

PR S1 V3 (FM)

V3R EVO

1/10 ELECTRIC 2WD RACING PRO KIT

ITEM NO:75400026

#75400026 PR S1 V3 TYPE R(FM) EVO 1/10 Electric 2WD Buggy PRO

The S1 V3 platform continues to evolve with a whole host of improvements to create the V3R Evo.

The main focus has been to make the car smoother and easier to drive on track, and this has been achieved with a revised 2.5mm thick -5mm length 7075 aluminium chassis . In addition new insert type hangers have been introduced, and in conjunction with the chassis design allow for much lower rear roll centre, keeping the car much flatter on track with smoother rotation.

New Ackerman geometry, and new CNC rear hubs with longer link positons also improve on track driveability. A new motor mount has been produced to lower the motor 2mm into a recess in the chassis, and makes a particular difference on today's high grip tracks. In addition to all the geometry and mechanical changes, the V3R Evo has been treated to a new body, designed to look sleek and offer more steering with it's much larger forward mounted cabin.

2020 V3R Evo – Updates

- 75400036-PR S1 Front Chassis Top Plate (Sway Bar seat)
- 69400156-PRS1V3 TYPE R-Fornr Lower gull Wishbon 2020
- 68480106- SB401 S1 Wing Stay Set 2020
- 74430016-S1 V3 Vented Slipper Plates 2020
- 71400686-PRS1-V3FM(R)EVO Lightweight Body
- 71400716-PR S1 V3 (FM) Waterfall(Soft)
- 68430016-Slipper Pad -19mm
- 74480036-S1 Gear Diff. Cage(Lightweight, high smooth)
- 68480476-Anti-Roll bar Balls 1.7mm
- 66481186- 7 Degree Aluminum Lower Swing Arm Mount (+5mm)
- 66480646 S1 Top Shaft (20T) Lightweight 2020
- 71400586 Aluminum CNC "RF" Suspension Block
- 79480046 Pin 3 x 50.8mm
- 71400696 S1FM V3-R 3mm Aluminum chassis 2020

2020 V3R Evo – Delete

- 66480456- 3 Degree Aluminum Lower Swing Arm Mount (+5mm)

Specifications

Items required to complete

- Length: 411mm
- Width: 250mm
- Height: 145mm
- Wheelbase: 280mm
- Front track: 248mm
- Rear track: 248mm
- Weight: 1480-1510 g
- 12.8mm big bore oil fill in shock
- 3 gears deploy in gear case
- Metal gear differential
- Dual pad slipper mounting
- Complete sealed gear bearing
- 12mm Hex fit wheels
- Metric socket screw (Hex Screws)

Item Required To Complete

- Metric 1.5mm, 2.0mm hex tools
- Metric 5.5mm, 7.0mm 8.0mm Nut Driver
- 2 Channel Surface Radio System (Minimum)
- 1/10 ESC, Motor & Pinion Gear
- High Speed Servo
- 2S LiPo Shorty Battery & Compatible Lipo Charger
- Polycarbonate Paint for Bodies
- 1/10 Buggy Tires, inserts and CA Glue



● BEFORE INSTALLATION	01
● BAG A	03-06
Chassis Guard Installation	
Servo Saver	
Steering Servo	
● BAG B	06-11
Front Suspension	Rear Hud&Cvd
Front Spindle (Left Side)	Rear Hud (L&R)
Front Spindle (Right Side)	Rear Suspension
Front Suspension (L/R)	
Front Shock Stay	
Front Upper Turnbuckle Assembly	
● BAG C	11-16
Gear Differential	Rear Shock Stay
Transmission Assembly	Rear Suspension
Rear Shock Stay	Rear Upper Rod -Turnbuckle Assembly
Rear Grar Box	
● BAG D	17-20
Shock Assembly	
Shock Spring	
Front Suspension	
Rear Suspension	
Motor	
Battery Plate	
Tires	
Body&Wheels	
● SETUP SHEET	21-21
● SPARE PARTS &OPTIONAL PARTS	22-24

BEFORE INSTALLATION

- 1 Read through the instruction manual before installation in order to have an overview of what to do.
- 2 Check if there is any missing bags or defective parts, if there is, please contact our local dealer or our PR Distributor.
- 3 Symbols used throughout the instruction manual, comprises of:



Part bags used.



Assemble as many times as specified (here: twice).



Tighten securely.



Note the direction.



True-to-scale diagram.



Do not over tighten.



Must be purchased separately.



Apply threadlocker (screw cement)



Ensure smooth non-binding movement while assembling.



Assemble in the specified order.



Apply grease.



Cut off shaded portion.



Assemble left and right sides the same way.



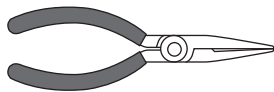
Apply oil.

- 4 This kit contains screws and hardware in different metric sizes and shapes. Before using them, check the screws on the true-to-scale diagrams on the left side in each assembly step. Some screw are extras.

TOOLS REQUIRED

CAUTION: Handle tools carefully!

- Needle Nose Pliers



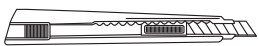
- Awl



- Grease



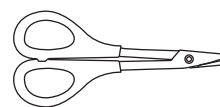
- Sharp Hobby Knife



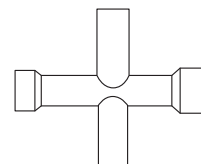
- Wire Cutters



- Screw Cement
- Round Cutter & Sander



- SILICON DIFF OIL



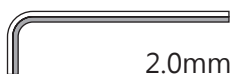
Cross Wrench

- 5.0mm-5.5mm
- 7.0mm-8.0mm

- Hex Wrench



1.5mm



2.0mm

- Ball Differential Grease

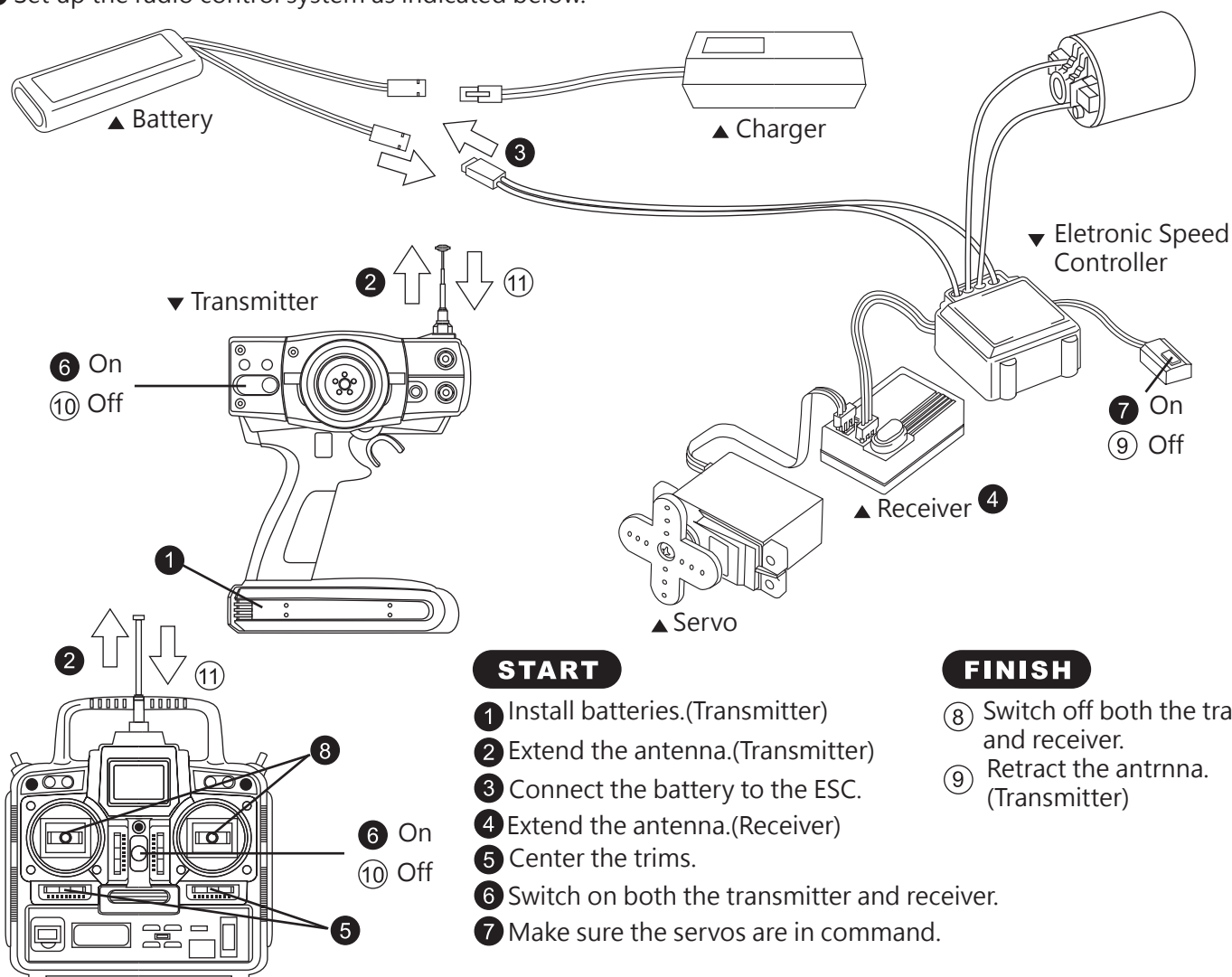


- SP Knife Edge Reamer



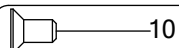
RADIO PREPARATION

- A new battery must be charged before it is used. Refer to the charger instruction manual for charging.
- Set up the radio control system as indicated below.

