

4 Wheel Drive

# Muscle Car



OPERATING INSTRUCTIONS AND ASSEMBLY MANUAL



# Muscle Car

**GREAT VIGOR MODELS CO., LTD**

NO.523-1, SEC.3, SONGJHU ROAD,  
TAICHUNG CITY 406, TAIWAN (R.O.C.)  
TEL: 886-4-22910686 FAX: 886-4-22932755  
[Http://www.gv-hobby.com.tw](http://www.gv-hobby.com.tw)  
e-mail: [great-vigor@msa.hinet.net](mailto:great-vigor@msa.hinet.net)



*1/10th scale • Ready to run • Radio controlled • Electric*

## **PURE MUSCLE — 4 WHEEL DRIVE**

AVAILABLE  
WITH BRUSHED  
OR BRUSHLESS  
MOTOR

# INTRODUCTION

Thank you for selecting this Great Vigor Product.

**Please read all instructions and familiarize yourself with the products and controls before operation. To prevent serious personal injury and/or property damage, operate all controlled models in a responsible manner as outlined herein. If you come across any problems and need some help, you can contact us on the internet at [www.gv-hobby.com.tw](http://www.gv-hobby.com.tw).**

**We hope you to enjoy our product.**

- \* This product is not a toy. It is a high performance model product. It is important to familiarize yourself with the model, its manual, and its construction before assembly or operation. A child operating under the supervision of the adults is necessary.
- \* Always keep this instruction manual ready at your hand for your assembling and operating reference, even after completing the assembly.

# CAUTION

## CHOOSE THE RIGHT PLACE TO OPERATE YOUR R/C MODEL.

- \* Do not operate model products in rain, on public roads, near crowds, near airport, or near areas with restricted radio operation. This could cause serious accidents, personal injuries, and/or property damage.
- \* Do not run where loud noises can disturb others, such as hospitals and residential areas.
- \* Never run R/C models near people or animals.
- \* Never run indoors. There is a high risk of fire and/or damage.
- \* To avoid injury, do not run in confined spaces.

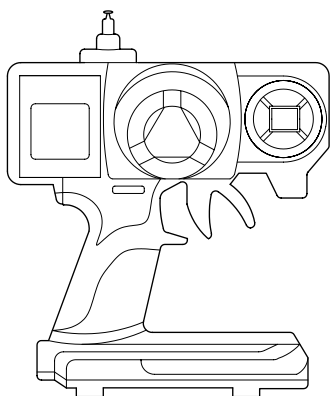
## INSPECT YOUR MODEL BEFORE OPERATION.

- \* For the best performance, it is important to make sure all the moveable parts work free without binding.
- \* Always use fresh batteries for your transmitter and for your receiver to avoid losing control of the model.
- \* Check the radio system and range before every driving session. To properly check the range, have a friend hold the car with the engine off and walk to the farthest distance that you plan to operate your model. Operate the controls to make sure the model responds correctly. Do not operate the model if there is any problem with the radio system.
- \* Never share frequency with somebody else at the same time. Radio signals will be mixed and you will lose control of your model. This may lead to accidents.
- \* Make sure that all screws and nuts are properly tightened. It is also a good idea to use removable thread lock wherever metal screws go into metal.
- \* Always test the brakes and throttle before starting your engine to avoid losing control of the model.
- \* As the front end of the antenna may be dangerous, do not aim it toward faces.
- \* Never reverse connection/disassemble the battery. This may lead to damage and leakage.
- \* As the product includes small and sharp parts, assemble and store this product only in places out of the reach of children.

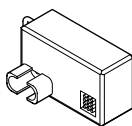
## AFTER OPERATION OF YOUR R/C MODEL

- \* Turn off receiver first, then turn off transmitter, this will prevent runaways.
- \* Be sure to keep your R/C model clean and free of excess dirt and grease, this will increase the life.
- \* Be careful when handling batteries, they will be hot after running.
- \* When the model is not in use, always turn off the receiver and transmitter. Furthermore, disconnect the batteries and remove them from the model and the transmitter. This may be dangerous such as overheat and leakage.
- \* Replace any batteries, they have been dented or have frayed wires, short circuits can cause fire.
- \* Do not store this model in a high-temperature/humidity area or in direct sunlight.

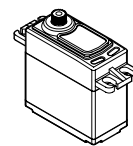
# ADDITIONAL ITEMS NEEDED FOR OPERATION



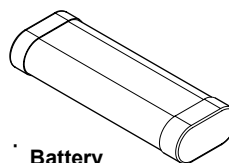
· 2 Channel Radio Set



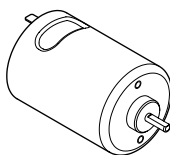
· Receiver



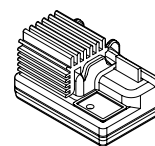
· Steering Servo



· Battery

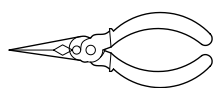


· Motor

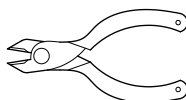


· Electronic Speed Control

# EXTRA STUFF NEEDED



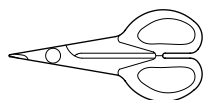
· Needlenose Pliers



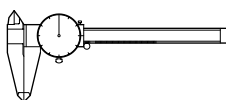
· Cutting Pliers



· Tongue and Groove Pliers



· Body Scissors



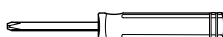
· Caliper



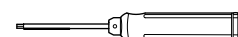
· Hobby Knife



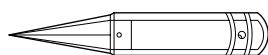
· Screwdriver



· Screwdriver



· Hex Wrench  
(1.5,2.0,2.5,3.0mm)



