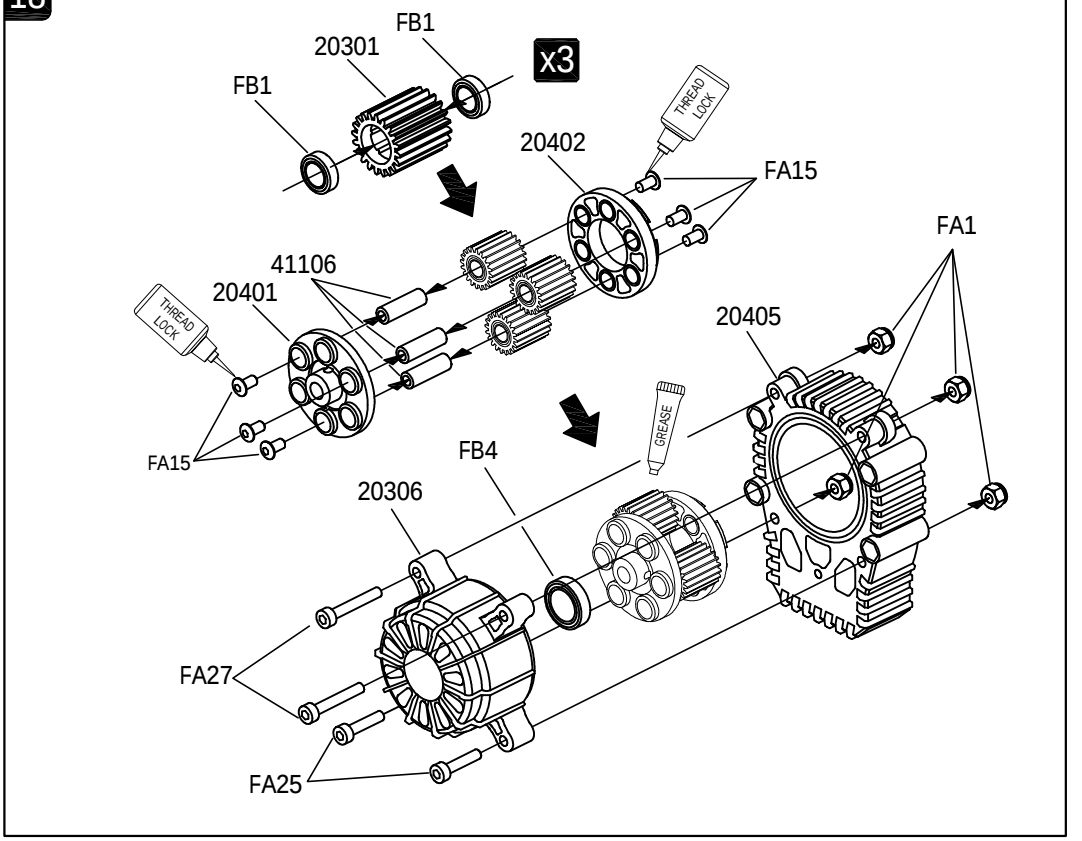
FB1
ø5xø8x2.5 X6

FB4
ø10xø15x4 X1

THREAD LOCK

GREASE

18



FA1
M3 X2

FA28
M3x22 X2

FB1
ø5xø8x2.5 X1

FB2
ø5xø10x4 X2

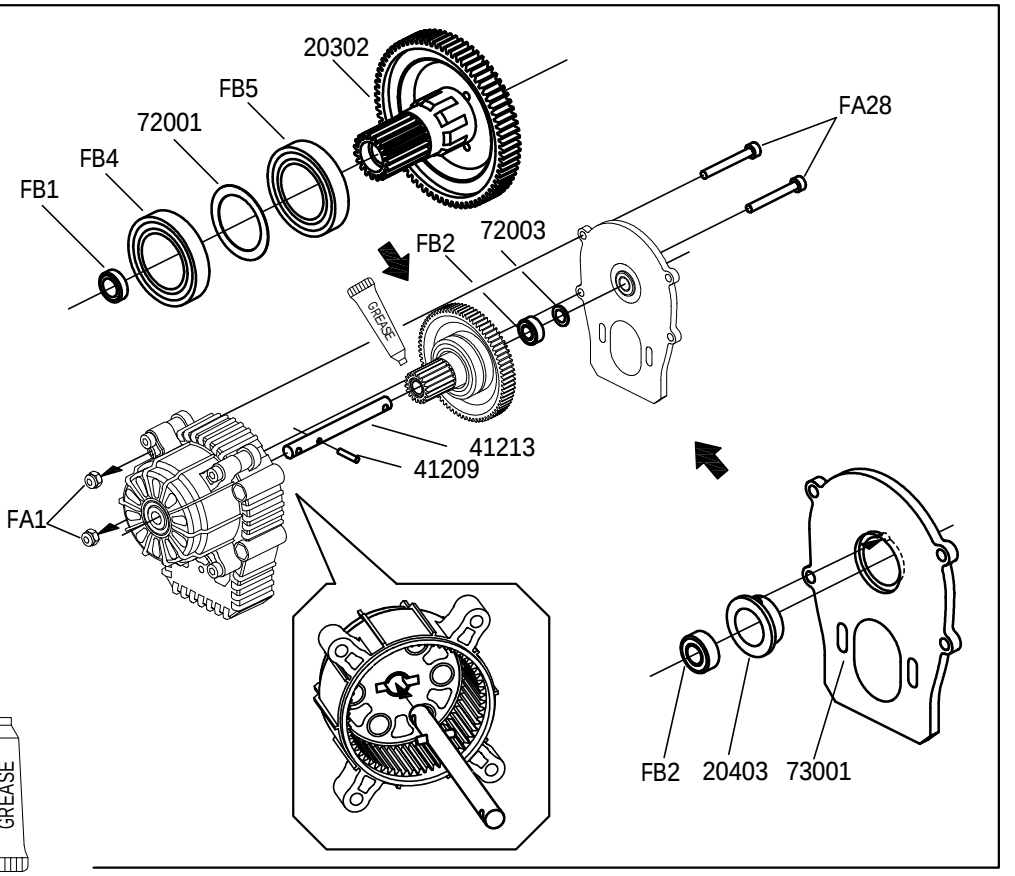
FB5
ø15xø24x5 X2

72003
ø5xø8x0.5 X1

72001
ø15xø20x0.2 X1

GREASE

19



FA5
