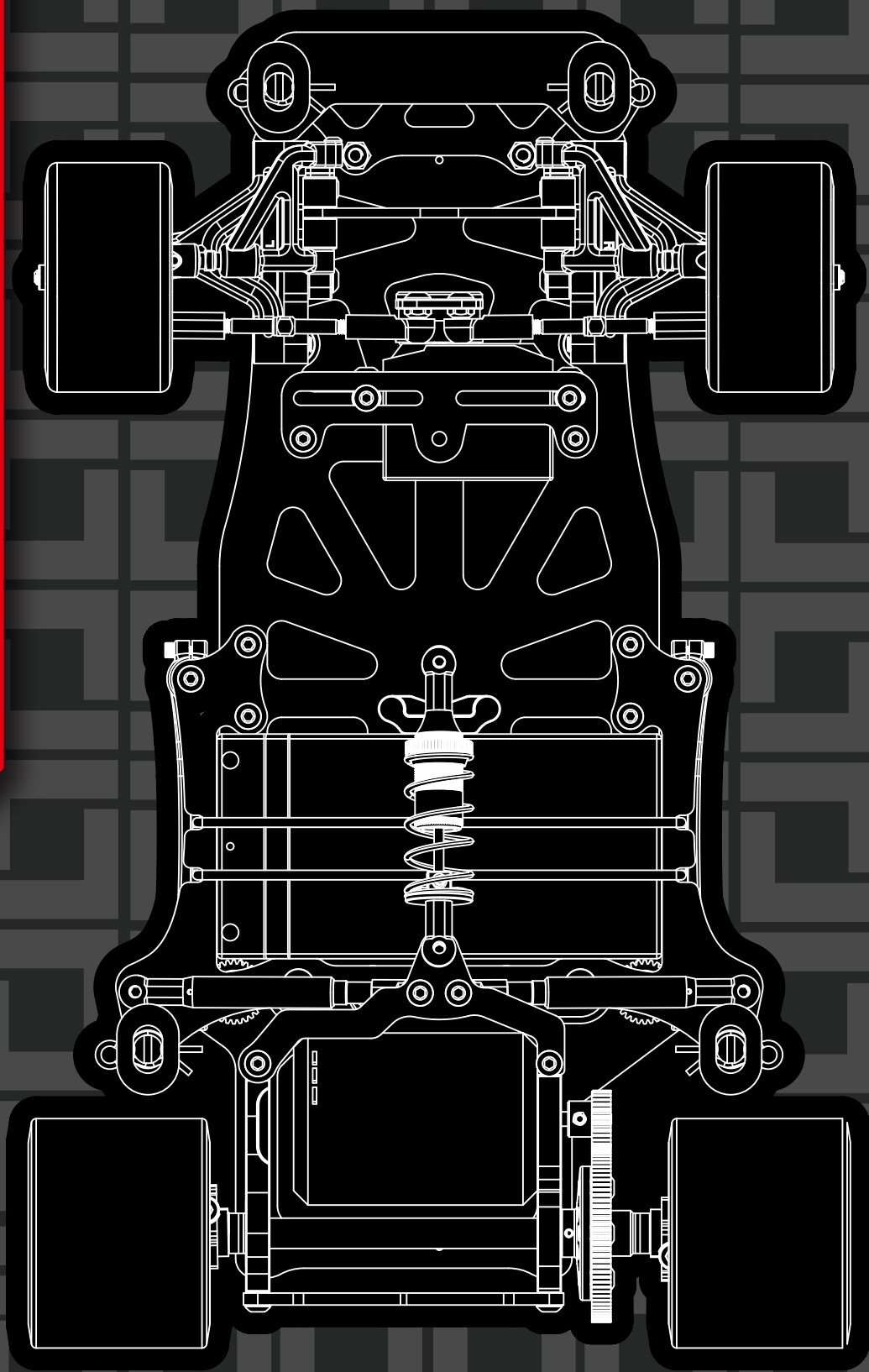


RSX

GT-3000W-V4



Thank you for purchasing this TEAMSAXO product. This high performance competition kit has been proudly manufactured by TEAMSAXO World Champion R/C car manufacturer.
Proper assembly of this product will provide fun,safe enjoyment.

PRECAUTIONS FOR SAFE ENJOYMENT OF YOUR R/C CAR

For children under the age of 13, parental guidance is recommended when running.

ASSEMBLY PRECAUTIONS

Do not assemble around small children. The parts can be dangerous if accidentally swallowed.

Check the contents carefully before assembly. Please contact Customer Support if you happen to notice any defective or missing items.

You will find the assembly process much easier by carefully reading through the manual,and familiarizing yourself with the instructions.

Many different tools are required during assembly. For safety purposes,please use suitable tools. Exercise extra caution when using a sharp tool such as a hobby knife.

Many different materials are used for the parts. Use extra care when handling parts with sharp edges, such as machined metal parts.

When cutting plastic parts,watch for any flying parts.

Try to assemble any rotating parts of drivetrain parts as smooth as possible.

Bundle wires neatly away from the ground or any moving drivetrain components.Make sure that all wires are properly connected to prevent shorting.

Unnecessary modifications may be unsafe and hinder performance.

Always paint in a well ventilated area away from flames.

PRECAUTIONS BEFORE RUNNING

Teamsaxo R/C cars are built for competition use,and some models may exceed speeds of 40km per hour. Practice common sense and run the car in open safe places,or R/C car tracks.

Do not run the car on public roads with high amounts of traffic,or in areas that may cause an inconvenience to people in that area.

R/C cars are controlled using radio frequency.In a worst-case scenario.radio interferences may cause loss of control.

If others near you are running R/C cars,confirm that they are not running on the same frequency.

R/C cars do not like water.Avoid running on rainy days,or areas with water puddles.Exposure of the electronics to water may cause loss of control or damage to the electronics

The drivetrain of an R/C car consists of many moving parts like gears,belts,shafts,and tires.Avoid touching these areas when the battery is connected.

Many parts of an R/C car will become hot after running. Allow the parts to sufficiently cool before conducting any maintenance

BEGINNING A RUN

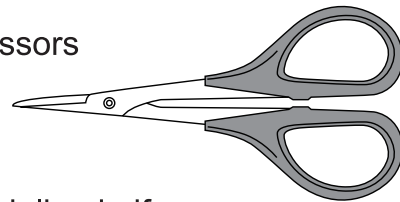
- 1.Place the R/C car on a stand so the wheels are off the ground.
- 2.Confirm that the speed controller switch is OFF,and connect the motor and battery
- 3.Extend the transmitter antenna and turn the switch ON. (It is unsafe to use a transmitter with low voltage.Make sure that the transmitter batteries are good before running)
- 4.Turn the speed controller switch ON.

FINISHING A RUN

- 1.Turn the speed controller switch OFF.
- 2.Disconnect the battery.
- 3.Turn the transmitter switch OFF,and retract the antenna.

ASSEMBLING TOOLS REQUIRED (NOT INCLUDED IN KIT)

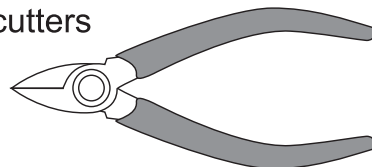
Scissors



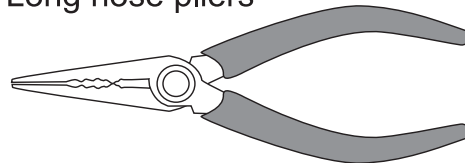
Modeling knife



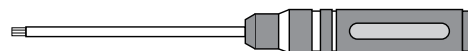
Side cutters



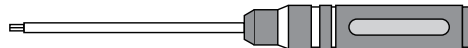
Long nose pliers



Hex wrench (1.5mm)



Hex wrench (2mm)



Tweezers



GT-300W-V4 CHASSIS SPECIFICATION

Overall Length	: 275mm	Overall Width	Front width :165mm
Wheelbase length	: 200mm		Rear width :172mm
Weigh Chassis only	: 373g		

Cap

	M3×4	SJG304
	M3×6	SJG306
	M3×8	SJG308
	M3×10	SJG310

Cap screw

	M2×6	SG206
	M3×8	SG308
	M3×12	SG312

E-Ring

	E-Ring 2.0	OE-E2.0
--	------------	---------

Screw

	M2.5×4	SIG2.54
	M3×4	SIG304
	M3×6	SIG306
	M3×8	SIG308
	M3×10	SIG310

Grub screw

	M3×3	SK303
	M3×8	SK308
	M3×10	SK310

Lock nut

	M4	SN-M4-F
	M3	SN-M3-F
	M3	SN-M3

Ball bearing

	6.35×9.525×3.175	FR168ZZ
	6.35×9.525×3.175	R168-2RS
	3×8×3.5	F3-8M



① ~ ③ Kit Bag A



TS01020103



SJG_M3X61

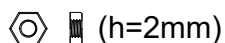
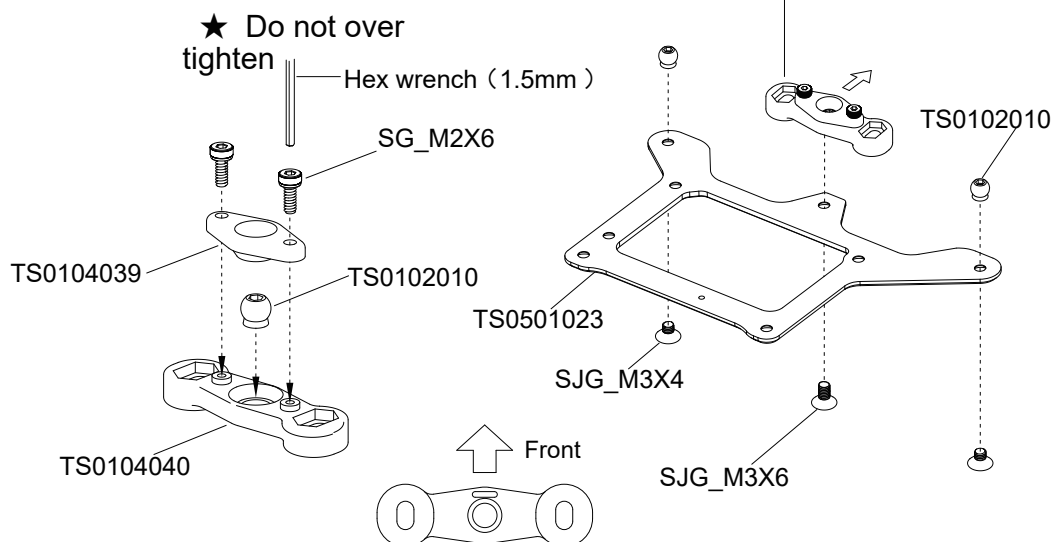


