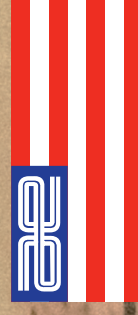


YZ10
CLASSIC

1:10 Scale 4WD Electric Off Road Competition Buggy Kit

RC10
SINCE 1984



TEAM ASSOCIATED

1:10 Scale 4WD Electric Off Road Competition Buggy Kit Manual

#9066 YZ-10 Classic Buggy Kit

weAreAE
CHAMPIONS *by* DESIGN
AssociatedElectrics.com

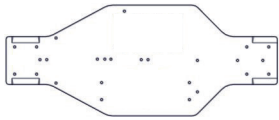
TEAM ASSOCIATED

:: Table of Contents

1.....Cover	10.....Front / Rear Shock Assembly
2.....Table of Contents	12.....Electronics System Installation
3.....Chassis & Center Support & Gearbox Installation	13.....Wheel & Tire Installation
4.....Main Shaft Assembly	14.....Body & Rear Wing & Tray Installation
5.....Front / Rear Diff. Assembly	16.....Back Cover
6.....Front / Rear Diff. & Gearbox Cap Installation	
7.....Front / Rear Sus. Arm Assembly	
9.....Steering System Installation	

1. Chassis & Center support & Gearbox installation

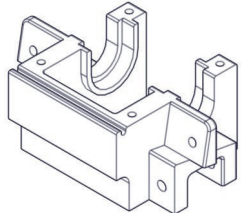
Bag # 1 Contents



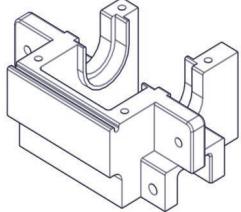
Main chassis X1



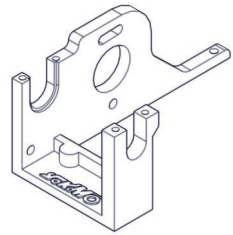
Center support X1



Gear boxcase_F X1



Gear box case_R X1



Center Diff seat X1



Deck support X2



M3 locknut X1

1:1



M3x6mm BHS Screw X2



M3x8mm BHS Screw X1



M3x10mm BHS Screw X1



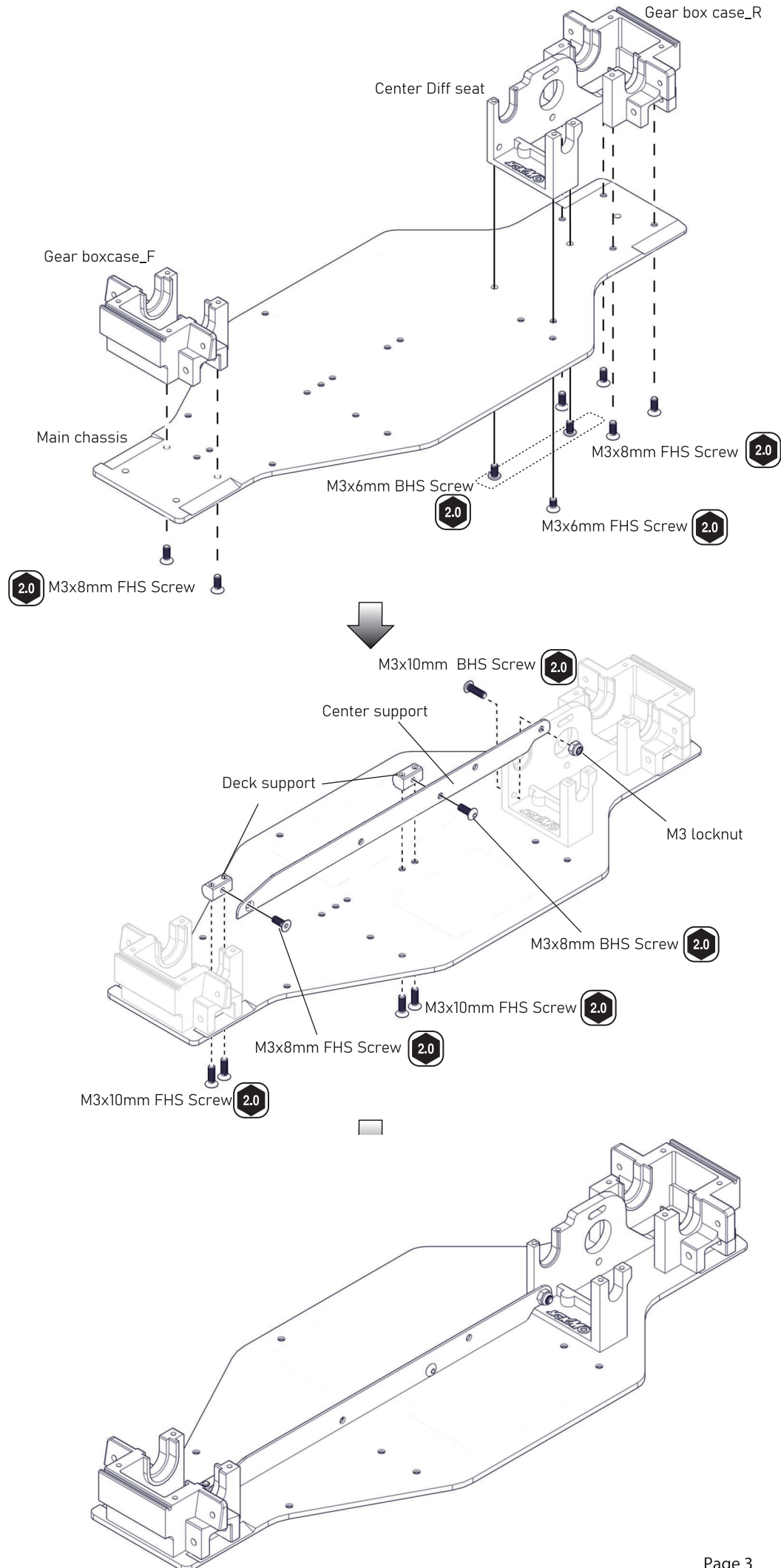
M3x6mm FHS Screw X1



M3x8mm FHS Screw X7



M3x10mm FHS Screw X4



2. Main shaft assembly

Bag # 2 Contents


Main Shaft X1


Slipper plateA X1

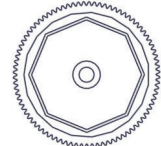

Slipper plateB X1