M3x4 X1

FA25
M3x14 X2

14102
ø3xø7x0.5 X2

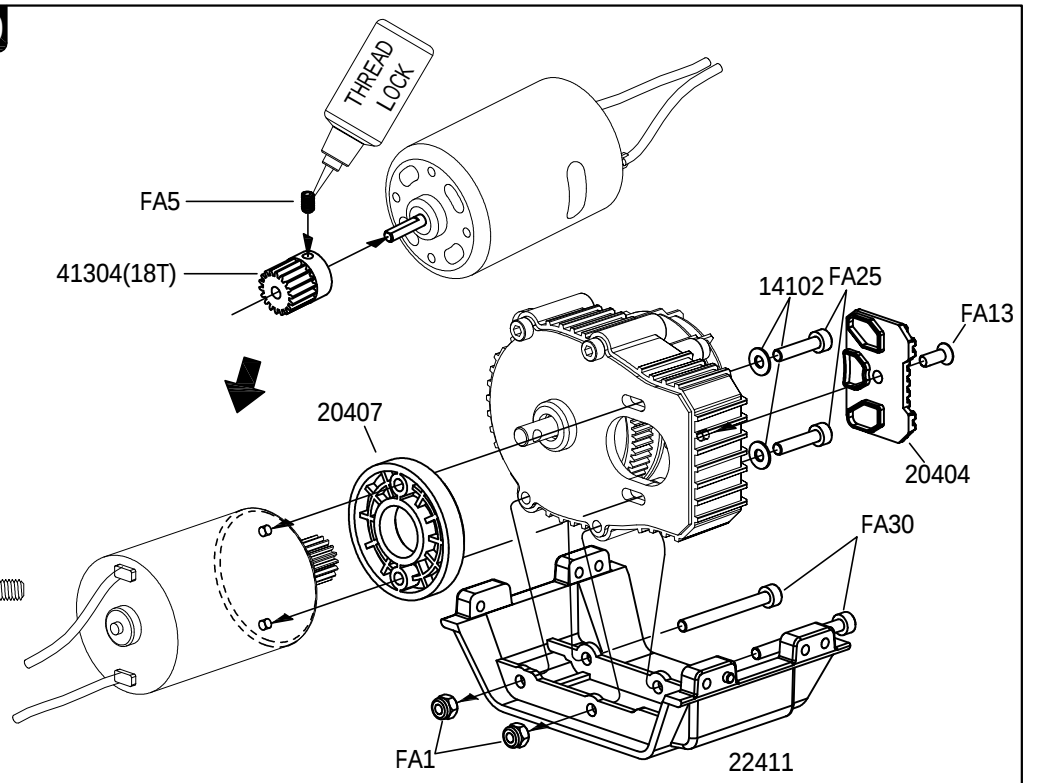
FA13
M3x8 X1

FA1
M3 X2

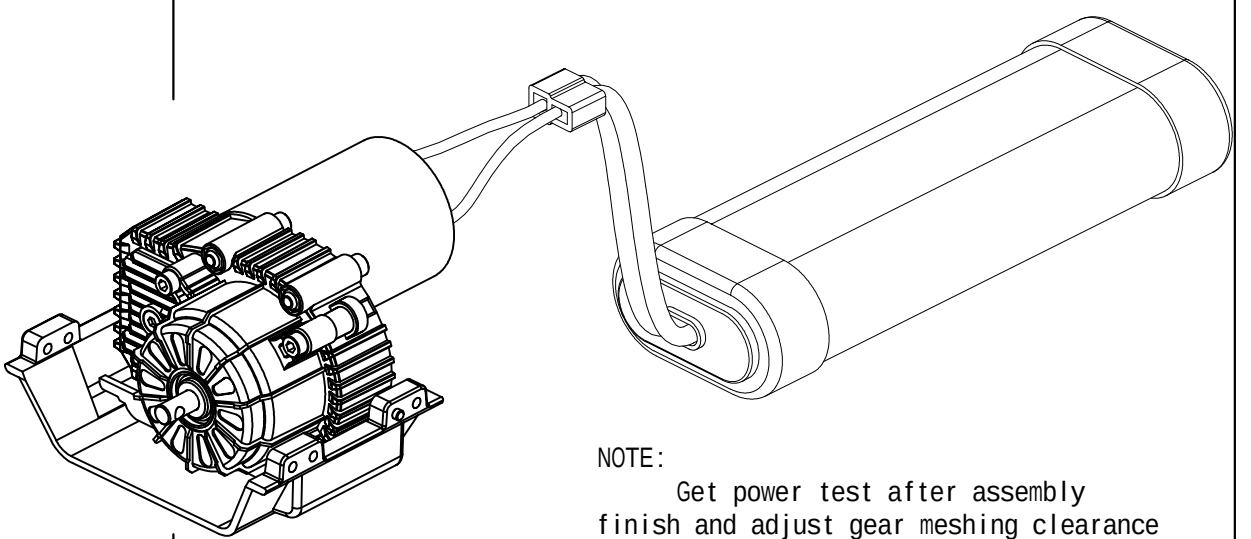
FA30
M3x30 X2

THREAD LOCK

20

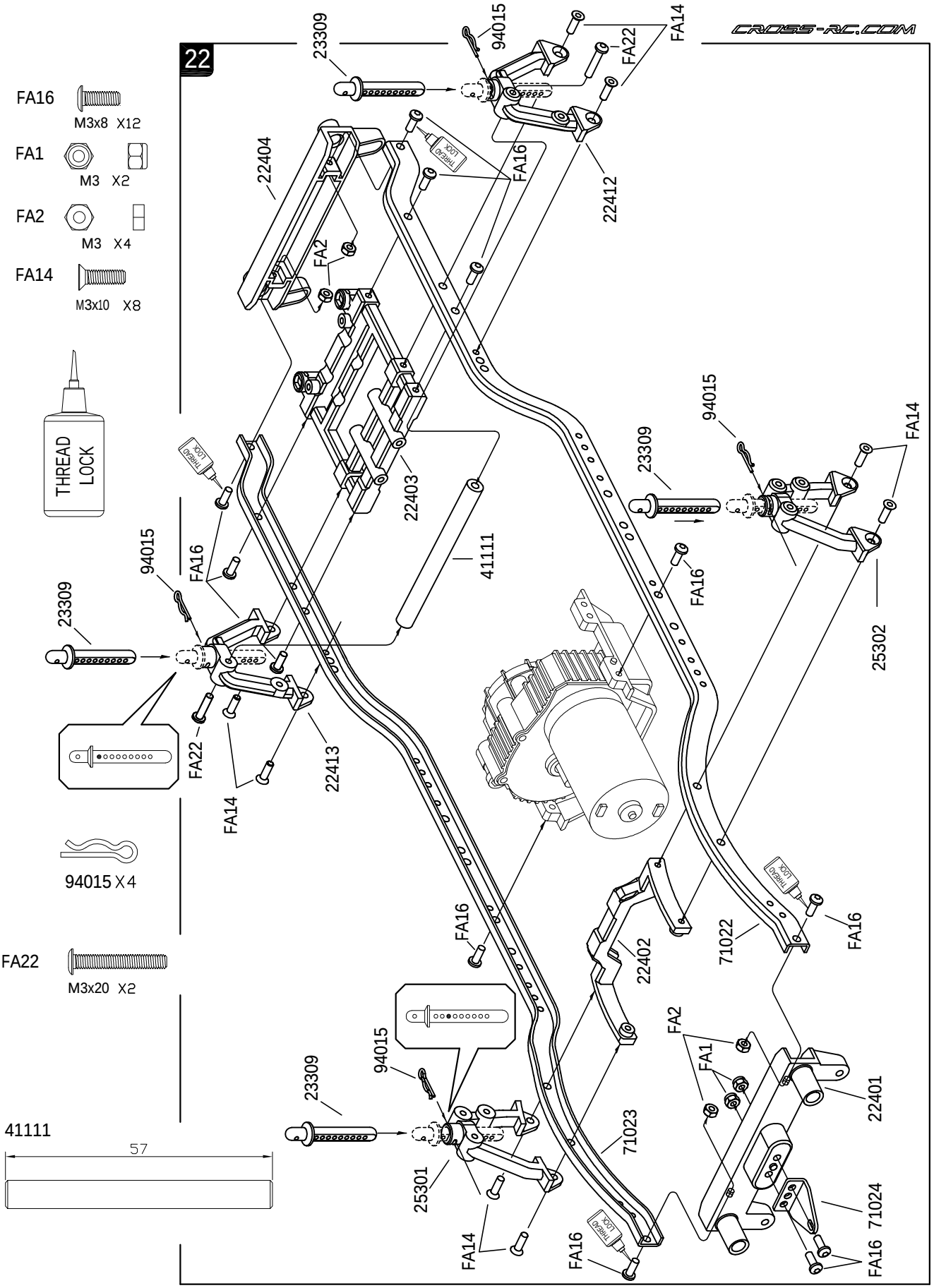


21



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.

