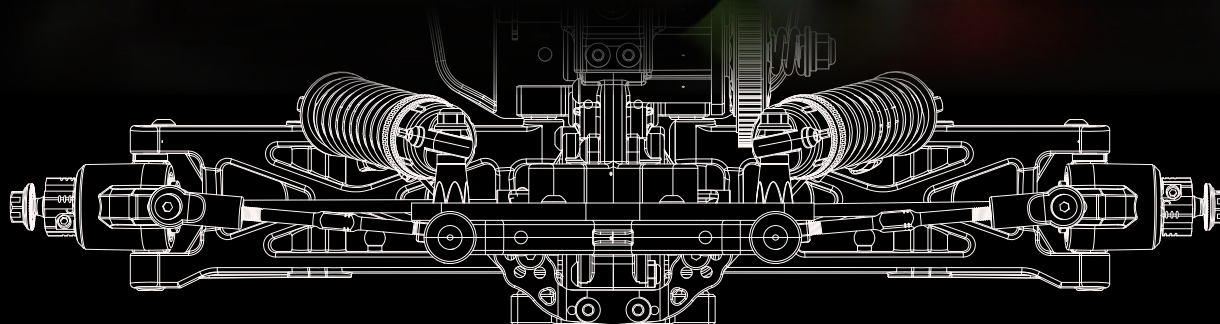
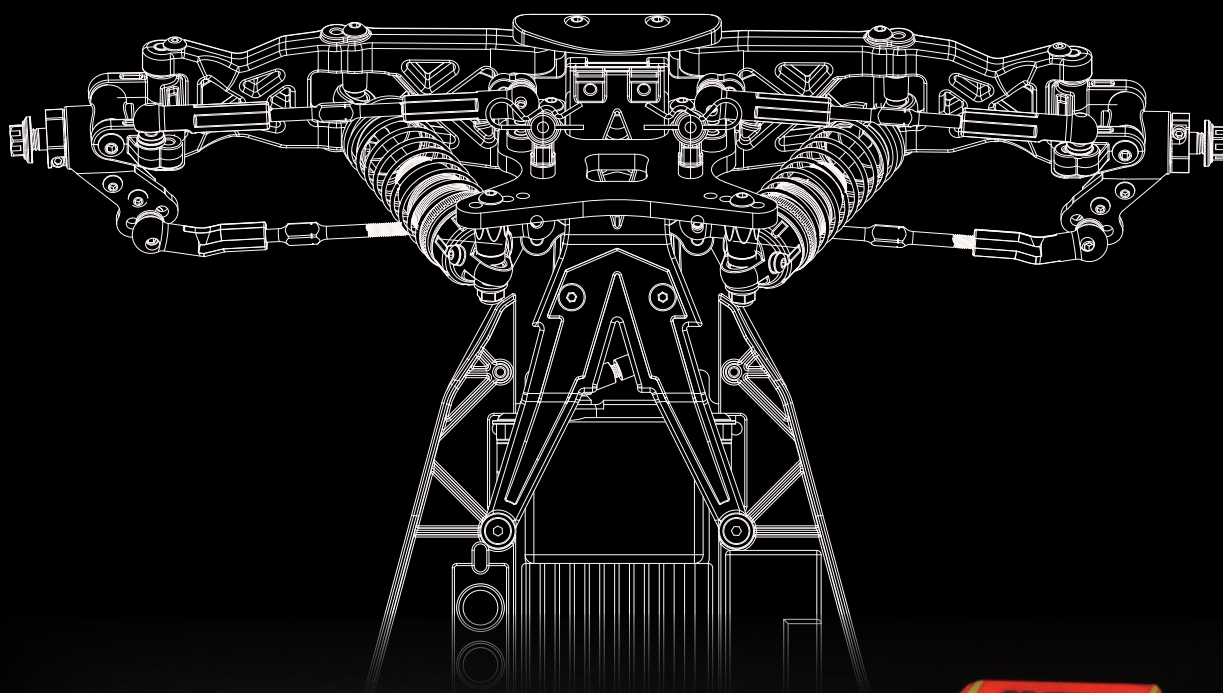


# PRST1 V3TR

NO:67510036

NAME:2020 1/10 ELECTRIC 2WD Stadium Truck Kit



## #67510036 2020 1/10 ELECTRIC 2WD Stadium Truck Kit

Introducing the 2020 V3T R Pro stadium truck kit! We have learned a lot since the release of the original ST1 V3T. The new V3T R has updated steering geometry making it even easier to drive, while the redesigned rear suspension geometry creates even more rear grip and the new super smooth ultra low profile Type R shocks can soak up the roughest tracks. All new -2mm lower motor mount for even lower center of gravity and pill style suspension blocks allow for fast toe and anti-squat changes. Up in front, the truck now features an all new front sway bar system. Durability and adjustability is achieved with a complete set of front and rear aluminum camber link mounts. Everything mounts on a new -3mm chassis for optimized performance. The 2020 V3T R is loaded with features and extras to help you get on the podium right out of the box!

### 2020 V3T R – Updates

- Carbon Fiber Shock Tower
- New 7075 3.0mm Thick -3mm Length Chassis
- New RR and RF Hangers with Pills
- New Low Mount (-2mm) Motor Plate with Spur Protector
- New front sway bars
- New Ackerman Plate
- High Tensile Turnbuckles – Ultra Strong
- New Grey Rod Ends and Shock Absorber Plastics
- New Pin - 3 x50.8mm
- New Foam Battery Spacers
- New ZZ Ball Bearings • Steel front Axles
- CNC Alloy Servo Mounts
- Vented Slipper Plates
- Sway Bar Set
- 67410436-2020 PR ST1 V3T R body+ Window sticker + sticker

## Specifications

### Items required to complete

- Length: 390mm
- Width: 330mm
- Height: 155mm
- Wheelbase: 282mm
- Front track: 328mm
- Rear track: 330mm
- Weight: 1750-1800g
- 12.8mm big bore oil-filled shocks
- 4mm Carbon Fiber Front and Rear Shock Towers
- 3 gear lay-down transmission
- Dual slipper-pad system
- Complete set of metal-sealed bearings
- 12mm Hex fit wheels
- Metric socket screws (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 Stadium Truck Tires, inserts and CA glue



Chat conversation end

|                                 |                                     |
|---------------------------------|-------------------------------------|
| ● BEFORE INSTALLATION           | 01                                  |
| ● BAG A                         | 03-06                               |
| Chassis Guard Installation      |                                     |
| Servo Saver                     |                                     |
| Steering Servo                  |                                     |
| ● BAG B                         | 06-11                               |
| Front Suspension                | Rear Hub&Cvd                        |
| Front Spindle (Left Side)       | Rear Hub (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 Gear Box                   |                                     |
| ● BAG D                         | 17-20                               |
| Shock Assembly                  |                                     |
| Shock Spring                    |                                     |
| Front Suspension                |                                     |
| Rear Suspension                 |                                     |
| Motor                           |                                     |
| Battery Plate                   |                                     |
| Tires                           |                                     |
| Body&Wheels                     |                                     |
| ● SETUP SHEET                   | 21-21                               |

## 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.



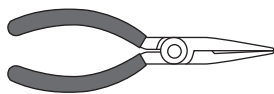
Apply oil.

- 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!**

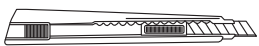
- Needle Nose Pliers



- Awl



- Sharp Hobby Knife



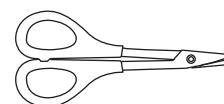
- Grease



- Wire Cutters



- Screw Cement
- Round Cutter & Sander

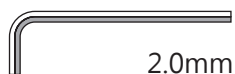


For trimming bodies Cutting along curved lines was never so easy!

- Hex Wrench



1.5mm



2.0mm

- Ball Differential Grease



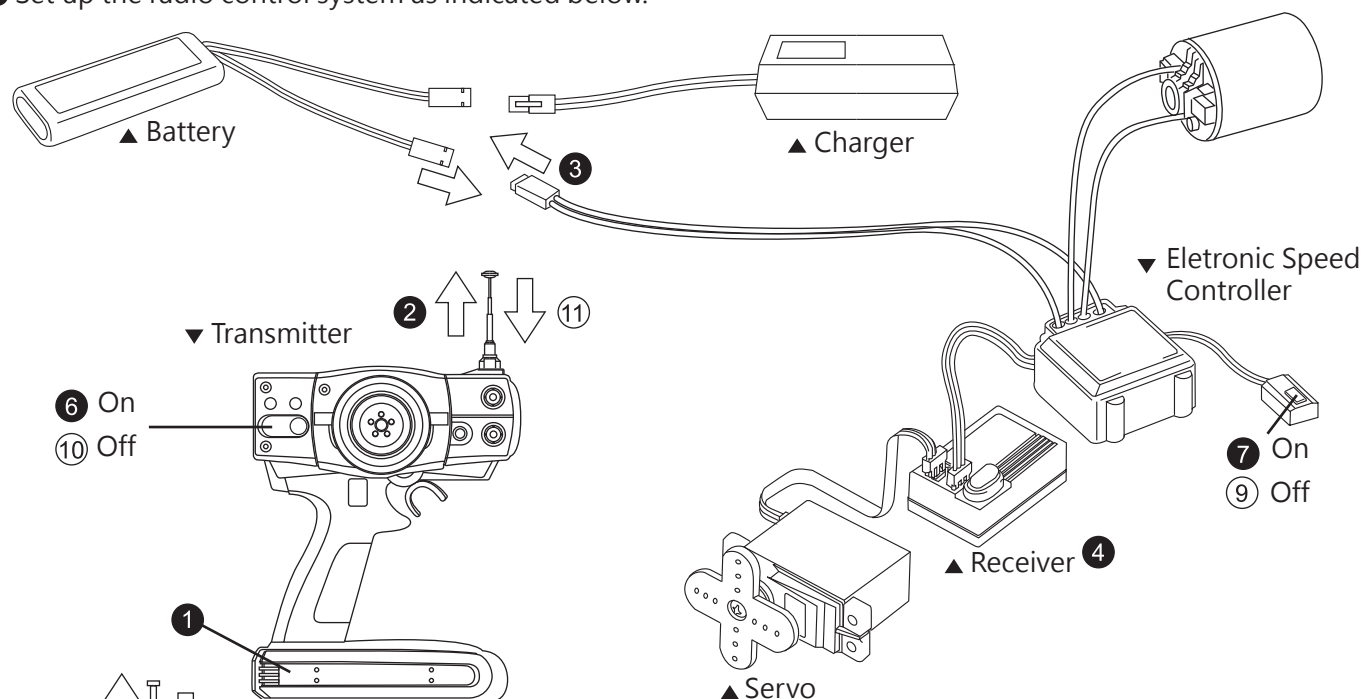
- SP Knife Edge Reamer



Do not pre-drill as precise drilling of 1mm to 15mm holes can be performed after body shell painted.

## 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.



### START

- ① Install batteries.(Transmitter)
- ② Extend the antenna.(Transmitter)
- ③ Connect the battery to the ESC.
- ④ Extend the antenna.(Receiver)
- ⑤ Center the trims.
- ⑥ Switch on both the transmitter and receiver.
- ⑦ Make sure the servos are in command.