· Body Reamer



· Shock Oil

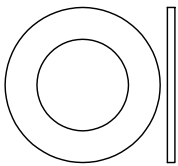


· Diff Silicone oil

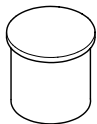
## Step 1

## Front and Rear Differentials

1A - Washer 2.6x6x1mm -- 4



1B - Washer 12.1x20.5x1mm -- 4



Differential Oil -- 1



Contain a 2.6mm Lock Nut Inside

EL2286

1B

Differential Oil

1C

1B

EL2281  
(44T)



1D - Lock Nut 2.6mm -- 2



1E - Cap Screw 2.5x30mm -- 2

**For Front and Rear (x2)**

1C - Ball Bearing 5x8x2.5mm -- 2

1A

1E  
(EL2292)

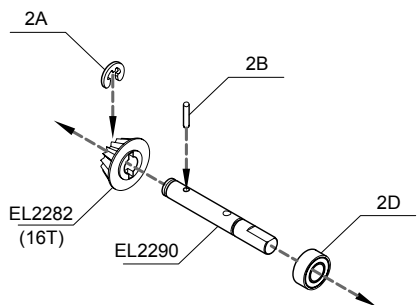
EL2285

EL2287

Differential Oil

## Step 2

## Front Differential Housing



<2-1>

2A

2B

EL2282  
(16T)