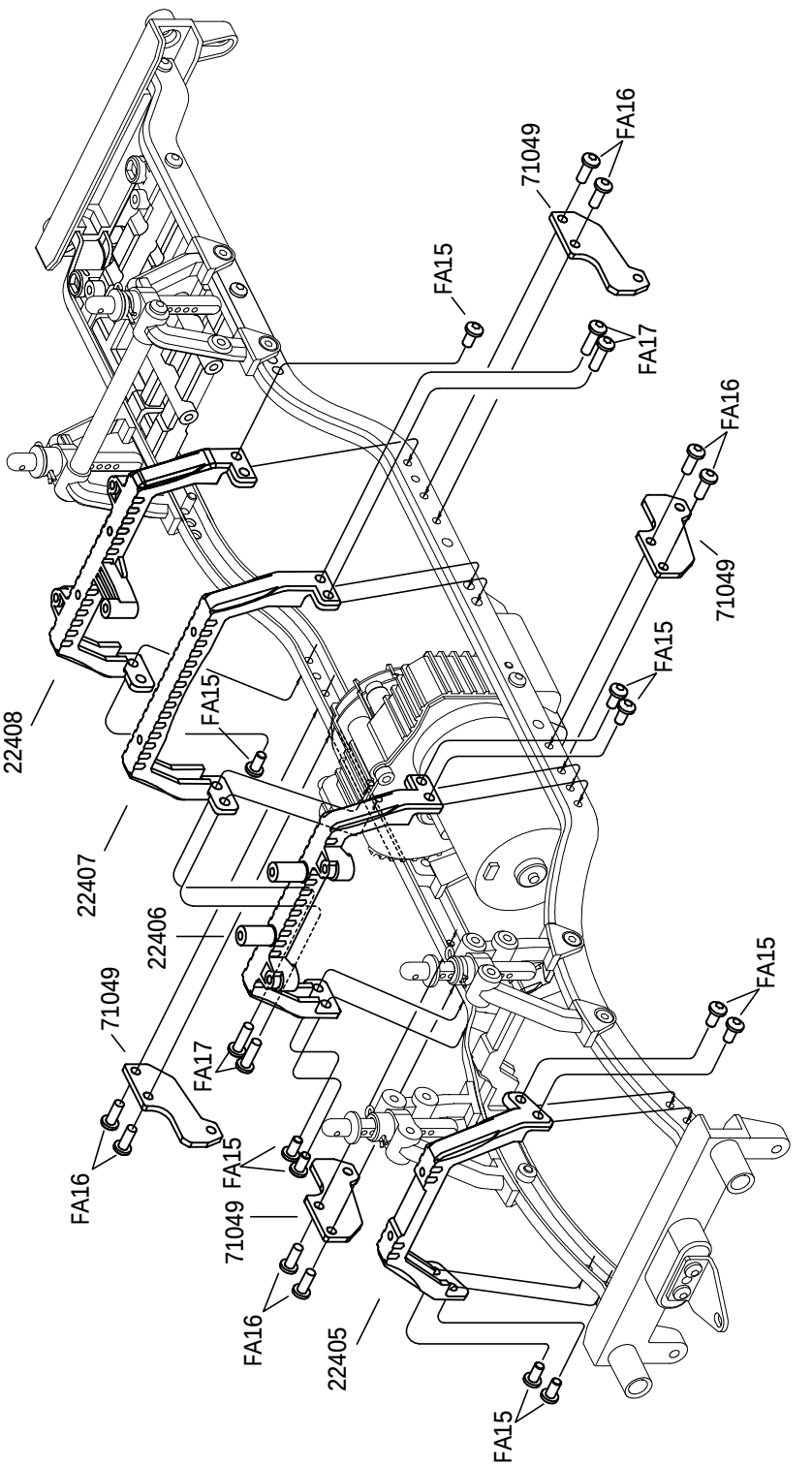

CROSS-RC.COM
22
FA16
M3x8 X12
FA1
M3 X2
FA2
M3 X4
FA14
M3x10 X8
THREAD LOCK
94015 X4
FA22
M3x20 X2
41111
57
23309
94015
FA14
FA22
22404
FA16
22412
FA2
22403
41111
25302
22413
71022
22402
71023
22401
FA1
25301
71024