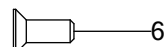




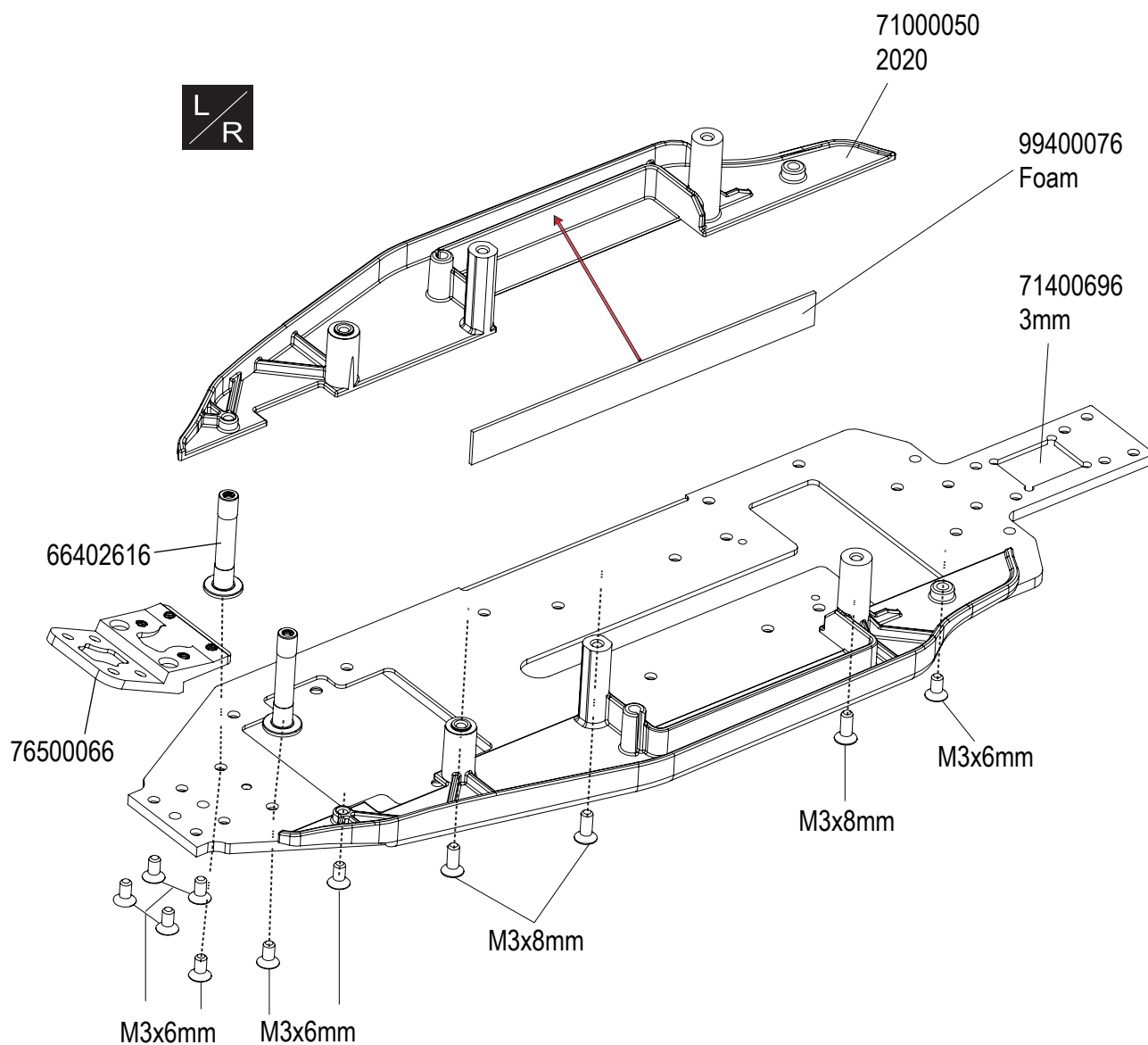
A1 Chassis Guard Installation



80400026
M3X6mm Flat Head Hex Screw

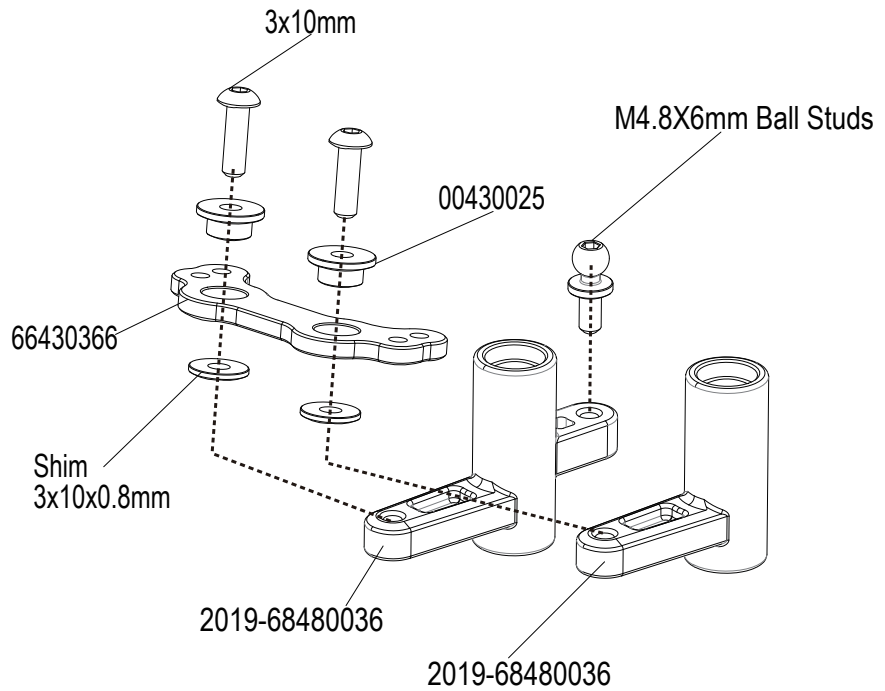


80400036
M3X8mm Flat Head Hex Screw



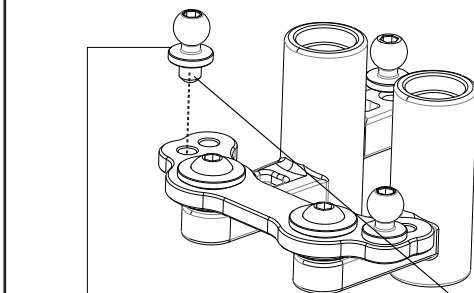
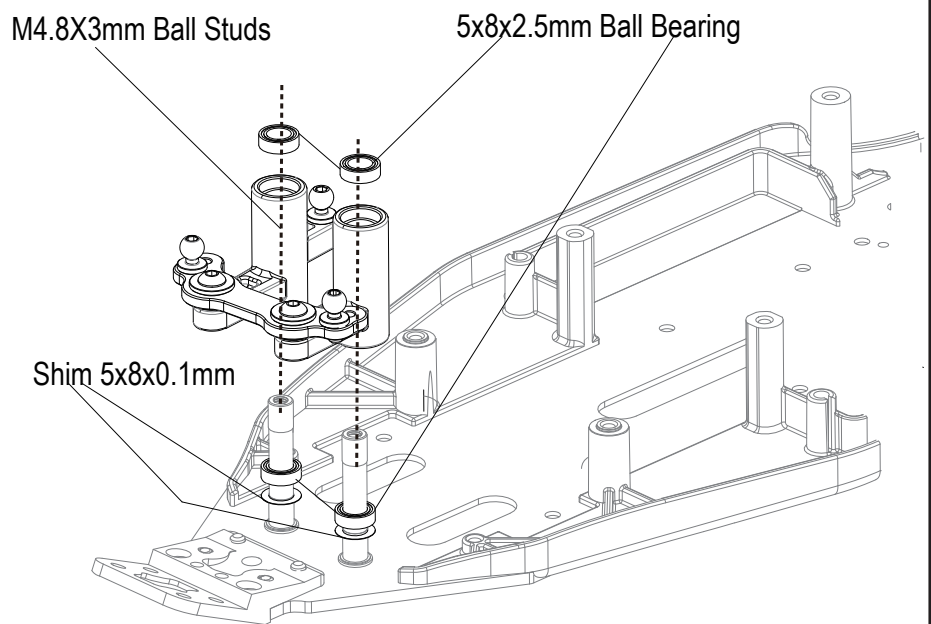
A2 Sewvo Saver

-  1
68430036
M4.8X6mm Ball Studs
-  2
80400046
Button Head Cap Screw
-  2
85430026
Shim 3x10x0.8mm



A3 Servo saver

-  2
68430026
M4.8X3mm Ball Studs
-  4
66400756
5x8x2.5mm Ball Bearing
-  2
85440090
Shim 5x8x0.1mm

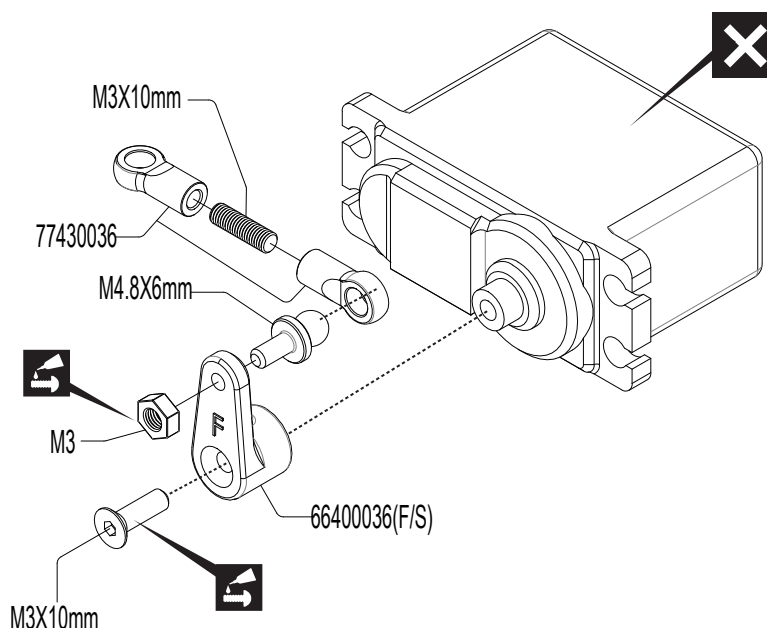
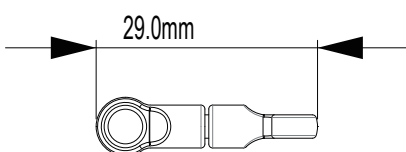
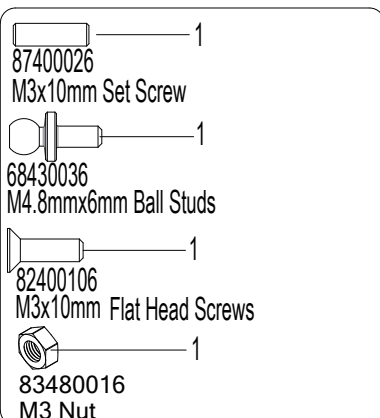


M4.8X3mm Ball Studs

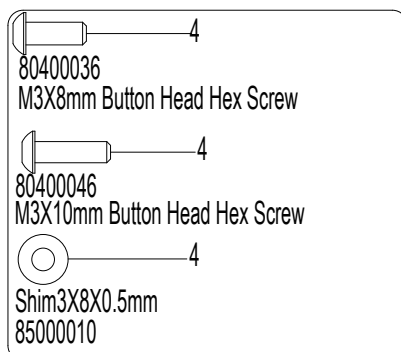
Apply threadlocker (screw cement)



A4 Steering Servo



A5 Steering Servo



Shim3X8X0.5mm

M3X8mm
or
M3X10mm

M3X8mm
or
M3X10mm

Shim3X8X0.5mm

66480936
Aluminium Servo Mount

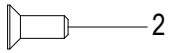
66430200

According to different brands servo,
you can decide to use 1mm or 1.5mm (thickness).