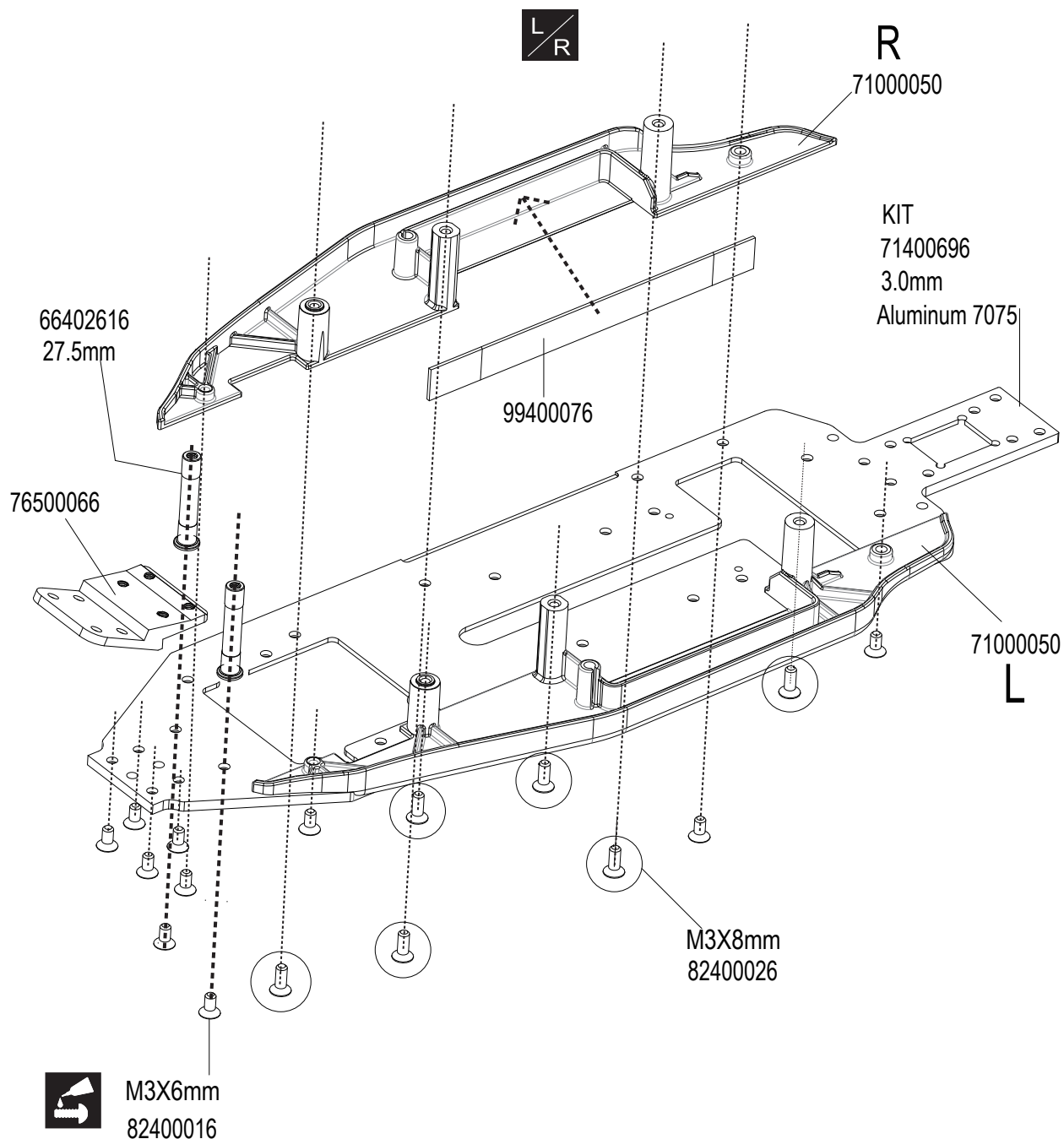
### FINISH

- ⑧ Switch off both the transmitter and receiver.
- ⑨ Retract the antenna. (Transmitter)



# A1 Chassis Guard Installation

- 10  
82400016  
M3X6mm Flat Head Hex Screw
- 6  
82400026  
M3X8mm Flat Head Hex Screw

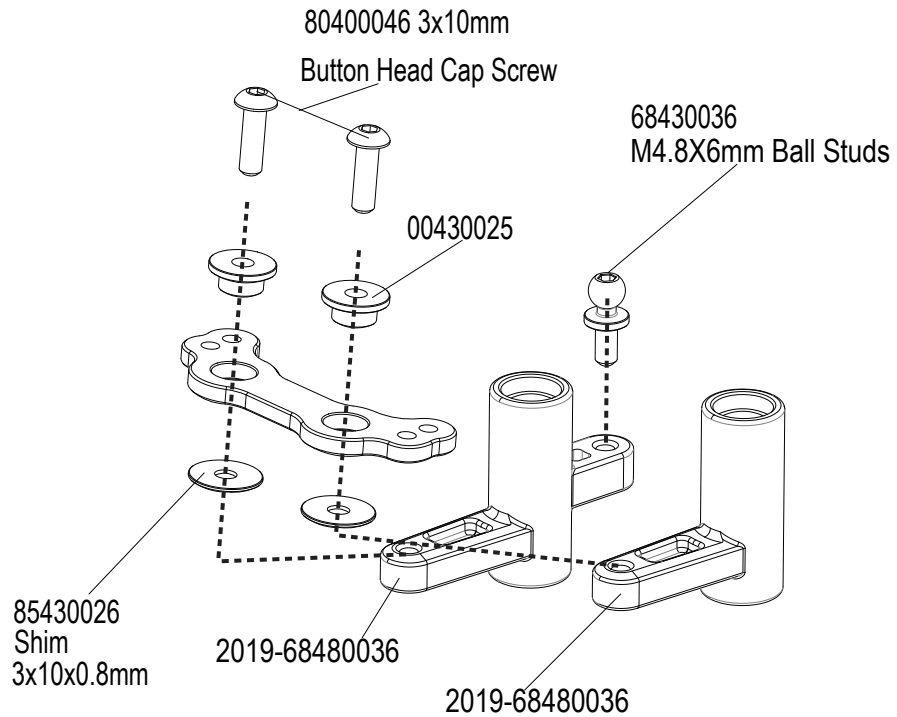


## A2 Servo Saver



-  1  
68430036  
M4.8X6mm Ball Studs
-  2  
80400046  
3x10mm Button Head Cap Screw
-  2  
85430026  
Shim 3x10x0.8mm

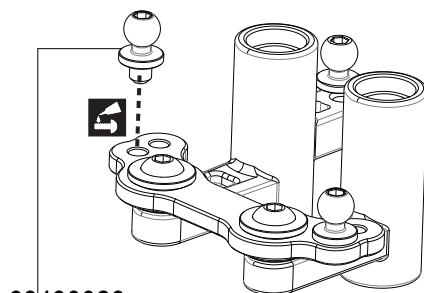
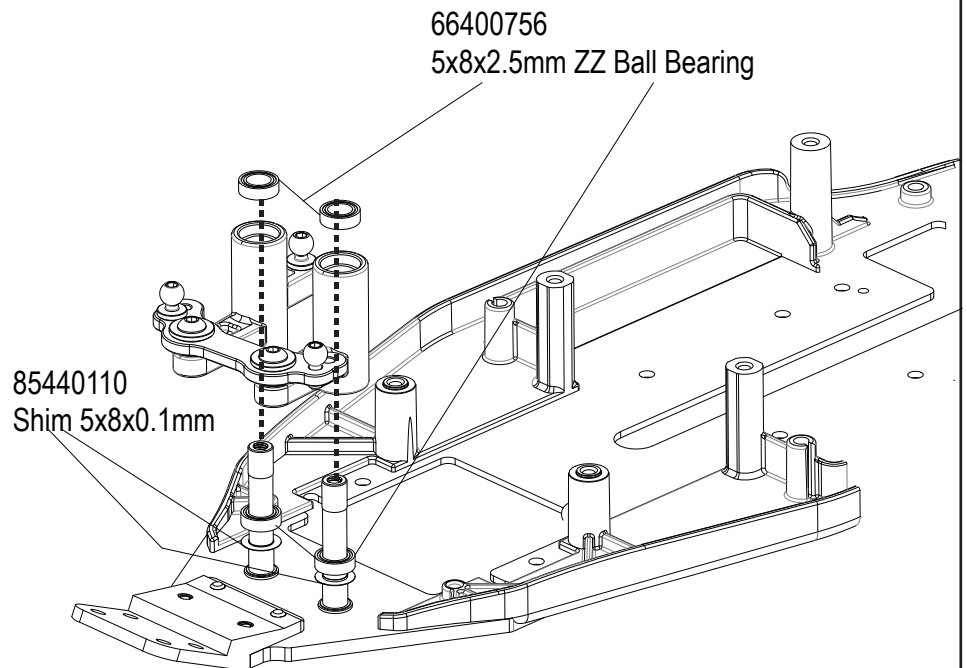
 Do not over tighten.



## A3 Servo saver



-  2  
68430026  
M4.8X3mm Ball Studs
-  4  
66400756  
5x8x2.5mm ZZ Ball Bearing
-  2  
85440110  
Shim 5x8x0.1mm



68430026  
M4.8X3mm Ball Studs



Part Bags used.



Do not over tighten.



Apply threadlocker (screw cement)



## A4 Steering Servo



78400026  
M3x10mm Set Screw



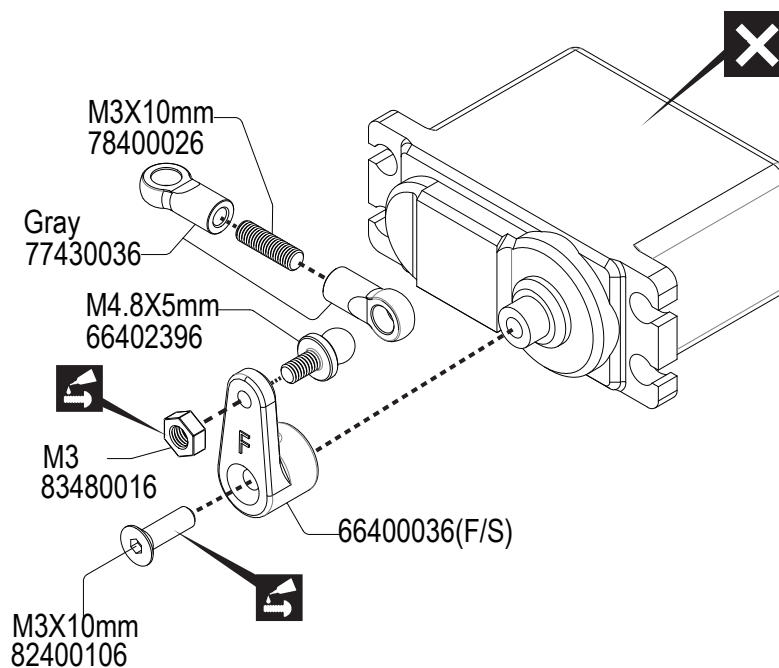
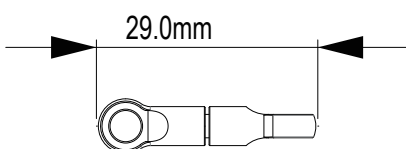
66402396  
M4.8mmx5mm Ball Studs