SJG_M3X42



SG_M2X62

① Lower deck

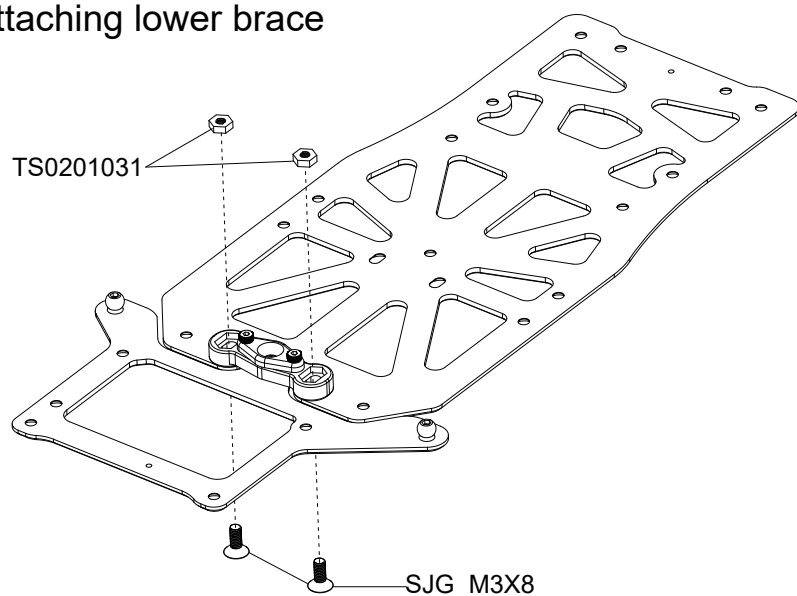


TS02010312



SJG_M3X82

② Attaching lower brace



TS01040382



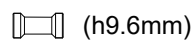
SG_M2X64



TS01020102

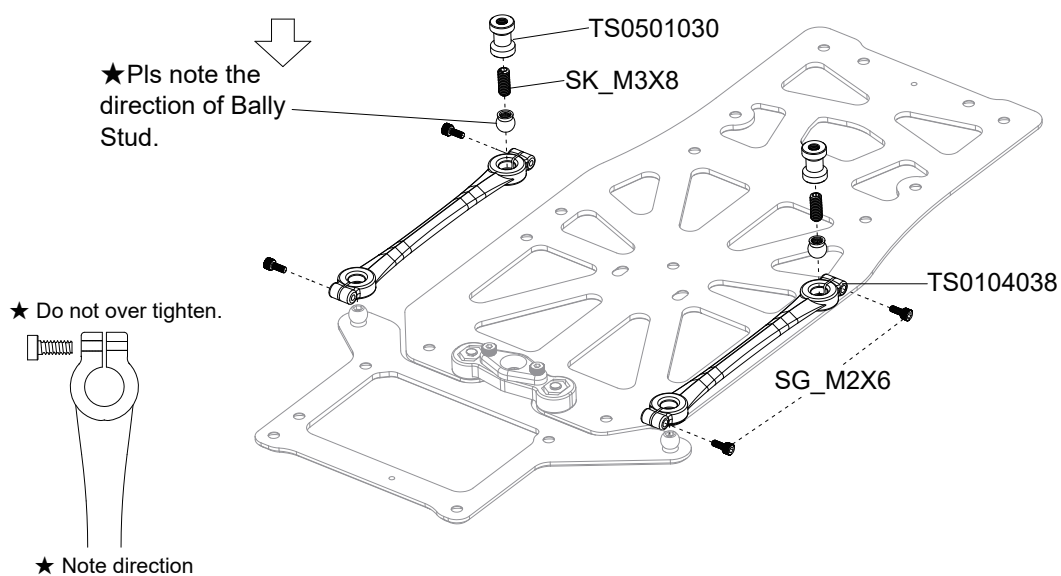


SK_M3X82



TS05010302

③

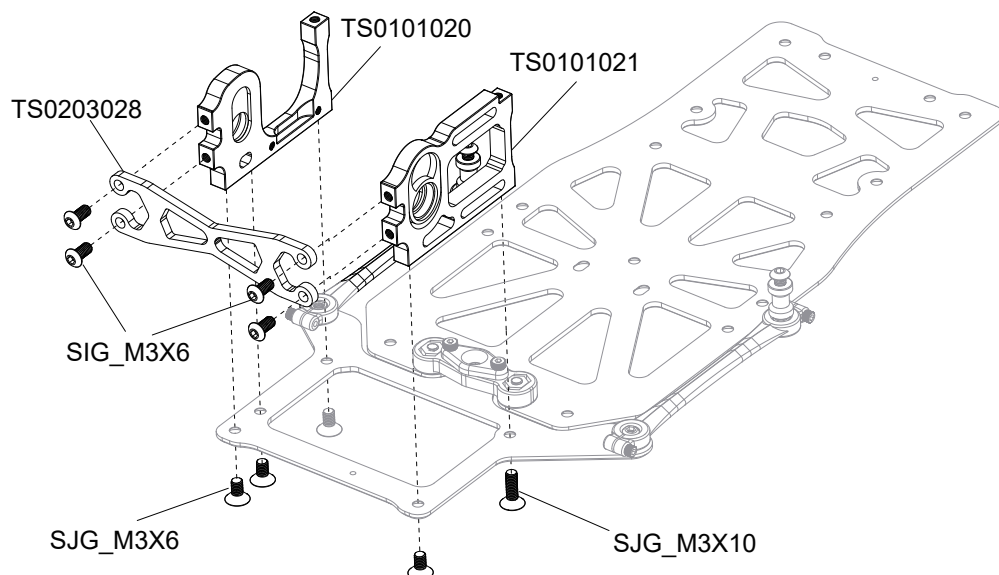




④ Kit Bag B

	SIG_M3X6	4
	SJG_M3X6	4
	SJG_M3X10	1
	TS0101020	1
	TS0101021	1

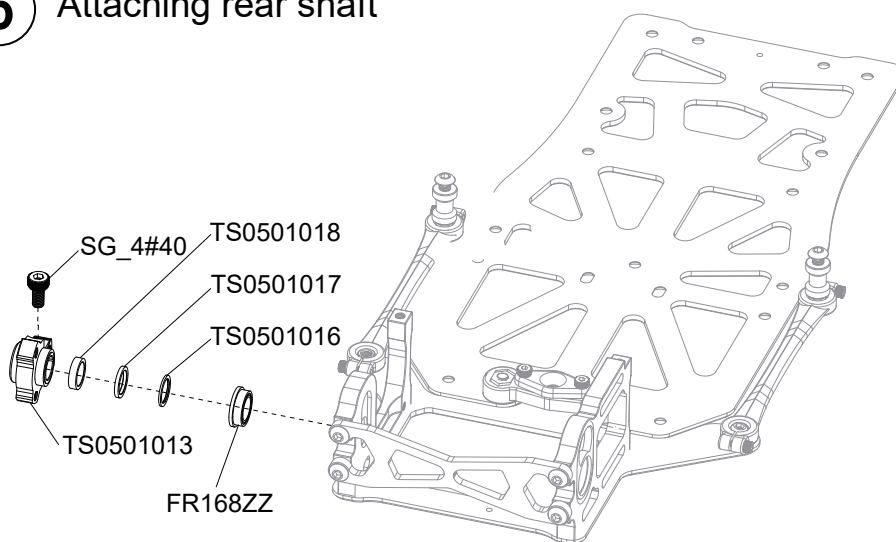
④ Motor mount



⑤~⑦ Kit Bag C

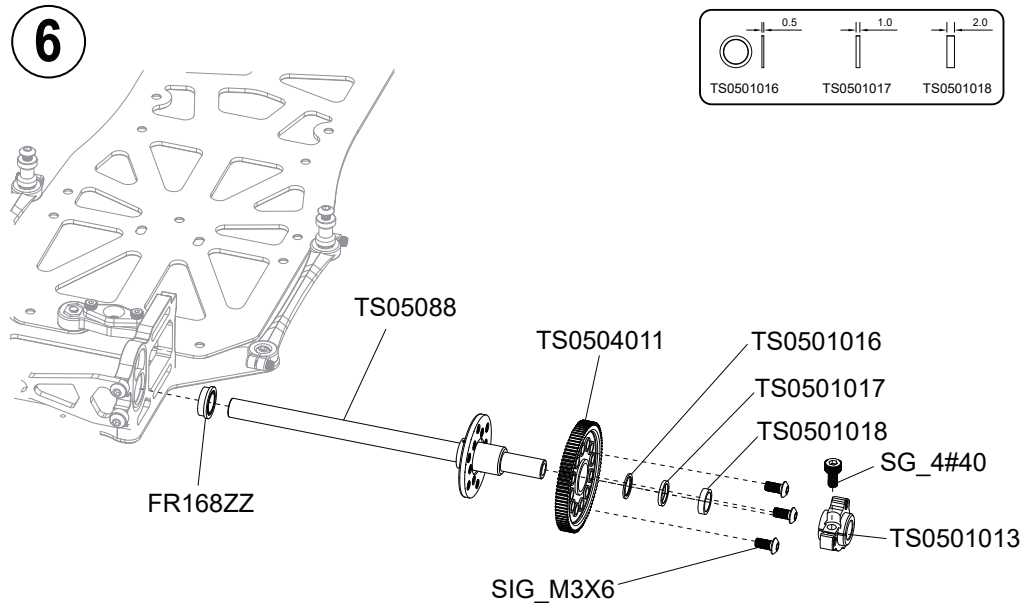
	(6.4X8.4X1.0)	1
	TS0501017	1
	(6.35×9.525X3.175)	1
	FR168ZZ	1
	SG_4#40	1