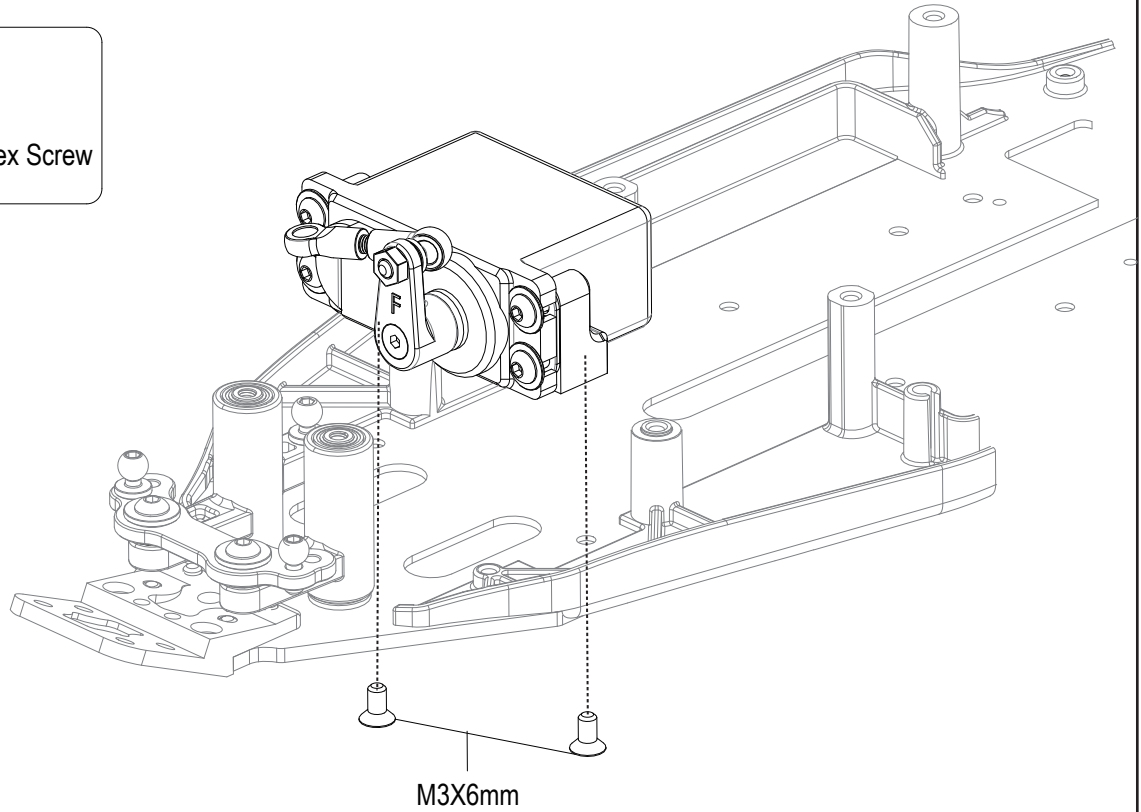




A6 Steering Servo



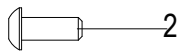
82400016
M3X6mm Flat Head Hex Screw



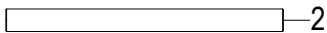
M3X6mm



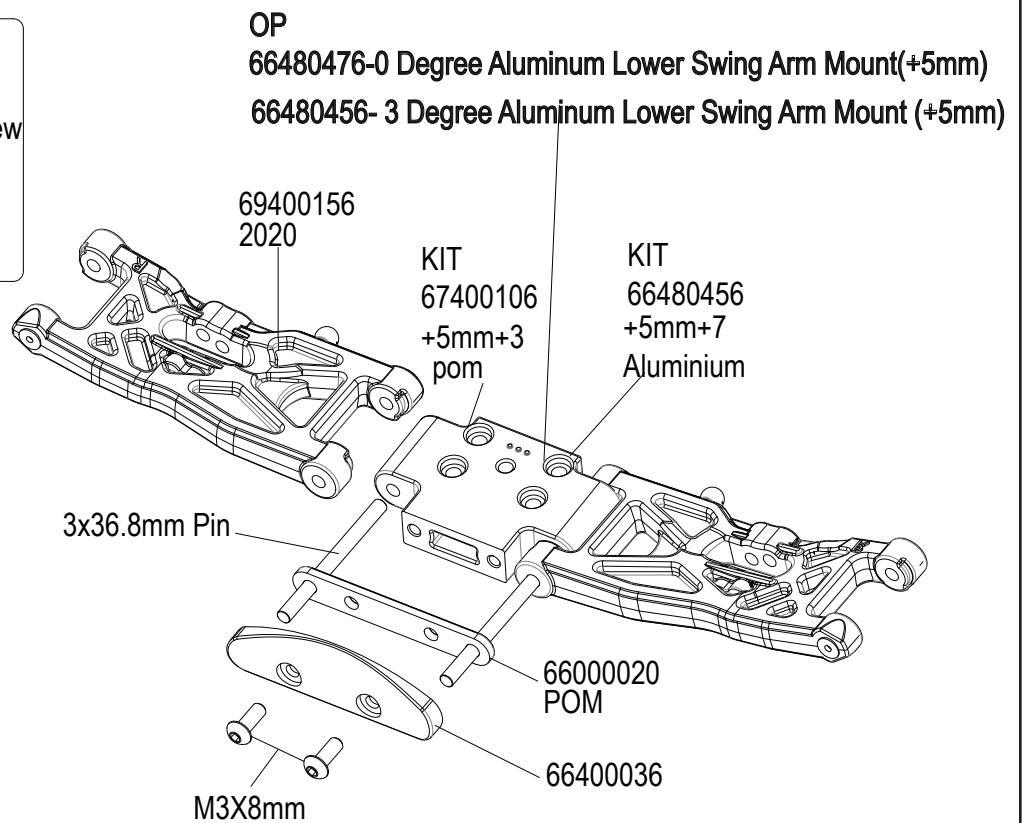
B1 Front Suspension



80400036
M3X8 Button Head Hexd Screw



79400036
3x36.8mm Pin



Part Bags used.



Do not over tighten.



B2 Front Spindle[Left Side]

80400186
M2.5X6mm Button Head Cap Screw

87400066
M2X5mm Cap Screw

68430036
M4.8X6mm

66402316
M4.8X10mm

83400106-M3 Lock Nut

79400016
2x10.8mm

66401686
Steering Screw Stepped

89430010
5x10x4mm Ball Bearing

85440310
Silver Aluminum Spacer 3x6x1mm

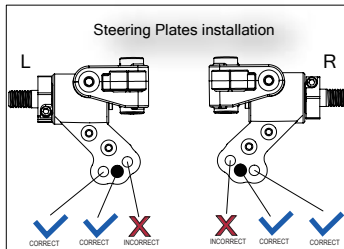
85440150
Shim 4x8x0.25mm

M4.8X6mm Ball Studs

Silver Aluminum Spacer
3x6x1mm

66480326
Aluminum
4°

66401686
Steering Screw Stepped



M2.5X6mm

Shim
4x8x0.25mm

66481336

5x10x4mm Ball Bearing

Shim
5x8x0.1mm

2x10.8mm

M2X5mm Cap Screw

kit-68440090
Aluminum-12x4.2mm

OP-914400010-Brass 12x4.2mm

66402316
M4.8X10mm

68410066
Plastic 4mm

83400106
M3 Lock Nut

B3 Front Spindle(Right Side)



80400186
M2.5X6mm Button Head Cap Screw

87400066
M2X5mm Cap Screw

68430036
M4.8X6mm

66402316
M4.8X10mm

83400106-M3 Lock Nut

79400016
2x10.8mm

66401686
Steering Screw Stepped

89430010
5x10x4mm Ball Bearing

85440310
Silver Aluminum Spacer 3x6x1mm

85440150
Shim 4x8x0.25mm

5x8x0.1mm

2x10.8mm

M2X5mm
Cap Screw

68440090
12x4.2mm

Shim
4x8x0.25mm

M2.5X6mm

66481336

66480856

Silver Aluminum
Spacer 3x6x1mm

67400256

M4.8X6mm Ball Studs

66401686
Steering Screw Stepped

68410066
Plastic 4mm

66402316
M4.8X10mm

83400106
M3 Lock Nut

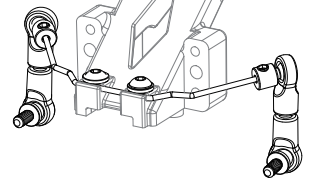
KIT
66480326
Aluminum
4°

OP
66401876
Plastic
3°

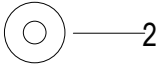


B4 Front Suspension(L&R)


 BAG
B

 OP
Front

 66481236-Team PR Racing 2020
S1 front Sway Bar Set
1.2mm.1.3mm1.4mm

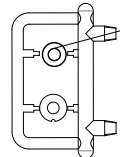
 79400026
3X29.80mm

 80400016
M2.5X4mm(5.5mm)

 85440320
3x8x0.15mm

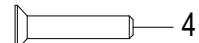
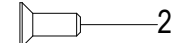
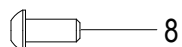
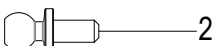
 69400156
1.98mm

 80400016
M2.5X4mm(5.5mm)

 85440320
3x8x0.15mm

 79400026
3X29.80mm


B5 Front Shock Stay


 BAG
B

 80400046
M3X14mm Flat Head Hex Screw

 80400026
M3X8mm Flat Head Hex Screw

 80400186
M3X8mm Button Head
Cap Screw

 68430046
M4.8X8mm Ball Studs

 85440310-3x6x1mm
Silver Aluminum Spacer

 80400026
M3X8mm Flat Head Hex Screw

66481176

 80400186
M3X8mm

 68430046
M4.8X8mm

75530016

 80400186
M3X8mm

 85440310
3x6x1mm

75400036

 80400046
M3X14mm Flat Head Hex Screw


Part Bags used.

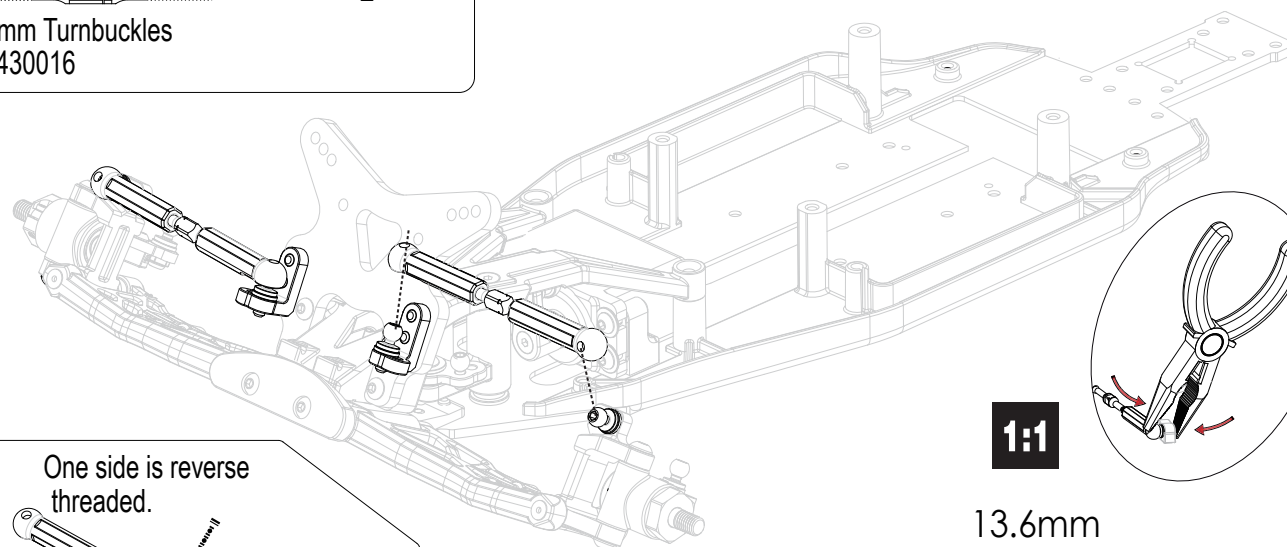

 Assemble left and right
sides the same way.


Do not over tighten.

BAG
B

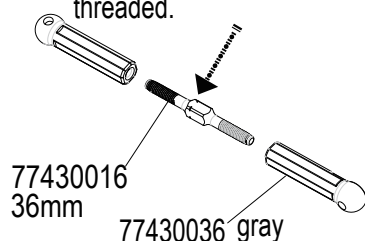
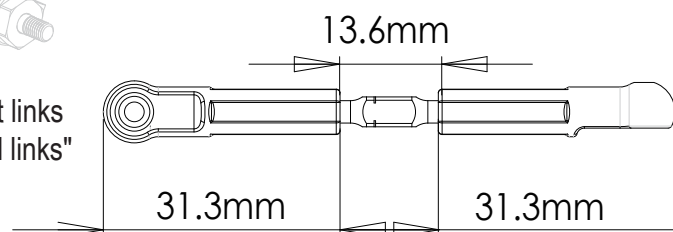
B6 Front Upper Turnbuckle Assembly

One side is reverse threaded.

36mm Turnbuckles
77430016

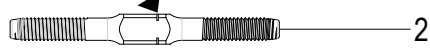
1:1

One side is reverse threaded.

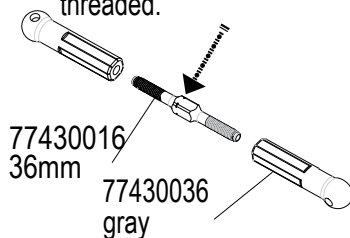
"Assemble 2 front links
and 2 steering rod links"BAG
B

B7 Turnbuckle Assembly-Steering Rod

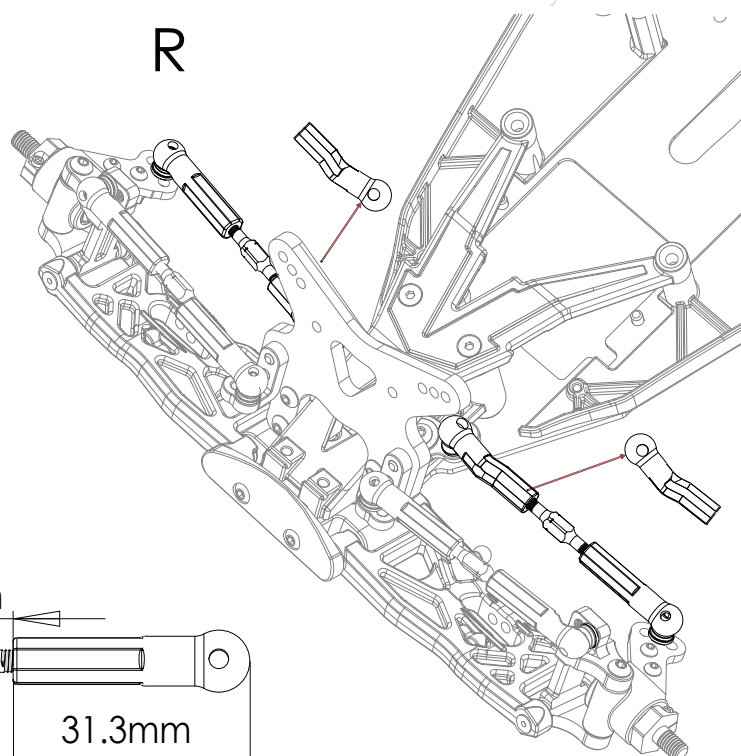
One side is reverse threaded.

36mm Turnbuckles
77430016

One side is reverse threaded.