EL2290

2D

Step 2-1

EL2276

2E

2D

2C

2E

Step 1

EL2276



2C - F/H Tapping Screw 2x8mm -- 4



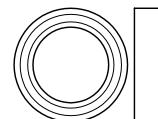
2A - E-Ring 3mm -- 1



2B - Pin 1.5x7.8mm -- 1



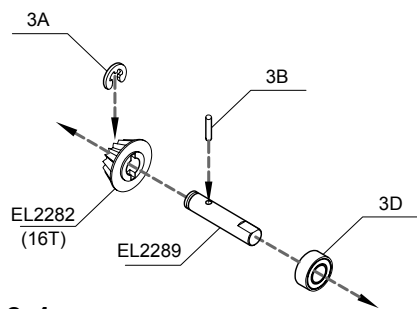
2D - Ball Bearing 5x10x4mm -- 2



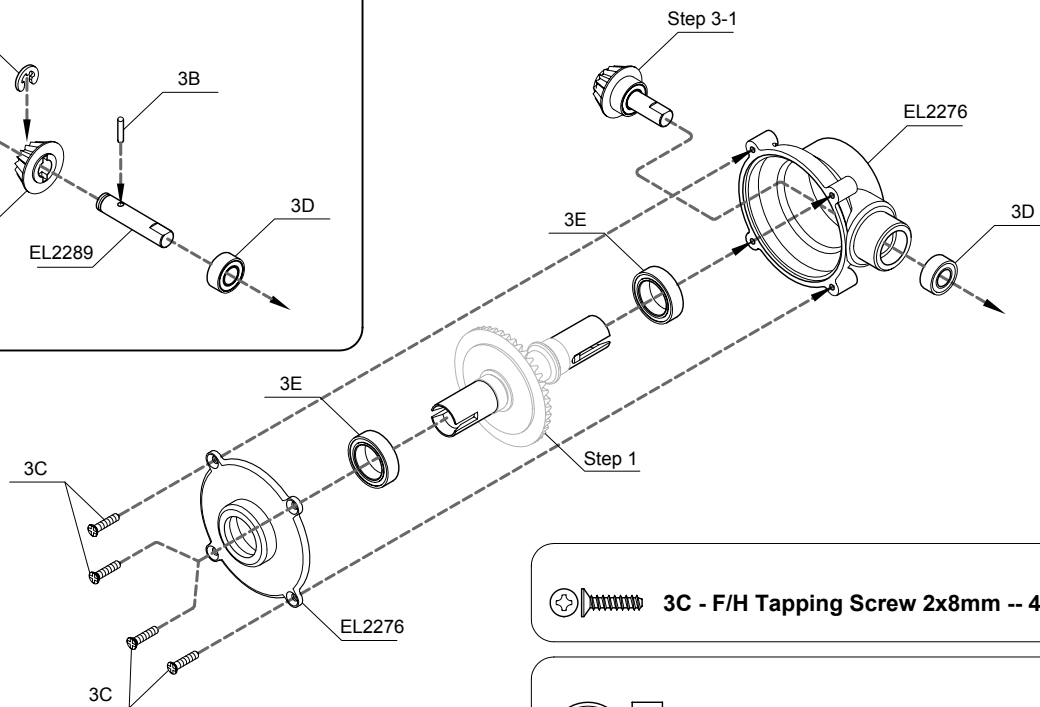
2E - Ball Bearing 10x15x4mm -- 2

## Step 3

## Rear Differentials Housing



<3-1>



3A - E-Ring 3mm -- 1



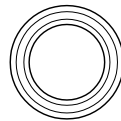
3B - Pin 1.5x7.8mm -- 1



3C - F/H Tapping Screw 2x8mm -- 4



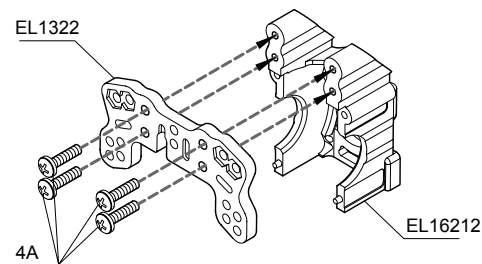
3D - Ball Bearing 5x10x4mm -- 2



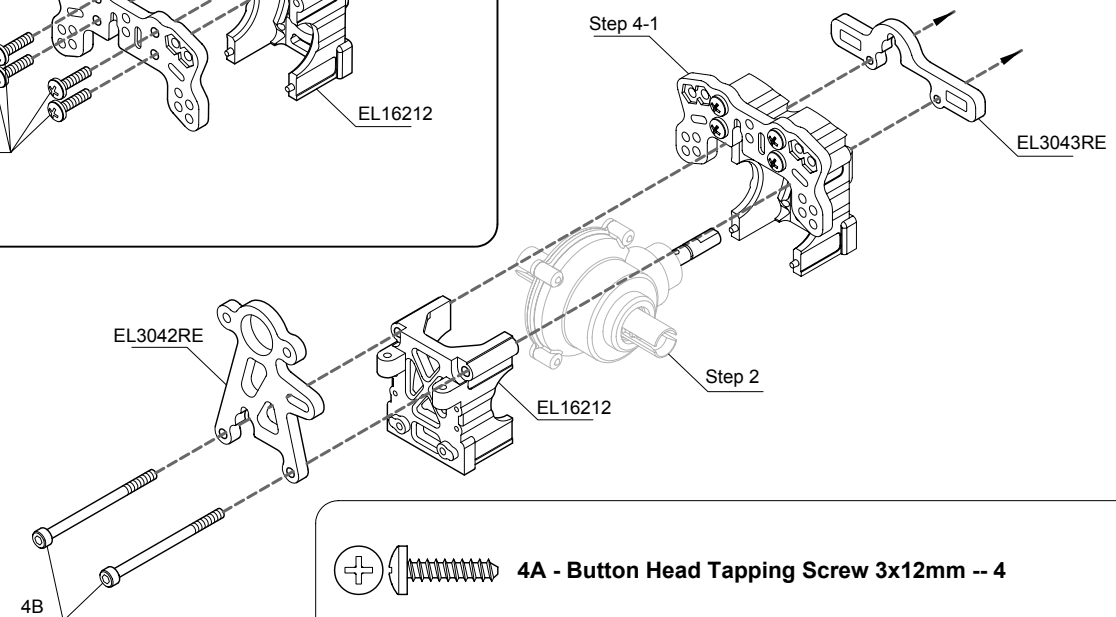
3E - Ball Bearing 10x15x4mm -- 2

## Step 4

## Front Shock Tower and Gearbox



<4-1>



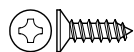
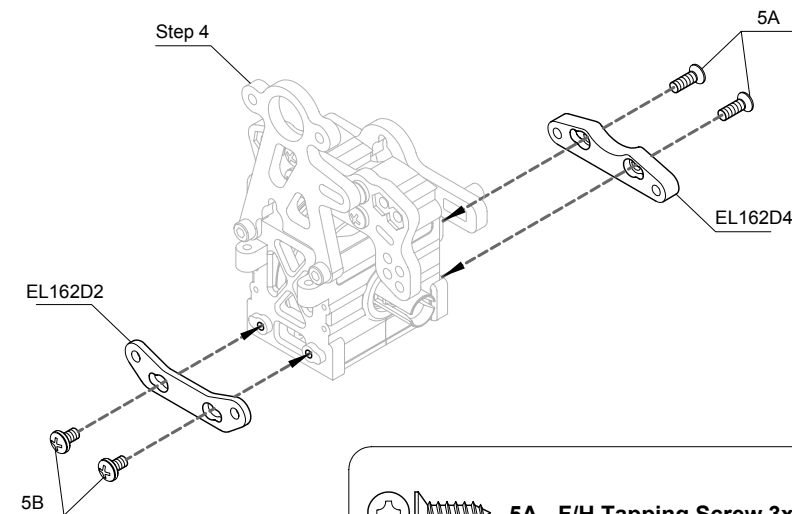
4A - Button Head Tapping Screw 3x12mm -- 4