⑤ Attaching rear shaft



	(6.35×9.525X3.175)	1
	FR168ZZ	1
	SG_4#40	1
	SIG_M3X6	3
	(6.4X8.4X1.0)	1
	TS0501017	1

⑥



 (h=15mm)

TS02010264



SJG_M3X64



SJG_M3X101



TS01010071

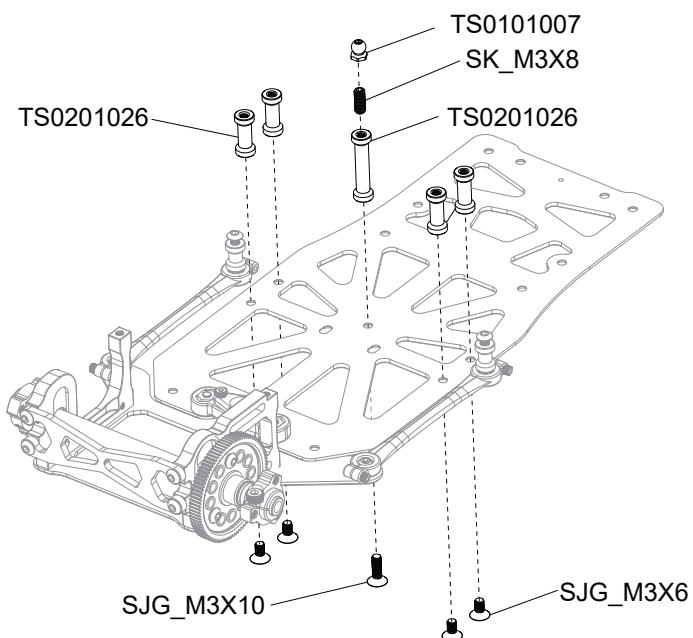
 (h=25mm)

TS02010261



SK_M3X81

7



8 ~ 12
Kit Bag D



TS01040422



TS01020012



TS01010072



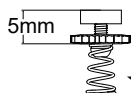
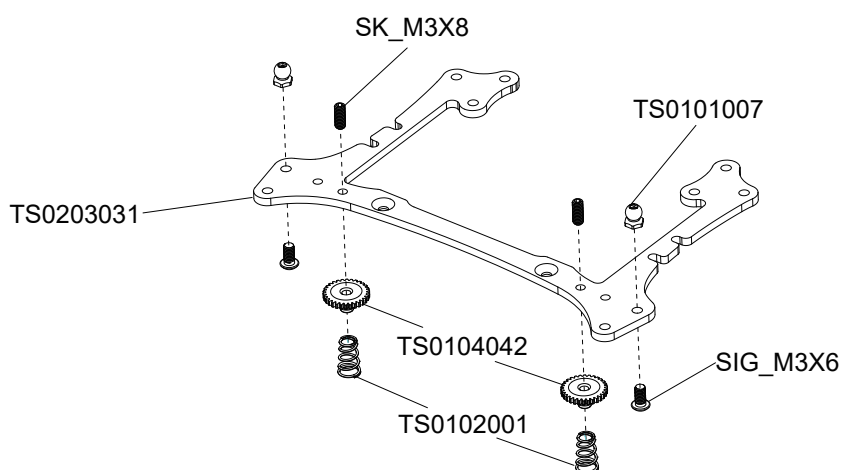
SIG_M3X62



SK_M3X82

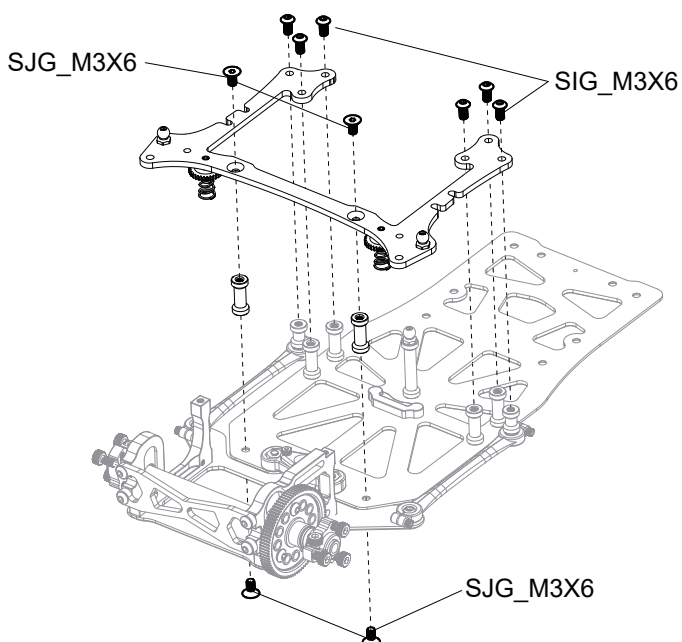
8

Body mount plate



★ Attach as shown.

9





TS01010073

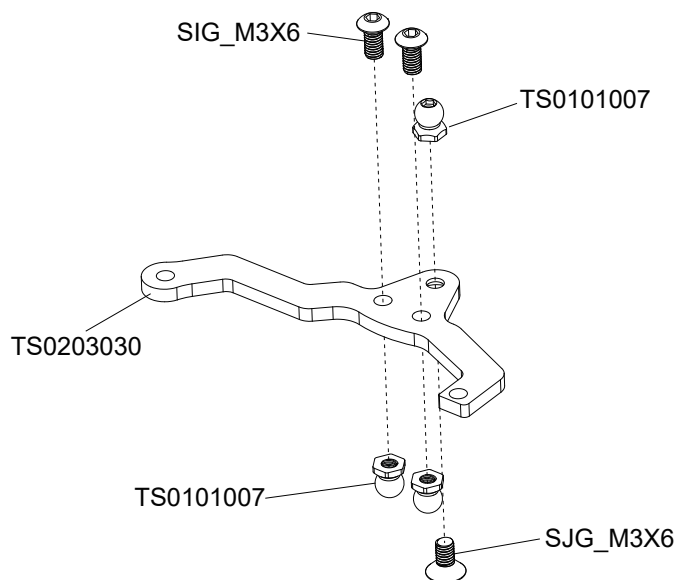


SIG_M3X62



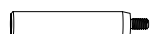
SJG_M3X61

10



(L=13.5mm)

TS01040264



TS01010182



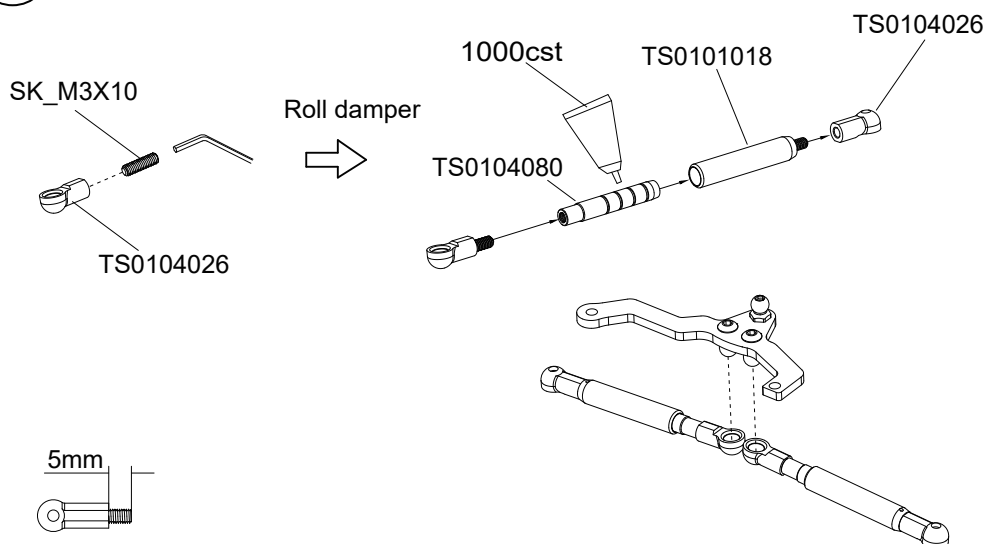
TS01040802



SK_M3X102

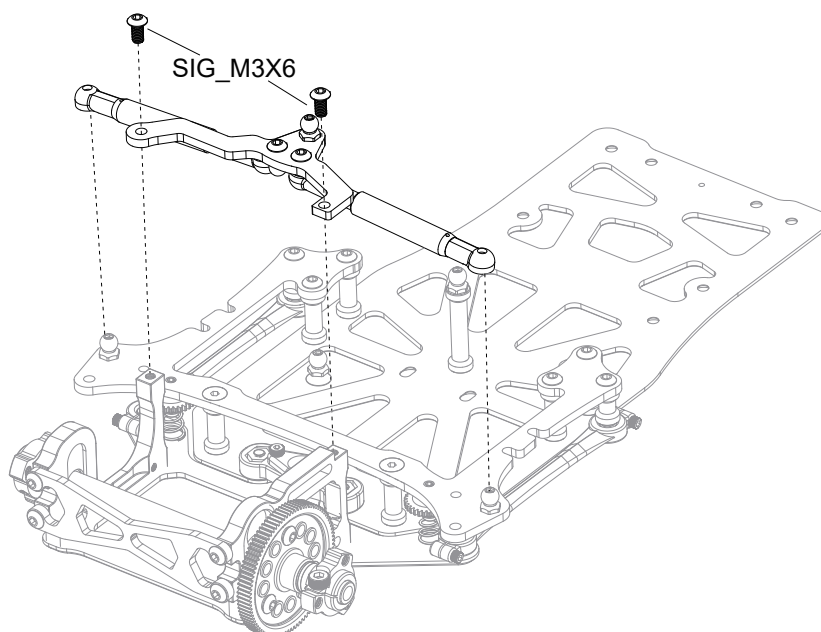
11

★ Apply different viscosities of grease to the piston to adjust roll damper hardness.