R

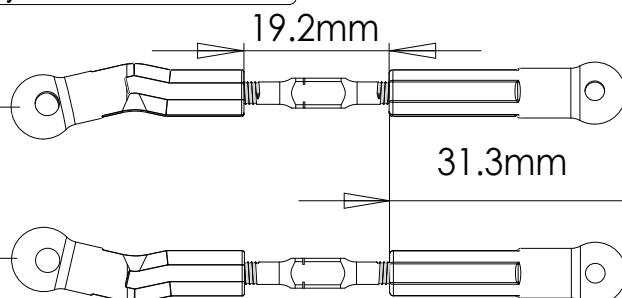


L

R

1:1

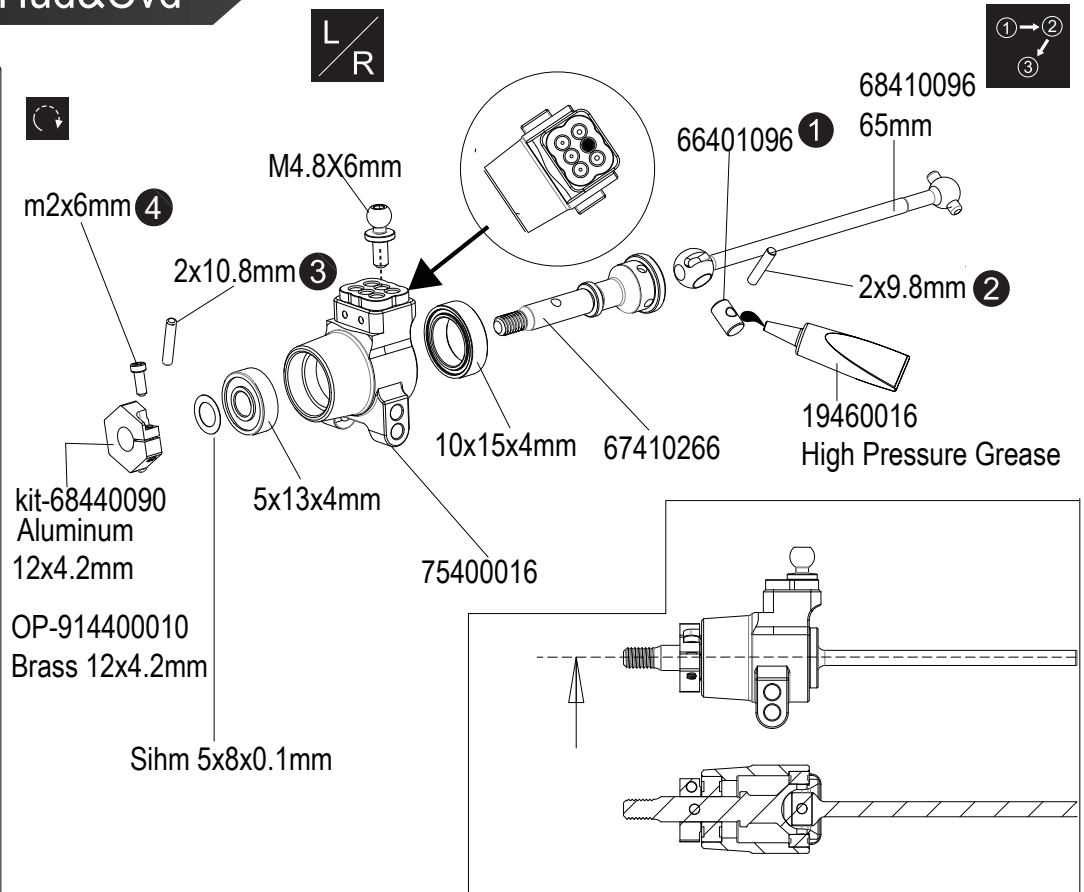
L



B8 Rear Hud&Cvd



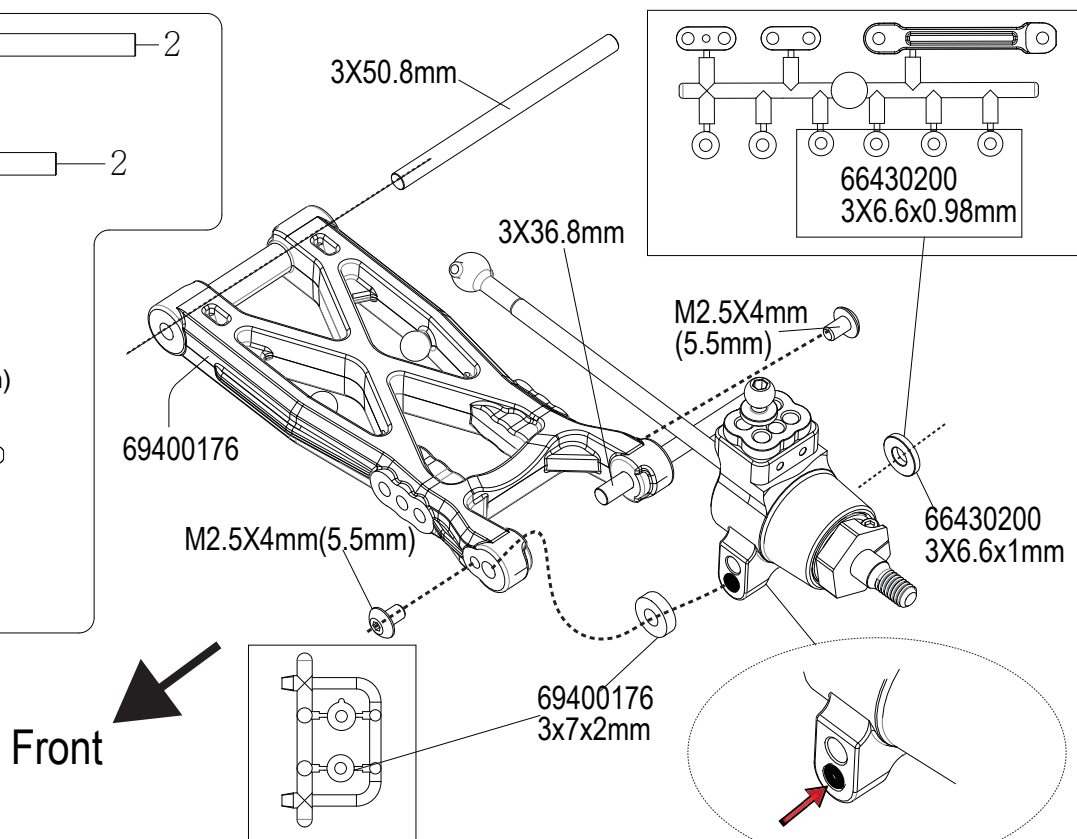
- 2
87400066
M2X5mm Cap Screw
- 2
68430036
M4.8X6mm Ball Studs
- 2
85440090
Sihtm 5x8x0.1mm
- 2
89430020
5x13x4mm Ball Bearing
- 2
89430030
10x15x4mm Ball Bearing
- 2
79400016-2x10.8mm
- 2
79400066-2x9.8mm



B9 Rear Hud (L&R)



- 2
79480046
3X50.8mm
- 2
79400036
3X36.8mm
- 2
80400016
M2.5X4mm(5.5mm)
- 2
66430200
3X6.6x0.98mm



Part Bags used.



Assemble left and right sides the same way.



Do not over tighten.



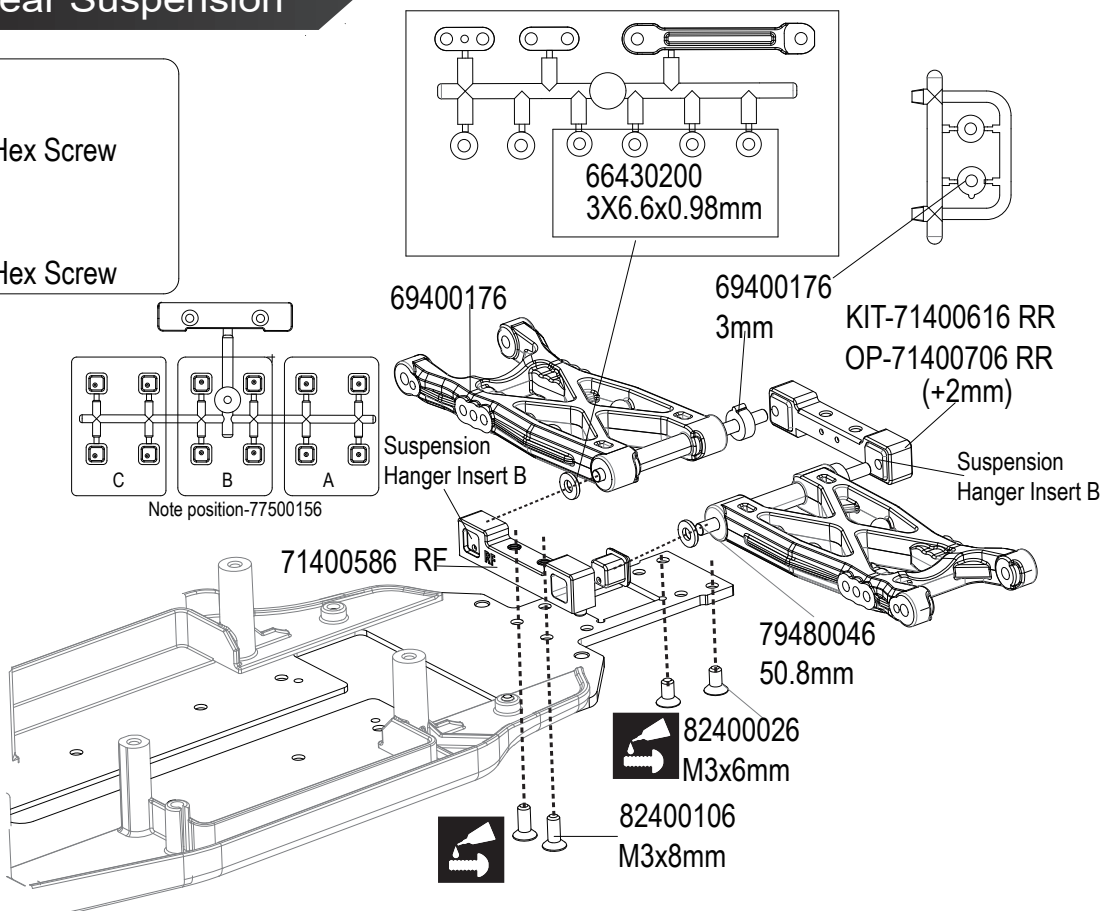
Assemble in the specified order



B10 Rear Suspension

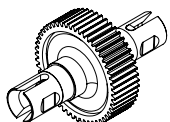
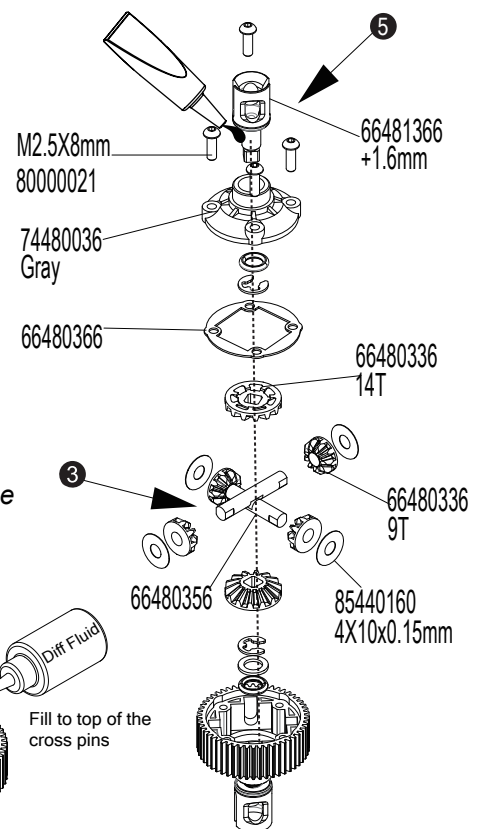
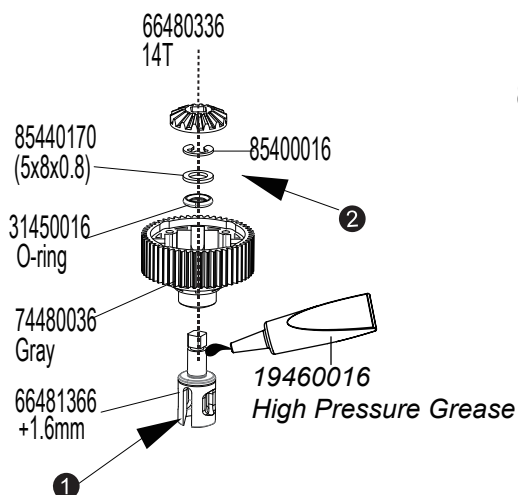
- 2
80400016
M3X6mm Flat Head Hex Screw
- 2
80400026
M3X8mm Flat Head Hex Screw

RF	RR	TOE	SQUAT
		+1.5	+1.58
		+1.5	+2.85
		+1.5	+3.83
		+1.5	+0.15
		+1.5	+1.58
		+1.5	+2.85
		+1.5	-1.83
		+1.5	-1.85
		+1.5	+1.58
		+1.50	+1.58
		+0.35	+1.58
		+0.80	+1.58
		+2.60	+1.58
		+1.56	+1.58
		+0.35	+1.58
		+3.81	+1.58
		+2.66	+1.58
		+1.50	+1.58
		+3.90	+3.83

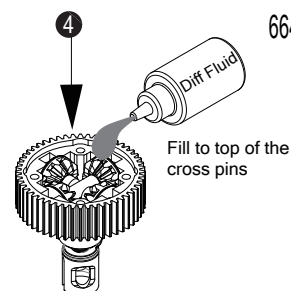
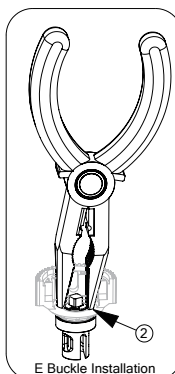