FA15 M3x6 X10

FA16 M3x8 X8

FA17 M3x10 X4

23



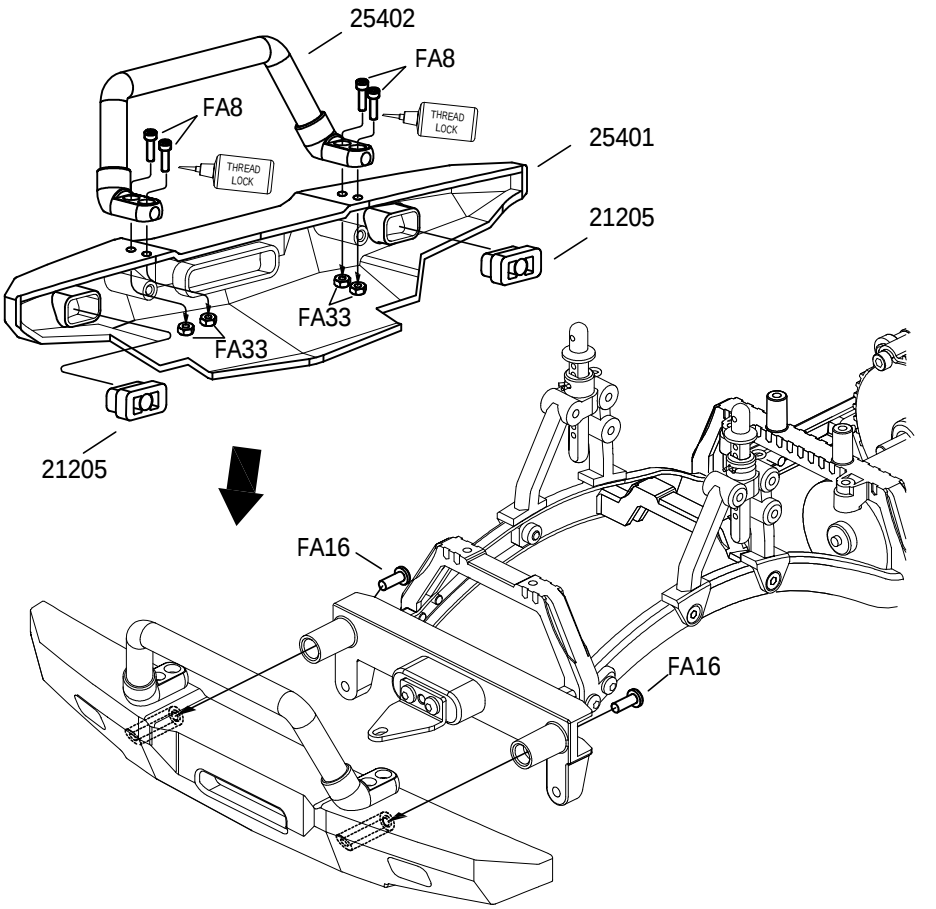
FA8
M2.5x7 X4

FA16
M3x8 X2

FA33
M2.5 X4

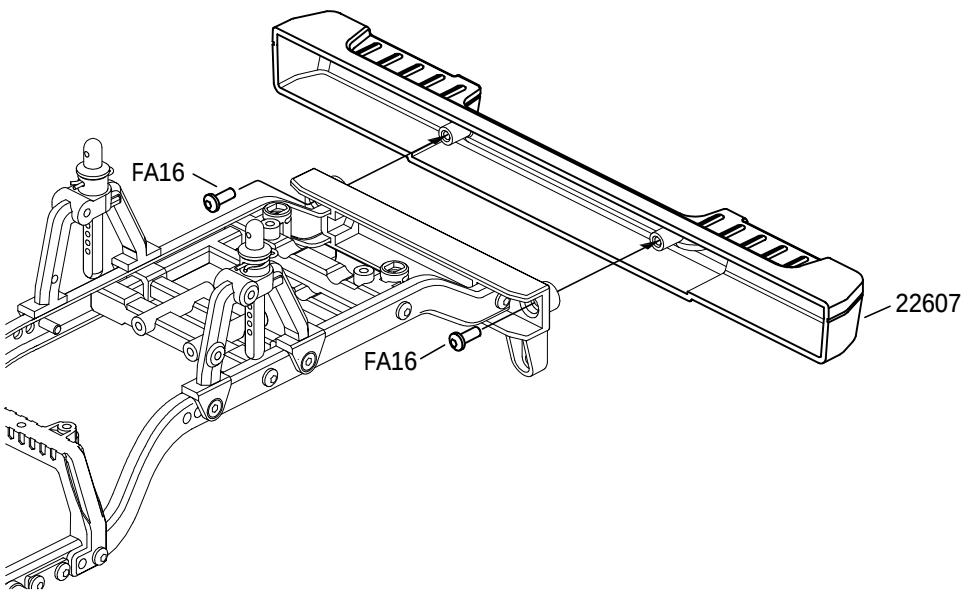
THREAD LOCK

24



FA16
M3x8 X2

25



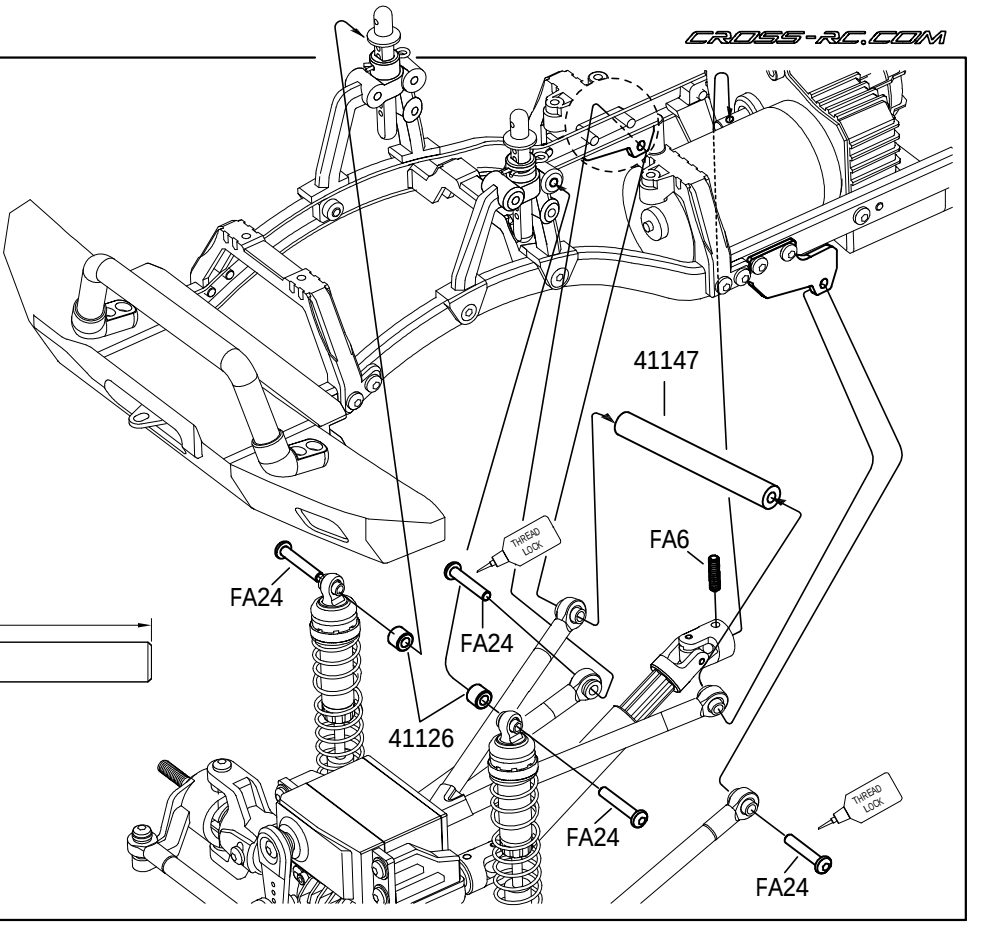
26

FA24
M3x25 X4

FA6
M3x12 X1

41126 X2
5

41147
73