Slipper spring X1


Slipper pad X2


15T Pulley X2


15T Pulley cap X2

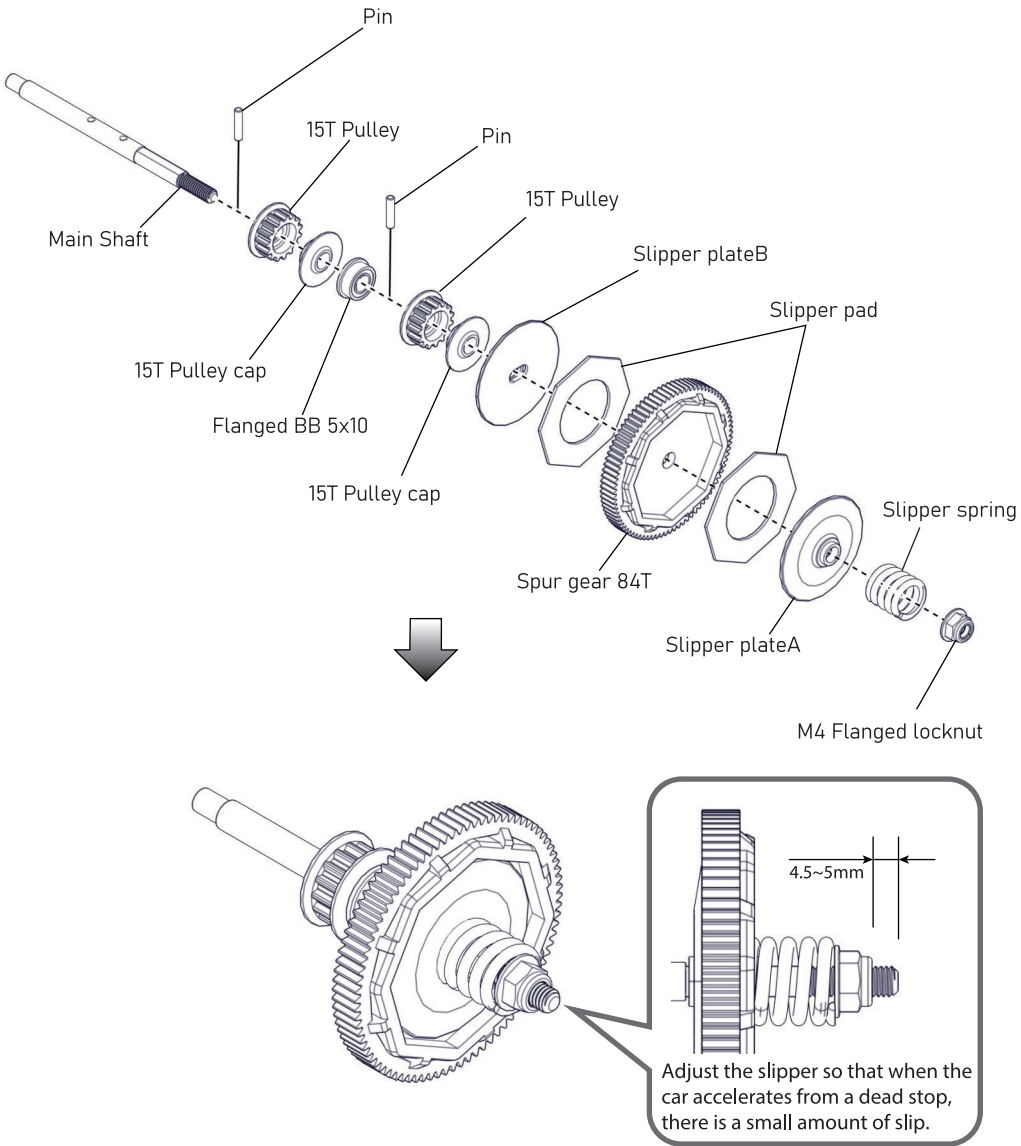

Spur gear 84T X1


M4 Flanged locknut X1

1:1

 Pin X2

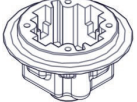
 Flanged BB 5x10 X1



3. Front / Rear Diff. assembly

Bag # 3 Contents

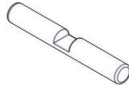

Diff cap X2

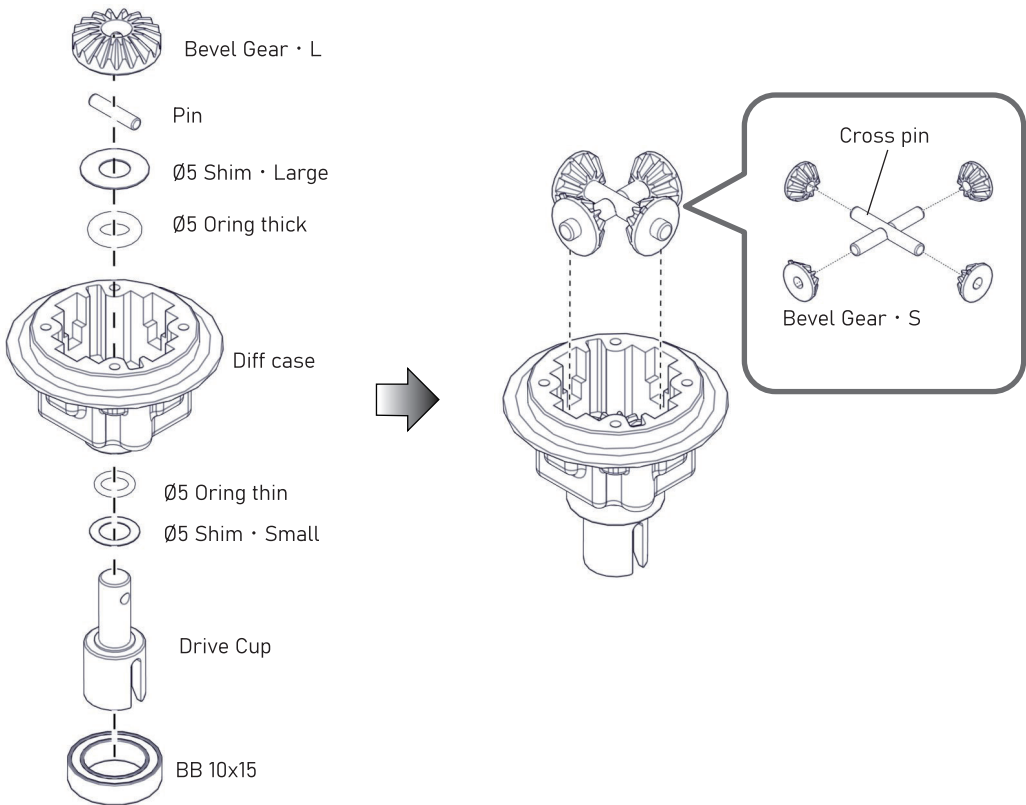

Diff case X2


Bevel Gear · L X4

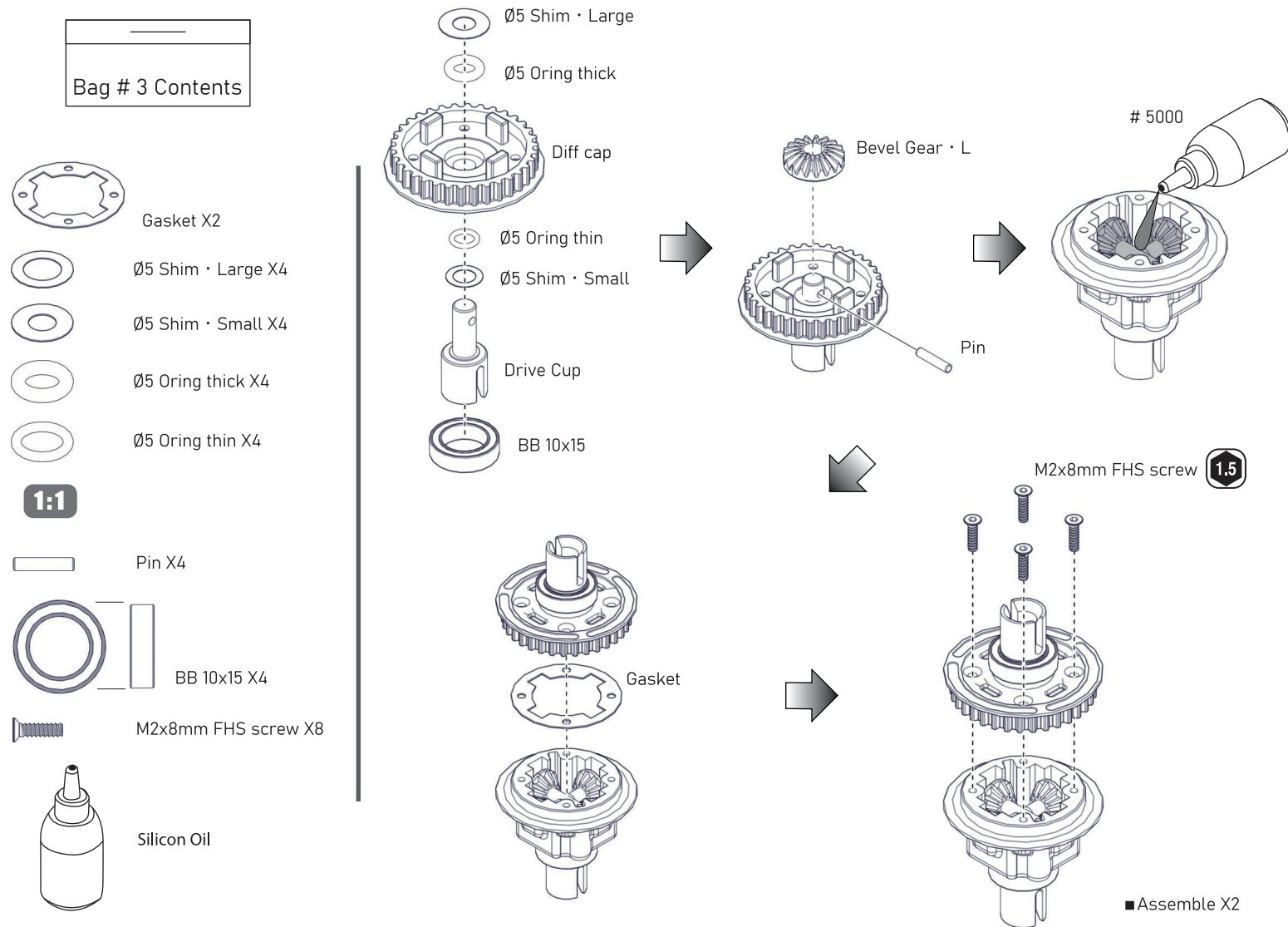

Bevel Gear · S X8


Drive Cup X4

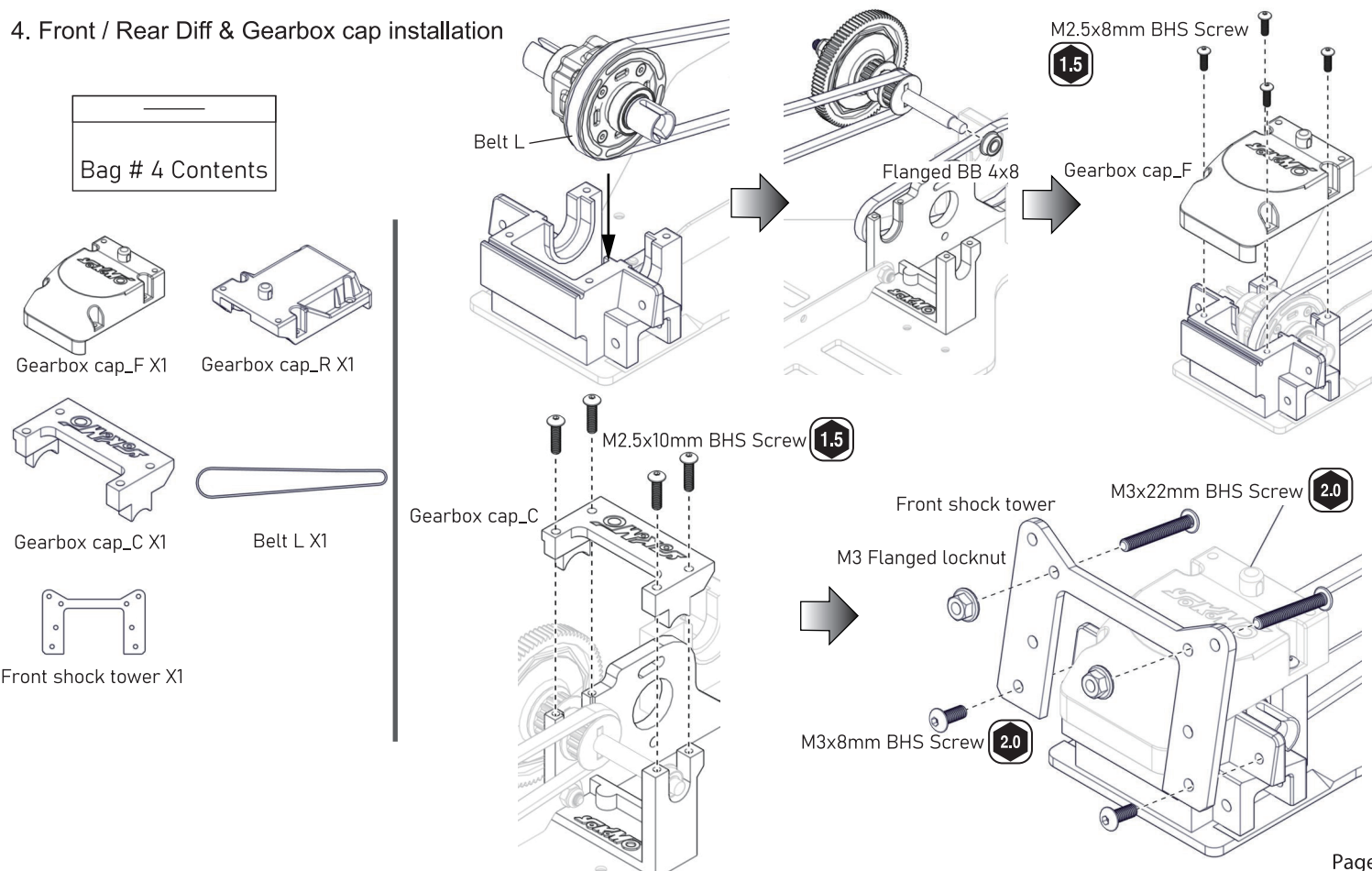

Cross pin X4



3. Front / Rear Diff. assembly

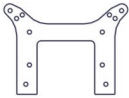


4. Front / Rear Diff & Gearbox cap installation

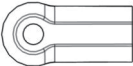


4.Front / Rear Diff & Gearbox cap installation

Bag # 4 Contents



Rear shock tower X1



4.3mm Ball end X4



Anti Roll Bar Ball X2



Sway bar X1



Belt S X1



Retainer clip X2



M3 locknut X1



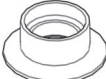
M3 Flanged locknut X4



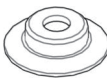
Wire plate X1



Pulley adapter X1



Pulley X1



Pulley cap X1

1:1



M3x3mm Set Screw X2



M3x10mm Set Screw X2



M2.5x8mm BHS Screw X8



M2.5x10mm BHS Screw X4



M3x8mm BHS Screw X4



M3x10mm BHS Screw X2



M3x22mm BHS Screw X4



BB 3x7 X1



Flanged BB 3x7 X1



Flanged BB 4x8 X1

Wire plate

M3 locknut

BB 3x7

Pulley cap

Pulley adapter

M3x10mm BHS Screw

M3x10mm BHS Screw

Pass the sway bar through from the direction of the recess.