82400106  
M3x10mm Flat Head Screws



83480016  
M3 Lock Nut



## A5 Steering Servo



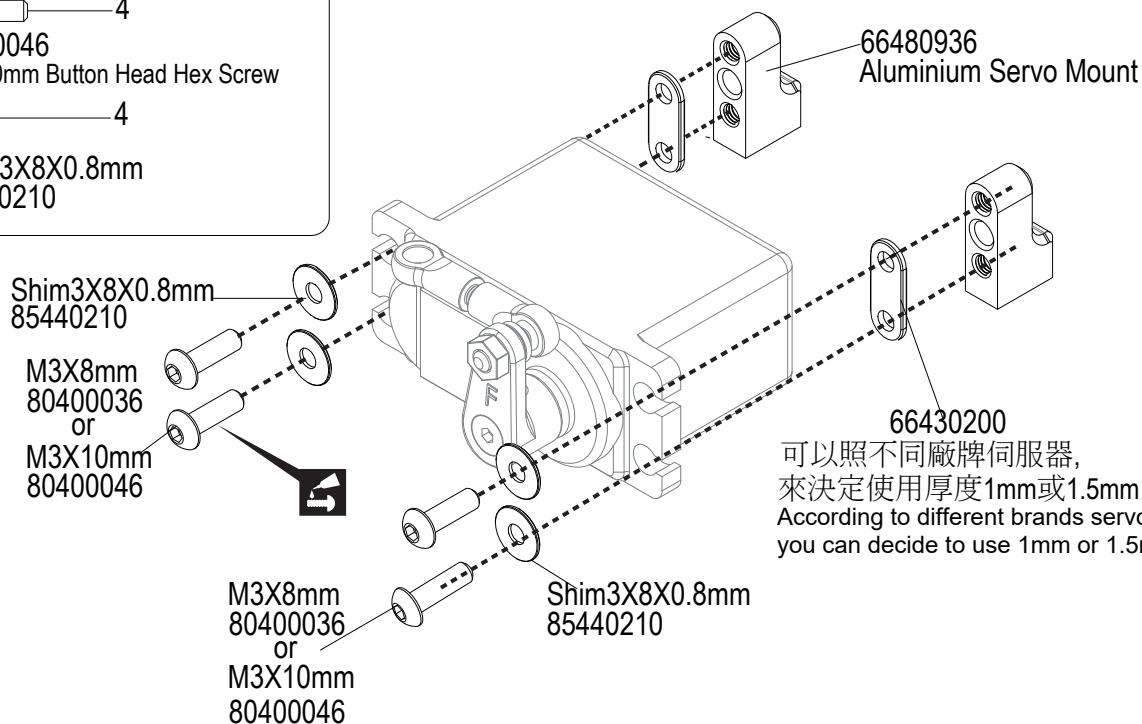
80400036  
M3X8mm Button Head Hex Screw



80400046  
M3X10mm Button Head Hex Screw

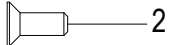


Shim3X8X0.8mm  
85440210

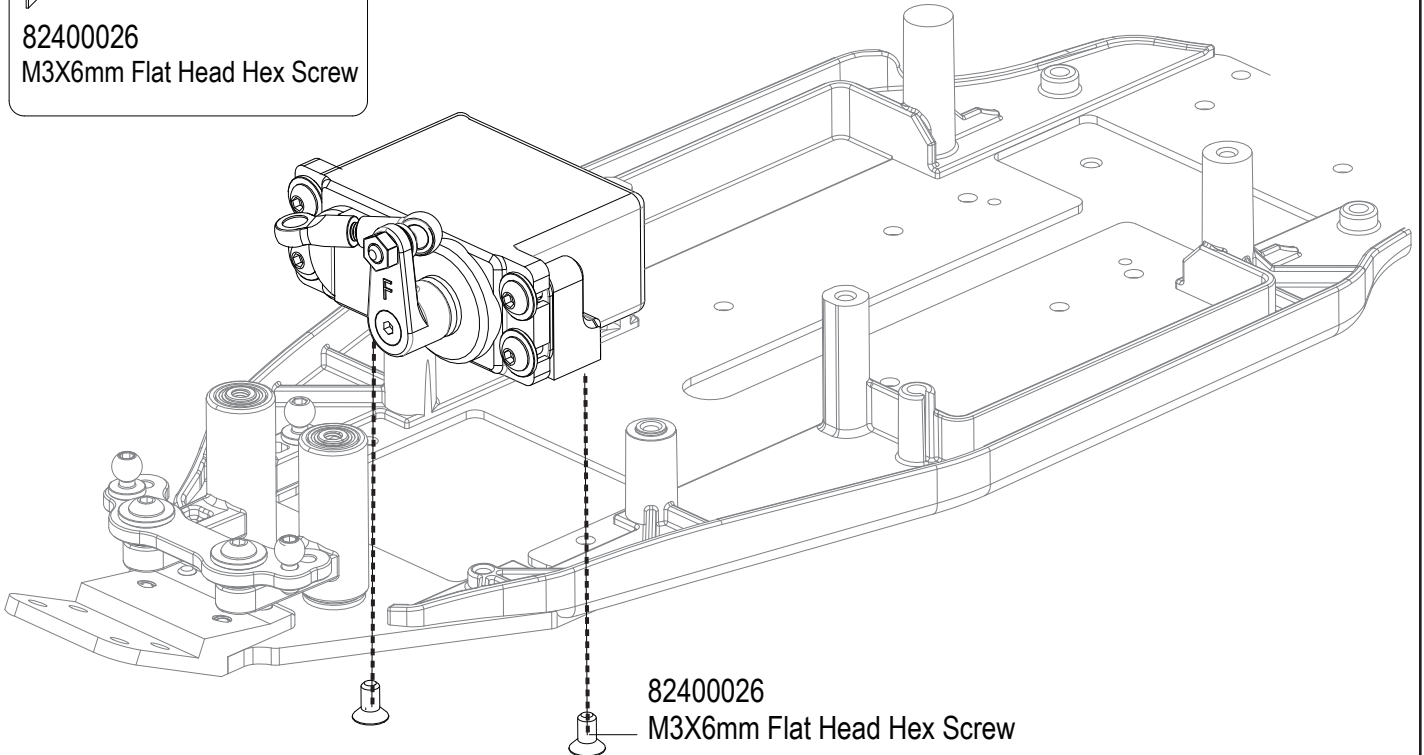




## A6 Steering Servo



82400026  
M3X6mm Flat Head Hex Screw



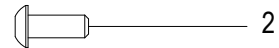
82400026  
M3X6mm Flat Head Hex Screw



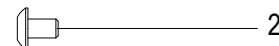
## B1 Front Suspension

OP

Aluminum Lower Swing Arm Mount



82400026  
M3X8 Button Head Hexd Screw

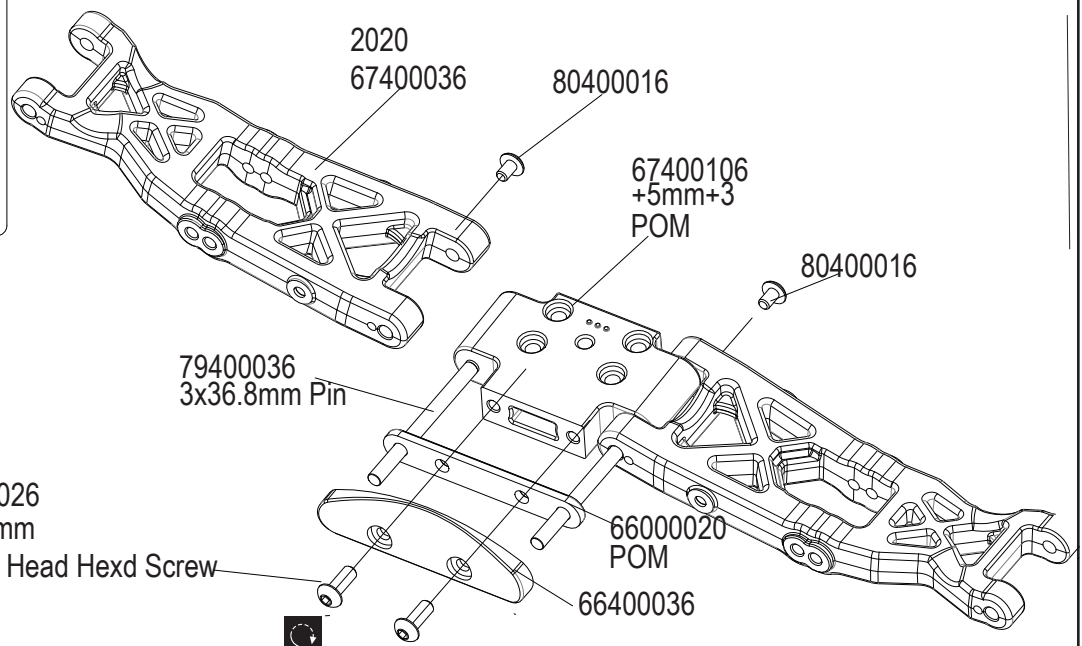


80400016  
2.5x4x(5.4)mm



79400036  
3x36.8mm Pin

66480476-0 Degree Aluminum Lower Swing Arm Mount(+5mm)  
66481186-7 Degree Aluminium Lower Swing Arm Mount(+5mm)  
66480146-3 Degree Aluminum Lower Swing Arm Mount(+0mm)  
66480186-0 Degree Aluminum Lower Swing Arm Mount(+0mm)



82400026  
M3X8mm  
Button Head Hexd Screw



Part Bags used.



Do not over tighten.



## B2 Front Spindle[Left Side]

80400186  
M2.5X6mm Button Head Cap Screw

87400066  
M2X5mm Cap Screw

68430036 66402316  
M4.8X6mm M4.8X10mm-2

83400106-M3 Lock Nut

66401686  
Steering Screw Stepped

89430010 2  
5x10x4mm ZZ Ball Bearing

85440310 1  
Silver Aluminum Spacer

85440110 1  
Shim5x8x0.1mm

68430036  
M4.8X6mm Ball Studs

Vertical lock

OP 66480326  
Aluminum 4°

kit 66401876

66401686  
Vertical lock

80400186  
M2.5X6mm  
Button Head  
Cap Screw

66480856

66481336

89430010  
5x10x4mm Ball Bearing

79400086  
2x10.8mm

87400066  
M2X5mm Cap Screw

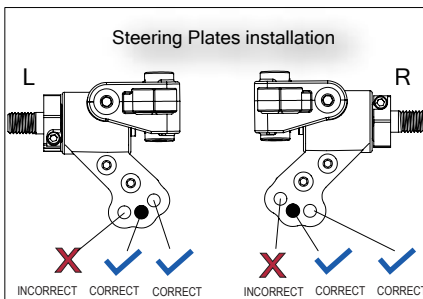
68440080  
12x5.2mm

5x8x0.1mm  
85440110

66402316  
M4.8X10mm

68410066  
4mm  
Plastic

83400106  
M3 Lock Nut



## B3 Front Spindle(Right Side)

80400186  
M2.5X6mm Button Head Cap Screw

87400066  
M2X5mm Cap Screw

68430036 66402316  
M4.8X6mm M4.8X10mm-2

83400106-M3 Lock Nut

66401686  
Steering Screw Stepped

89430010 2  
5x10x4mm Ball Bearing

85440310 1  
Silver Aluminum Spacer

85440110 1  
Shim5x8x0.1mm

Shim5x8x0.1mm  
85440110  
Please add it or not  
according to the loose-tight.  
依據鬆緊，請加它或不加它。

79400086  
2x10.8mm

87400066  
M2X5mm  
Cap Screw

68440080  
12x5.2mm

89430010  
5x10x4mm ZZ  
Ball Bearing

OP-914400020  
Brass 12x5.2mm

80400186  
M2.5X6mm  
Button Head  
Cap Screw

66481336

66480856

67400216

68430036  
M4.8X6mm Ball Studs

66401686 Vertical lock  
Steering Screw Stepped

Vertical lock  
66401876

OP 66480326  
Aluminum 4°

kit 66401876

68410066 66402316  
4mm M4.8X10mm  
Plastic

83400106  
M3 Lock Nut



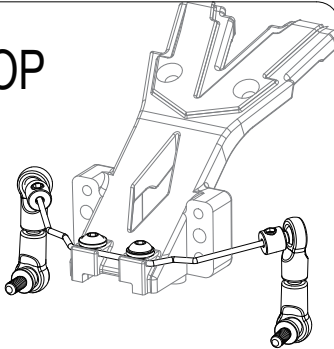
## B4 Front Suspension(L&R)



4  
80400016  
M2.5X4mm(5.5mm)

2  
79480026  
3X27.80mm

OP



66481546-Team PR Racing 2020  
STV3TR  
front Sway Bar Set-1.3mm1.4mm

67400036

66402616  
Steering Post

80400016  
M2.5X4mm(5.5mm)

79480026  
3X27.80mm

## B5 Front Shock Stay



4  
82400046  
M3X14mm Flat Head Hex Screw

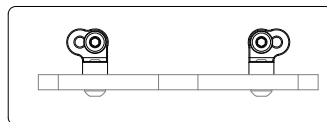
2  
82400026  
M3X8mm Flat Head Hex Screw

8  
80400036  
M3X8mm Button Head  
Cap Screw

4  
80400046  
M3X10mm Button Head  
Cap Screw

2  
80400206  
M3X12mm Button Head  
Cap Screw

2  
68430056  
M4.8X4mm Ball Studs



3  
80400046  
M3X10mm

68430056  
M4.8X4mm

67510016  
Carbon-4mm

80400206  
M3X12mm

1  
80400036  
M3X8mm

66481176

67400106

80400046  
M3X14mm Flat Head Hex Screw



Part Bags used.



Assemble left and right  
sides the same way.



Do not over tighten.



Assemble in the  
specified order



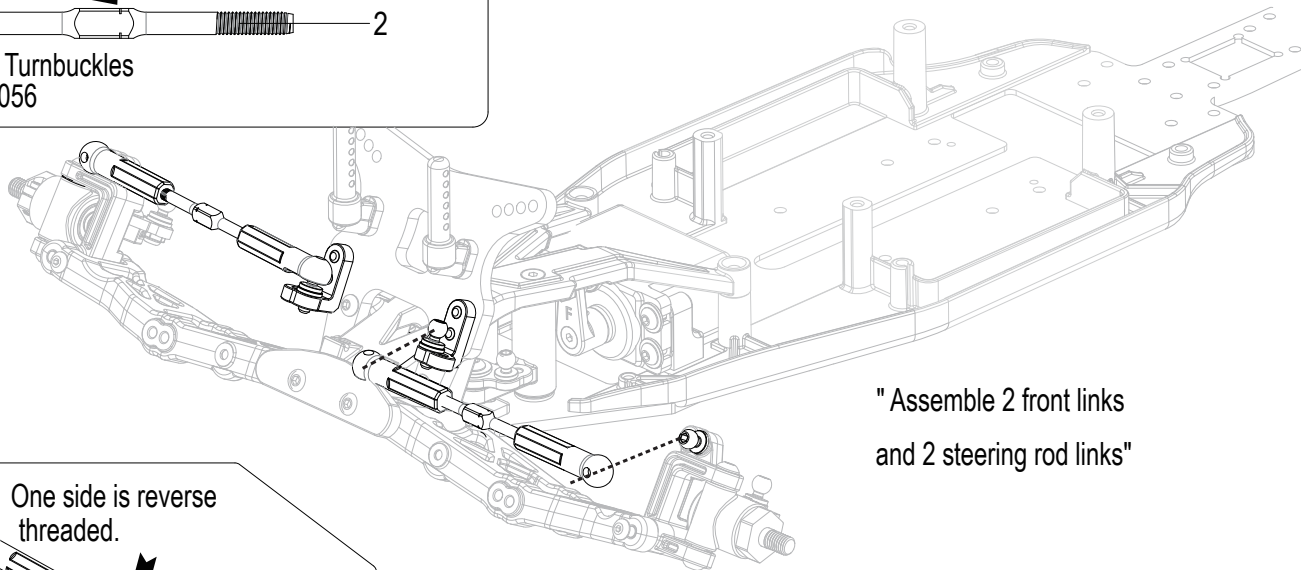
BAG  
B

## B6 Front Upper Turnbuckle Assembly

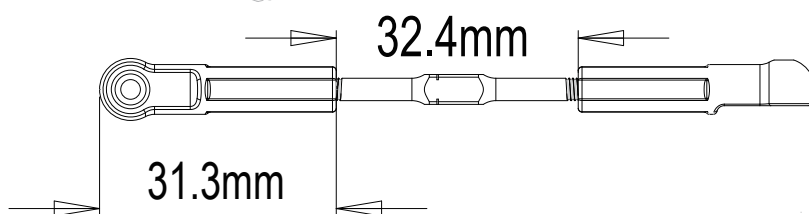
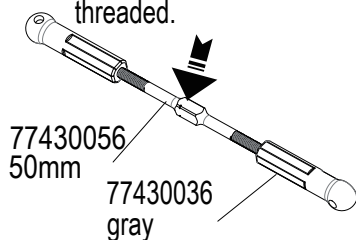
One side is reverse threaded.