SJG_M3X62

12





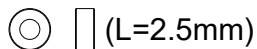
⑬ ~ ⑰ Kit Bag E



TS01010072



TS02020012



TS01010292

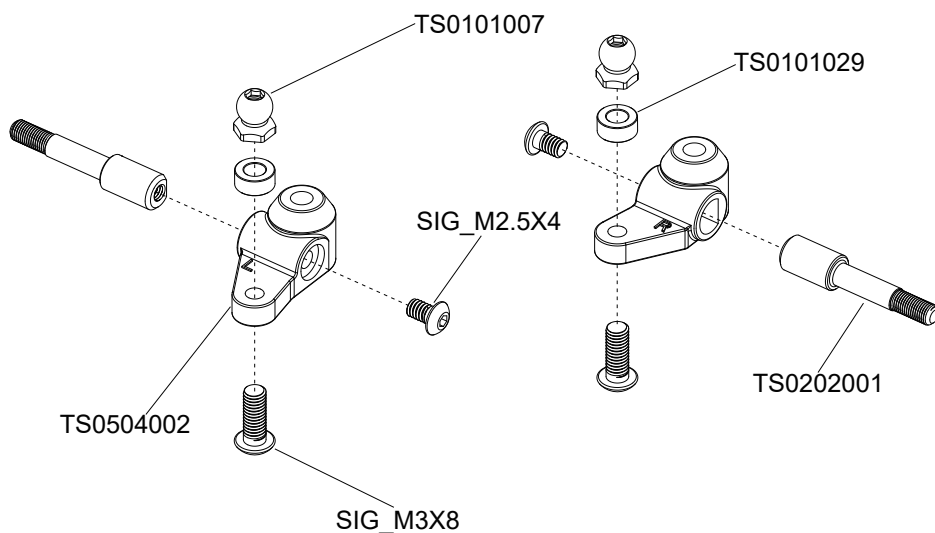


SIG_M3X82

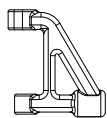


SIG_M2.5X42

⑬ Attaching front uprights



TS02040042



TS02040022



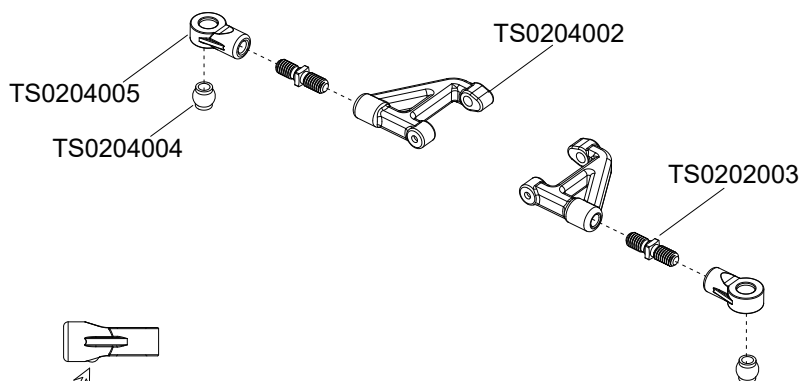
TS02020032



TS02040052

⑭

Front  Reverse



Note:
Install from the
direction of the ball bump



TS02010012



TS02040012



SJG_M3X124



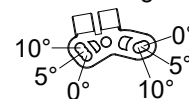
SIG_M3X104



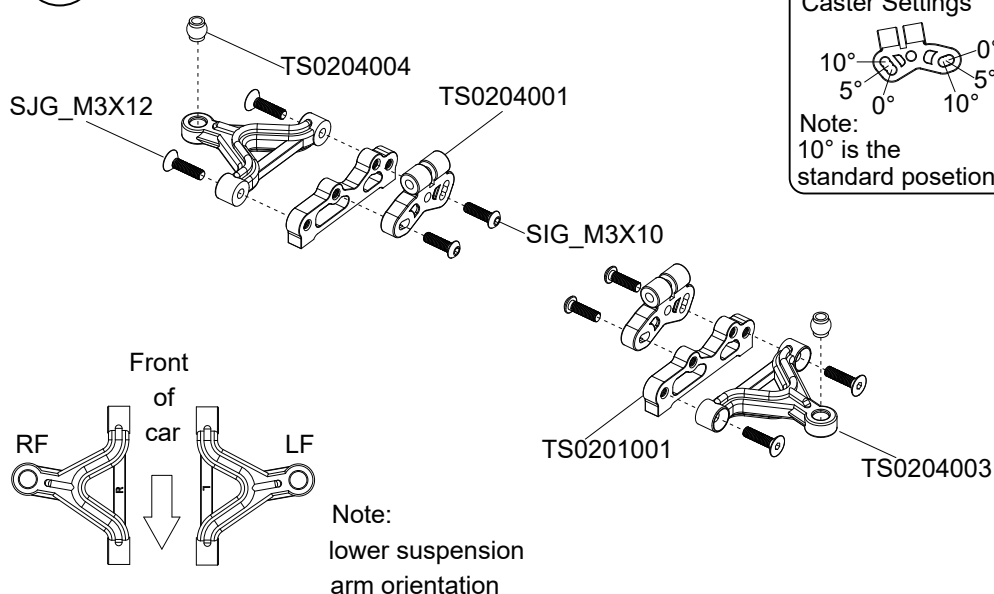
TS02040042

⑮

Upper Suspension
Mount Active
Caster Settings



Note:
10° is the
standard position





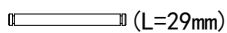
OE_E2.04



TS01010302

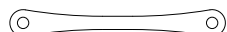
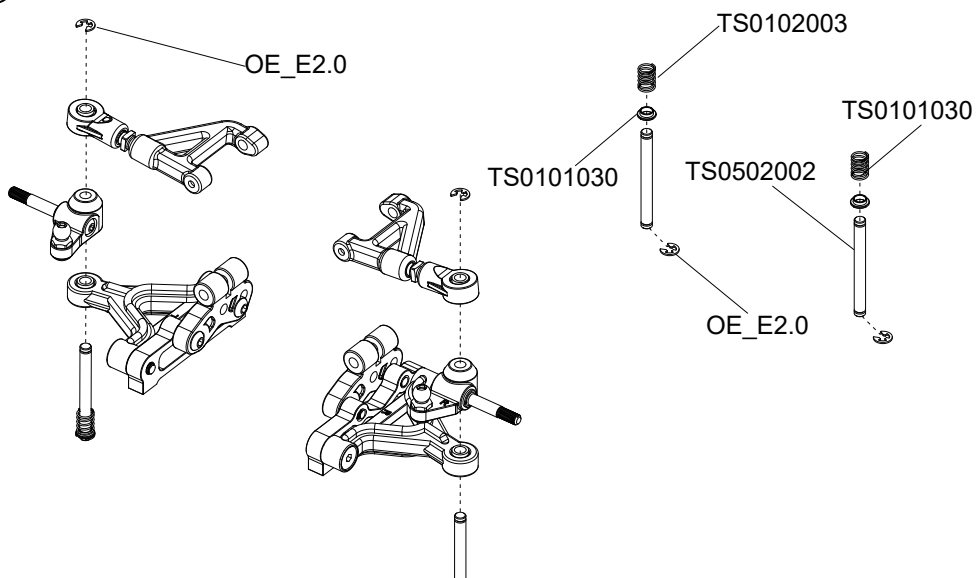