Sway bar

Retainer clip

M3x3mm Set Screw

Anti Roll Bar Ball

4.3mm Ball end

M3x10mm Set Screw

4.3mm Ball end

37.4 mm

Belt S

M2.5x8mm BHS Screw

Gearbox cap_R

M3x22mm BHS Screw

M3 Flanged locknut

M3x8mm BHS Screw

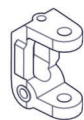
Rear shock tower

5.Front / Rear Sus . arm installation

Bag # 5 Contents



Front Sus. arm X2 Rear Sus. arm X2



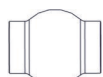
C hub X2



Ball cap · L X8



Ball · L X6



Ball · S X2



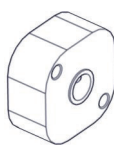
Driveshaft X4



E clip X16



Wheel Hub_R X2

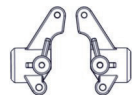


Wheel Hub_F X2

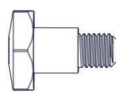


Outer Sus. arm pin X4

Inner Sus. arm pin X4



Wheel Hub Carrier X2 L & R Ea



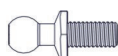
King pin screw X4



Turnbuckle M3x35 X4



M3 locknut X6



Ball stud screw X2

1:1



Ø3 Spacer X4



M4x6mm Set Screw X4



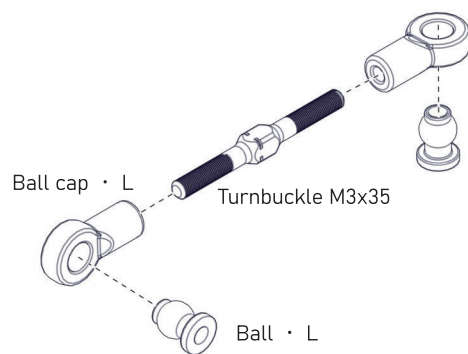
M3x15mm BHS Screw X4



M3x16mm BHS Screw X4



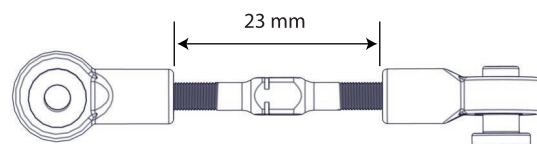
Flanged BB 5x10



Ball cap · L

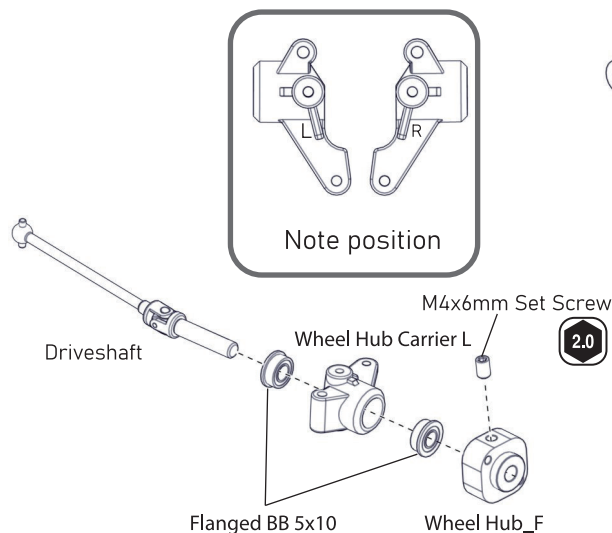
Turnbuckle M3x35

Ball · L



M3x15mm BHS Screw 2.0

King pin screw



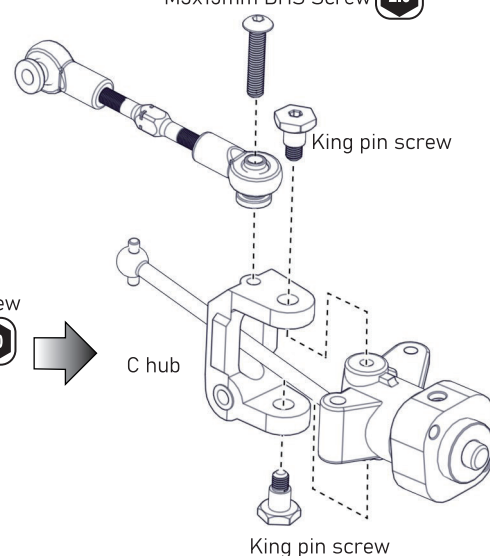
Driveshaft

Wheel Hub Carrier L

M4x6mm Set Screw 2.0

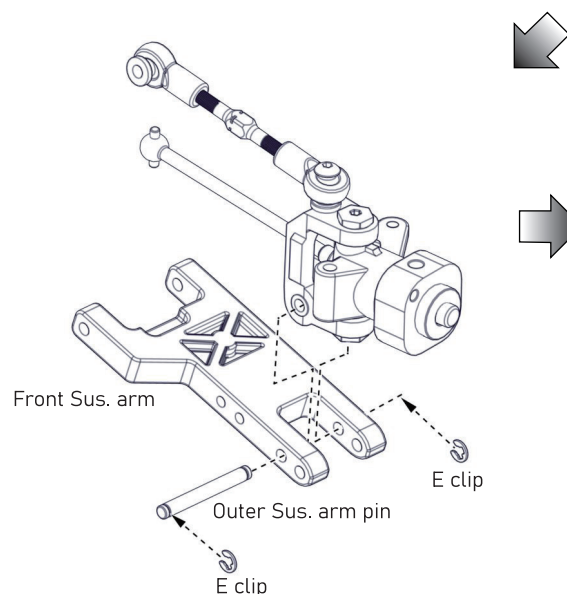
Flanged BB 5x10

Wheel Hub_F



C hub

King pin screw

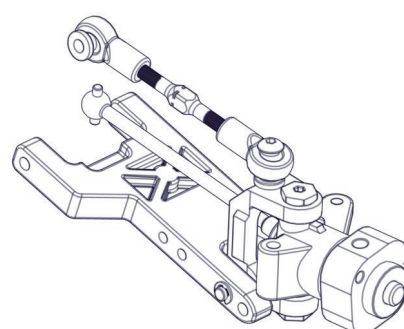


Front Sus. arm

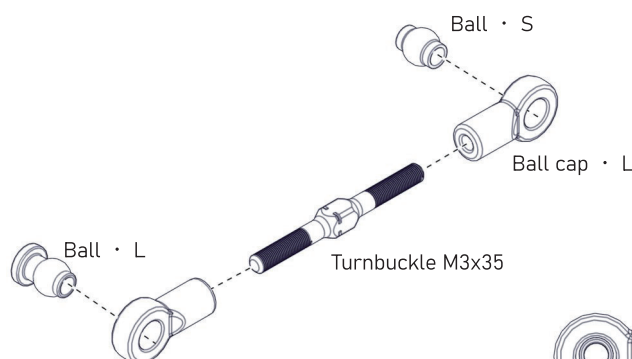
Outer Sus. arm pin

E clip

E clip



■ Assemble the right side in the same manner.

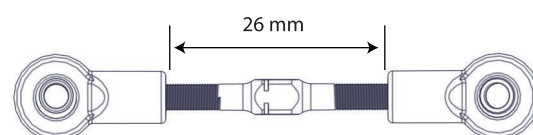


Ball · S

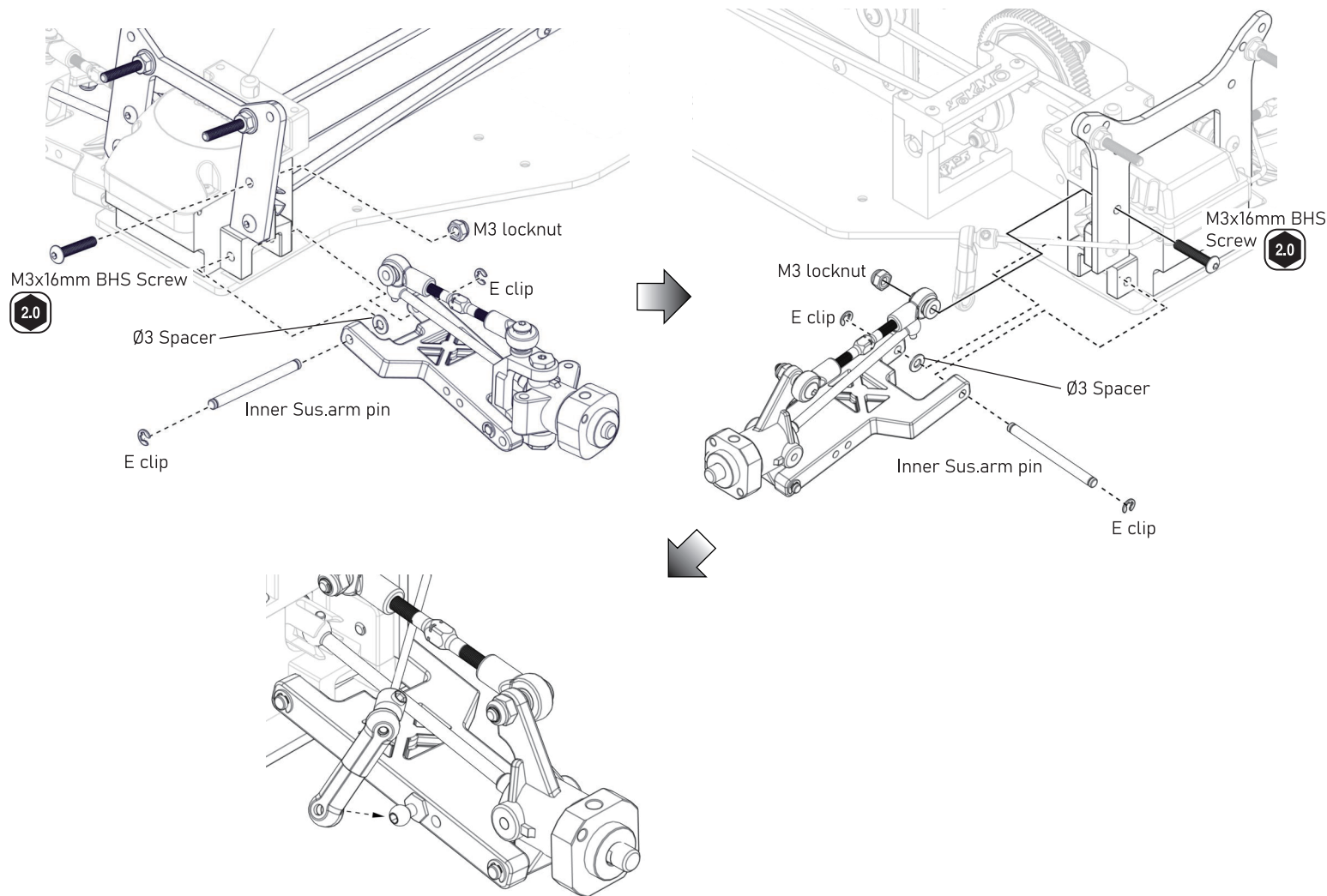
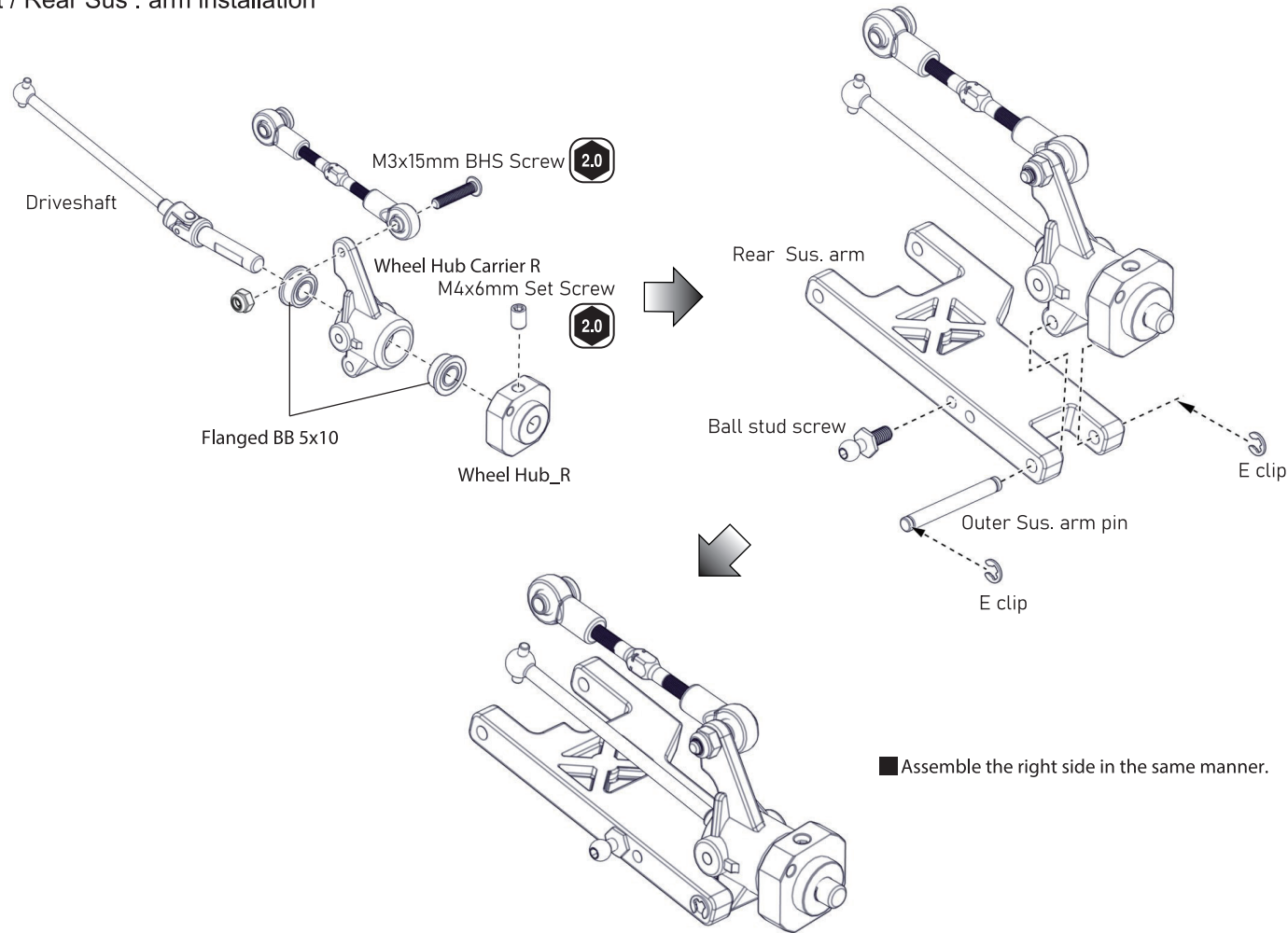
Ball cap · L