50mm Turnbuckles  
77430056



One side is reverse threaded.



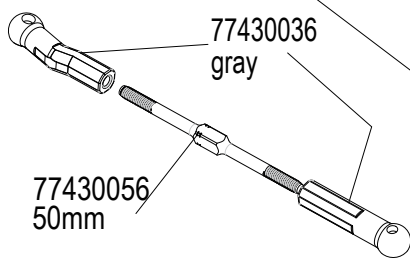
BAG  
B

## B7 Turnbuckle Assembly-Steering Rod

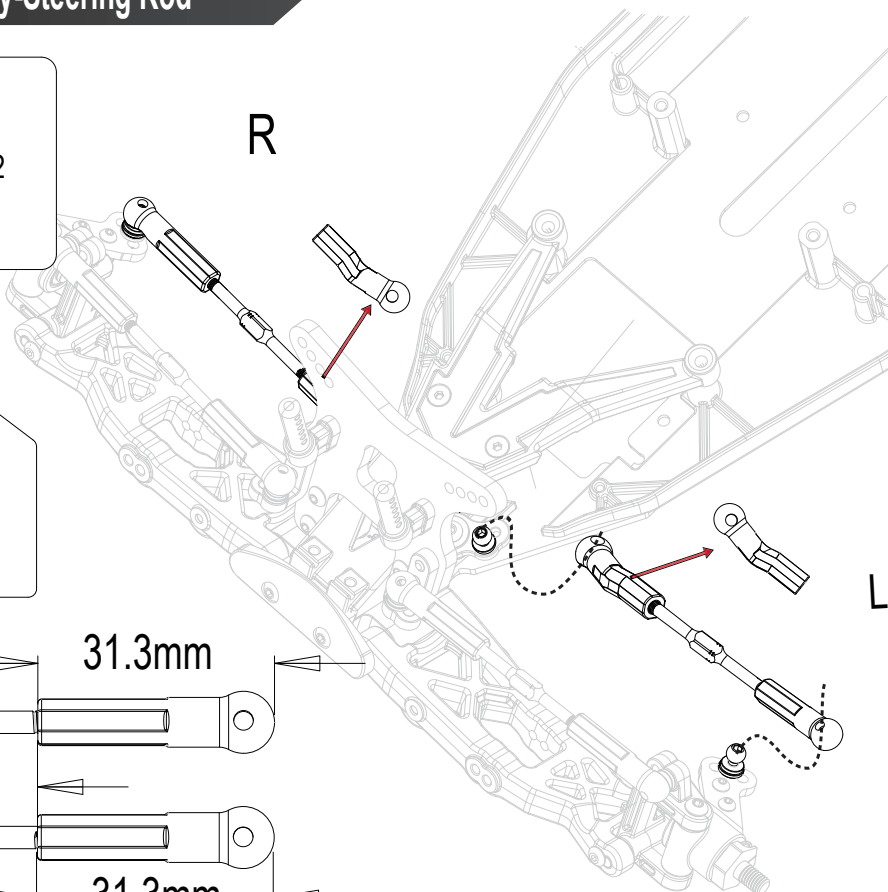
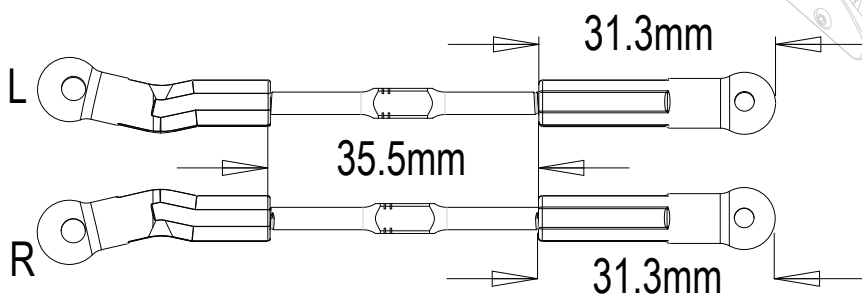
One side is reverse threaded.



55mm Turnbuckles  
77430066



R

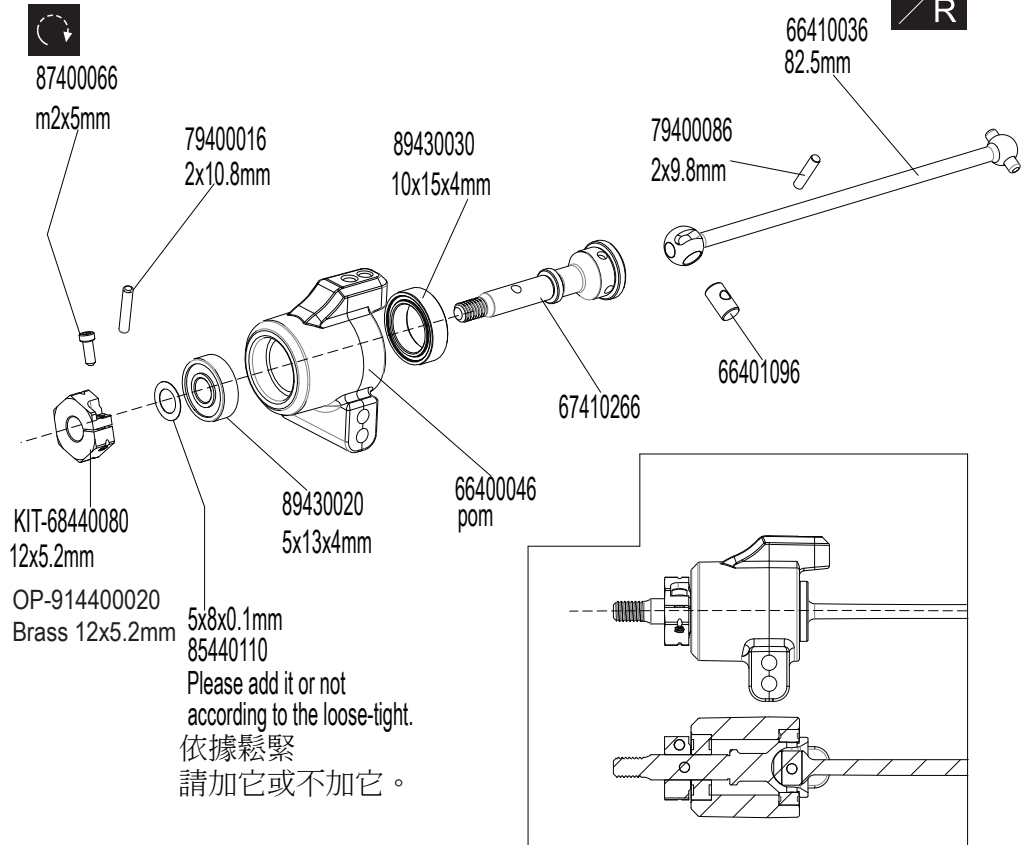


## B8 Rear Hub&Cvd

BAG  
B

L  
R

-  2  
87400066  
M2X5mm Cap Screw
-  2  
85440110  
Shim 5x8x0.1mm
-  2  
89430020  
5x13x4mm Ball Bearing
-  2  
89430030  
10x15x4mm Ball Bearing
-  2  
79400086-2x9.8mm
-  2  
79400016-2x10.8mm

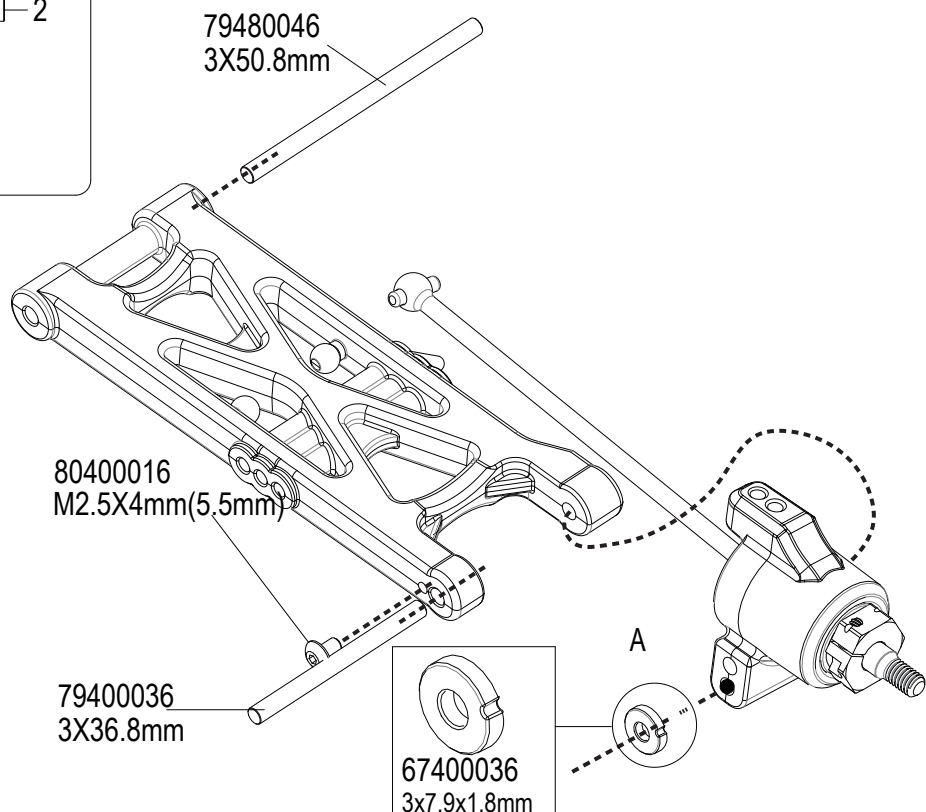


## B9 Rear Hub (L&R)

BAG  
B

-  2  
79480046  
3X50.8mm
-  2  
79400036  
3X36.8mm
-  2  
80400016  
M2.5X4mm(5.5mm)

Front



Part Bags used.



Assemble left and right  
sides the same way.



Do not over tighten.



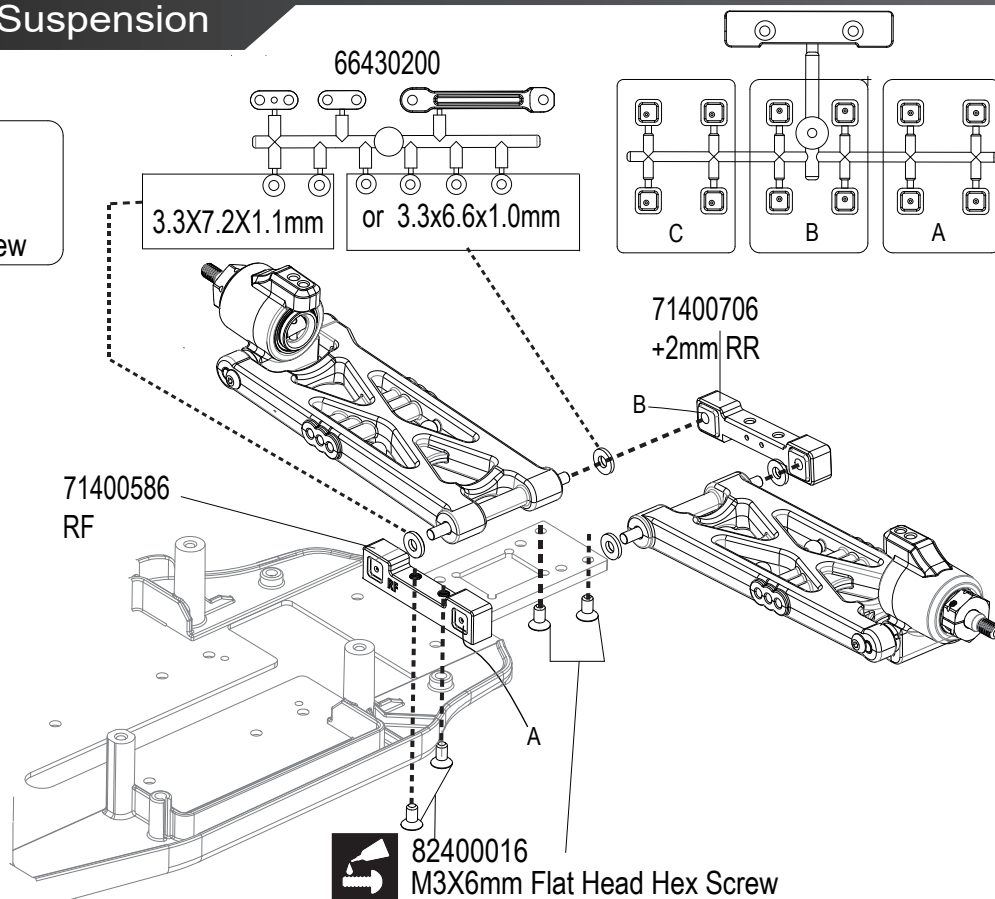
## B10 Rear Suspension



4  
82400016  
M3X6mm Flat Head Hex Screw

### REAR HANGER INSERTS

| RF | RR | TOE   | SQUAT |
|----|----|-------|-------|
|    |    | +2.5  | +1.58 |
|    |    | +2.5  | +2.85 |
|    |    | +2.5  | +3.83 |
|    |    | +2.5  | +0.15 |
|    |    | +2.5  | +1.58 |
|    |    | +2.5  | +2.85 |
|    |    | +2.5  | -1.83 |
|    |    | +2.5  | -1.85 |
|    |    | +2.5  | +1.58 |
|    |    | +2.50 | +1.58 |
|    |    | +1.35 | +1.58 |
|    |    | +1.80 | +1.58 |
|    |    | +3.60 | +1.58 |
|    |    | +2.56 | +1.58 |
|    |    | +1.35 | +1.58 |
|    |    | +4.81 | +1.58 |
|    |    | +3.66 | +1.58 |
|    |    | +2.50 | +1.58 |
|    |    | +4.90 | +3.83 |