TS01020032



TS05020022

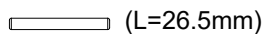
16



TS05030051

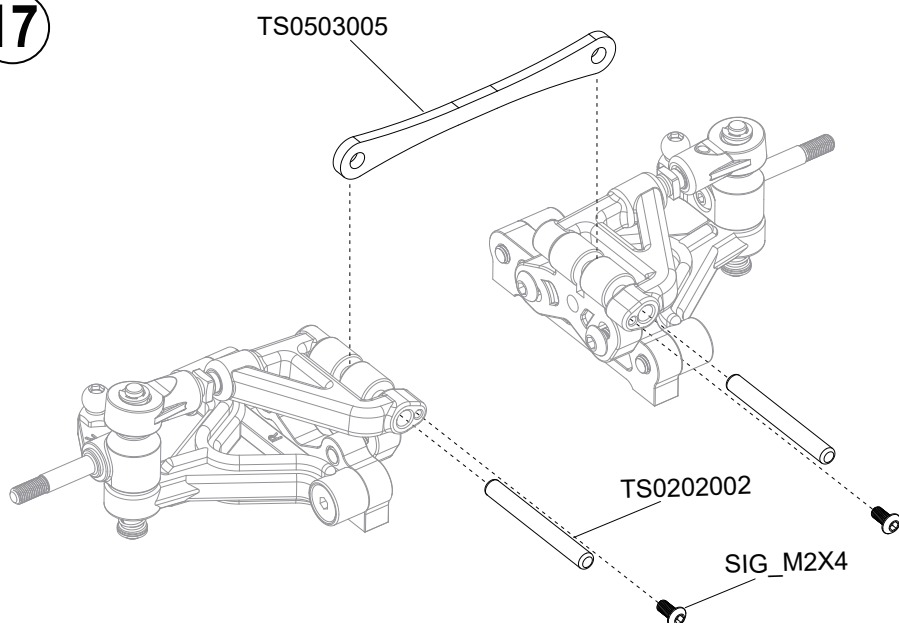


SIG_M2X42



TS02020022

17



TS02010254



TS02010154



TS02010024

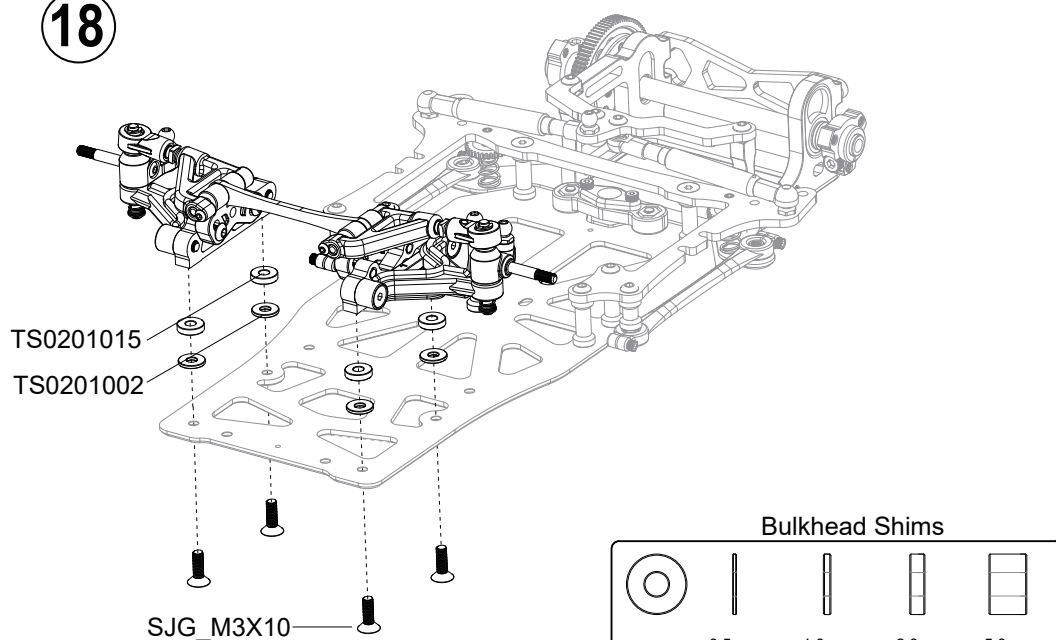


TS02010144



SJG_M3X104

18



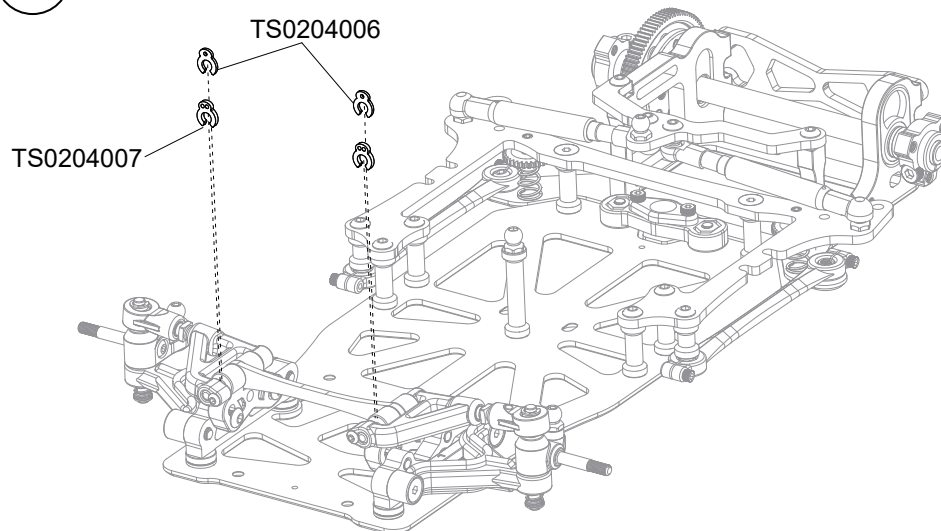


TS02040062

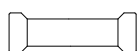


TS02040072

19



20 ~ 28
Kit Bag F

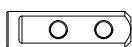
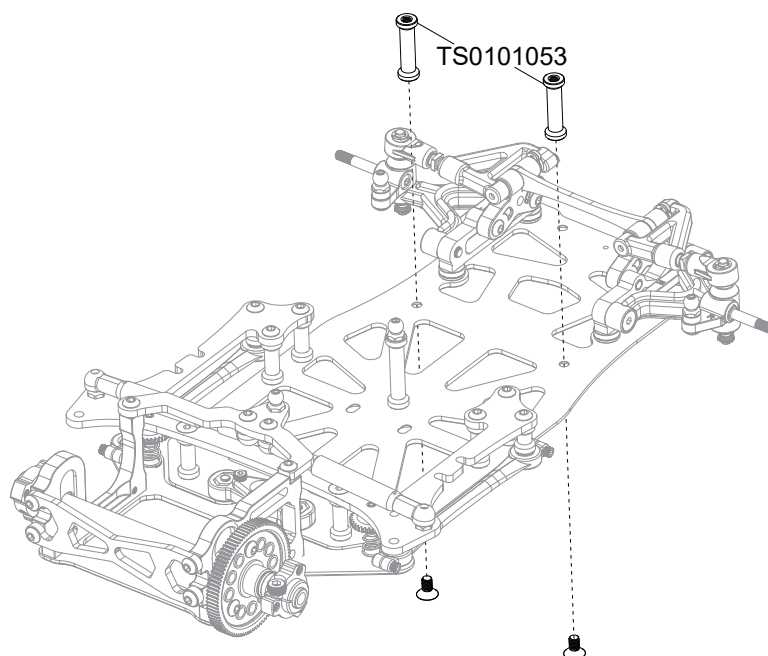


TS01010532



SJG_M3X62

20



TS05010252



TS01010072



TS01020171



TS01020162

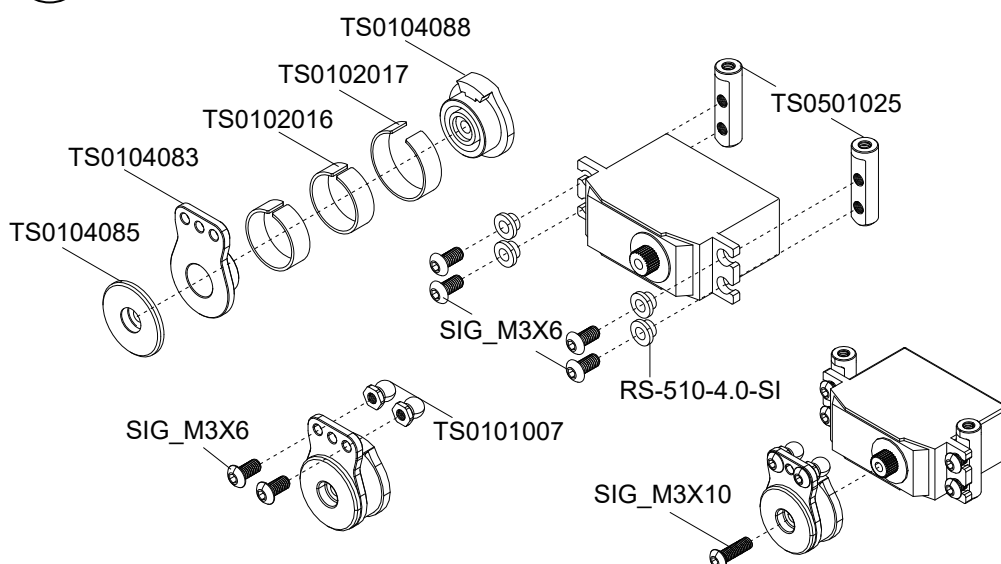


SIG_M3X66



SIG_M3X101

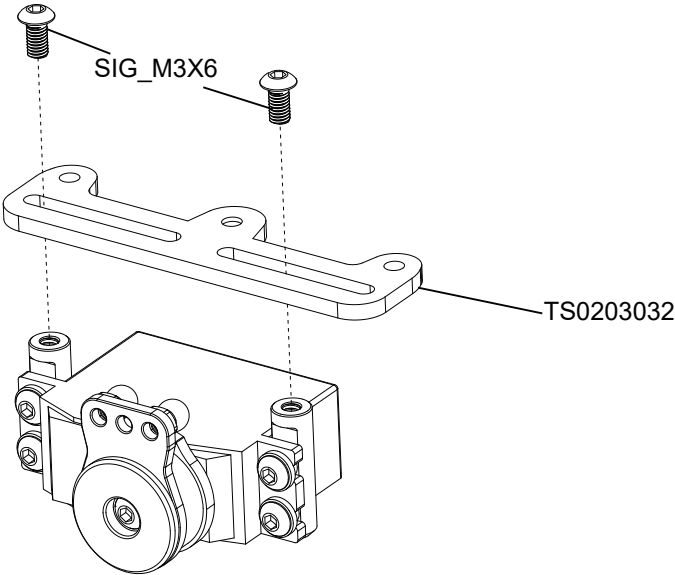
21





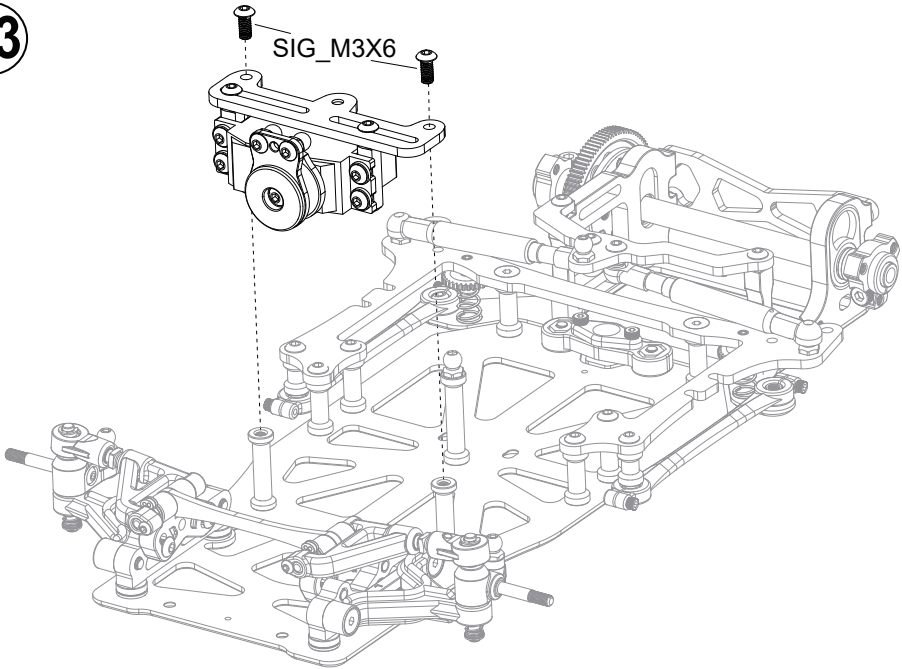
SIG_M3X62

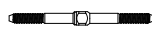
22



SIG_M3X62

23



 (L=43mm)