4B - Cap Screw 3x12mm -- 2

## Step 5

## Front Suspension Plate and Suspension Plate Holder



5A - F/H Tapping Screw 3x10mm -- 2



5B - Button Head Tapping Screw 3x6mm -- 2

## Step 6

## Front Wheel Shafts and Steering Knuckles

6A - Pin 2x9.8mm -- 2

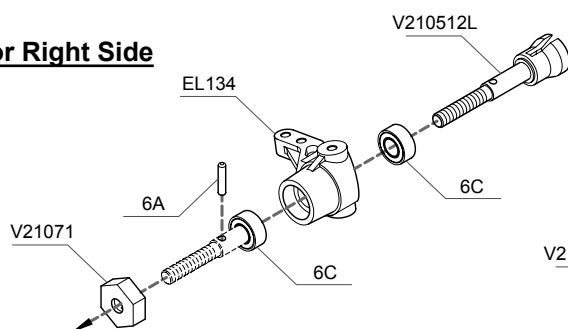


6B - Rocker Arm Pin 3x10mm -- 4

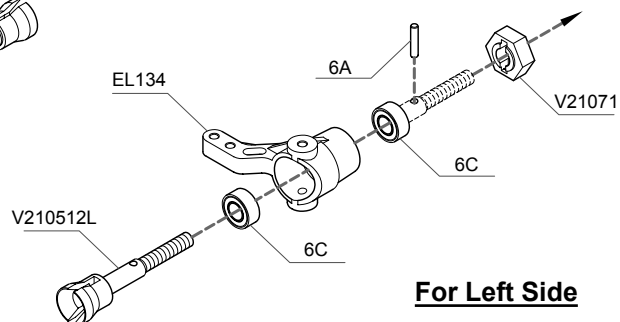


6C - Ball Bearing 5x10x4mm -- 4

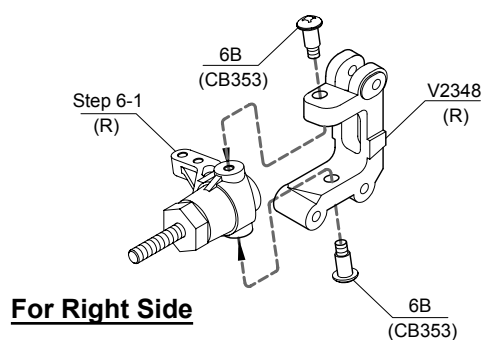
### For Right Side



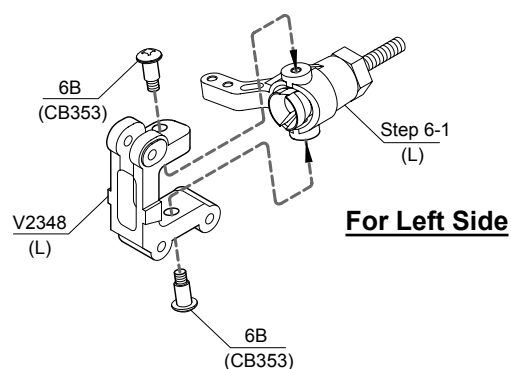
### For Left Side



<6-1>



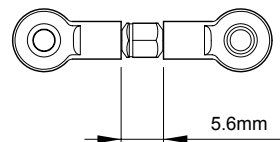
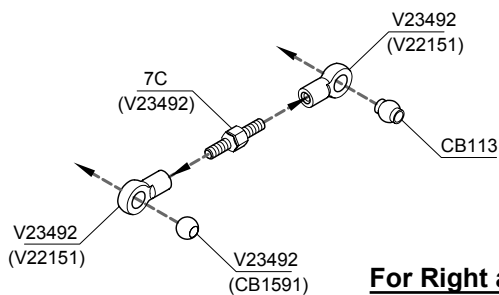
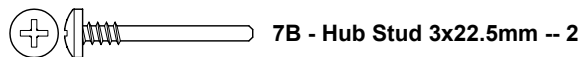
### For Right Side