C1 Gear Differential

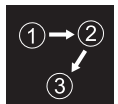
- 4
80000021
M2.5X8mm Button Head Cap Screw
- 2
5X8x0.8mm Shim
85440170
- 4
4X10x0.15mm Shim
85440160
- 2
3.5mm
85400016



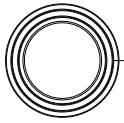
OP
66402686-S1 Ball Diff
Outdrive Set +1.3mm



Low Traction 5000cst
Medium High Traction 7000cst
Super High Traction 10000cst



C2 Transmission Assembly



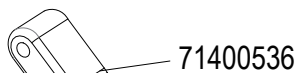
89430030
10x15x4mm Ball Bearing



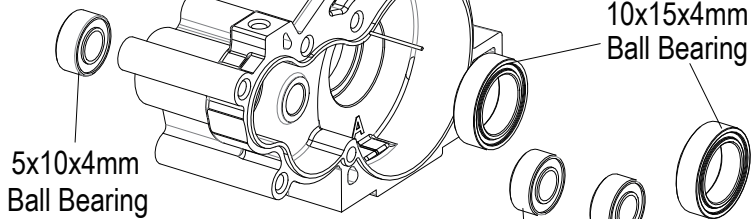
66480226-5x18mm
Aluminium Idler Shaft



89430010
5x10x4mm Ball Bearing



71400536



5x10x4mm
Ball Bearing

10x15x4mm
Ball Bearing

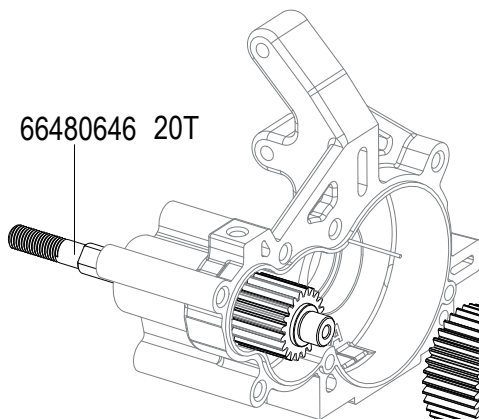
5x10x4mm
Ball Bearing

71400536

66480646 20T

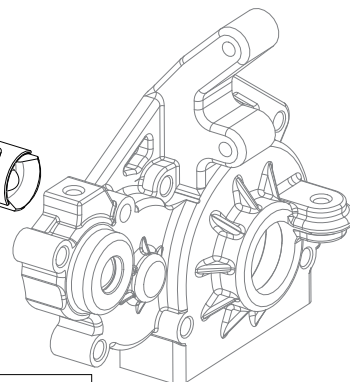
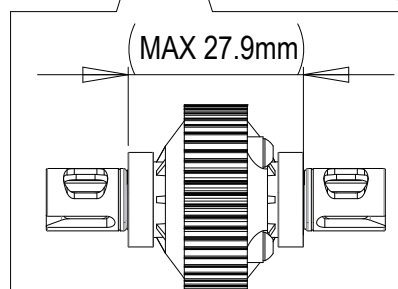
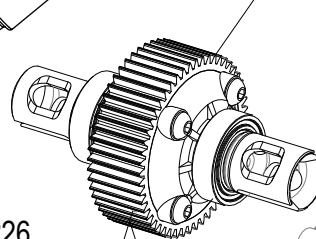
19460016
High Pressure Grease

71480026-PRS1 Complete Gear Diff Set



66402086
34T Aluminium
Idler Gear
OR
66402016
34T POM
Idler Gear

66480226
Aluminium
Idler Shaft
5x18mm

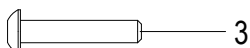




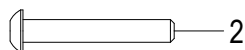
C3 Transmission Assembly



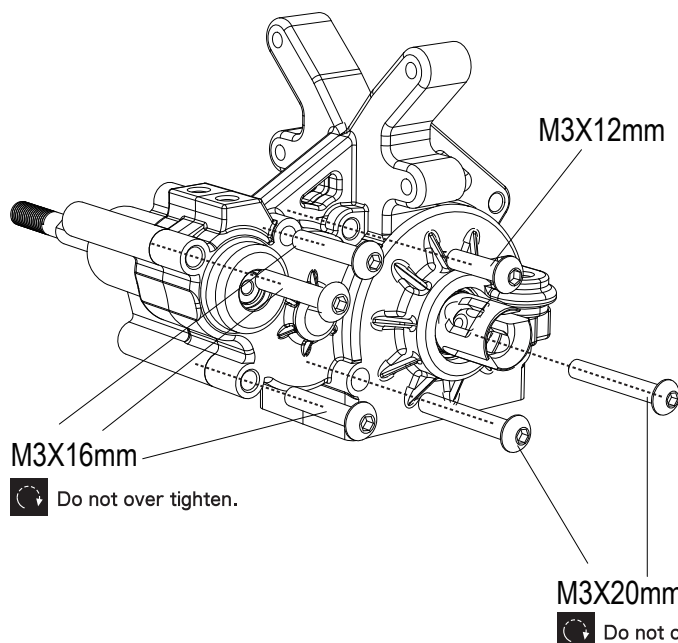
80400206
M3X12mm Button Head Hex Screw



80400216
M3X16mm Button Head Hex Screw



80400066
M3X20mm Button Head Hex Screw



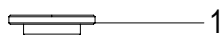
C4 Transmission Assembly



82400106
M3X10mm Flat Head Hex Screw



83400036-M4 Lock Nut

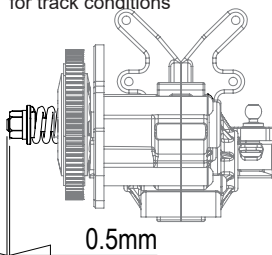


66402696
S1 support piece

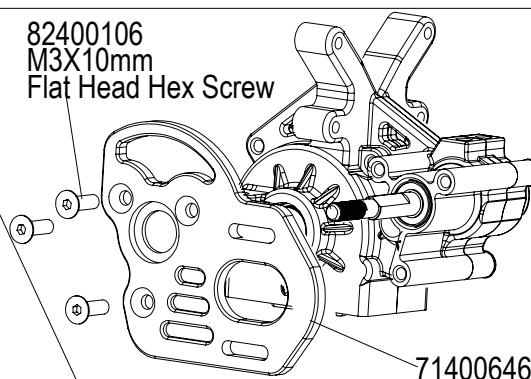


66402666
S1 Slipper Spring

After first drive
adjust
for track conditions



82400106
M3X10mm
Flat Head Hex Screw



OP-66480576-73T
OP-66480586-75T
OP-66480596-77T
OP-66480606-83T

2020 NEW
74430016

M4 Lock Nut

66402696
S1 support piece

66402456

66402666 68430016
(19mm)

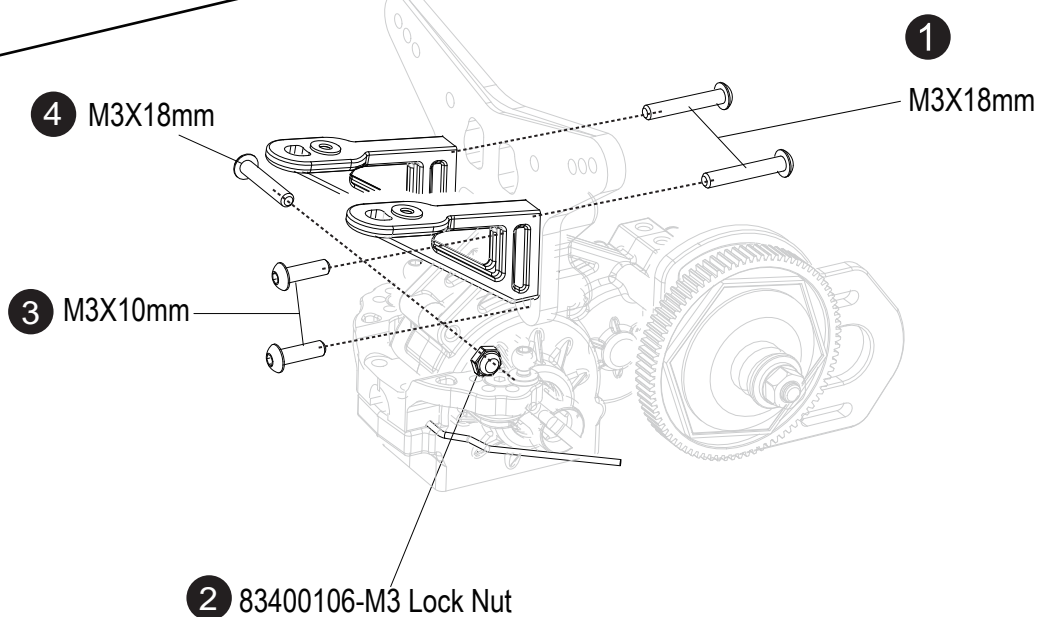
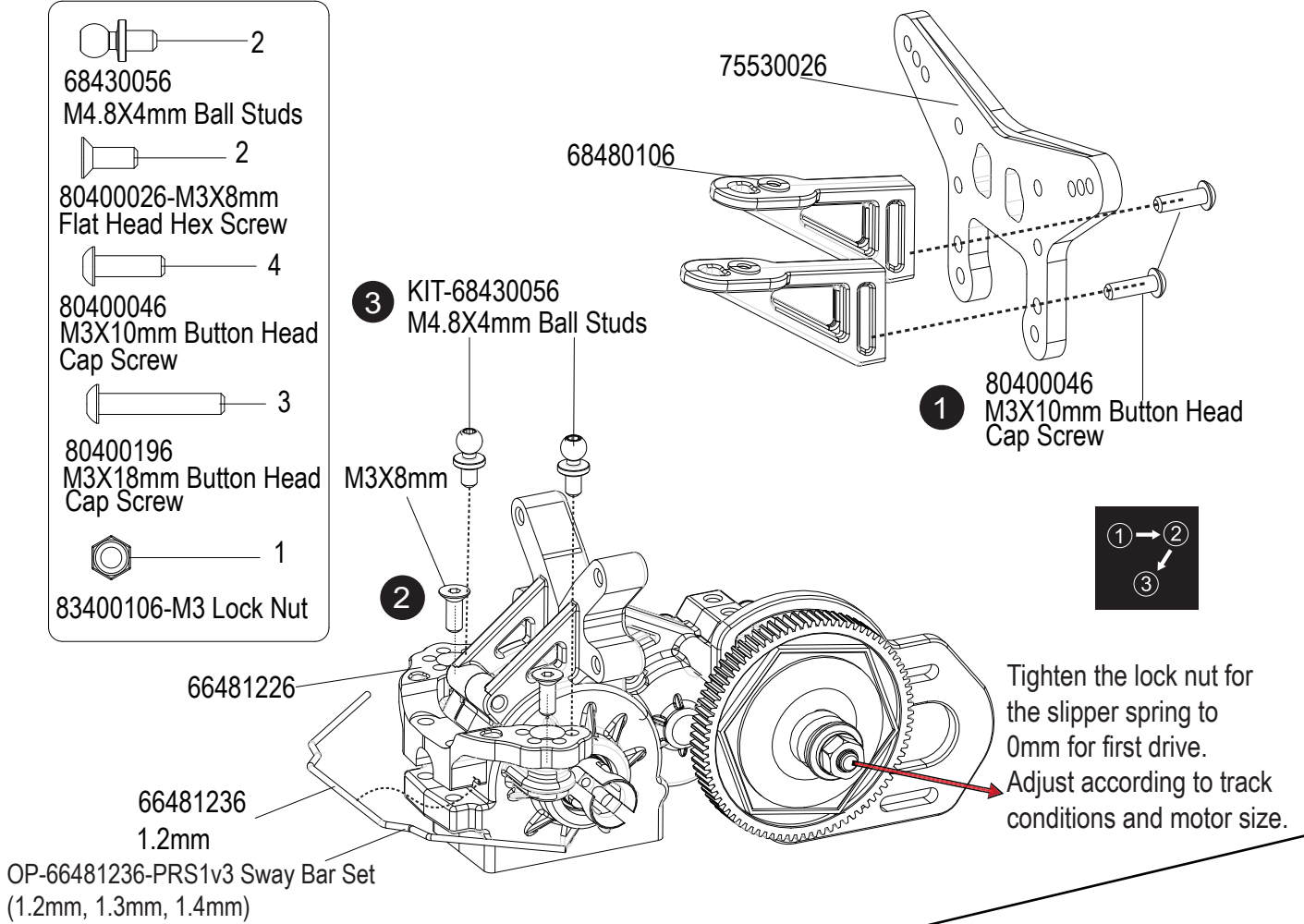
66480306
(11mm)

KIT-71400116
81T



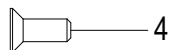
C5 Rear Shock Stay

-  2
68430056
M4.8X4mm Ball Studs
-  2
80400026-M3X8mm
Flat Head Hex Screw
-  4
80400046
M3X10mm Button Head
Cap Screw
-  3
80400196
M3X18mm Button Head
Cap Screw
-  1
83400106-M3 Lock Nut

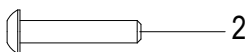




C6 Rear Grar Box



80400026
M3X8mm Flat Head Hex Screw



80400196
M3X18mm Button Head Hex Screw



Do not over tighten.