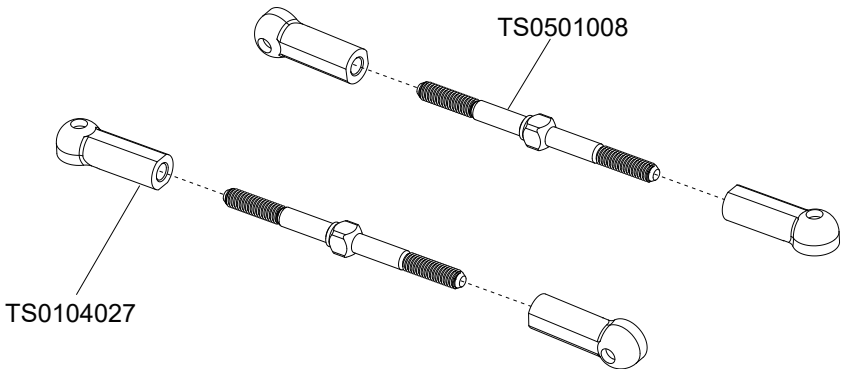
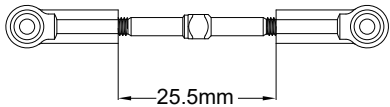
TS05010082

 (L=18.5mm)

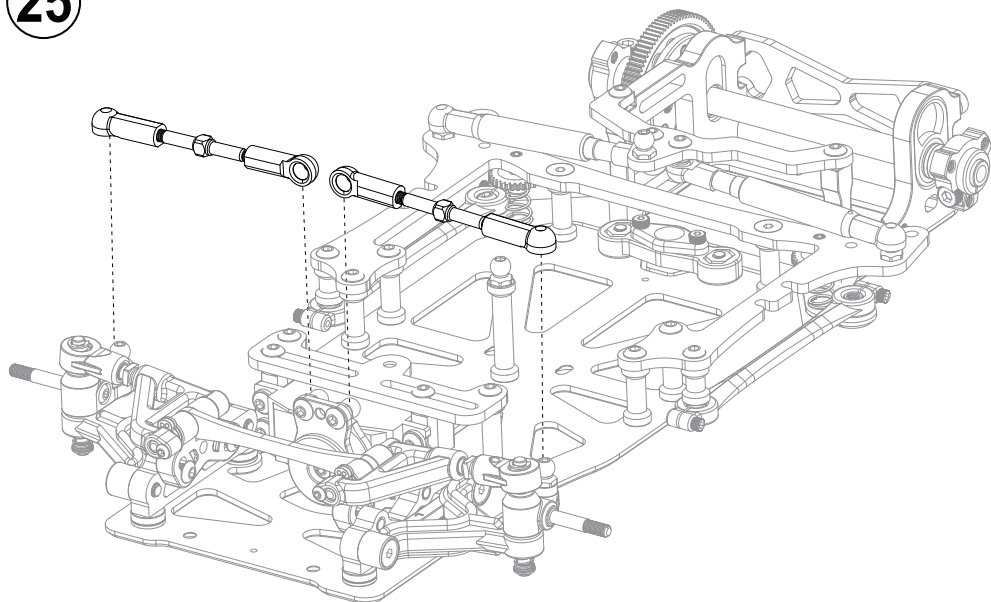
TS01040274

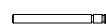
24

Servo saver



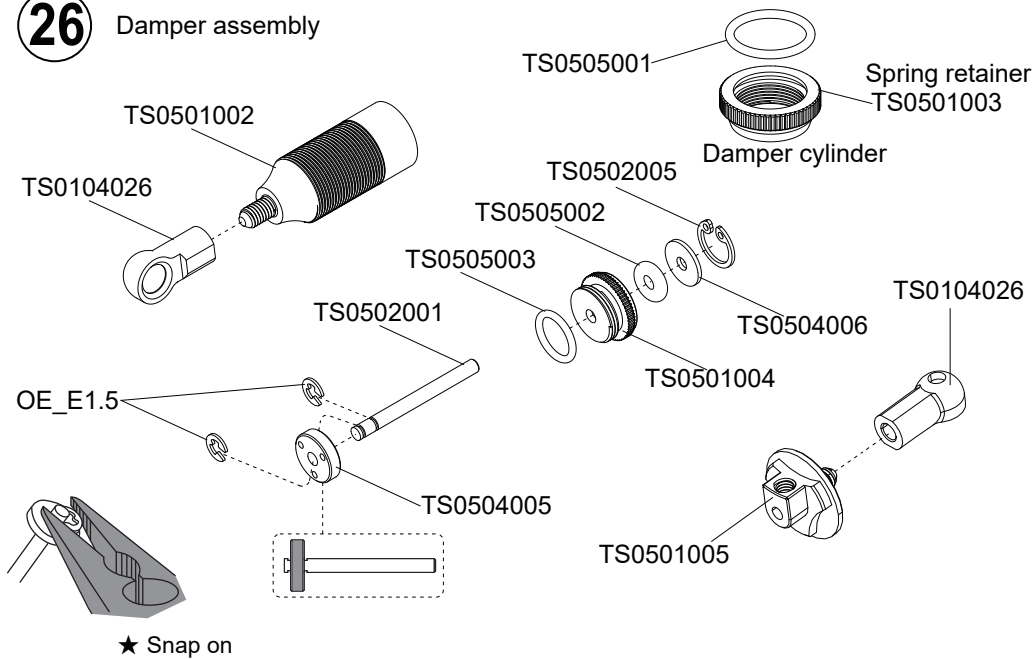
25



	L=22mm	
TS0502001		1
	2X6X2.0	
TS0505002		1
	6X8X1.0	
TS0505003		1
	10X12X1.0	
TS0505001		1
		
TS0502005		1
		
OE_E1.5		2

26

Damper assembly

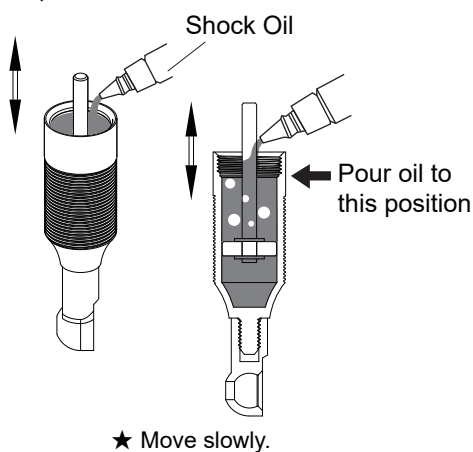


TS01020021

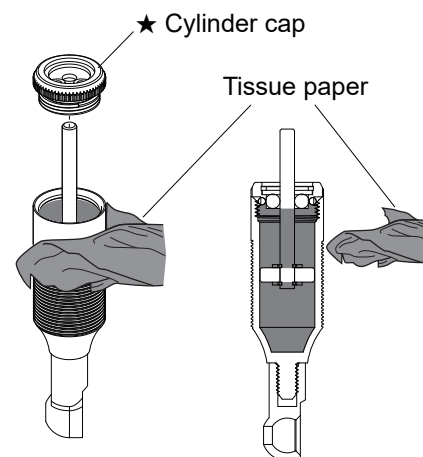
27

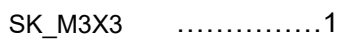
Dampers oil

1.Pull up piston and pour oil into cylinder .
Remove air bubbles by slowly moving
piston up and down.