### For Left Side

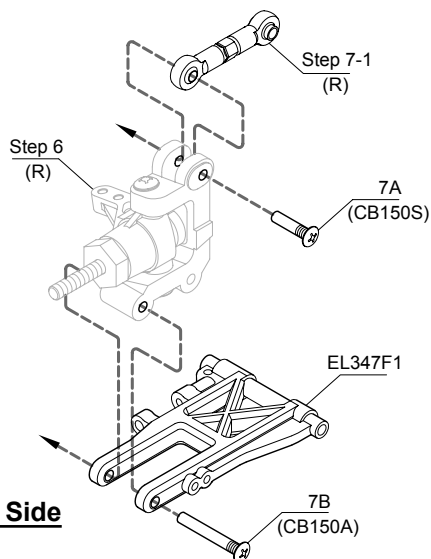
## Step 7

## Front Upper, Lower Suspension Arms and Wheel Shafts

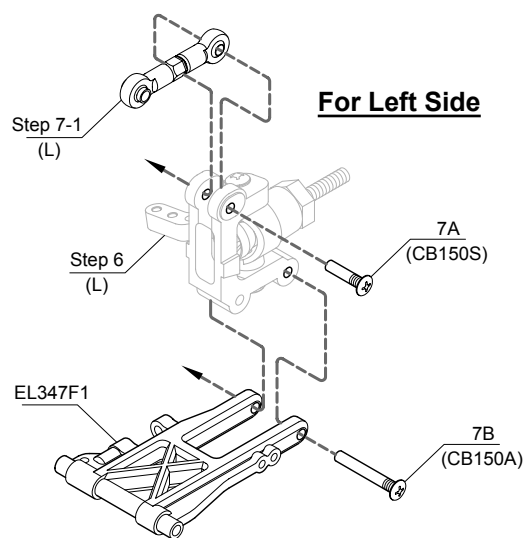


<7-1>

**For Right and Left Sides (x2)**



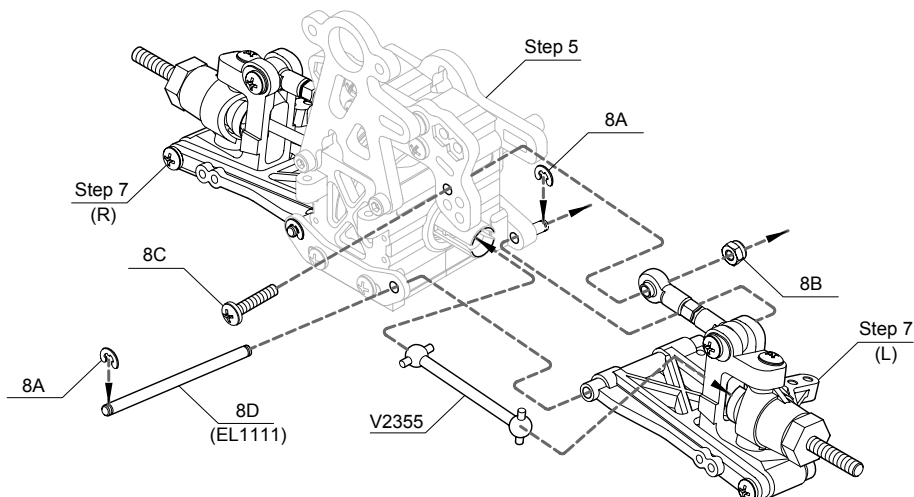
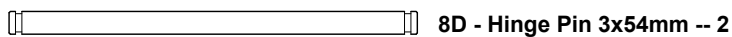
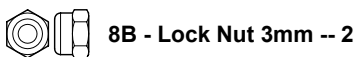
**For Right Side**