Ball · L

Turnbuckle M3x35

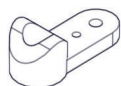


5.Front / Rear Sus . arm installation



6.Steering system installation

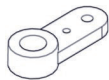
Bag # 6 Contents



Servo saver arm A X1



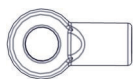
Servo saver arm B X1



Servo saver arm C X1



Servo saver tube X1



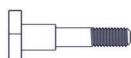
Ball cap · L X6



Ball · L X4



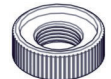
Servo saver post A X1



Servo saver post screw X1



Servo saver post B X1



Servo saver nut X1



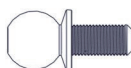
Turnbuckle M3x30 X1



Turnbuckle M3x35 X2



Steering linkage X1



5.8 Ball stud screw X1



Servo saver spring X1



M3 locknut X4



Ø3 Washer X2

1:1



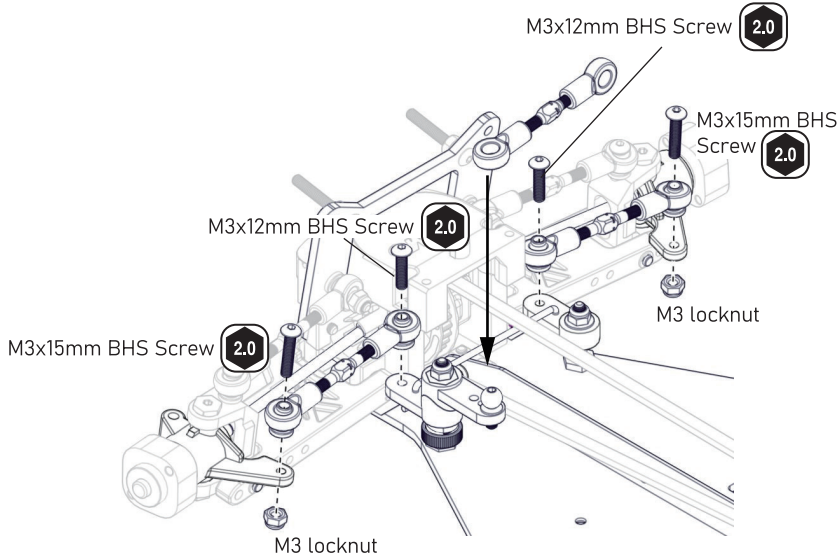
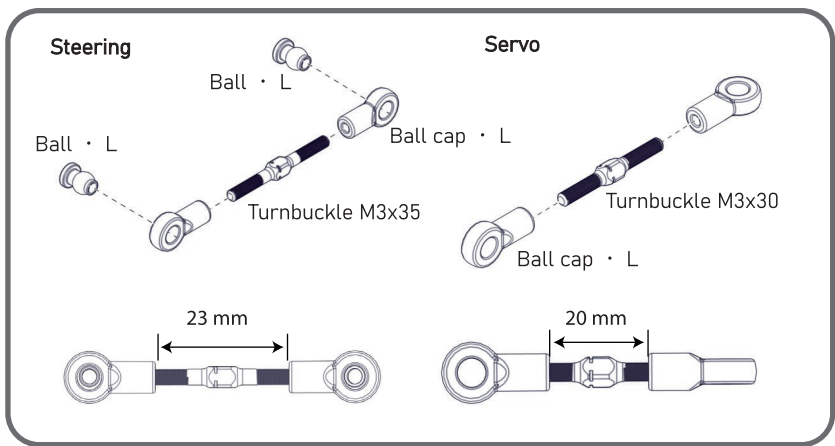
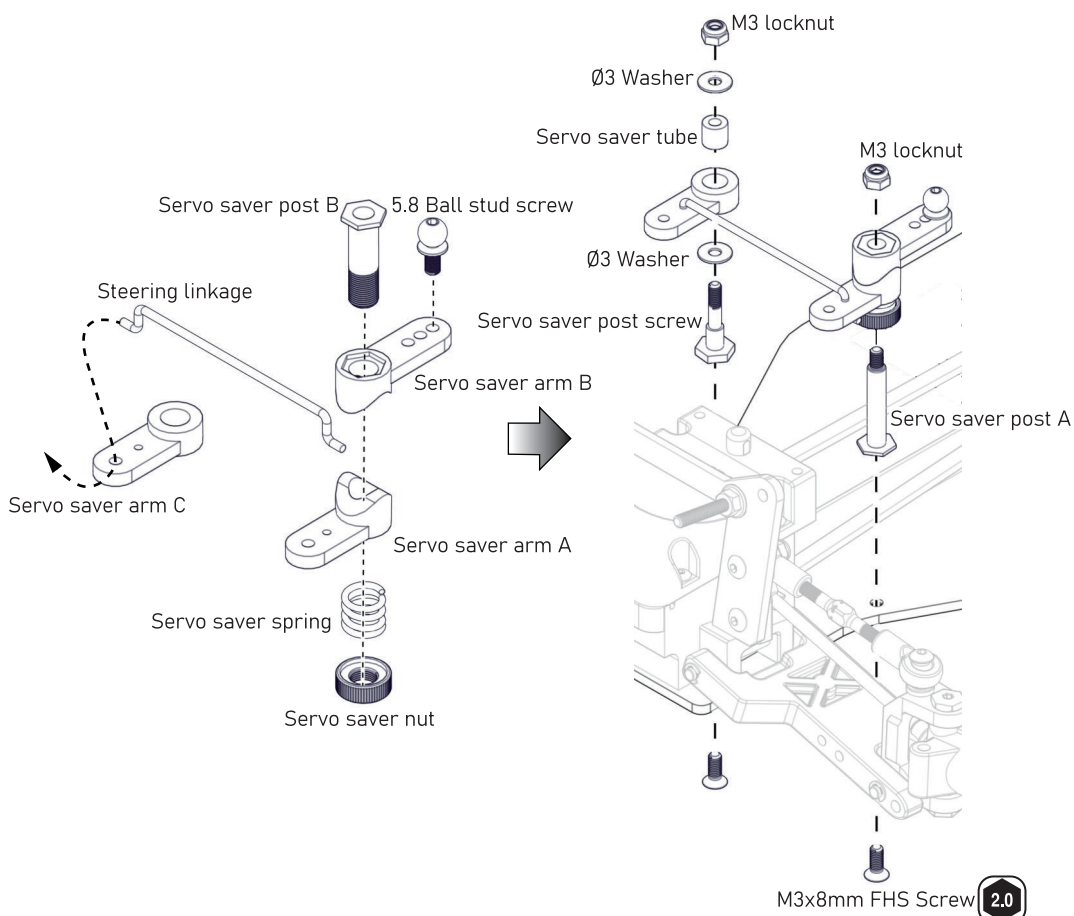
M3x12mm BHS Screw X2