M3X18mm

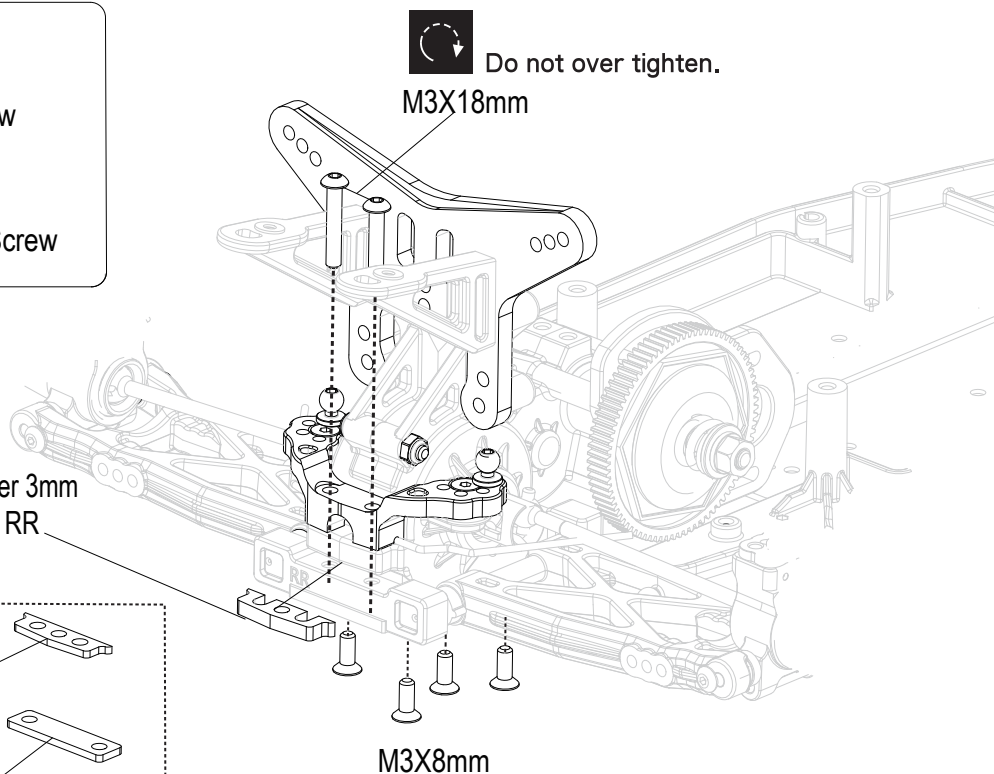
KIT
Hanger Spacer 3mm
Carbon Fiber RR
75530076

OP

75530086
Narrow Carbon Fiber RR
Hanger Spacer 1.5mm(top)

OP

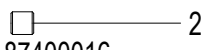
75530096
Narrow Carbon Fiber RR
Hanger Spacer 1.5mm(below)



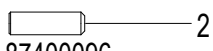
M3X8mm



C7 Rear Suspension



87400016
Set Screw 3x3mm



87400096
Set Screw 3x8mm



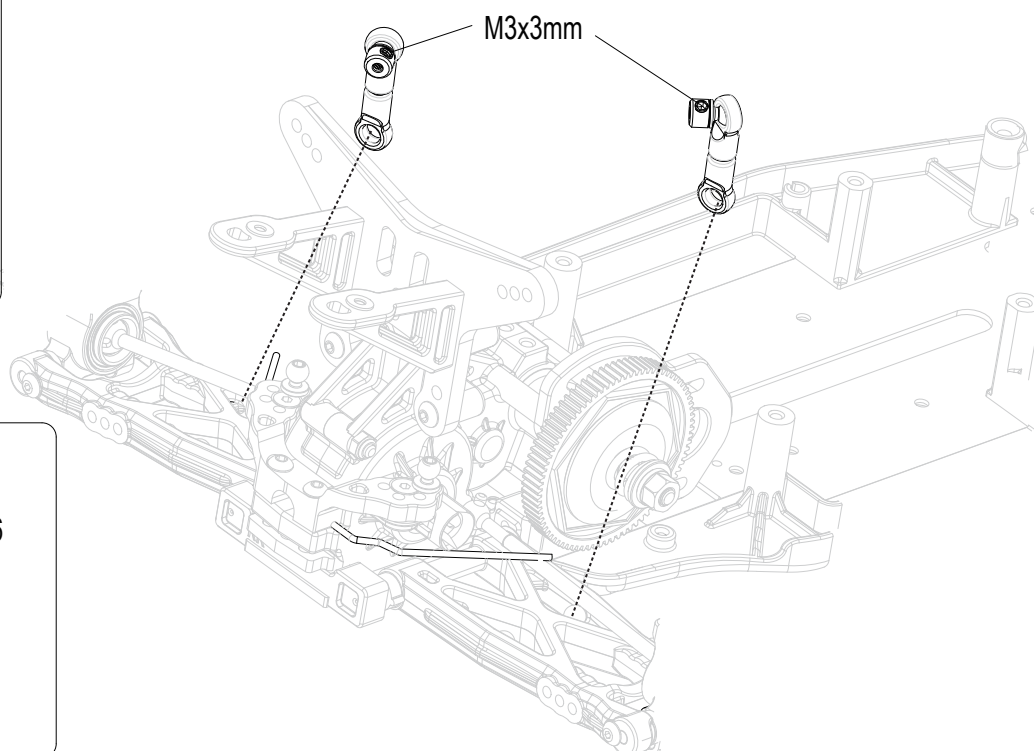
68480476
Anti-Roll bar Balls 1.7mm

M3x3mm

M3x8mm

68480476

77430036
gray

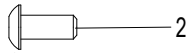


M3x3mm



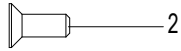


C8 Rear Grar Box



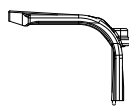
80400036

Button Head Cap Screw M3x8mm

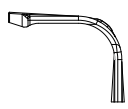


82400026

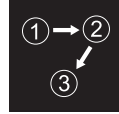
Flat Head Screws M3x8mm



71400036-Hard



71400716-Soft



2 M3 x 8mm

73400056

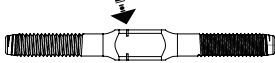
M3x8mm

1



C9 Rear Upper Rod -Turnbuckle Assembly

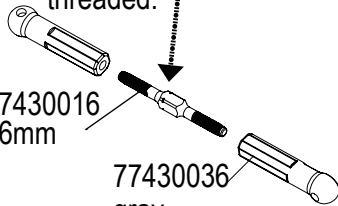
One side is reverse threaded.



2

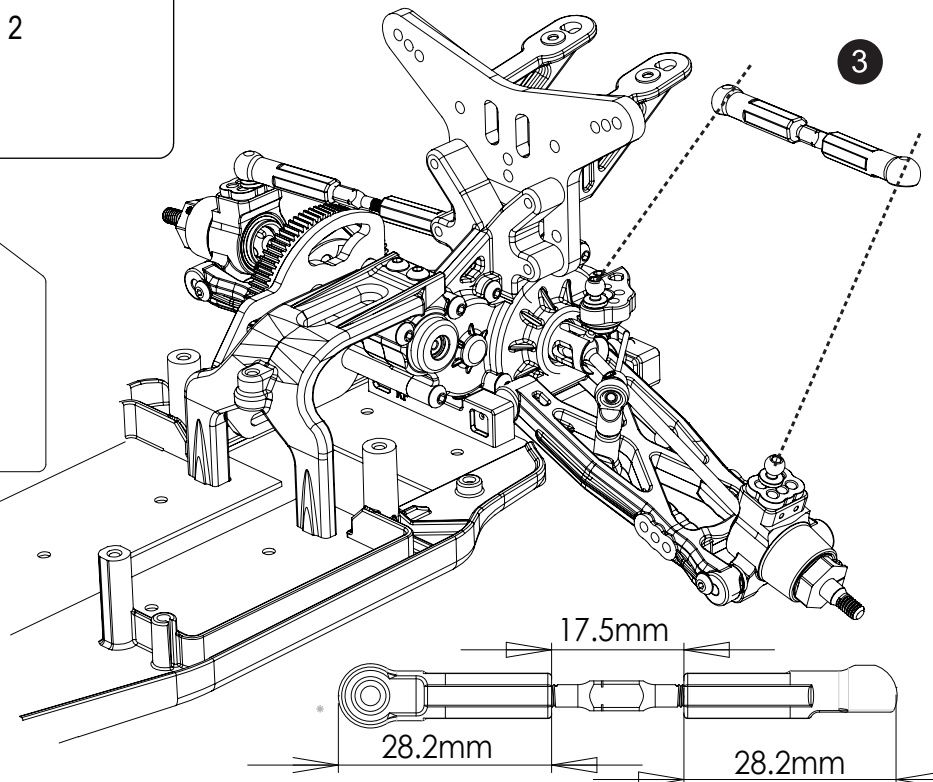
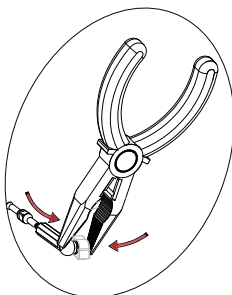
36mm Turnbuckles
77430016

One side is reverse threaded.



77430016
36mm

77430036
gray



Part Bags used.

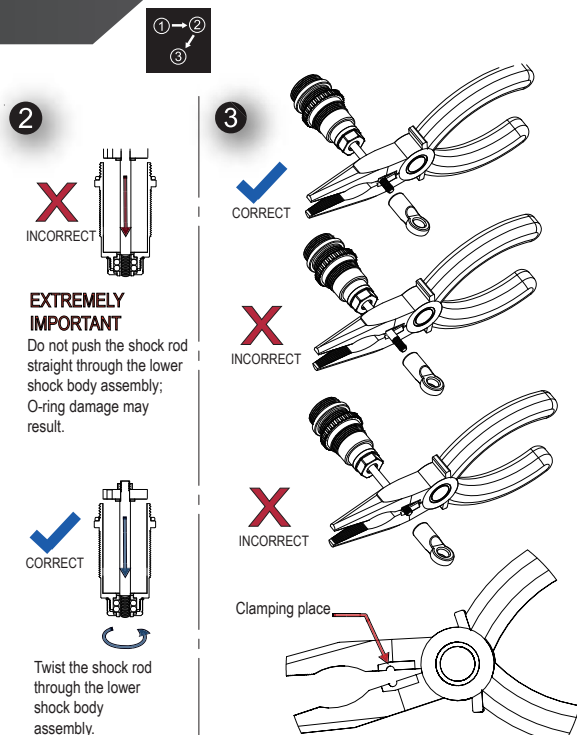
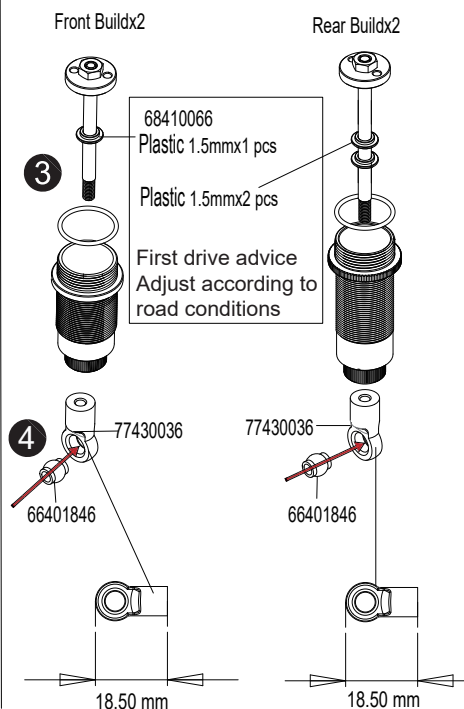
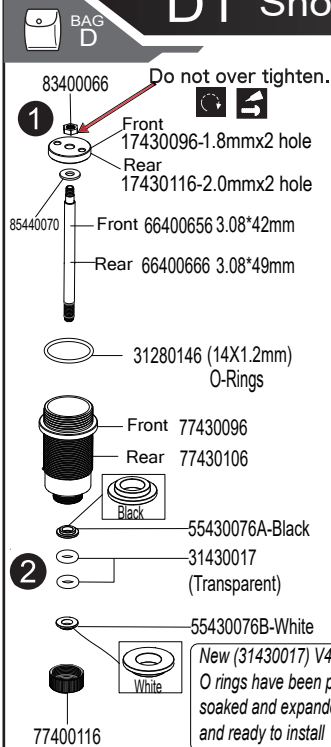


Note the direction.