**For Left Side**

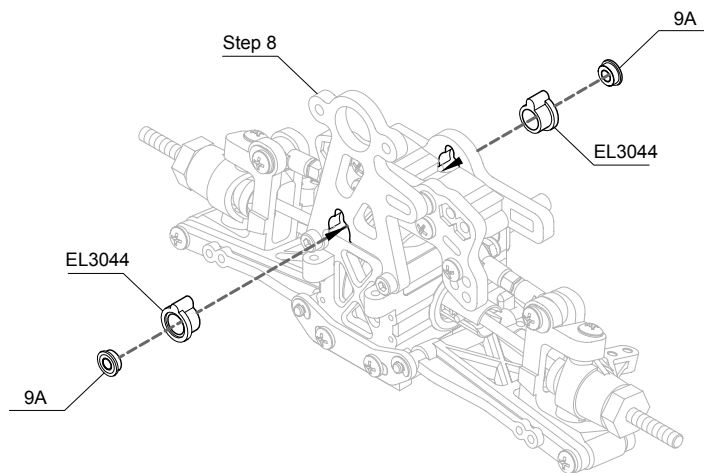
## Step 8

## Front Suspension



## Step 9

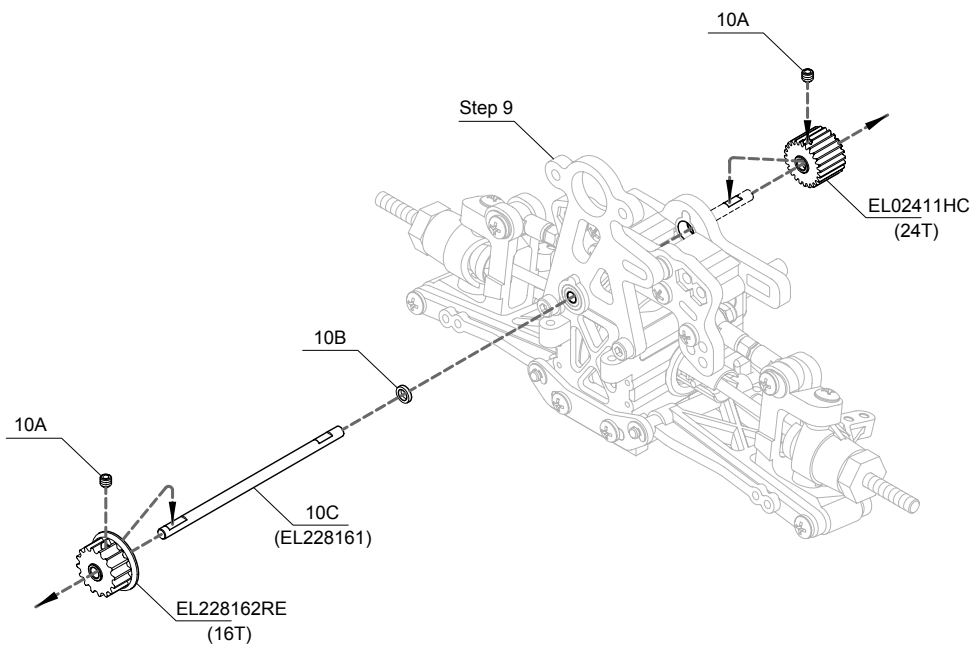
## Flanged Ball Bearing Mount



9A - Flanged Ball Bearing 3x6x2.5mm -- 2

## Step 10

## Belt Pulley, Belt Pulley Shaft and Motor Pinion Gear



10A - Grub Screw w/Threadlock 3x3mm -- 2



10B - Shim 3.2x4.8x1mm -- 1

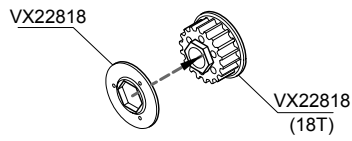


10C - Belt Pulley Shaft 3x67mm -- 1

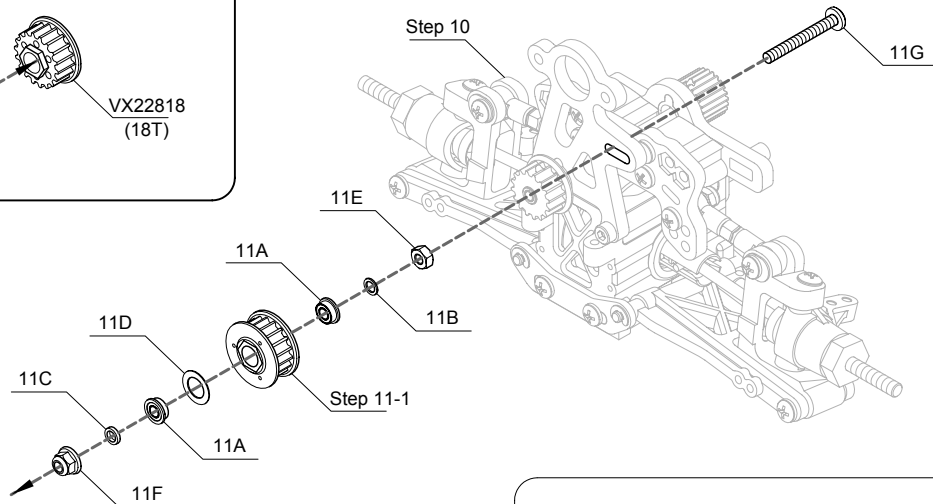


## Step 11

## Belt Pulley



<11-1>



11A - Flanged Ball Bearing 3x6x2.5mm -- 2



11B - Shim 3.2x4.8x0.4mm -- 1



11C - Shim 3.2x4.8x1mm -- 1



11D - Shim 6.1x9.8x0.3mm -- 1