M3x15mm BHS Screw X2



M3x8mm FHS Screw X2



7.Front / Rear Shock Assembly

Bag # 7 Contents



Piston X4



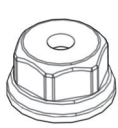
Spring cup X4



Ø3 Spacer X4



Collar X4



O ring cap X4



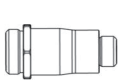
Shock cap X4



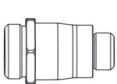
Ball · L X4



Ball cap · L X4



Shock body_R X2



Shock body_F X2



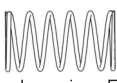
shock shaft_R X2



shock shaft_F X2



Shock spring_R X2



Shock spring_F X2



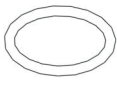
Ø8 Oring X4



Ø10 Oring X4



Adjusting nut X4



Ø13 Oring X4



M3 locknut X4



E clip X8



Shock adapter X4



Ø3 Oring X8

1:1



M3x22mm BHS Screw X4

Ø 10 Oring

Shock body_F

Shock body_R

E clip

Piston

shock shaft_F

shock shaft_R

Ø8 Oring

Ø3 Oring

Collar

Ø3 Oring

O ring cap

Ø13 Oring

Adjusting nut

Ball · L

Ball cap · L

15 mm

20 mm

Front

Rear

F # 400

R # 300

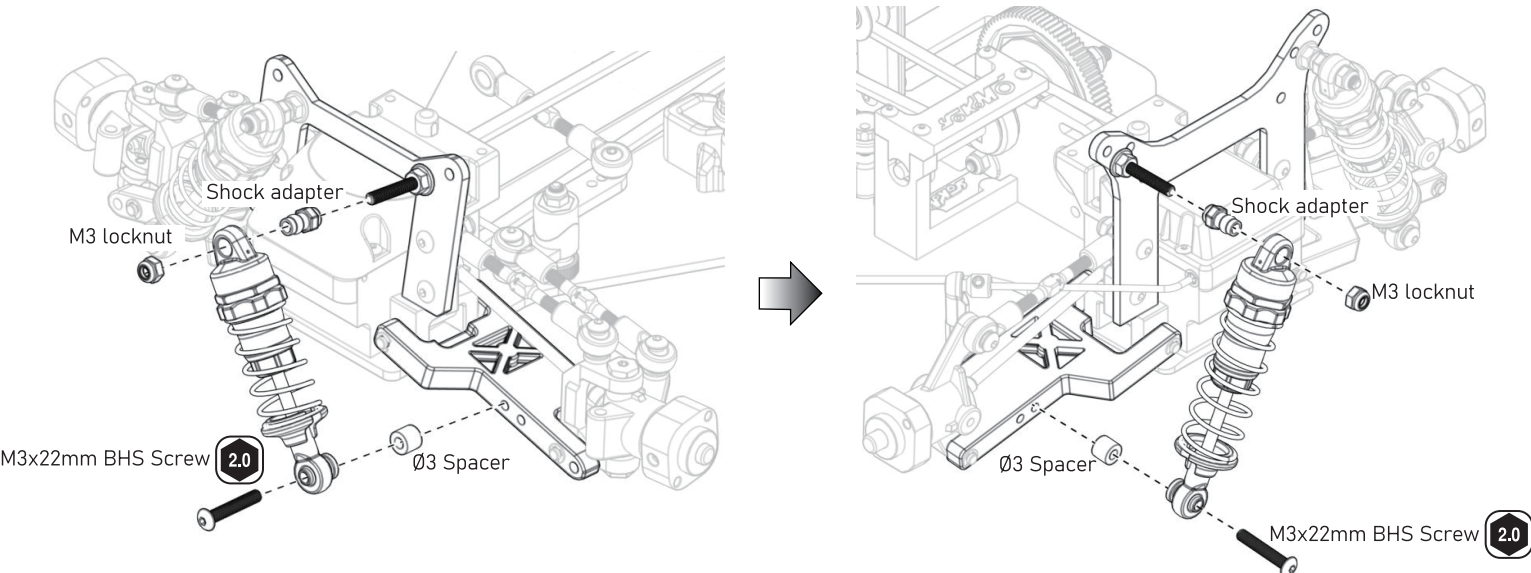
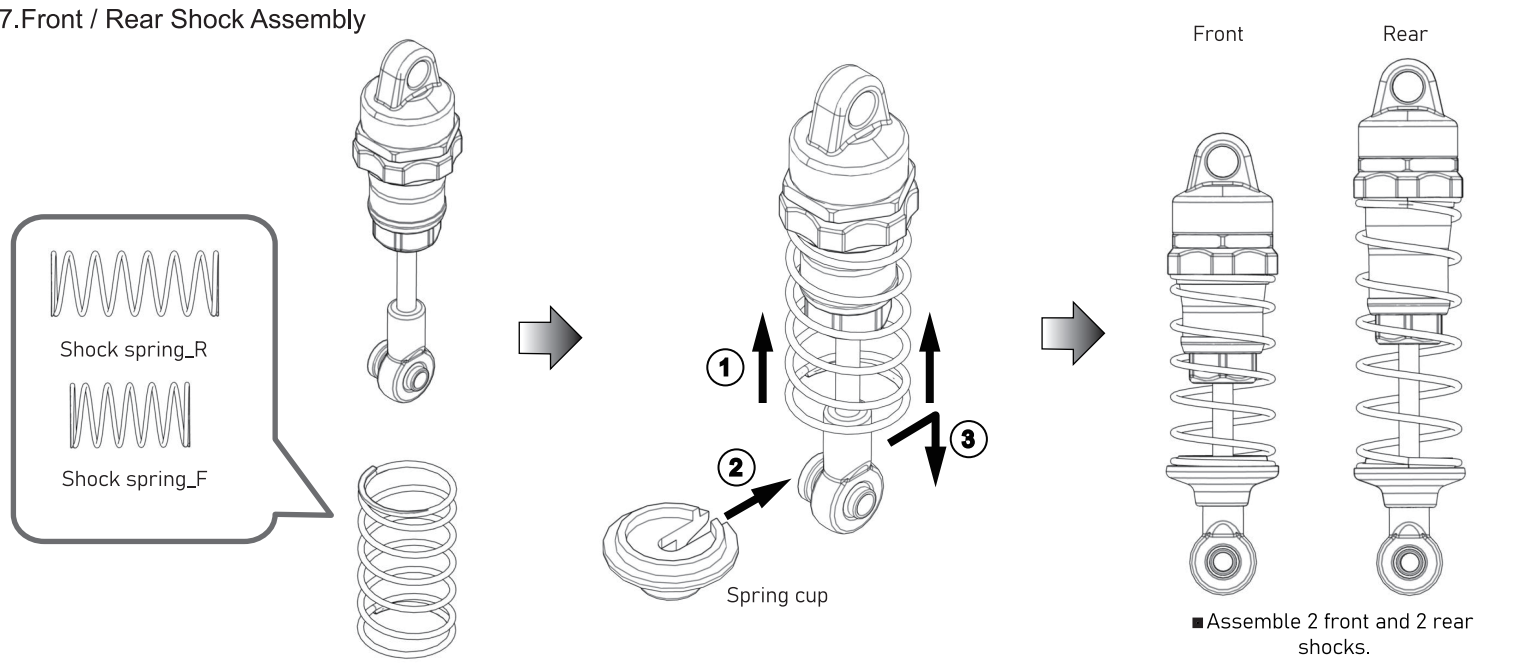
Shock cap

Slowly move up and down to remove air bubbles

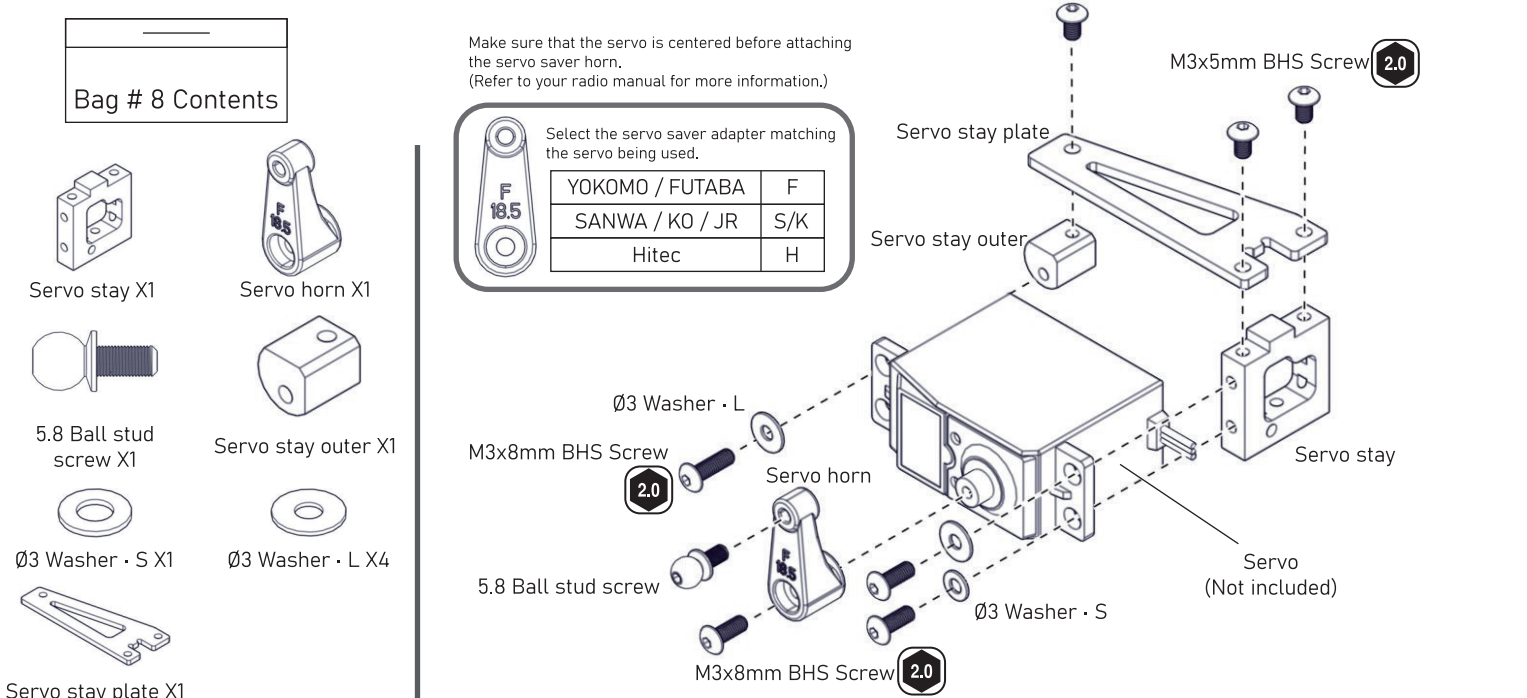
Securely tighten the shock cap.