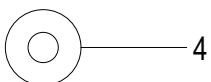
## C1 Gear Differential



4  
80000021  
M2.5X8mm Flat Head Screw



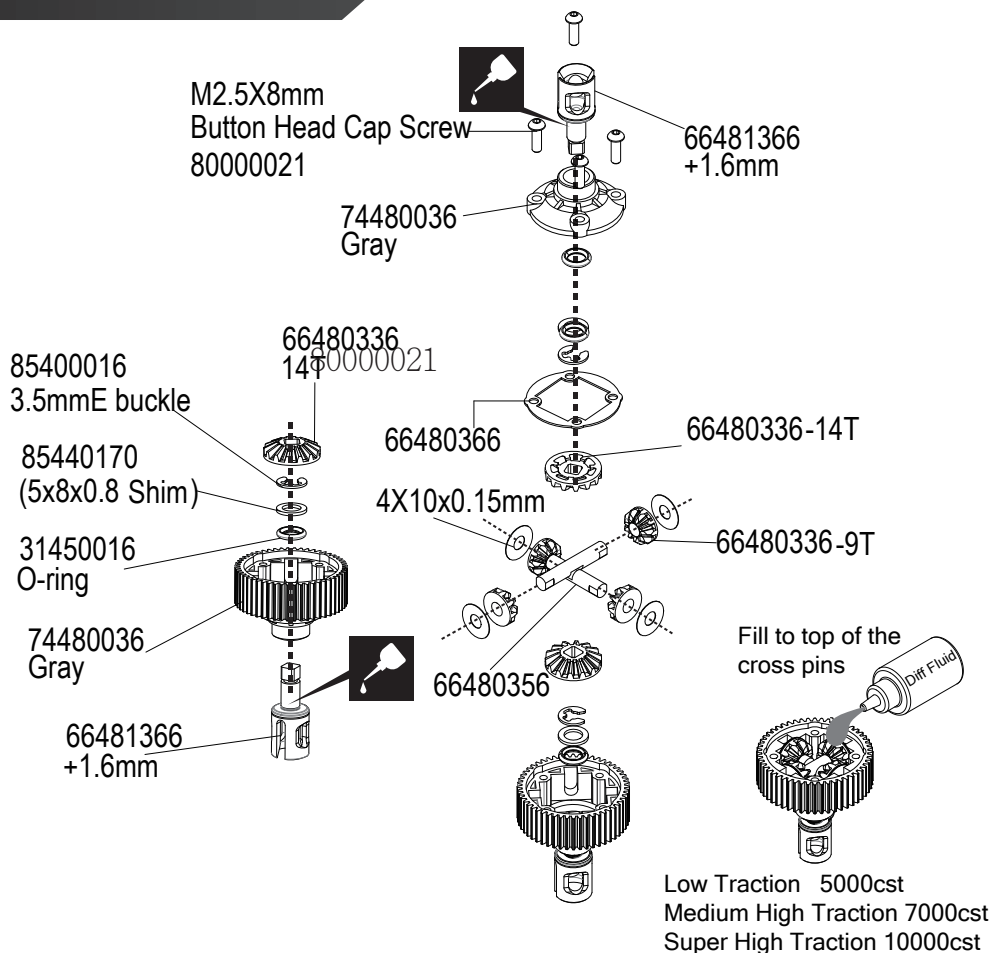
2  
85440170  
5X8x0.8mm Shim



4  
85440160  
4X10x0.15mm Shim

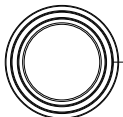


2  
85400016  
3.5mmE buckle





## C2 Transmission Assembly



2

89430030  
10x15x4mm ZZ Ball Bearing



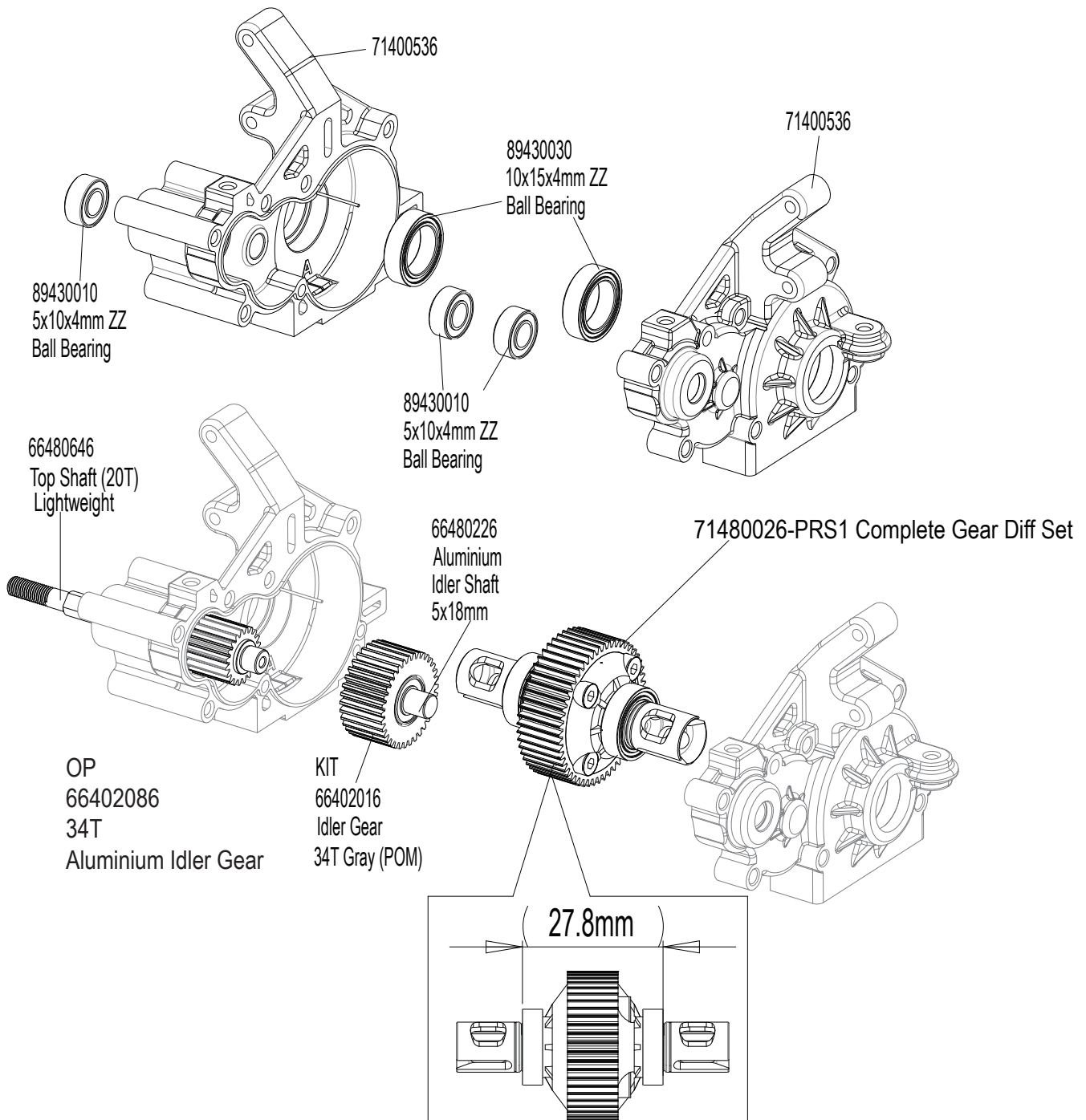
1

66480226-5x18mm  
Aluminium Idler Shaft



5

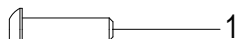
89430010  
5x10x4mm ZZ Ball Bearing



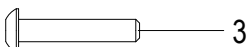
Part Bags used.



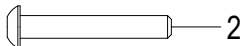
## C3 Transmission Assembly



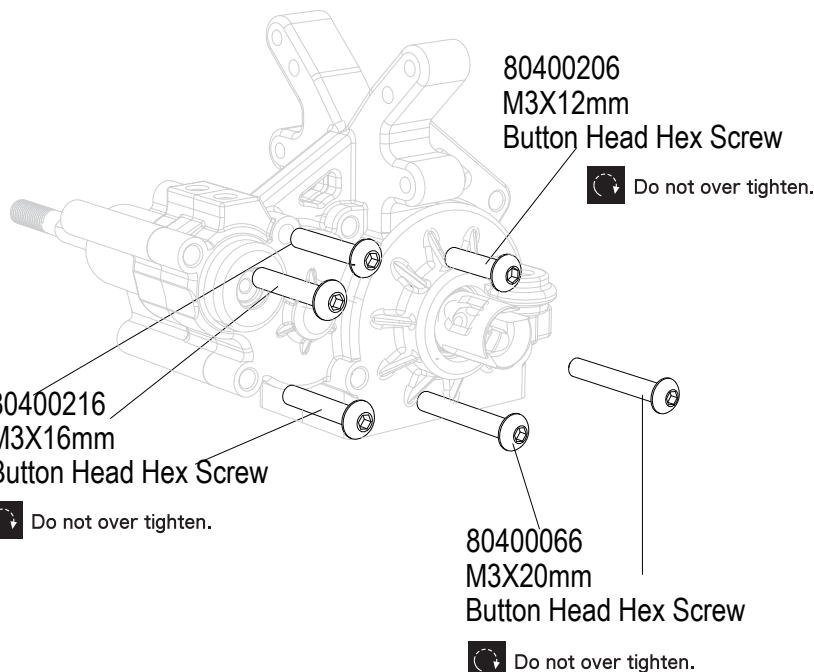
80400206  
M3X12mm Button Head Hex Screw



80400216  
M3X16mm Button Head Hex Screw



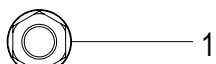
80400066  
M3X20mm Button Head Hex Screw



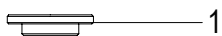
## C4 Transmission Assembly



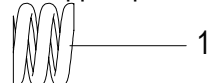
82400106  
M3X10mm Flat Head Hex Screw



83400036-M4 Lock Nut

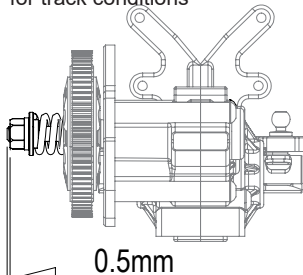


66402696-(aluminum)  
S1 support piece

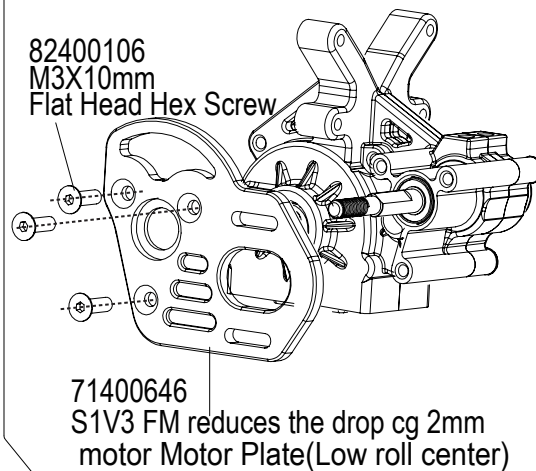


66402666  
S1 Slipper Spring

After first drive  
adjust  
for track conditions



66402666 71400116  
S1 Slipper Spring 81T



83400036  
M4 Lock Nut

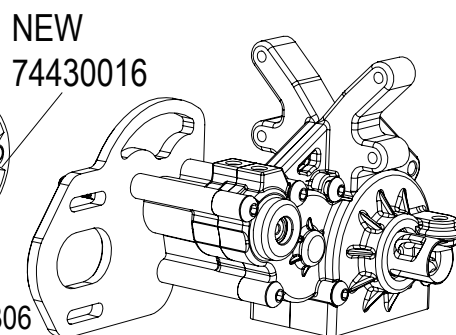
66402696  
S1 support piece  
(aluminum)