11E - Lock Nut 3mm -- 1



11F - Flange Lock Nut 3mm -- 1



11G - Button Head Machine Screw 3x25mm -- 1

## Step 12

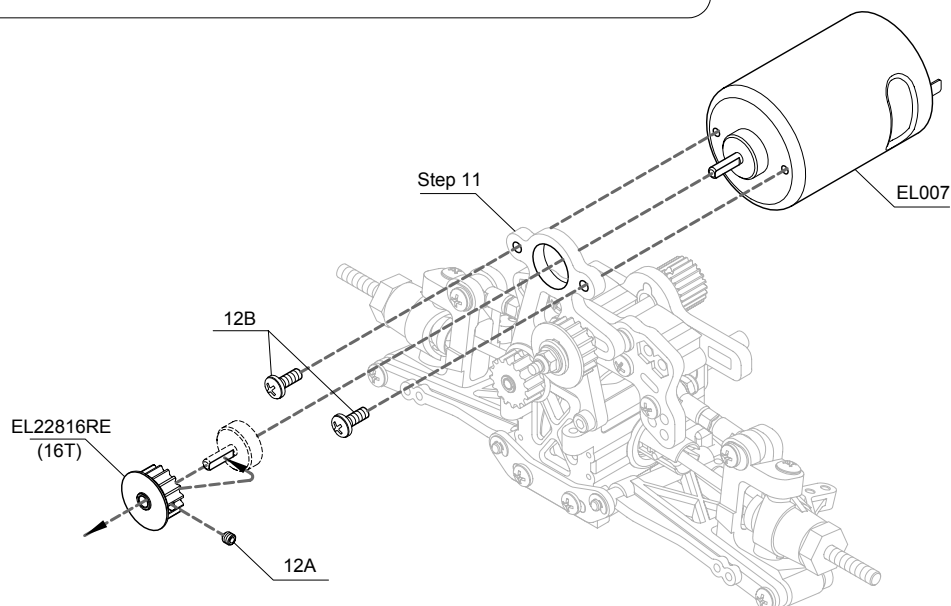
## Belt Pulley and Motor



12A - Grub Screw w/Threadlock 3x3mm -- 1



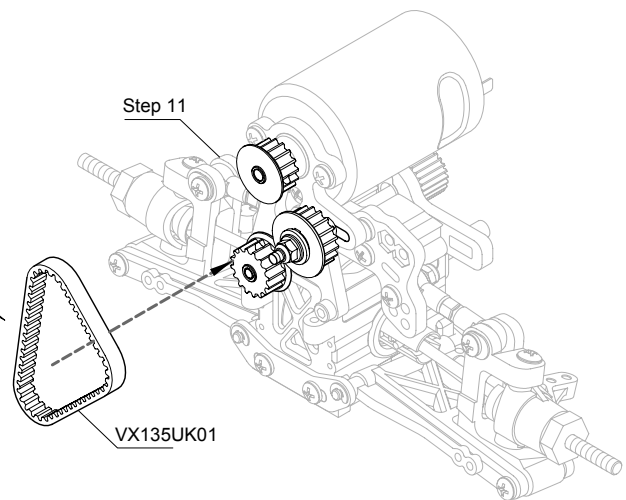
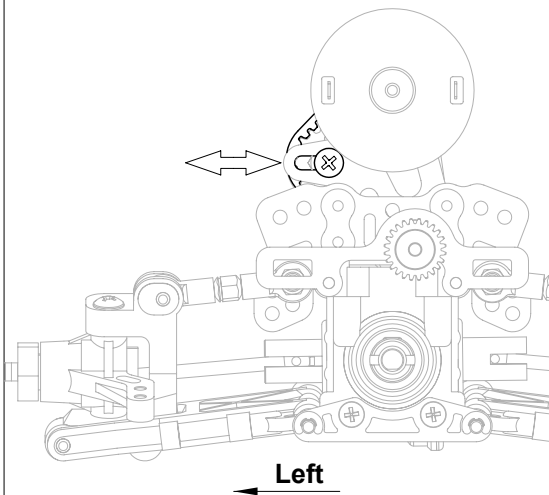
12B - Button Head Machine Screw w/Threadlock 3x8mm -- 2



## Step 13

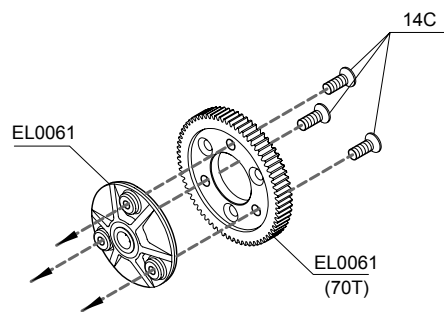
## Belt Mounting

! This button head machine screw can adjust belt tension. Move the button head machine screw to left side to get tighter belt tension or move the button head machine screw to right side to get looser belt tension.