Page 10

7.Front / Rear Shock Assembly



8.Electronic system installation



8.Electronic system installation

Bag # 8 Contents

Antenna mount X1

21T Pinion Gear X1

Antenna tube X1

Dust cap X1

Battery seat X2

Battery nut X2

Battery plate X1

Oring Ø3 X2

1:1

M3x3mm Set Screw X1

M3x16mm Set Screw X2

M3x5mm BHS Screw X4

M3x8mm BHS Screw X6

M3x6mm FHS Screw X1

M3x8mm FHS Screw X7

ESC
(Not included)

Receiver
(Not included)

Dust cap

Antenna tube

Antenna mount

M3x8mm FHS Screw

Motor
(Not included)

Ø3 Washer · L

M3x3mm Set Screw

21T Pinion Gear

M3x8mm BHS Screw

Battery nut

Battery plate

Oring Ø3

M3x16mm Set Screw

Battery seat

M3x8mm FHS Screw

Page 12

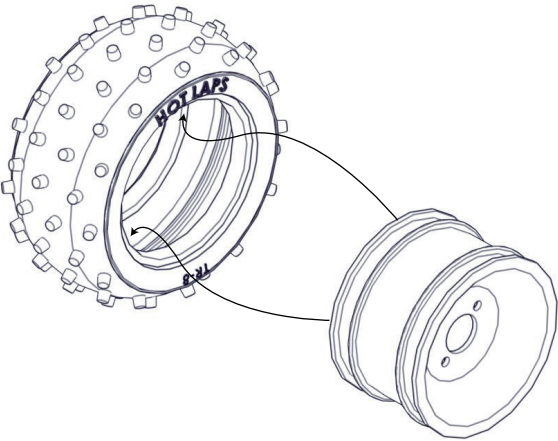
9.Wheel & Tire installation

Bag # 9 Contents

1:1



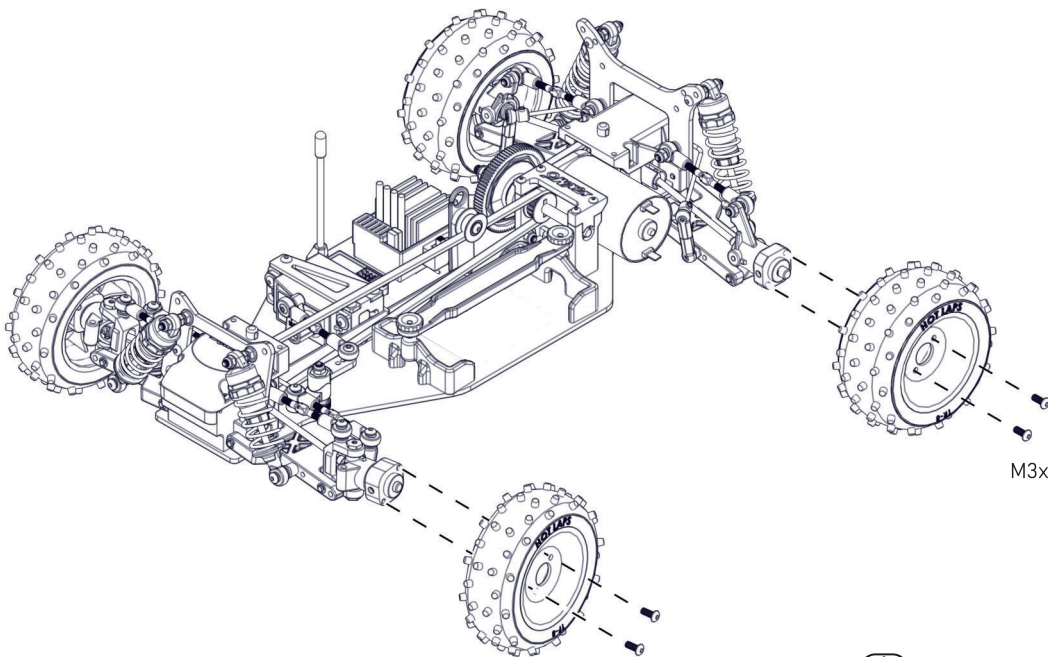
M3x8mm BHS Screw X8



CA(Cyanoacrylate) glue sold separately

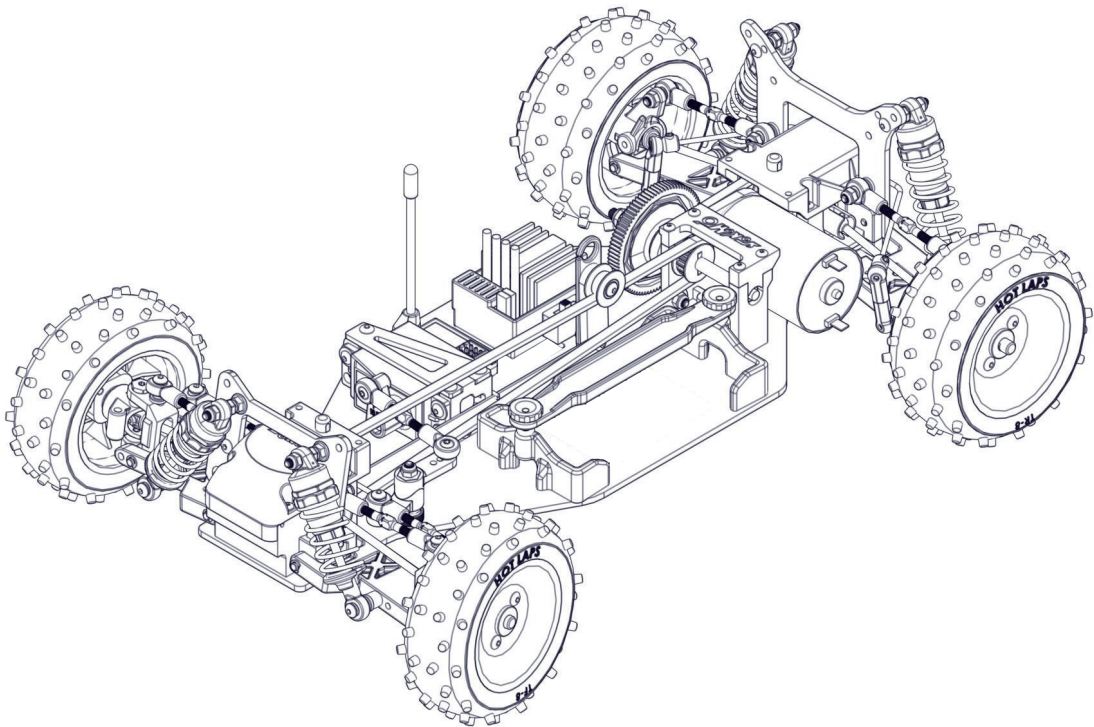


Pull the sidewall of the tire slightly away from the rim and apply CA(Cyanoacrylate) glue in between the tire bead and rim.