27

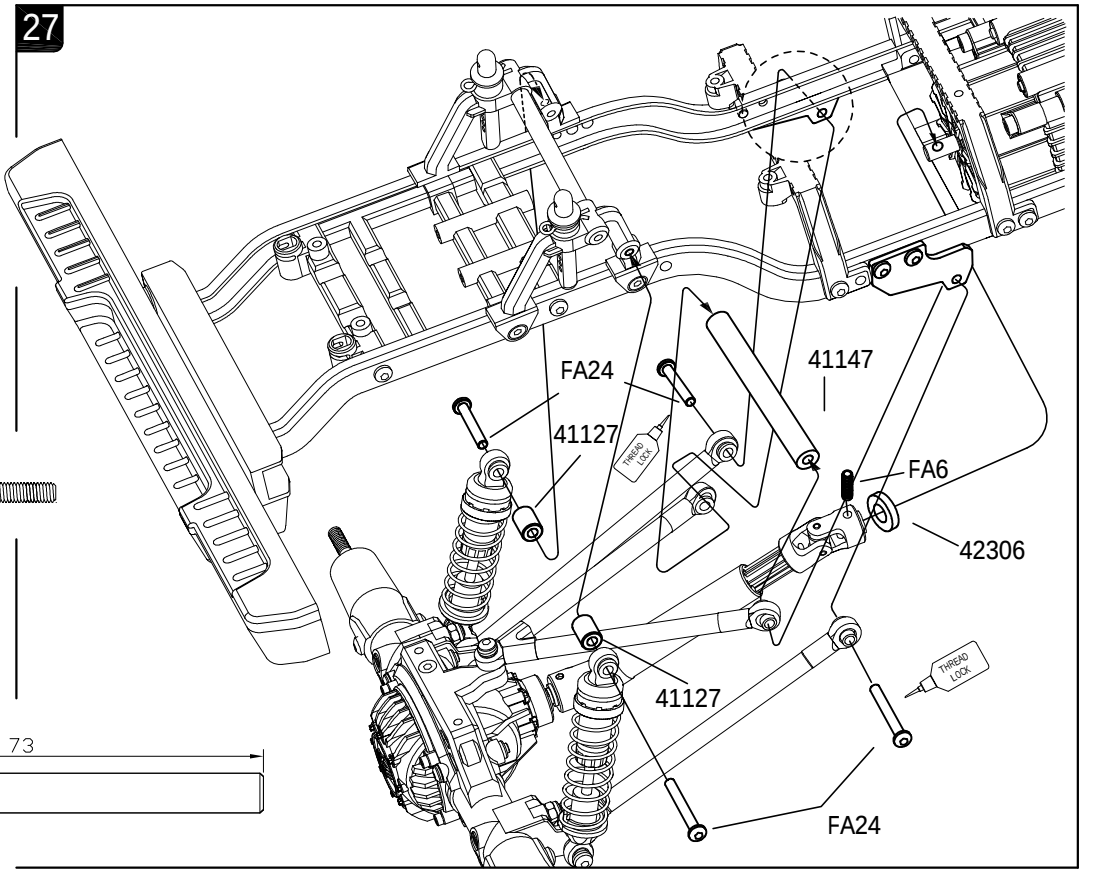
41127 X2
10

FA6
M3x12 X1

FA24
M3x25 X4

42306
Ø10xØ5x2

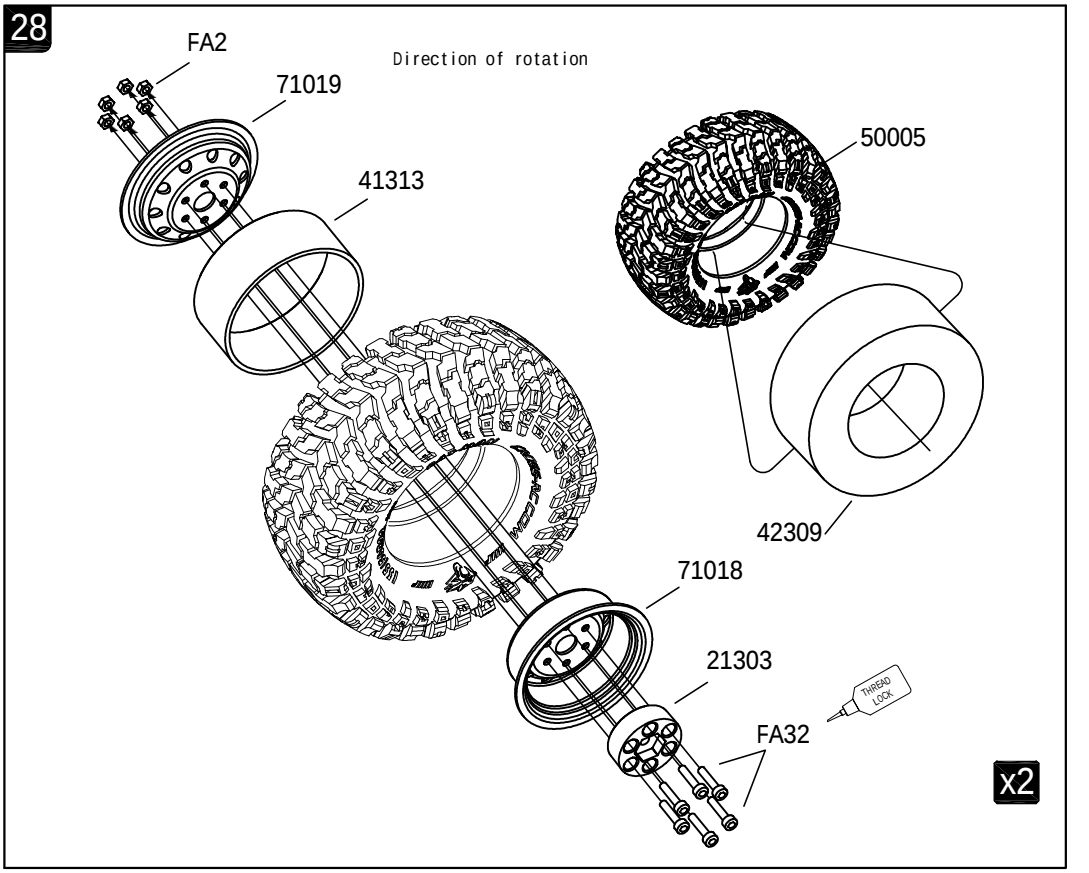
41147
73



FA32 M3x10 X12

FA2 M3 X12

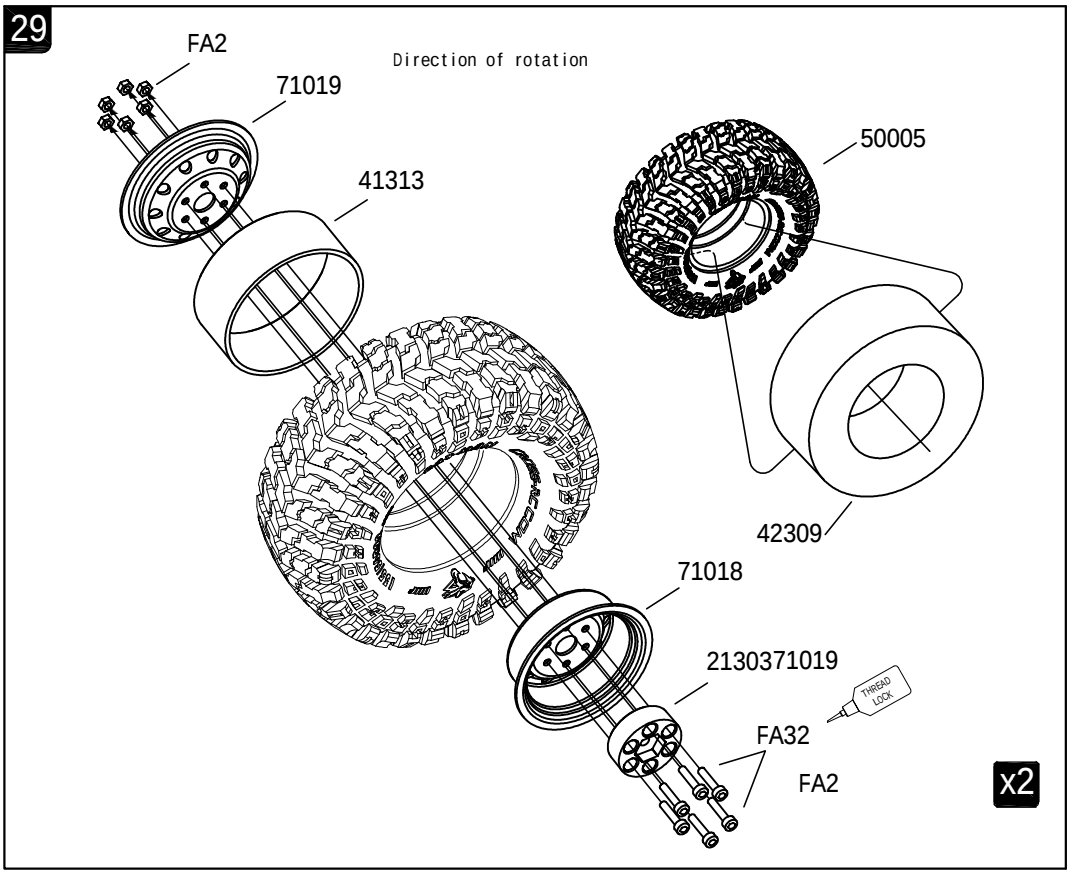
THREAD LOCK



FA32 M3x10 X12

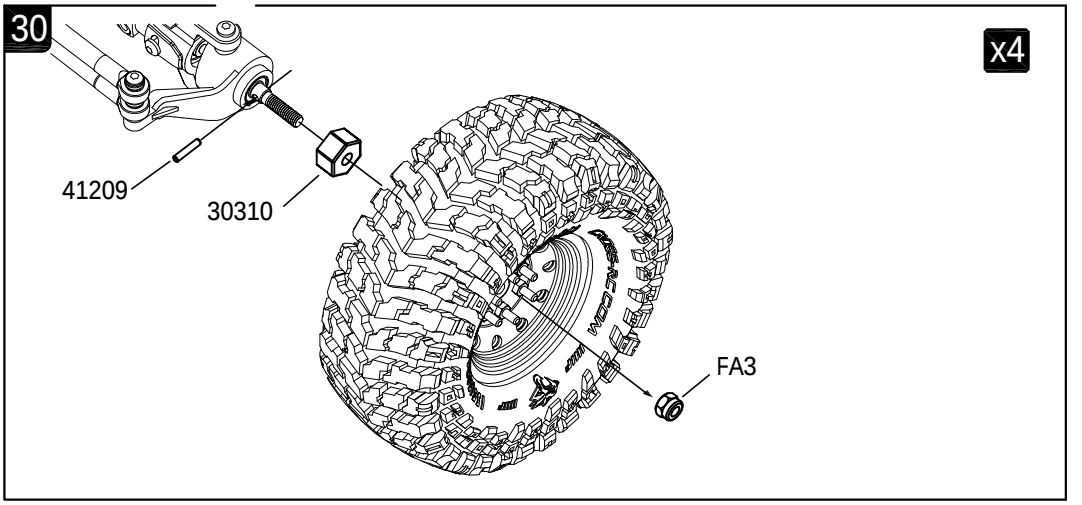
FA2 M3 X12