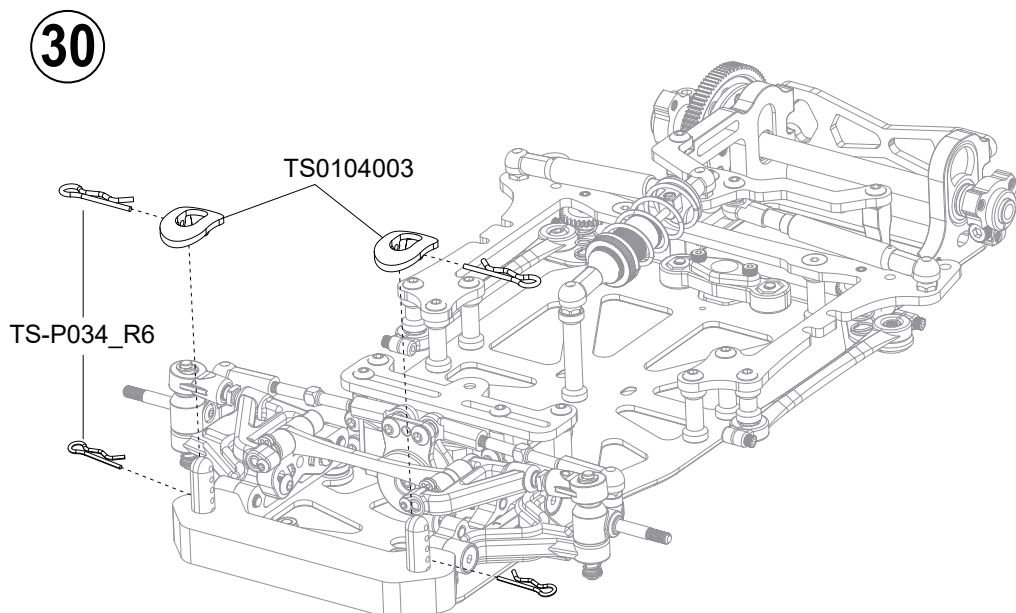
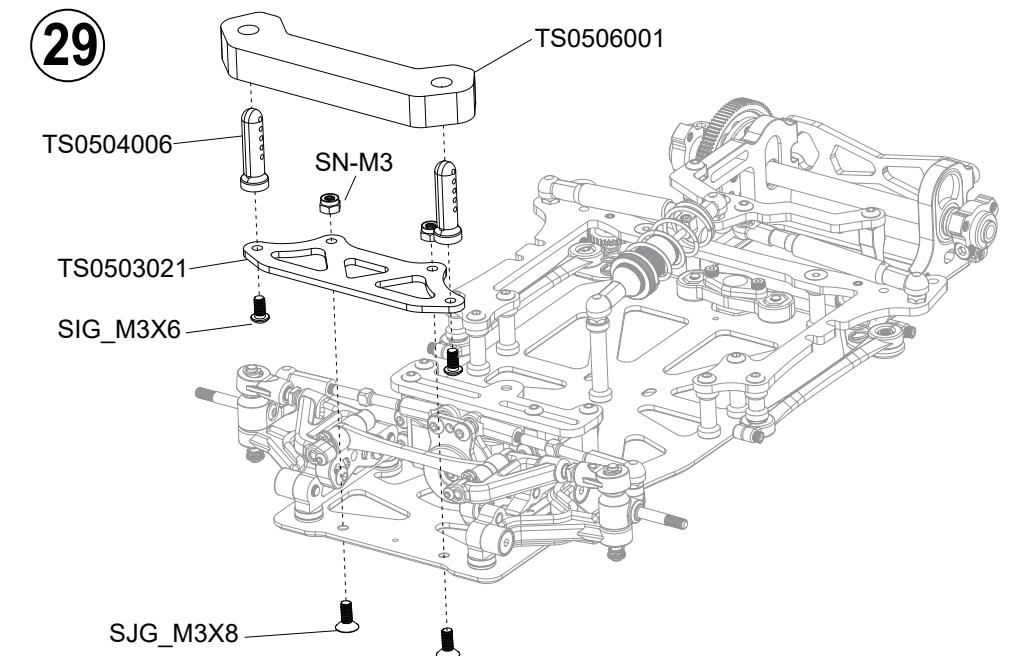


2.Pull up piston, attach oil seal and
absorb oil overflow with tissue paper.





28 Attaching dampers

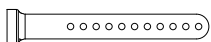




TS-P034_R62



TS01040032



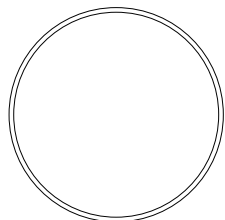
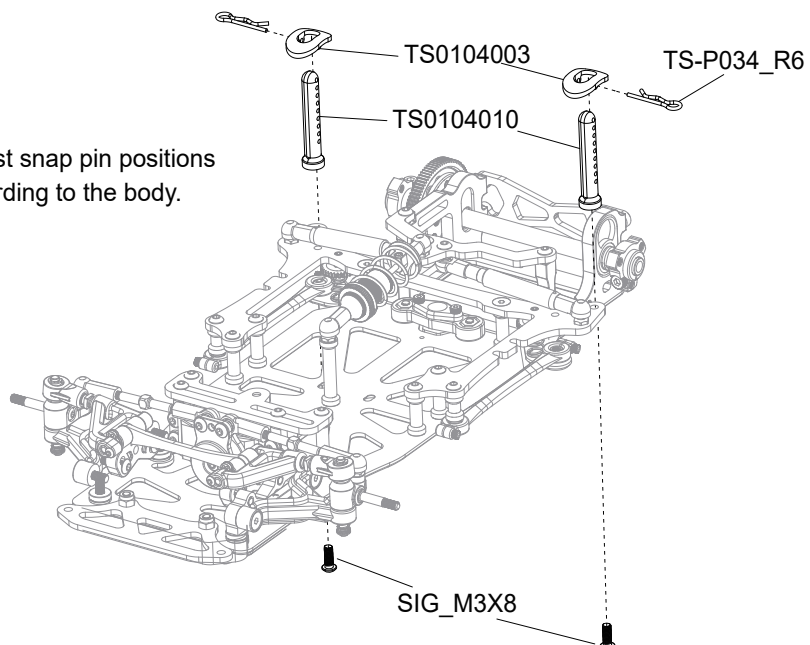
TS01040102



SIG_M3X82

31

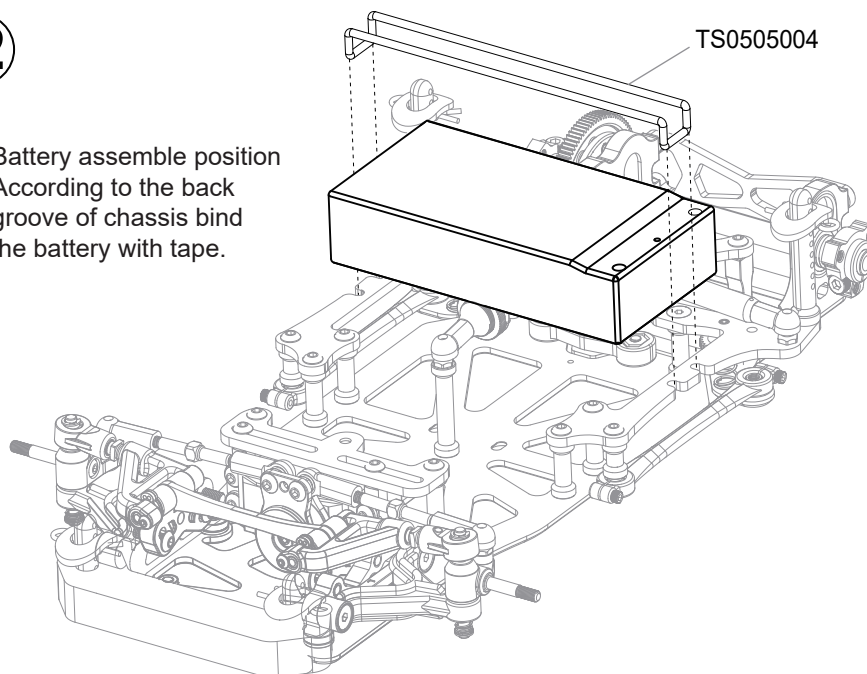
★ Adjust snap pin positions
according to the body.



TS05050041

32

Battery assemble position
According to the back
groove of chassis bind
the battery with tape.