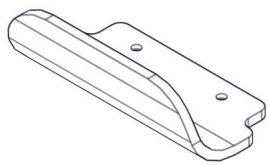
M3x8mm BHS Screw 2.0

M3x8mm BHS Screw 2.0



10.Body & Rear wing & Tray installation

Bag # 10 Contents



Front bumper X1



Rear wing spacer X2



Rear wing post X2



Rear wing support X1



R clip X2

1:1



M3x6mm Set Screw X2



M3x5mm BHS Screw X2



M3x6mm BHS Screw X1

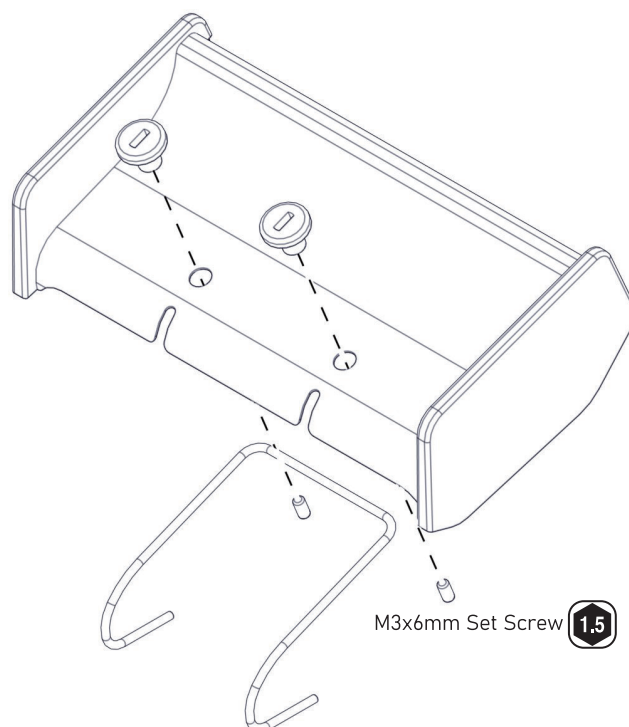
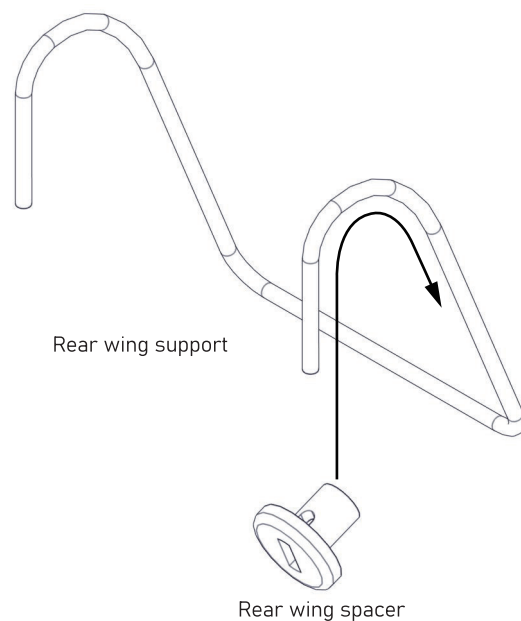
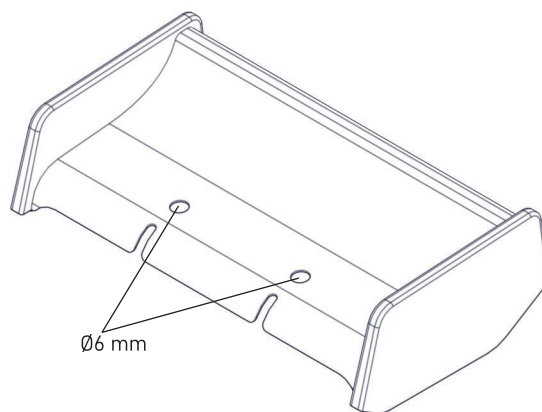
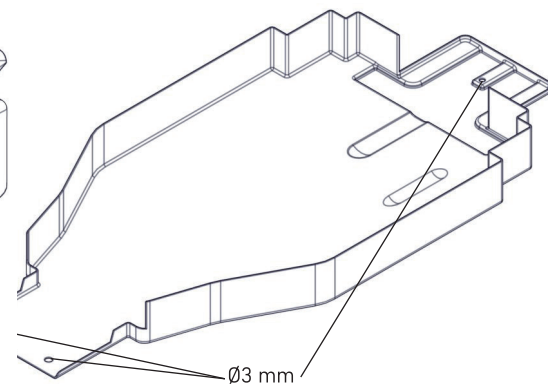
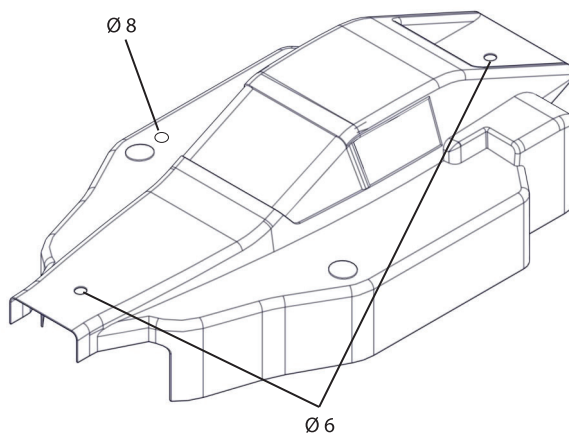


M3x8mm BHS Screw X2



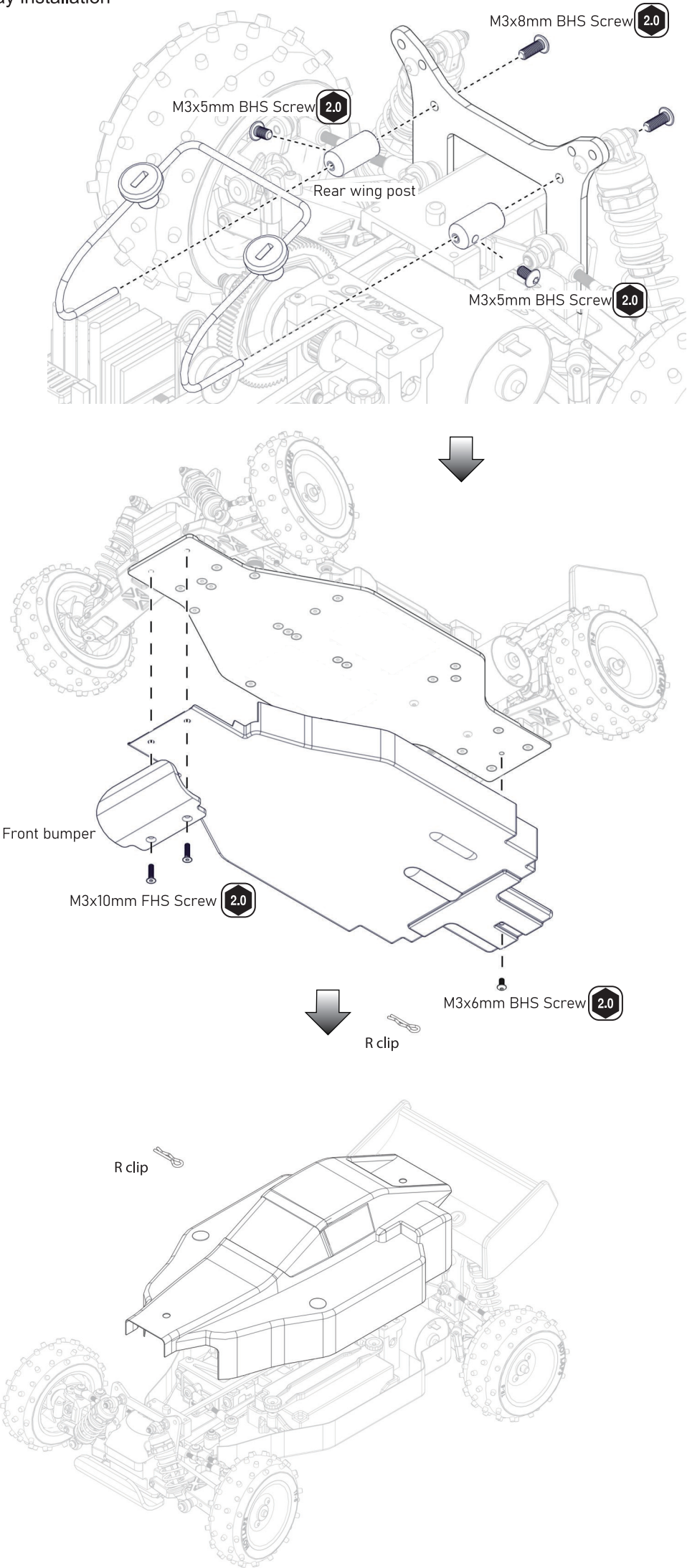
M3x10mm FHS Screw X2

※When cutting the body, please check it on conjunction with the chassis in clear state.
 ※Fit the body and chassis with spur gear as a reference.
 ※The bundled car body shell and wing is different from the illustration.
 Please refer the illustration as an example of car body.



M3x6mm Set Screw 1.5

10.Body & Rear wing & Tray installation





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