THREAD LOCK



FA3

M4 X4



FA13

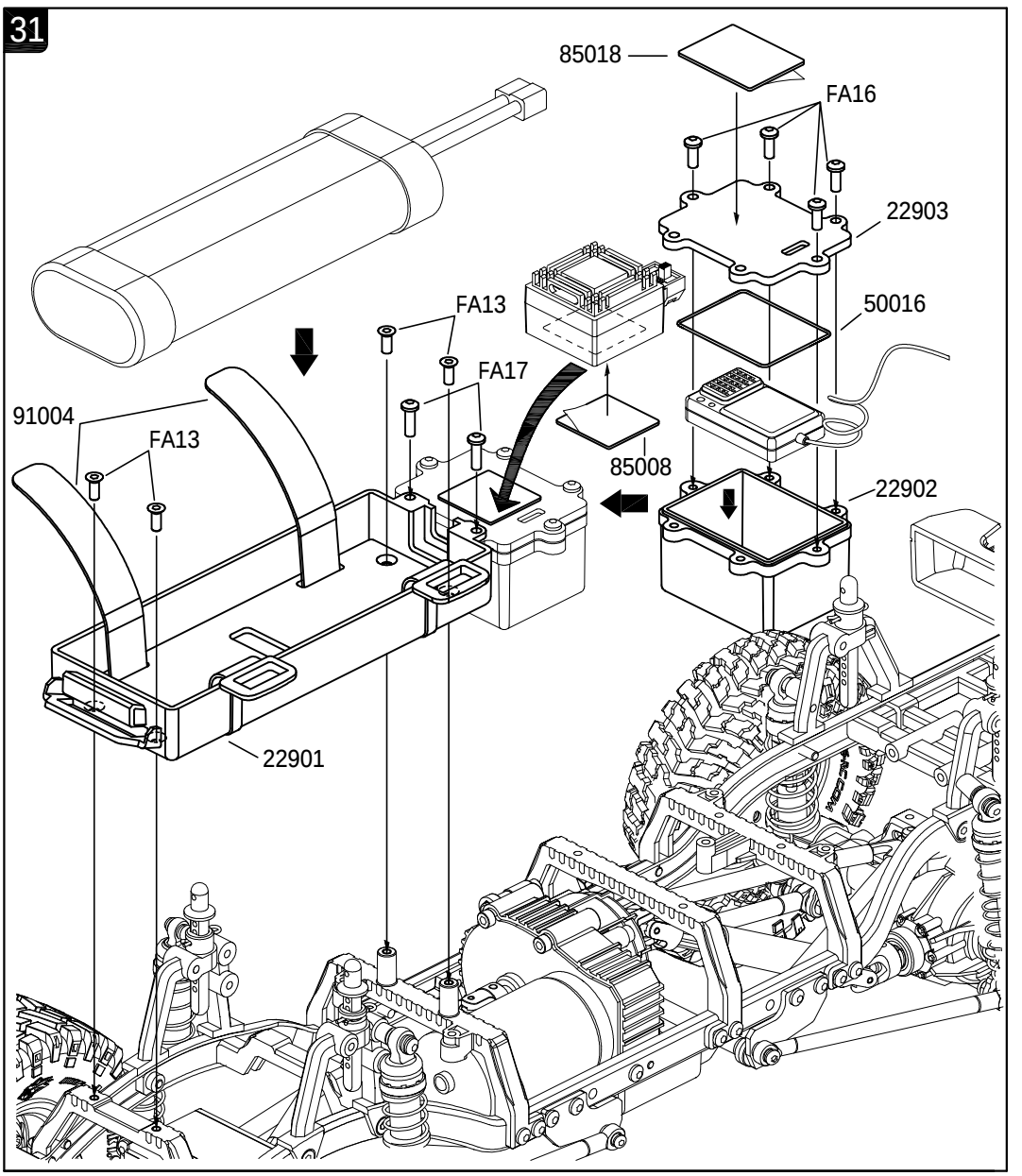
M3x8 X4

FA16

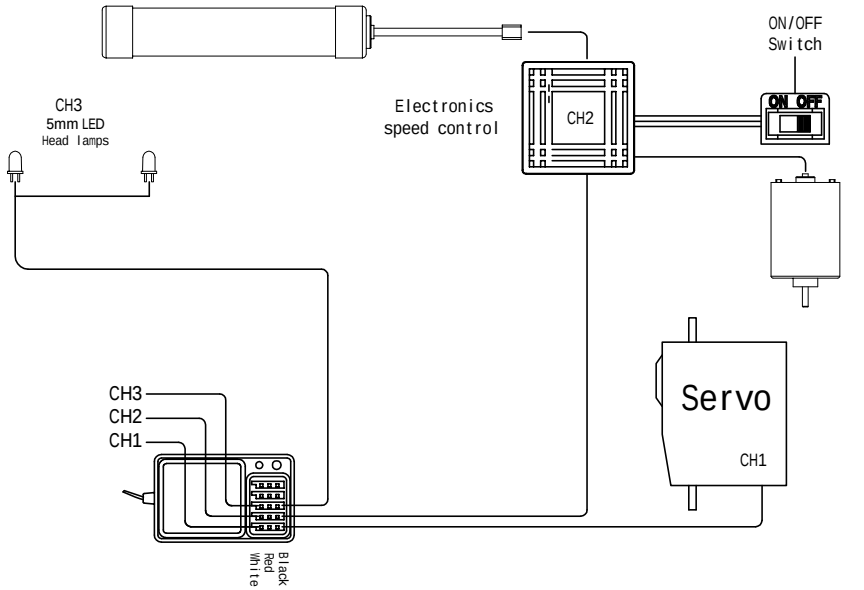
M3x8 X4

FA17

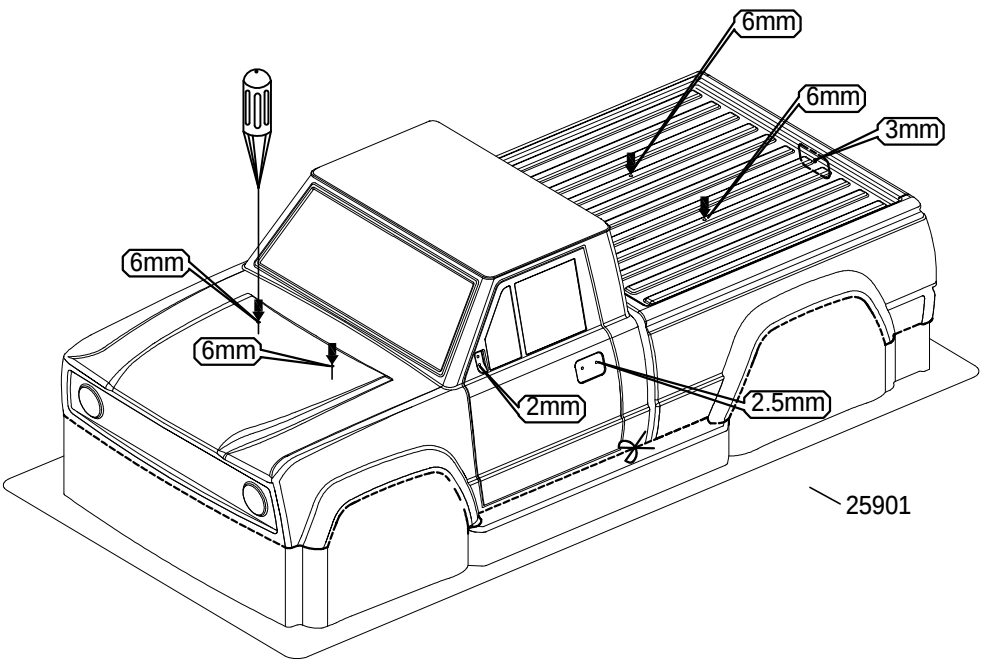
M3x10 X2



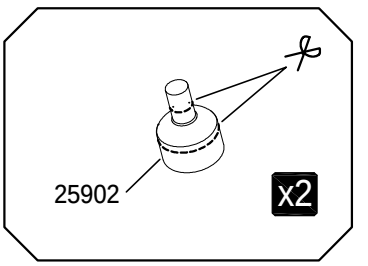
32



33

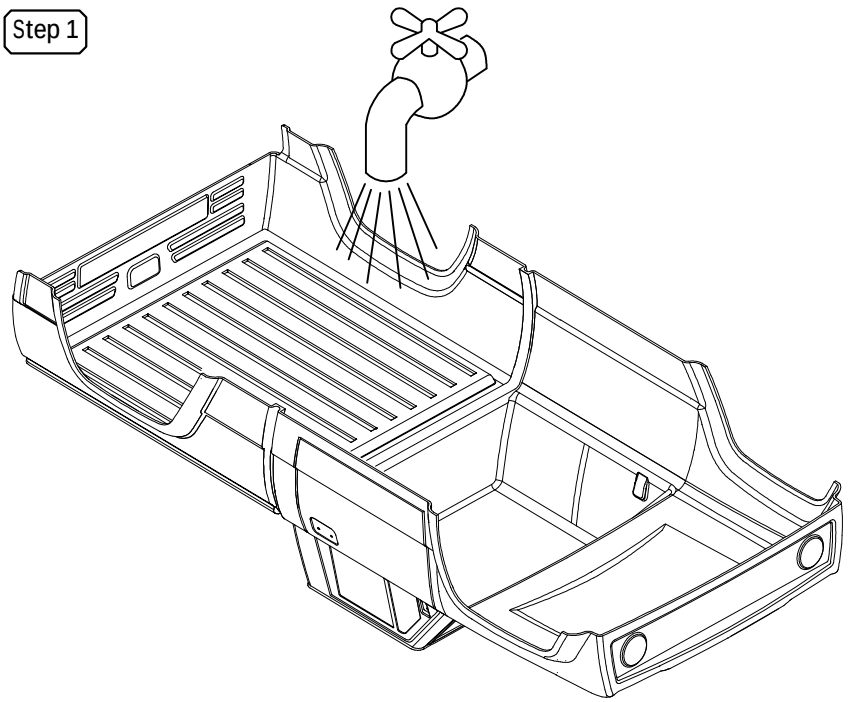


CUT the body shell as shown