66400466

66480306

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

66480306





## C5 Rear Shock Stay

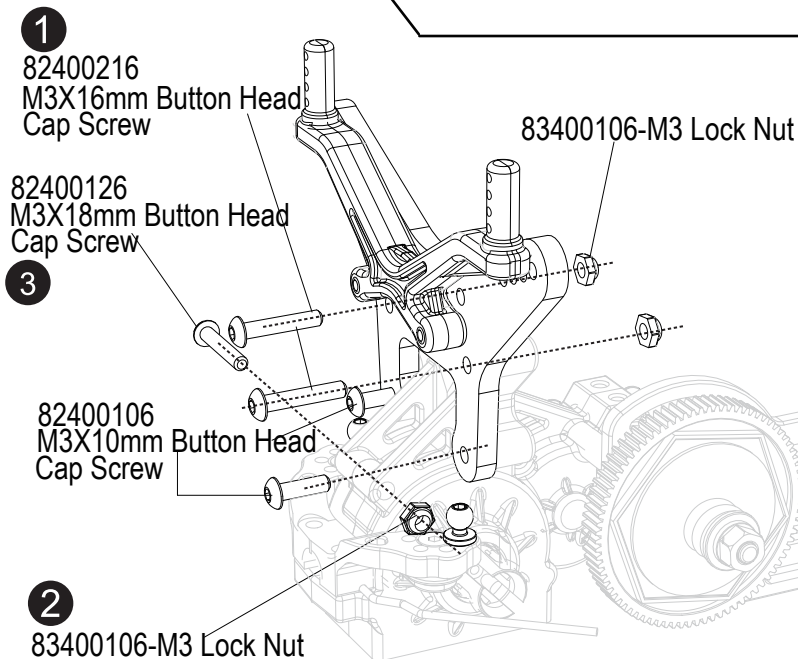
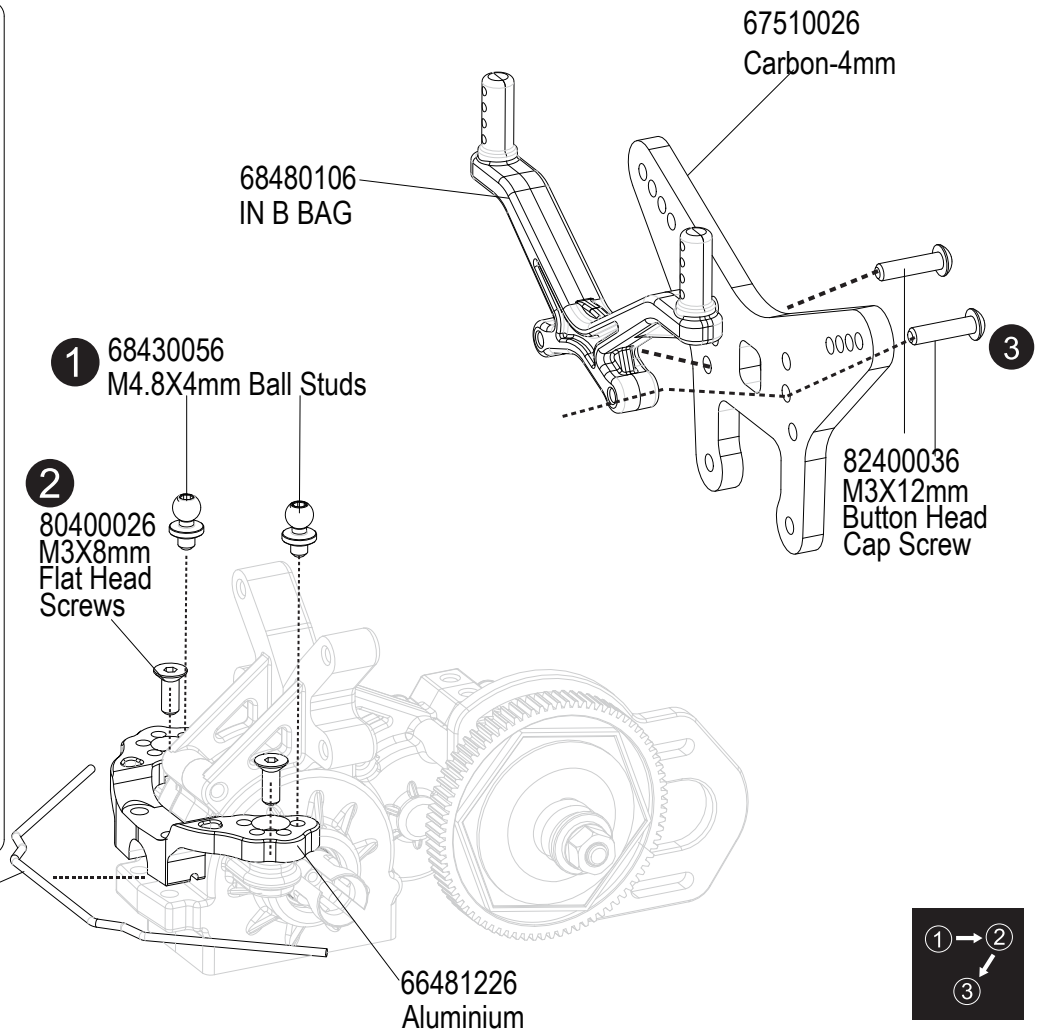
- 2  
68430056  
M4.8X4mm Ball Studs
- 2  
80400026-M3X8mm  
Flat Head Hex Screw
- 2  
82400106  
M3X10mm Button Head  
Cap Screw
- 2  
82400036  
M3X12mm Button Head  
Cap Screw
- 2  
82400216  
M3X16mm Button Head  
Cap Screw
- 1  
82400126  
M3X18mm Button Head  
Cap Screw
- 3  
83400106-M3 Lock Nut

KIT-66481236 1.2mm

OP

66481496-1.3mm

66481506-1.4mm



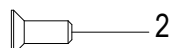
Part Bags used.



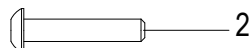
Assemble in the  
specified order



## C6 Rear Gear Box



80400026  
M3X8mm Flat Head Hex Screw



80400196  
M3X18mm Button Head Hex Screw



Do not over tighten.

80400196  
M3X18mm  
Button Head Hex Screw

KIT  
Hanger Spacer 3mm  
Carbon Fiber RR  
75530076

OP

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

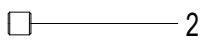
OP

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

80400026  
M3X8mm Flat Head Hex Screw



## C7 Rear Suspension



87400016  
Set Screw 3x3mm



87400096  
Set Screw 3x8mm



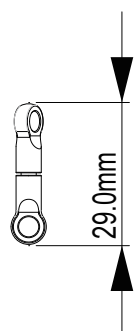
66480476  
Anti-Roll bar Balls 1.7mm

87400016  
M3x3mm

87400096  
M3x8mm

68480476  
1.7mm

77430036  
gray



Distance to Sway Bar  
Anti-Roll bar Balls

(4.5mm)

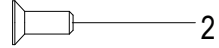




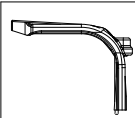
## C8 Rear Gear Box



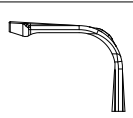
80400036  
M3x8mm Button Head Cap Screw



82400026  
M3x8mm Flat Head Screws



71400036-Hard



71400716-Soft



2

80400036  
M3 x 8mm  
Button Head  
Cap Screw

82400026  
Flat Head Screws M3x8mm

1



## C9 Rear Upper Rod -Turnbuckle Assembly

One side is reverse threaded.



77430066-55mm Turnbuckles

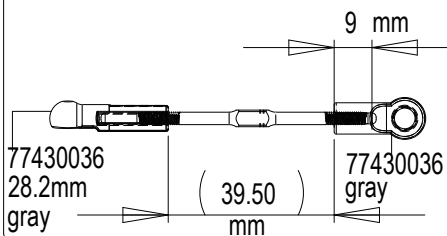


82400176  
Flat Head Screws  
M3x15 mm



66401806-Ball Joint

Pay attention to the depth max 9 mm



3

82400176  
Flat Head Screws  
M3x15mm

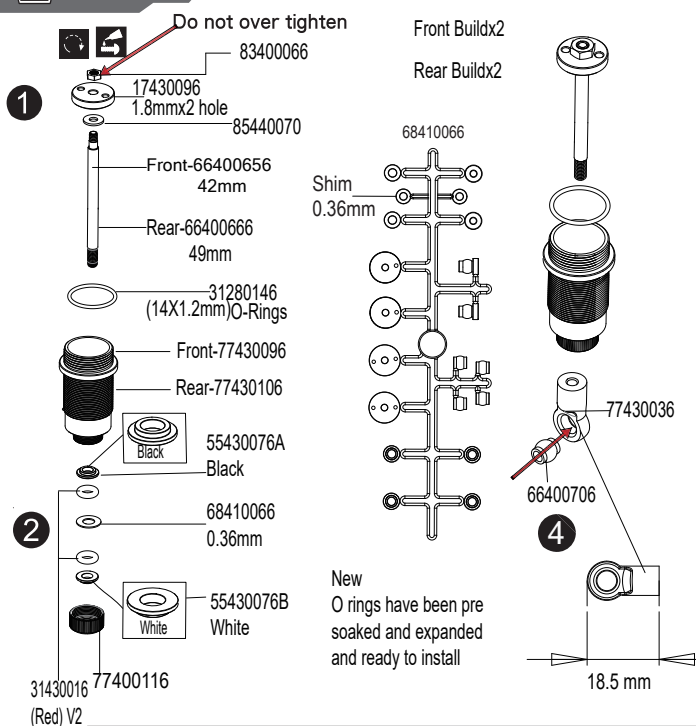
in  
BAG-D

66401806  
Ball Joint



## B1 Shock Assembly

BAG D



INCORRECT

**EXTREMELY  
IMPORTANT**

Do not push the shock rod  
straight through the lower  
shock body assembly;  
O-ring damage may  
result.

CORRECT

Twist the shock rod  
through the lower  
shock body  
assembly.

3

CORRECT

INCORRECT

INCORRECT

Clamping place

## D2 Shock Assembly

BAG D



### 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)
- 17430046-Machined Shock Pistons -1.5mm x 3 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)
- 17430076-Machined Shock Pistons -1.7mm x 3 Hole (4pcs)
- 17430116-Machined Shock Pistons -2.0mm x 2 Hole (4pcs)
- 17430086-Machined Competition Shock Piston 0 Hole (4pcs)

1

Slowly move up  
and  
down to remove  
air bubbles.

After first drive  
adjust  
for track conditions

1 → 2  
3

2

Front Build x2

Rear Build x2

3

66430040

66430060  
M2.5X4mm (4.5mm)

Front Build x2  
Rear Build x2

in the  
spring cup

Slowly push the shock shaft all the way  
up, wipe away any excess oil that has  
seeped out, and screw in the bleeder  
screw.