Assemble in the specified order.

D1 Shock Assembly



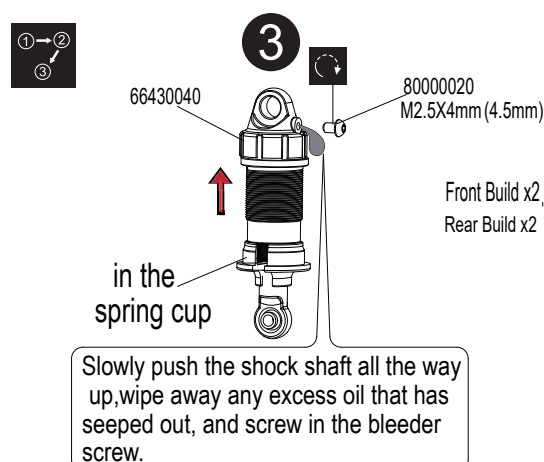
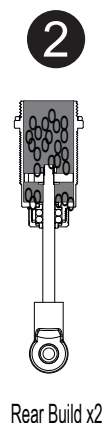
D2 Shock Assembly



OP Shock Pistons

66480206-Machined Shock Pistons -1.3mm x 4 Hole (4pcs)
17430056-Machined Shock Pistons -1.4mm x 3 Hole (4pcs)
66400646-Machined Shock Pistons -1.4mm x 4 Hole (4pcs)
17430066-Machined Shock Pistons -1.6mm x 3 Hole (4pcs)
66480706-Machined Shock Pistons -1.6mm x 2 Hole (4pcs)
66480716-Machined Shock Pistons -1.7mm x 2 Hole (4pcs)
17430086-Machined Competition Shock Piston 0 Hole(4pcs)
17430046-Machined Shock Pistons -1.5mm x 3 Hole (4pcs)
17430076-Machined Shock Pistons -1.7mm x 3 Hole (4pcs)

Slowly move up and down to remove air bubbles.



D3 Shock Spring

BAG D

PR RACING

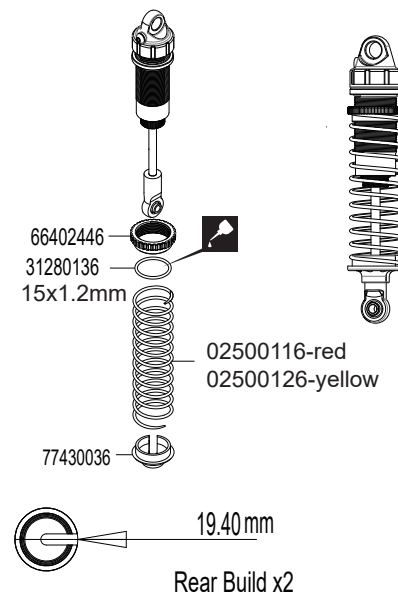
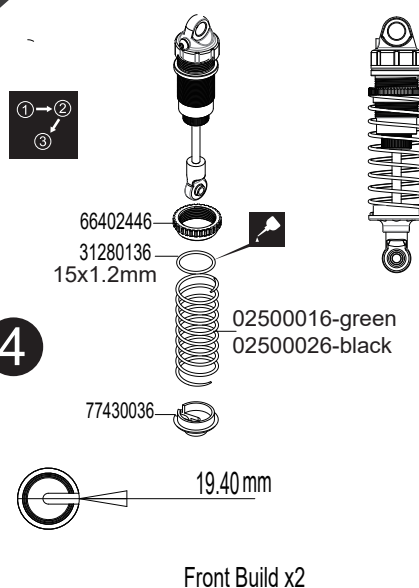
2019 PR 1/10 Type R Shock Spring

71530016-Type R Front Shock Spring Set (Not included-02530016)

PART NO:	Color	kg/mm	lbs/in
02500096	Transparent	0.053	2.97
02500106	Blue	0.058	3.25
02500146	White	0.061	3.42
02500116	Red	0.063	3.53
02500126	Yellow	0.068	3.81
02530016	Green	0.075	4.20
02530026	Black	0.080	4.48
02530036	Blue Red	0.085	4.76
02530046	White Yellow	0.090	5.04
02530116	Green Black	0.098-(RT)	5.88-(RT)

71530026-Type R Rear Shock Spring Set (Not included-02530126)

PART NO:	Color	kg/mm	lbs/in
02500056	Transparent	0.030	1.80
02500066	Blue	0.035	2.10
02500136	White	0.037	2.22
02500076	Red	0.040	2.40
02500086	Yellow	0.045	2.70
02530056	Green	0.050	3.00
02530066	Black	0.055	3.30
02530076	Blue Red	0.060	3.60
02530086	White Yellow	0.065	3.90
02530126	Green Black	0.073-(RT)	4.50-(RT)



D4 Front Suspension



- 80400076
Button Head Cap Screw M3 x25mm
- 80400196
Button Head Cap Screw M3 x18mm
- 83480016 M3 Nut

OP
81430080
front Shock
Stand off Set

23440350
OP tool
5.5mm

M3 x25mm

M3

69440010

68410066

23440350

OP tool
5.5mm

80400196
M3 x18mm

L

R

Before using the plastic nut, drive the screw in and out a couple times before securing the nut onto the shock seat.

D5 Rear Suspension



- 80400126
Button Head Cap Screw
M3 x28mm
- 82400046-Flat Head Screws
M3X14mm

81430096
Rear Shock Stand off Set

OP
81430106
front Rear Steel Shock
Stand off Set

Do not over tighten.

68410066

69440010

M3

4mm

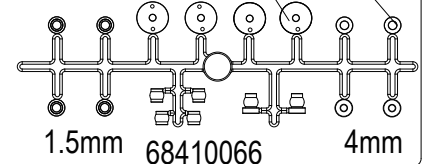
M3 x28mm

M3X14mm

L

R

Before using the plastic nut, drive the screw in and out a couple times before securing the nut onto the shock seat.



Part Bags used.

BAG
D

D6 Motor



2

80400036

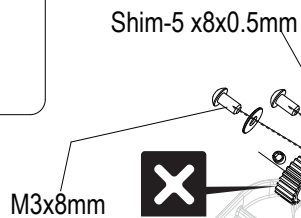
Button Head Cap Screw M3x8mm



2

85000010

Shim-5 x8x0.5mm



OP Pinion

66480986-18T Pinion

66480996-19T Pinion

66481006-20T Pinion

66400556-21T Pinion

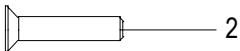
66480096-22T Pinion

66480106-23T Pinion

66480116-24T Pinion

BAG
D

D7 BATTERY Plate



2

82400046

Flat Head Screws
M3X14mm

4

66481446

Battery retaining nut
+oring(Black)

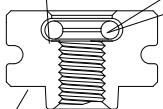
4

87400036

M3x16mm Set Screw

74400016
Battery Retaining
PlateOP
PART NO:91400017

2.5x1.5mm oring



66481446

66481446
Battery retaining nut
+oring(Black)

M3X14mm

M3x16mm

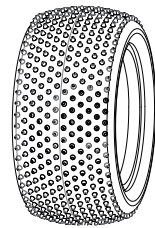




D8 Tires

-  4
99400056
Velcro Tape
-  2
82400026
Flat Head Screws M3x8mm
-  4
83400117
M5 Nut with 7mm Hex (Steel)

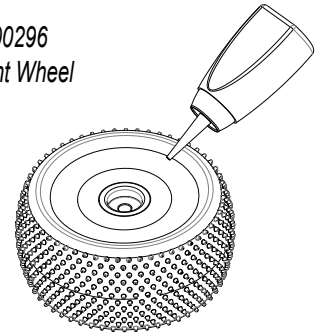
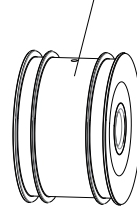
Mounting Tires Wheel Installation



Place the tire insert into the tire and tire onto the wheel.

Tire and insert (Sold seprstely)
CA(Cyanoacrylate) glue sold separately.

68400316 68400296
Rear Wheel Front Wheel



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

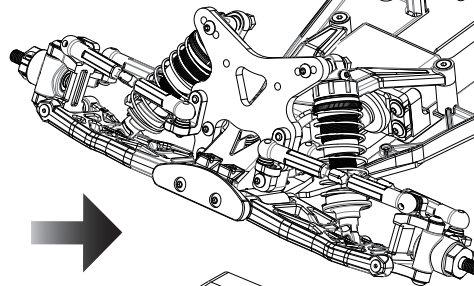
Body and Wing Cutting

Wash the inside of the body with luke warm water and a mild soap or detergent (such as liquid dishwashing soap) prior to painting. Oil residue or dust will prevent the paint from adhering to the painting surface, and possibly cause the paint to peel later on. After washing, thoroughly dry the body to allow the paint to adhere properly.

98400046

98400016
Antenna Tube

Cut off portion.



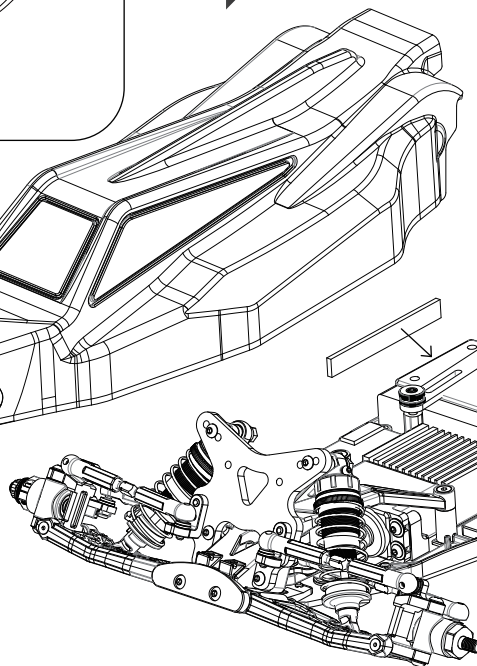
OP-66401726-Competition Wing
(170mm Wide)(1.2mm thickness)

OP-66401626-Competition Wing
(150mm Wide)(1.0mm thickness)

kit
66400286-(1mm)

op-85430016(Aluminum
Wing Mount Washer)
kit-68480036

71400686
Lightweight Body



56500016
Battery separator

99400056
Velcro Tape

83400117
M5mm M5 Nut with 7mm Hex Steel

83400117



Part Bags used.



Ensure smooth non-binding
movement while assembling.



Cut off shaded portion.



PRSV3(FM)