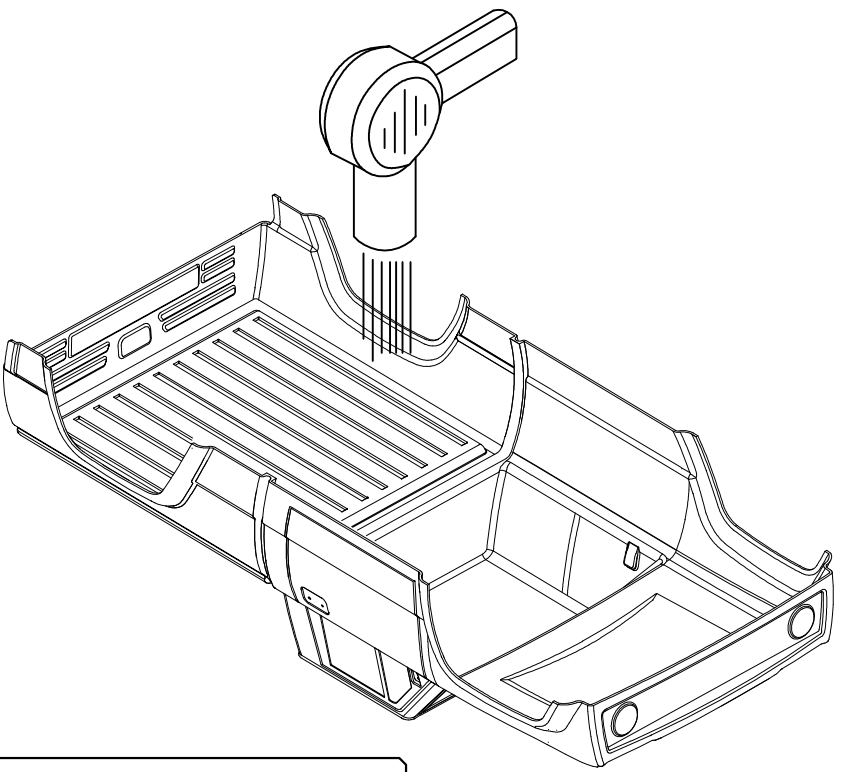
34

Step 1



35

Step 2

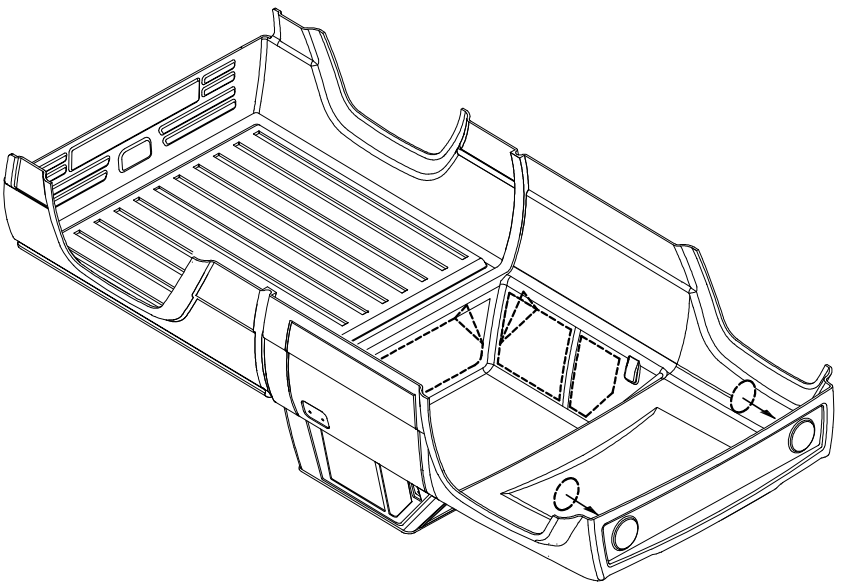


Wash the inside of the body shell withmild detrtgent,and then rinse and dry thoroughly.

36

Step 3

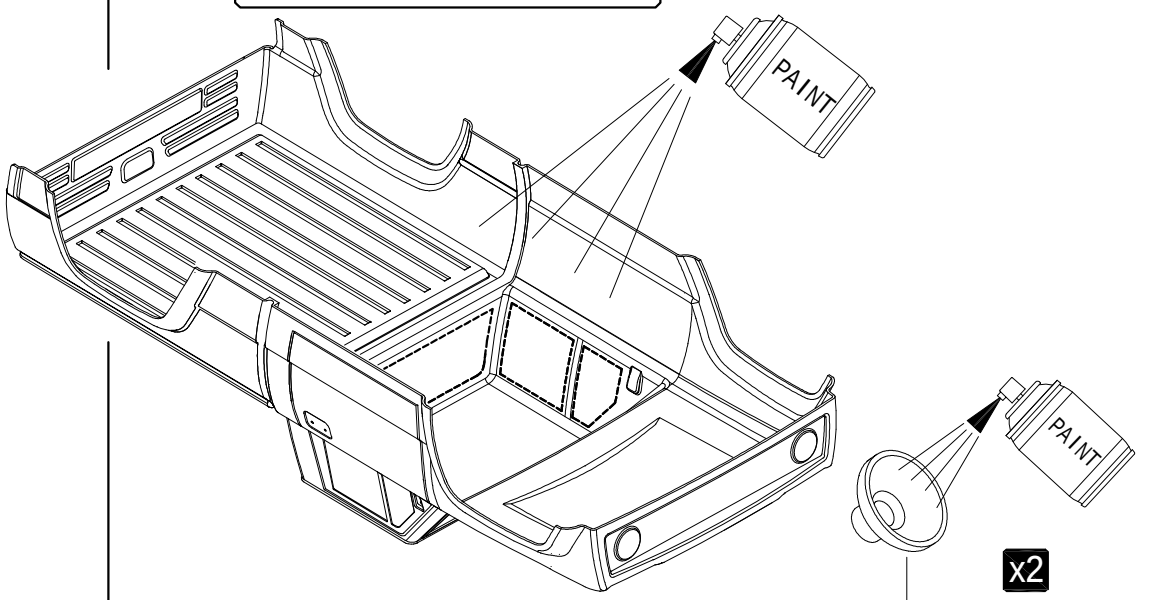
Mask the windows on the inside with masking tape.