## D3 Shock Spring

BAG D

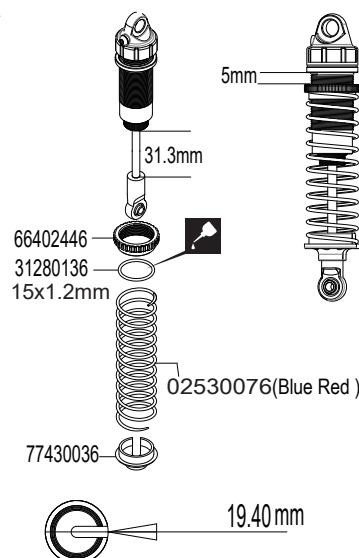
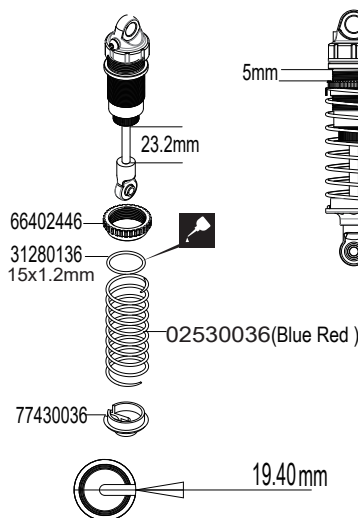
71530016-Type R Front Shock Spring Set (Not included-02530016)

| 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) |              |            |           |
| 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) |

OP

1 → 2  
3

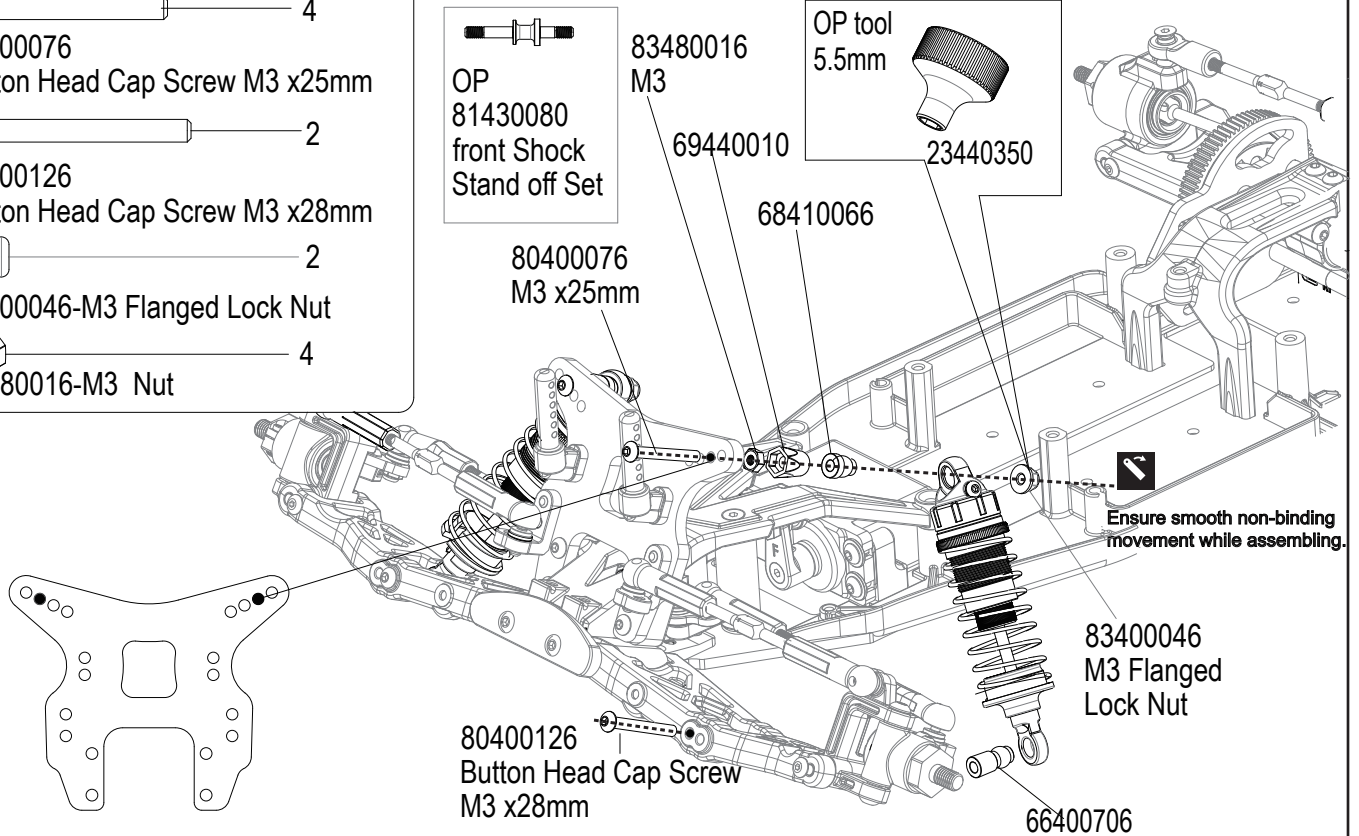
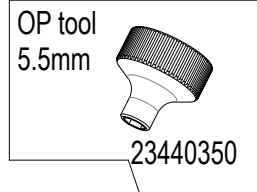
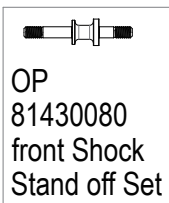
4



## D4 Front Suspension



- 80400076  
Button Head Cap Screw M3 x25mm
- 80400126  
Button Head Cap Screw M3 x28mm
- 83400046-M3 Flanged Lock Nut
- 83480016-M3 Nut

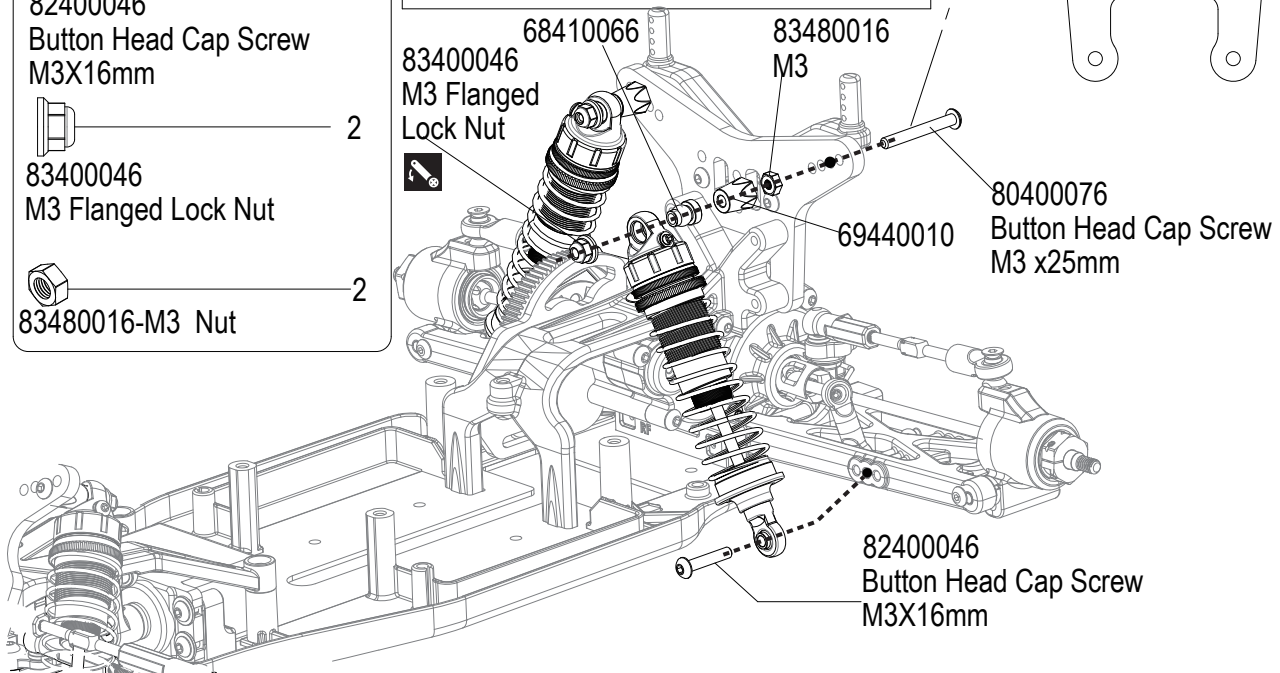
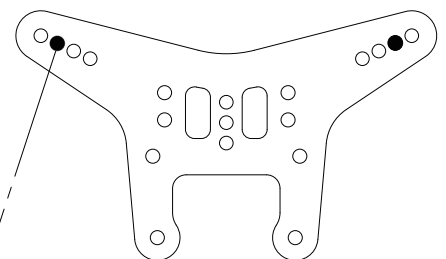


## D5 Rear Suspension



- 80400076  
Button Head Cap Screw M3 x25mm
- 82400046  
Button Head Cap Screw M3X16mm
- 83400046  
M3 Flanged Lock Nut
- 83480016-M3 Nut

- 81430096  
Rear Shock Stand off Set
- OP 81430106  
front Rear Steel Shock Stand off Set



Part Bags used.



Ensure smooth non-binding movement while assembling.



## D6 Motor



80400036  
Button Head Cap Screw M3x8mm



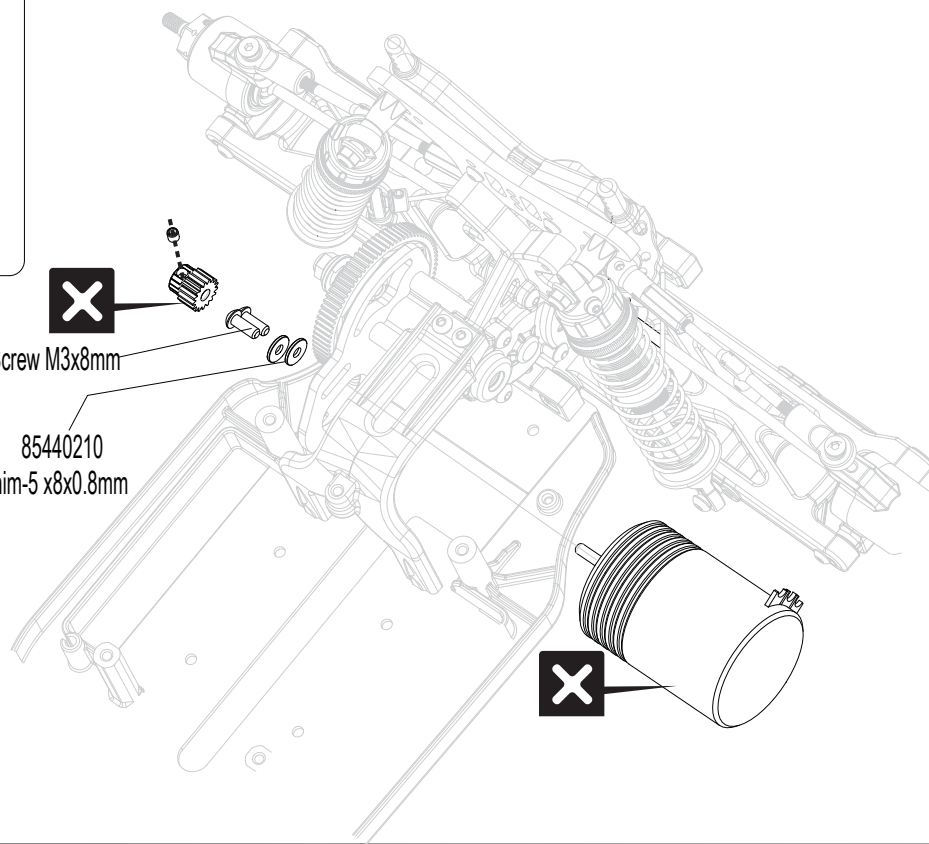
85440210  
Shim-5 x8x0.8mm

### OP Pinion

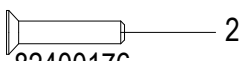
66480986-18T Pinion  
66480996-19T Pinion  
66481006-20T Pinion  
66400556-21T Pinion  
66480096-22T Pinion  
66480106-23T Pinion  
66480116-24T Pinion

80400036  
Button Head Cap Screw M3x8mm

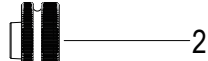
85440210  
Shim-5 x8x0.8mm



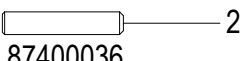
## D7 Battery Plate



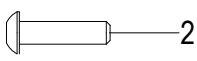
82400176  
Flat Head Screws  
M3X15mm



66481446  
Battery retaining nut  
+oring(Black)



87400036  
M3x16mm Set Screw



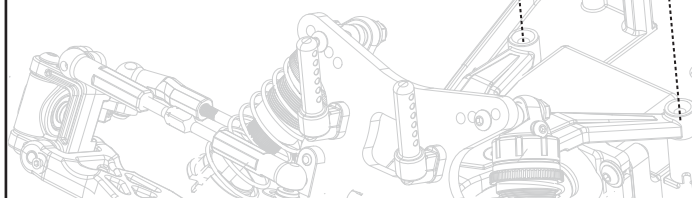
80400206  
M3x12mm

2.5x1.5mm oring



66481446  
Battery retaining nut  
+oring(Black)

82400176-Flat Head Screws  
M3X15mm



Long hole

74400016

2.5x1.5mm  
oring

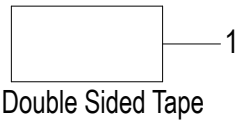
80400156  
M3x12mm

87400036  
M3x16mm Set Screw





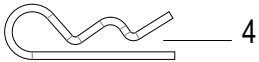
## D8 Mounting Tires, Wheel Installation



Double Sided Tape



83400117  
M5 Nut with 7mm Hex (Steel)



66401926  
R6 Snap Pin

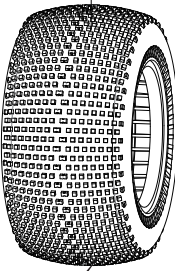


82400026-M3x8mm  
Flat Head Screws

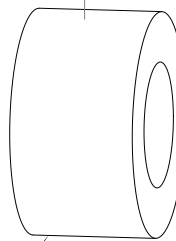


80400026-M3x6mm  
Button Head Cap Screw

OP-67410226  
Truck Tire \*2pcs



OP-32430526  
Insert \*2pcs

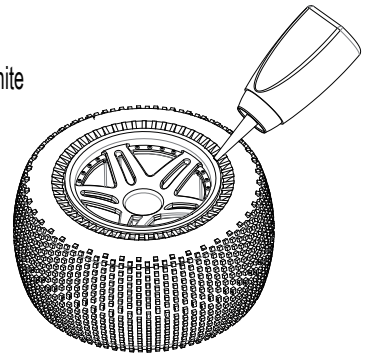
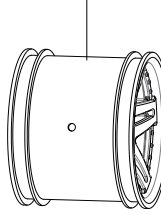


Place the tire insert into the tire and tire onto the wheel.