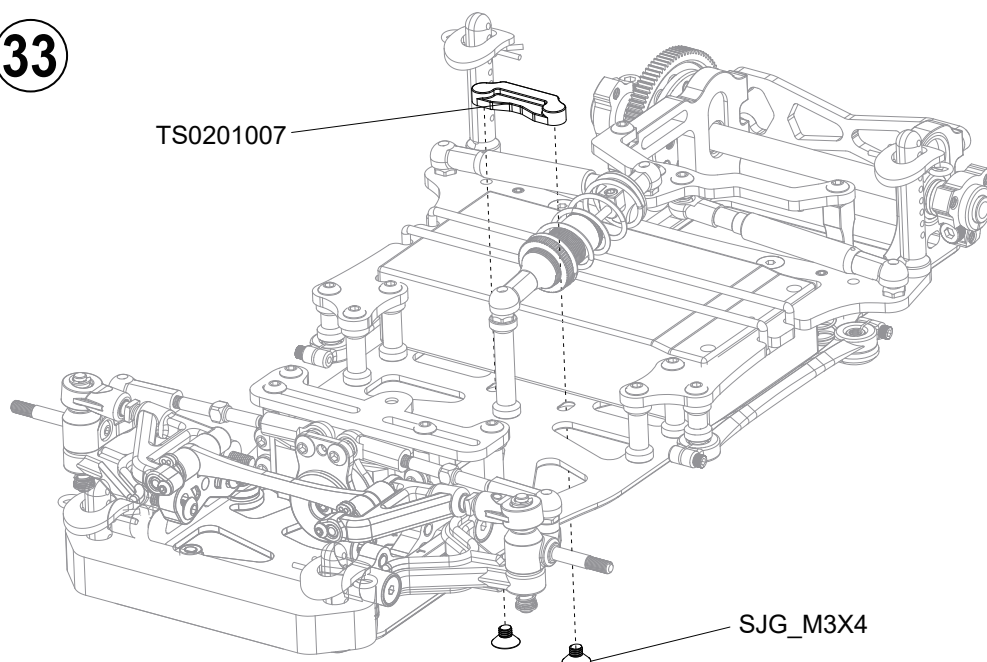


TS02010071



SJG_M3X42

33





FR2-5ZZ4

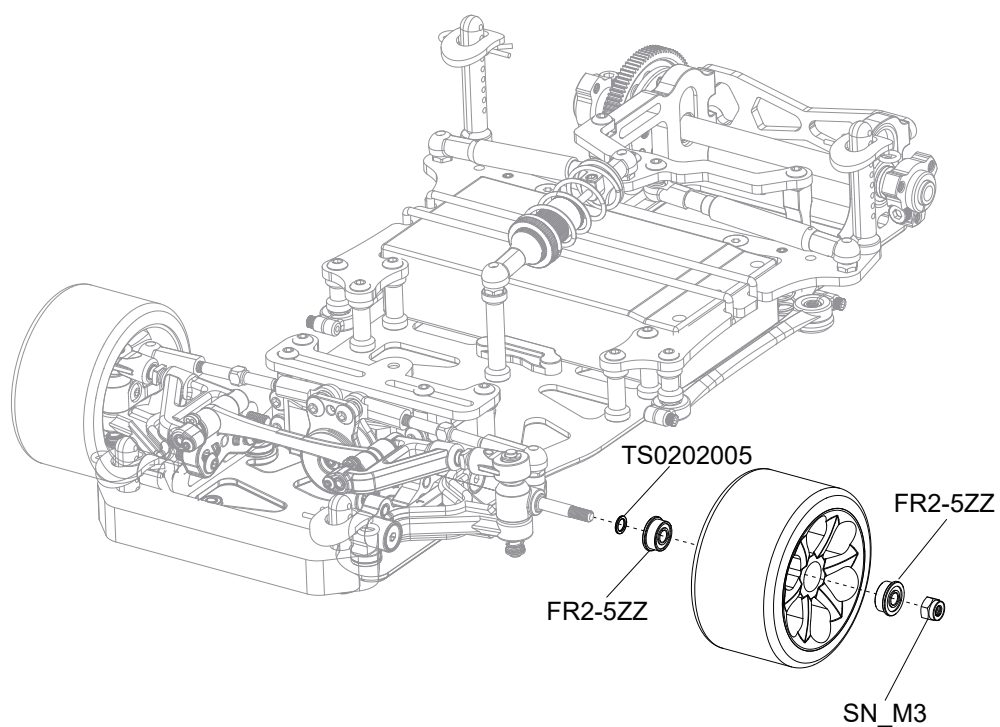


SN_M32

○ 4.7X3.2X0.4

TS02020052

34 Attaching wheels



SG_4#406

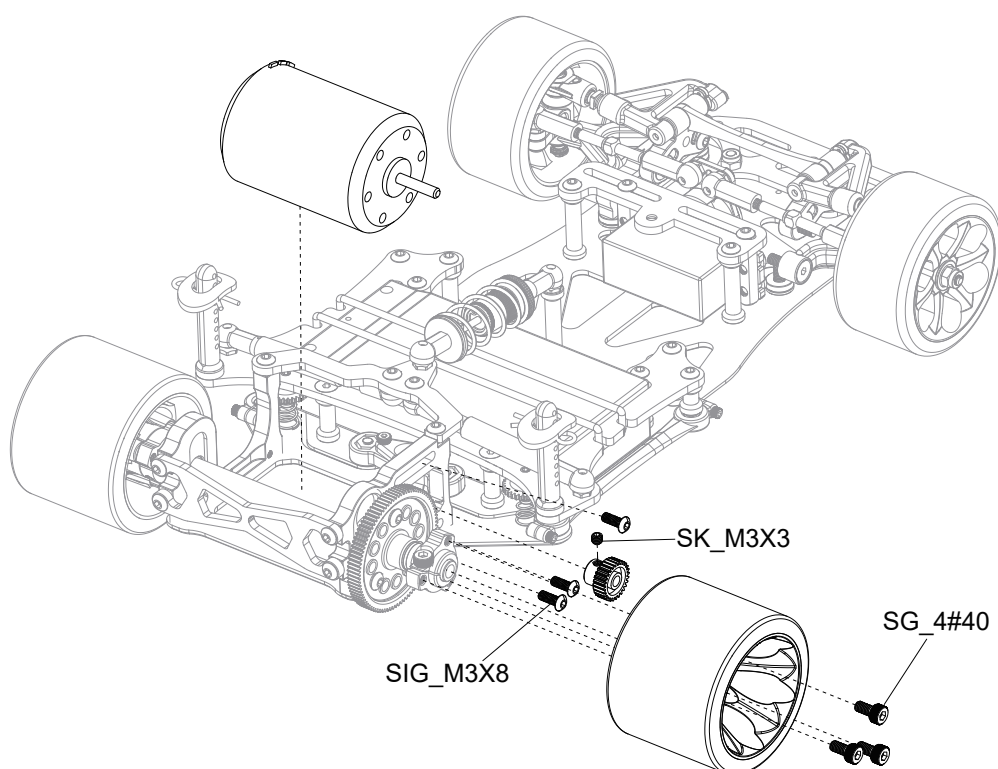


SK_M3X31



SIG_M3X83

35



SETTING - UP

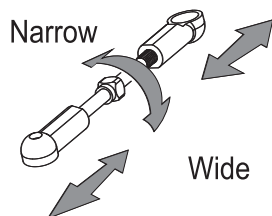
- Record various running conditions and settings on the setting sheet.

TOE-IN AND TOE-OUT

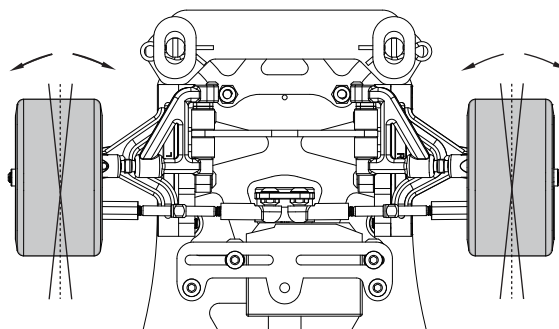
Toe-in and toe -out

★Adjust rod length by rotating adjuster.

★Make sure the servo is in neutral.



★Adjust according to the track layout.

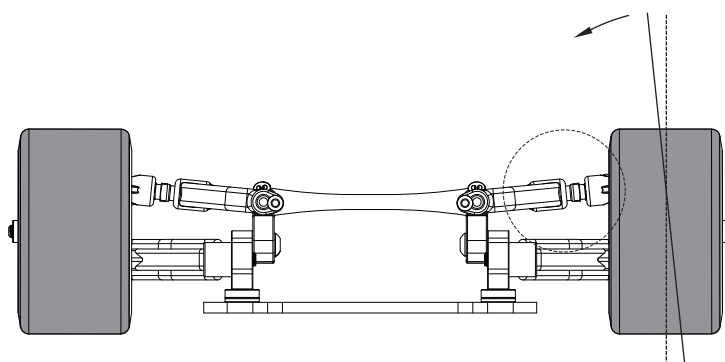
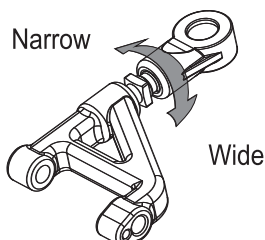


CAMBER ANGLE

Camber angle



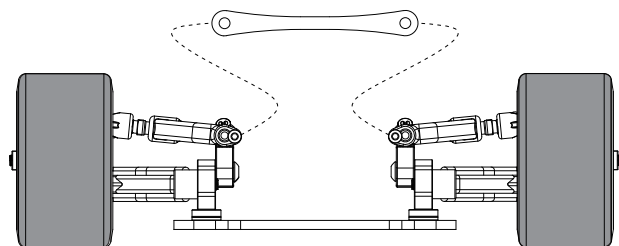
★Adapt for the draw bar to adjust camber angle.



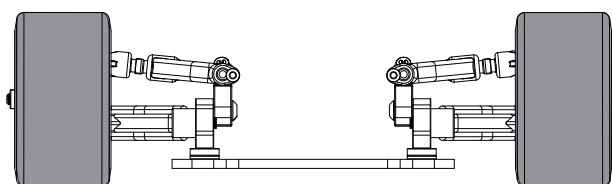
GROUND CLEARANCE

Front

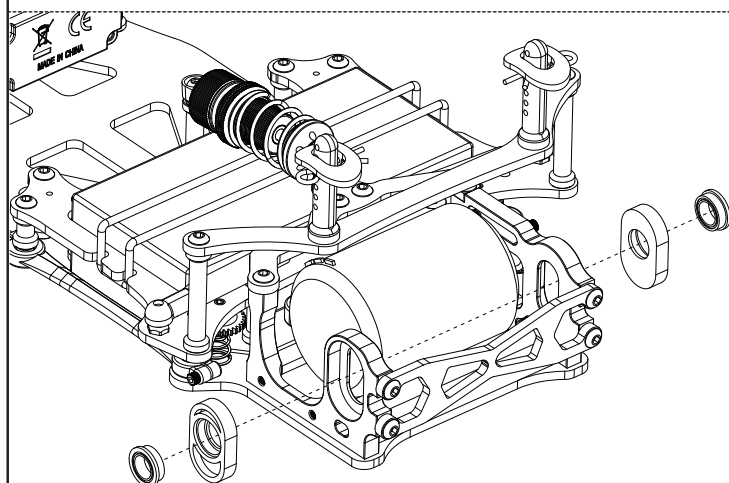
★Ways for adjusting the turnbuckle to fit the hardness of the front suspension.



Hard



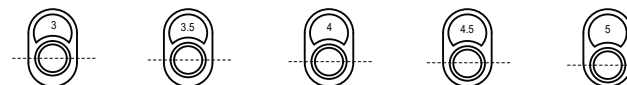
Soft



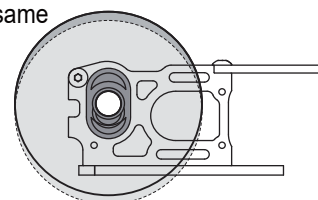
TS0104045 TS0104046 TS0104047 TS0104048 TS0104049



TS0104050 TS0104051 TS0104052 TS0104053 TS0104054



★ Use spacers of the same offset for the right and left, and make sure the shaft is horizontal.



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GT-300W-V4