37

Step 4

Paint the body with polycarbonate spray paints.



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

FA9

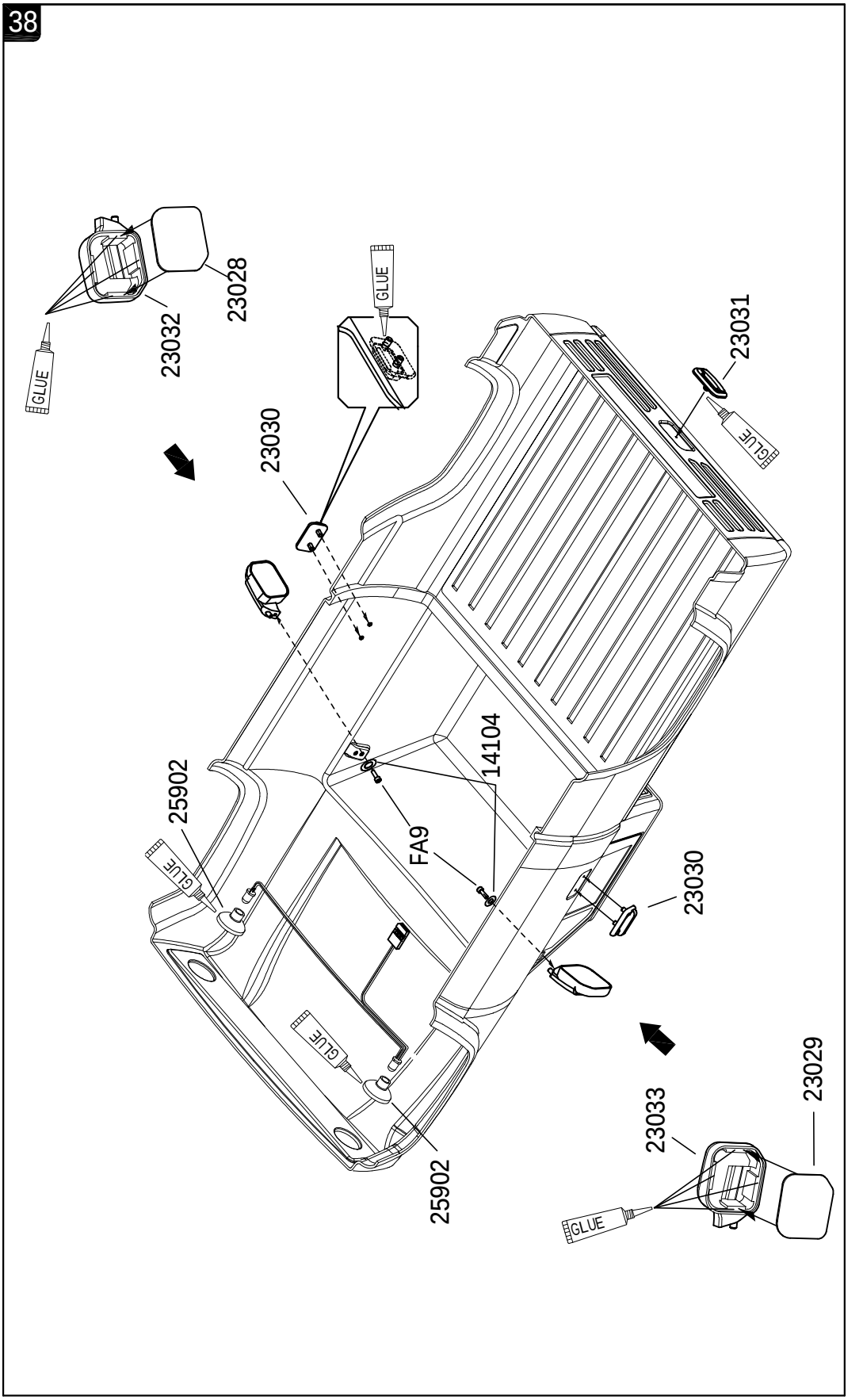
M2x6 X2

14104

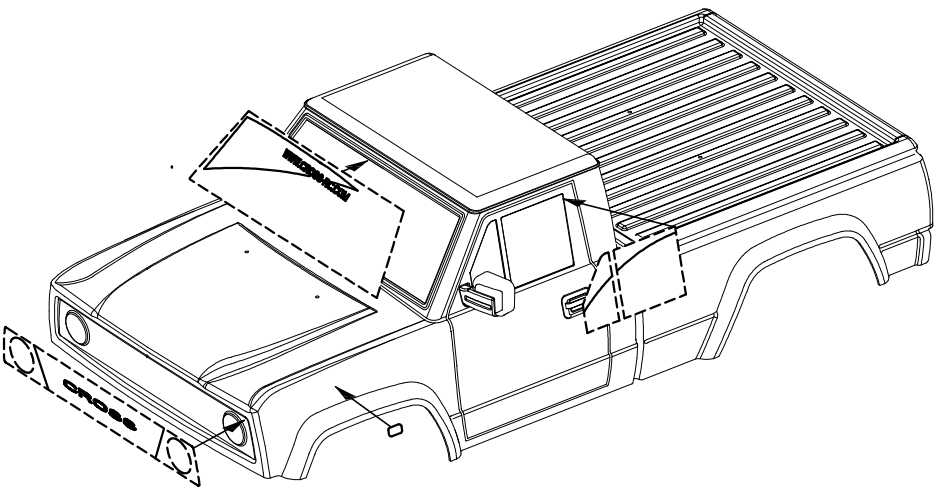
Ø2.2xØ5x0.5 X2

GLUE

38

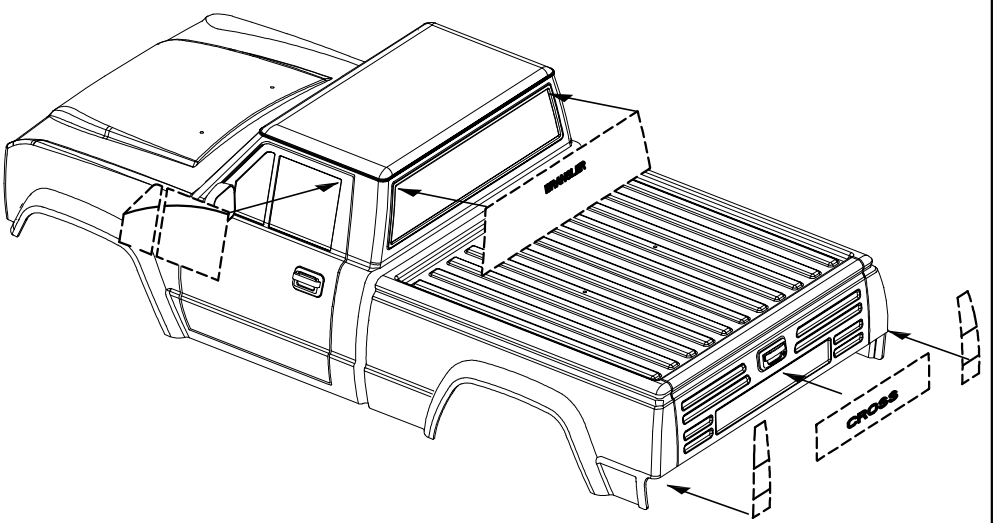


39



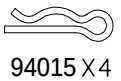
DECAL

40

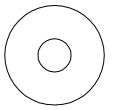


DECAL

41



94015 X 4



42310

Ø5xØ15x3 X 4