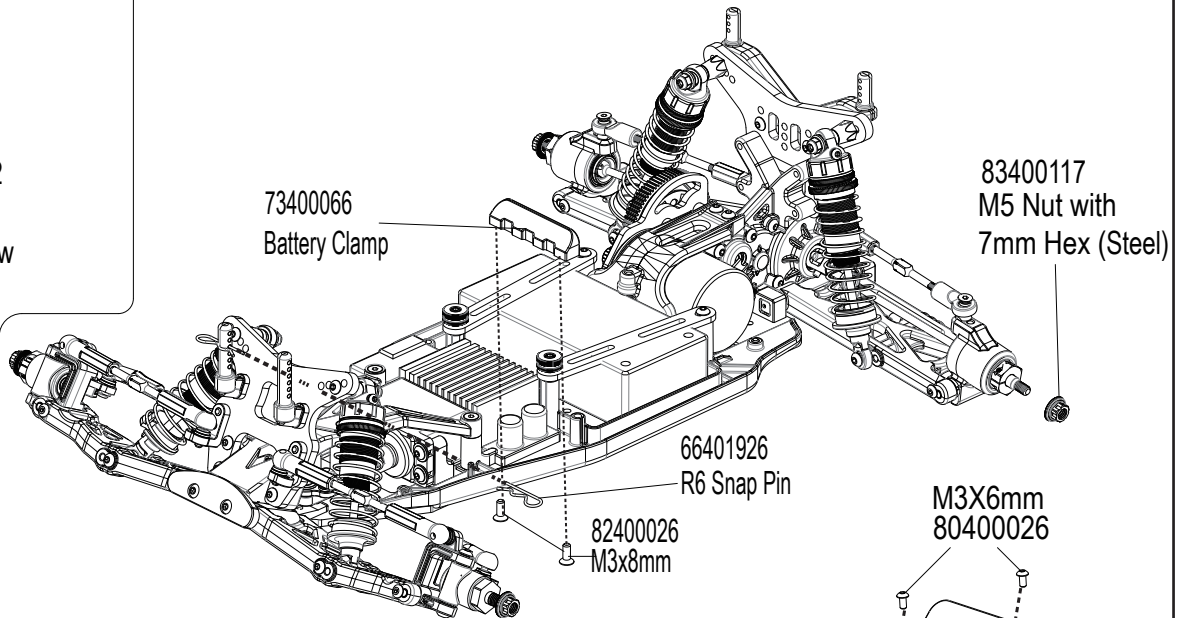
Tire and insert (Sold seprstely)

CA(Cyanoacrylate) glue sold separately.

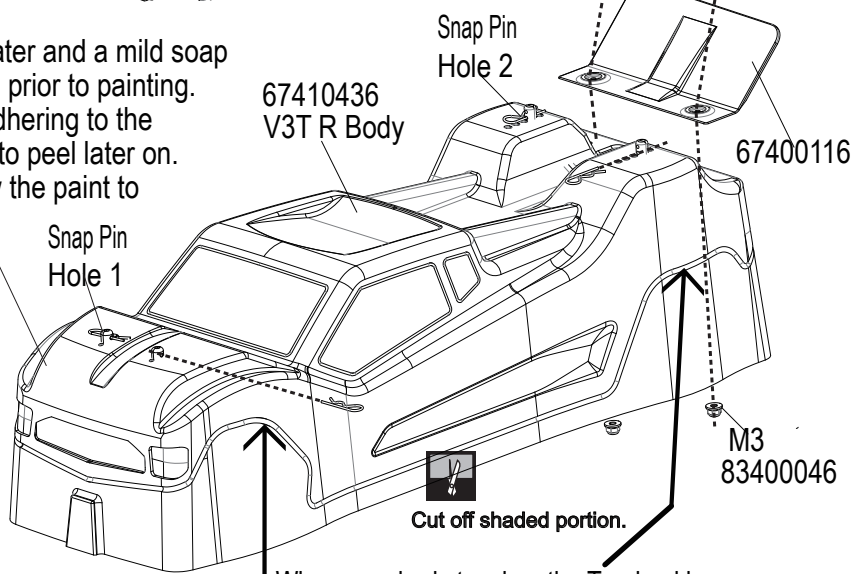
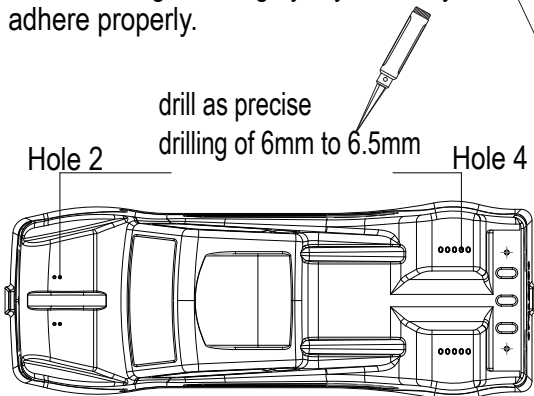
KIT-67410086  
PR ST 1 Wheel White



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



\*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.



When your body touches the Turnbuckles. Please cut off your body.

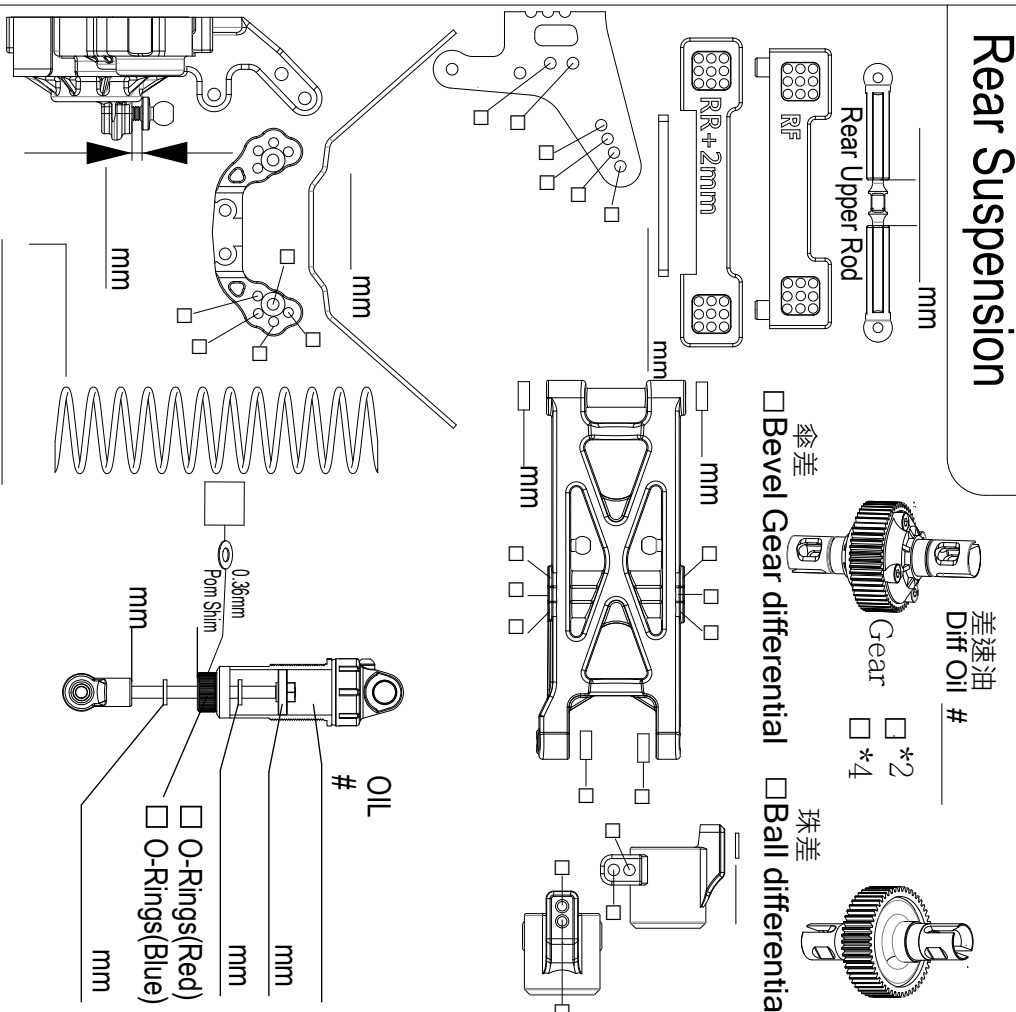


Part Bags used.



Must be purchased separately.

## Rear Suspension



馬達齒/齒輪



**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**

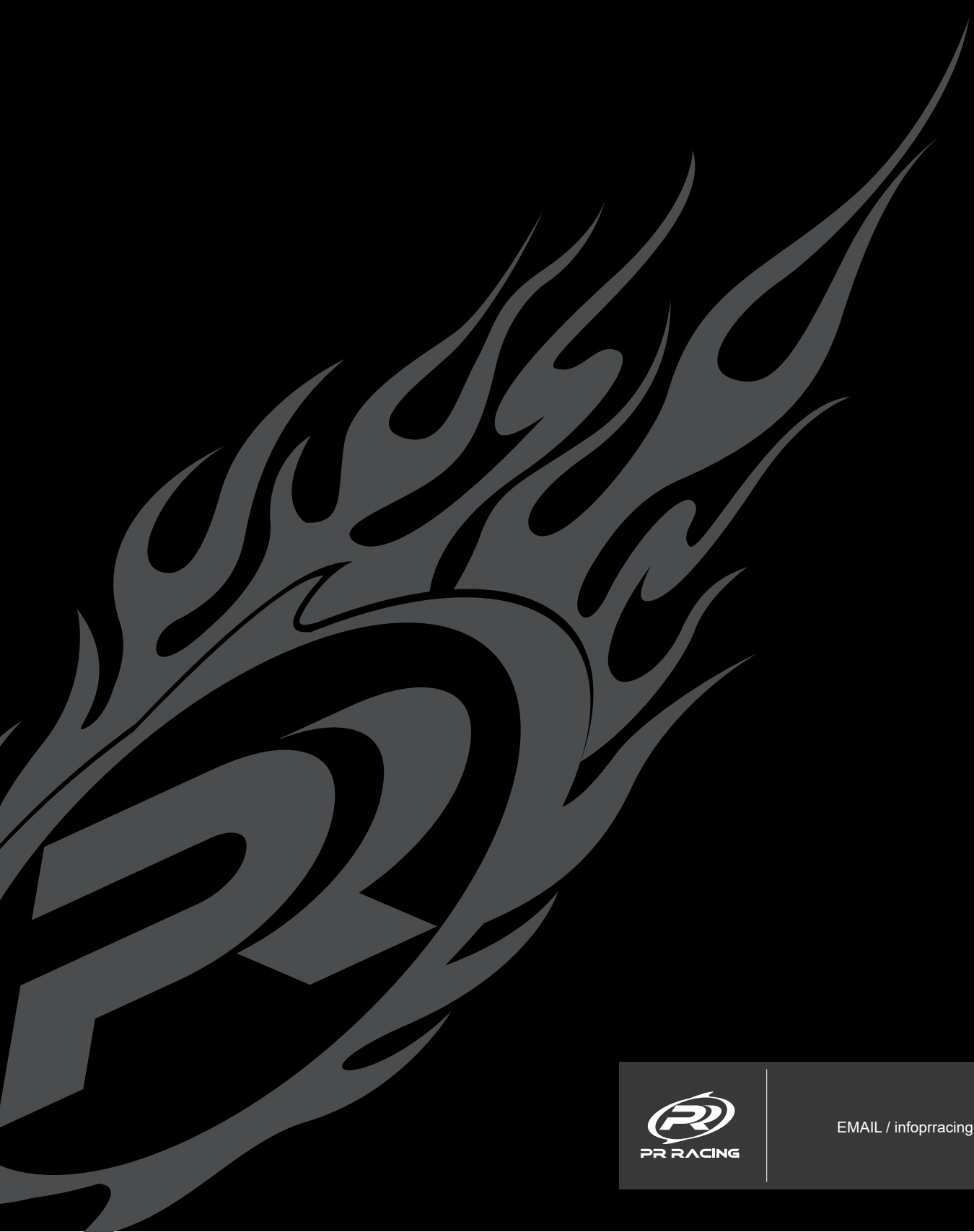
| (Gear Diff) Final Drive Ratio                                                            |    | Spur  |      |      |       |       |
|------------------------------------------------------------------------------------------|----|------------------------------------------------------------------------------------------|------|------|-------|-------|
|                                                                                          |    | 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 |

# PRST1 V3TR

2020 1/10 ELECTRIC 2WD Stadium Truck Kit



EMAIL / [infopracing@gmail.com.tw](mailto:infopracing@gmail.com.tw)

1.2.2 Version