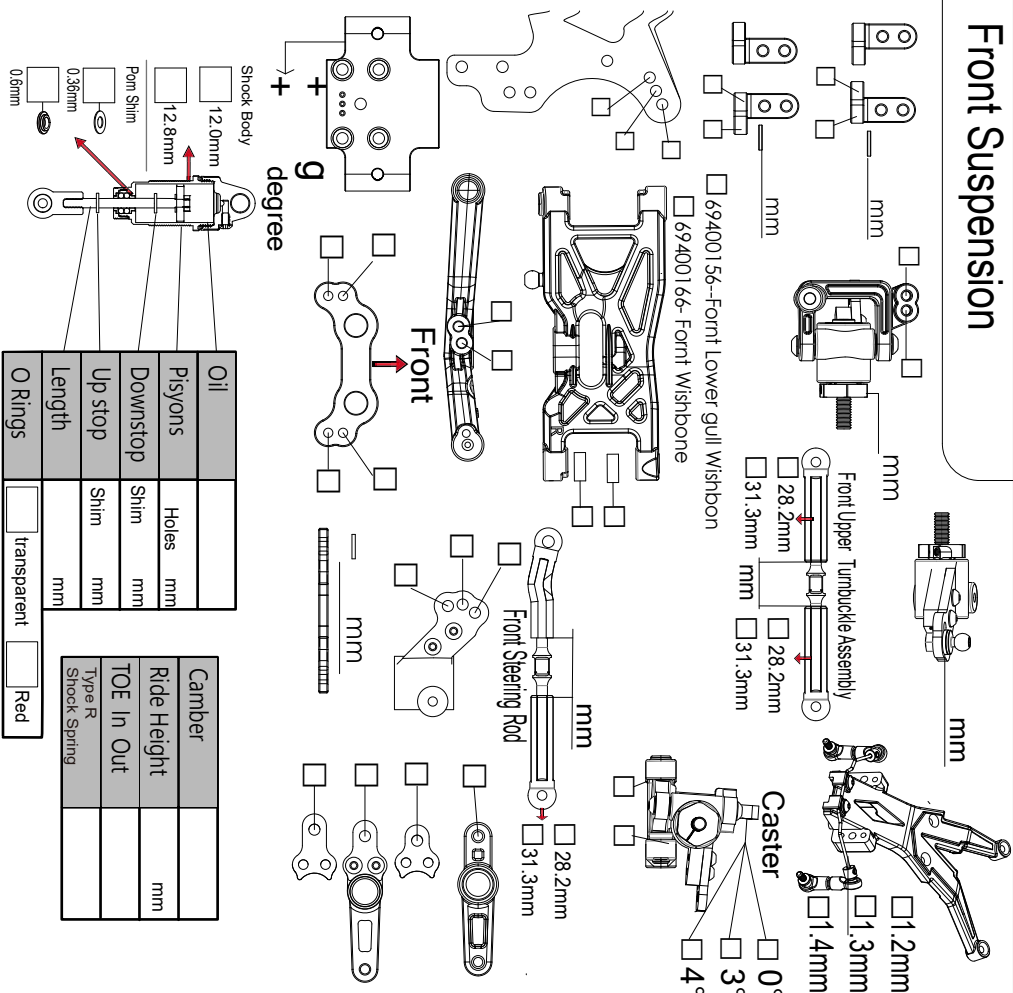
Name 姓名

Date
日期

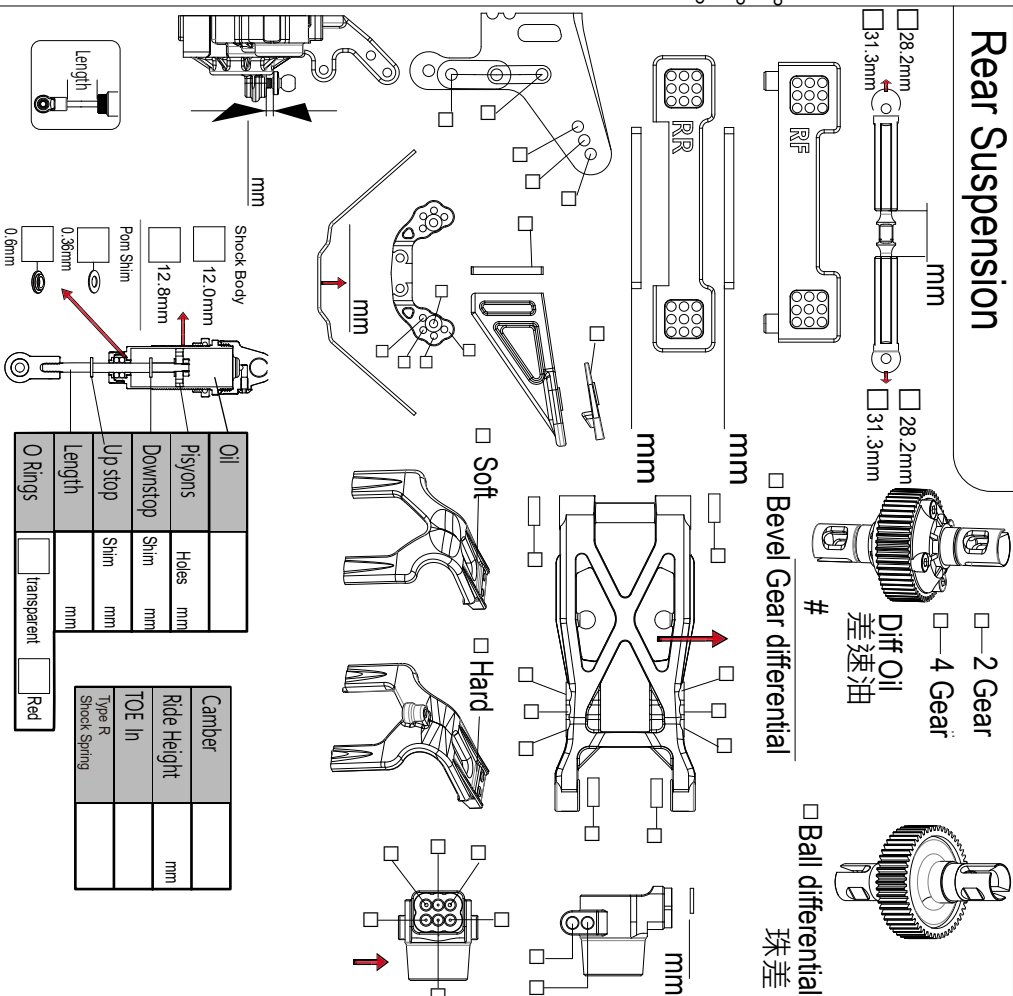
Track/City

Event 活動

Front Suspension



Rear Suspension



Front



Tire 輪胎

wheel 輪框

INSERTS 內海綿

Rear



Tire 輪胎

wheel 輪框

INSERTS 內海綿

Oil		Camber	
Pistons	Holes	Ride Height	mm
Downstop	Shim	TOE In Out	
Up stop	Shim	Type R	
Length	mm	Shock Spring	
O Rings	☐ transparent ☐ Red		

Oil		
Pistons	Holes	mm
Downstop	Shim	mm
Up stop	Shim	mm
Length		mm
O Rings	☐ transparent	☐ Red

Others 其他

Ride Height

ESC/Motor

Battery

Pinion/Spur

Track Conditions 跑道情况

Size: 尺寸 ☐ Open 開放 ☐ Med 中 ☐ TIGHT 小

Traction 抓地力 ☐ HIGH 高 ☐ Med 中 ☐ Low 低

Surace: 表面 ☐ Smooth 滑 ☐ Med 中 ☐ Bumpy 顛坎

Weather氣候
Temperature

首展

Humidity 湿度

P R R A C I N G P R R A C I N G

 PR S1(Gear Diff) Gear Ratio Chart-Internal Gear Ratio 2.75:1						
(Gear Diff) Final Drive Ratio		Spur 				
		73	75	77	81	83
Pinion	18				12.38	12.68
	19				11.72	12.01
	20				11.14	11.41
	21			10.08	10.61	10.87
	22			9.63	10.13	10.38
	23		8.97	9.21	9.68	9.92
	24		8.59	8.82	9.28	9.51
	25	8.03	8.25	8.47	8.91	
	26	7.72	7.93	8.14	8.57	
	27	7.44	7.64	7.84		
	28	7.17	7.37	7.56		
	29	6.92	7.11			
	30	6.69	6.88			
	31	6.48				
	32	6.27				
	33	6.08				

 PR S1 (Ball Diff) Gear Ratio Chart-Internal Gear Ratio 2.6:1						
(Gear Diff) Final Drive Ratio		Spur 				
		73	75	77	81	83
Pinion	18				11.70	11.99
	19				11.08	11.36
	20				10.53	10.79
	21			9.53	10.03	10.28
	22			9.10	9.57	9.81
	23		8.48	8.70	9.16	9.38
	24		8.13	8.34	8.78	8.99
	25	7.59	7.80	8.01	8.42	
	26	7.30	7.50	7.70	8.10	
	27	7.03	7.22	7.41		
	28	6.78	6.96	7.15		
	29	6.54	6.72			
	30	6.33	6.50			
	31	6.12				
	32	5.93				
	33	5.75				

66480986	PR Racing 48P Pinion (3.17mm ID) (18T)*1pcs	66481576	PR Racing 48P Pinion (3.17mm ID) (26T)*1pcs
66480996	PR Racing 48P Pinion (3.17mm ID) (19T)*1pcs	66481586	PR Racing 48P Pinion (3.17mm ID) (27T)*1pcs
66481006	PR Racing 48P Pinion (3.17mm ID) (20T)*1pcs	66481596	PR Racing 48P Pinion (3.17mm ID) (28T)*1pcs
66400556	PR Racing 48P Pinion (3.17mm ID) (21T)*1pcs	66481606	PR Racing 48P Pinion (3.17mm ID) (29T)*1pcs
66480096	PR Racing 48P Pinion (3.17mm ID) (22T)*1pcs	66481616	PR Racing 48P Pinion (3.17mm ID) (30T)*1pcs
66480106	PR Racing 48P Pinion (3.17mm ID) (23T)*1pcs	66481626	PR Racing 48P Pinion (3.17mm ID) (31T)*1pcs
66480116	PR Racing 48P Pinion (3.17mm ID) (24T)*1pcs	66481636	PR Racing 48P Pinion (3.17mm ID) (32T)*1pcs
66481566	PR Racing 48P Pinion (3.17mm ID) (25T)*1pcs	66481646	PR Racing 48P Pinion (3.17mm ID) (33T)*1pcs

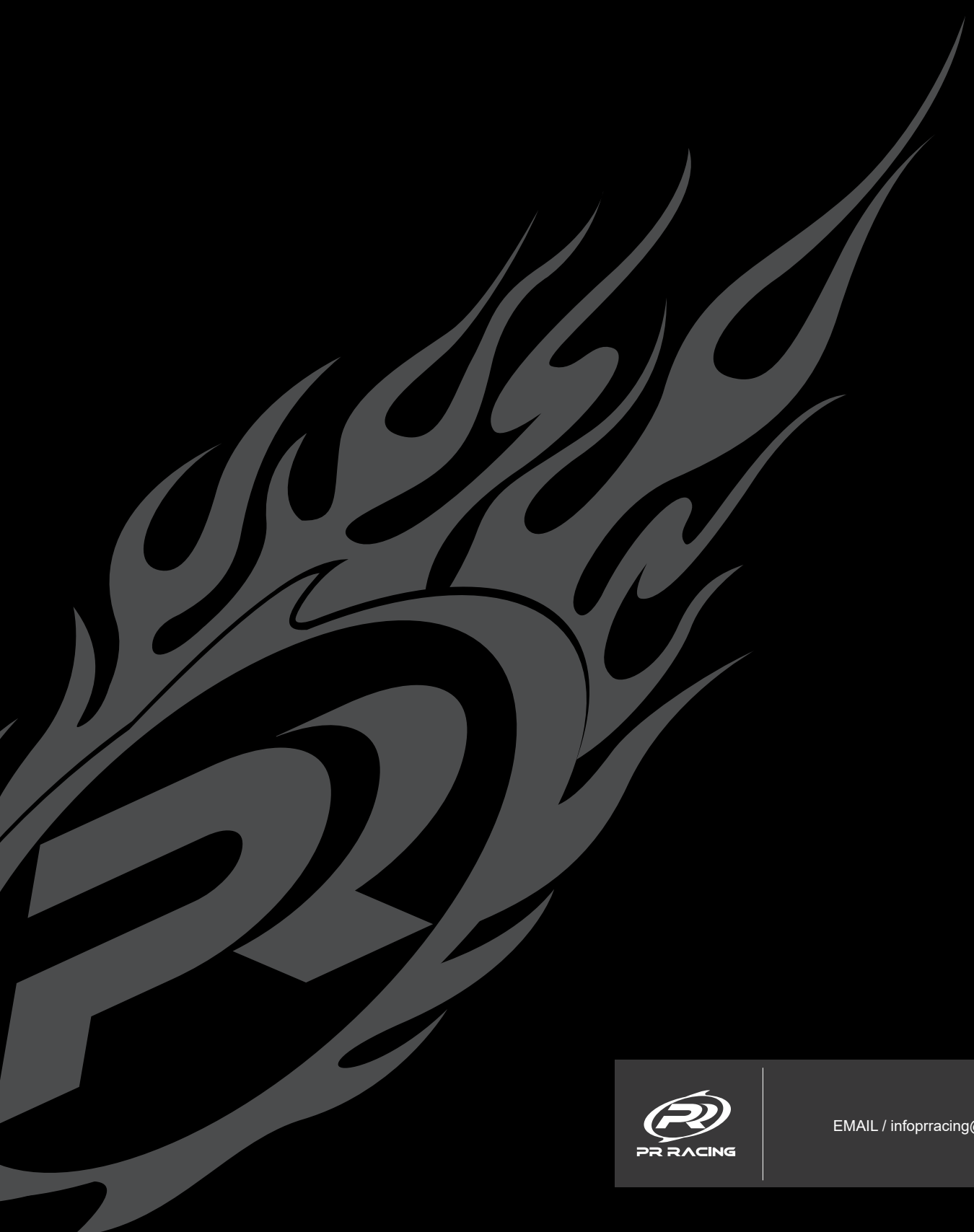
66480576	73T Spur Gear (For S1)*1pcs
66480586	75T Spur Gear (For S1)*1pcs
66480596	77T Spur Gear (For S1)*1pcs
71400116	81T Spur Gear (For S1)*1pcs
66480606	83T Spur Gear (For S1)*1pcs

P R R A C I N G P R R A C I N G

PRSTV3(FM)

V3R **EVO**

1/10 ELECTRIC 2WD RACING PRO KIT



EMAIL / infopracing@gmail.com.tw

1.6.6 Version