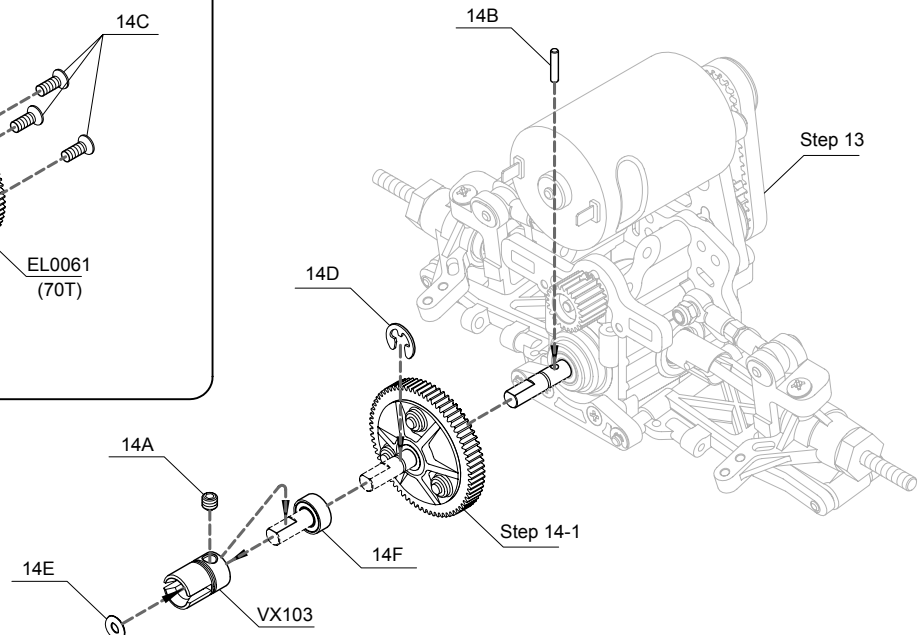


## Step 14

## Main Gear and Main Gear Mount



<14-1>



 14A - Grub Screw w/Threadlock 4x4mm -- 1

 14B - Pin 2x9.8mm -- 1

 14C - F/H Tapping Screw 3x8mm -- 3

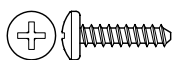
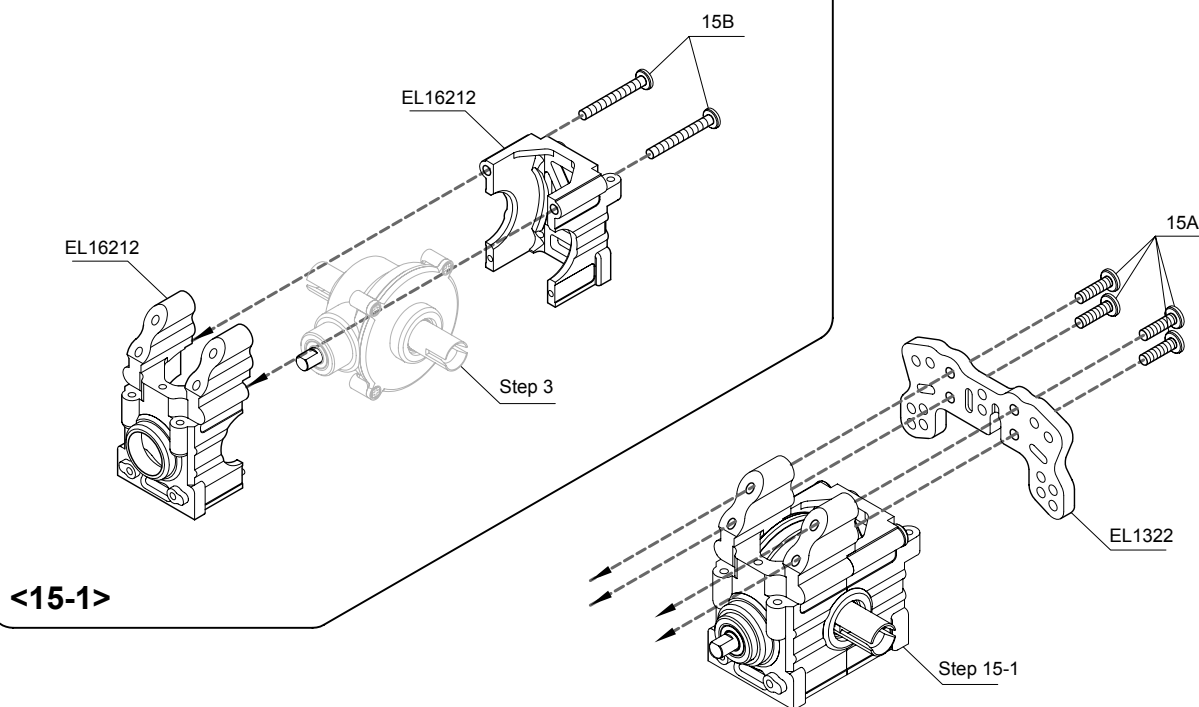
 14D - E-Ring 4mm -- 1

 14E - O-Ring 3mm -- 1

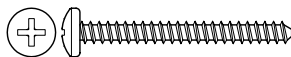
 14F - Ball Bearing 5x10x4mm -- 1

## Step 15

## Rear Shock Tower and Gearbox



15A - Button Head Tapping Screw 3x12mm -- 4



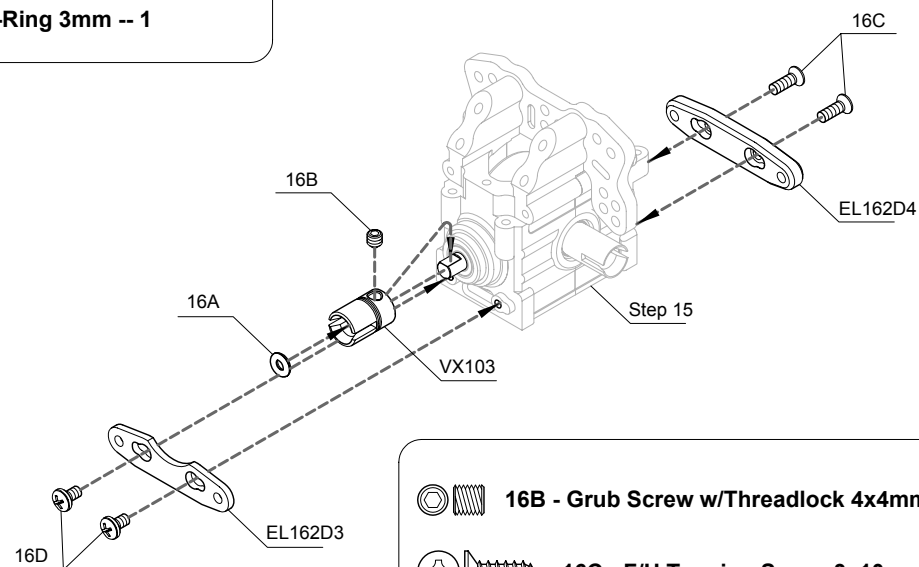
15B - Button Head Tapping Screw 3x28mm -- 2

## Step 16

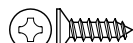
## Rear Suspension Plate and Suspension Plate Holder



16A - O-Ring 3mm -- 1



16B - Grub Screw w/Threadlock 4x4mm -- 1



16C - F/H Tapping Screw 3x10mm -- 2



16D - Button Head Tapping Screw 3x6mm -- 2

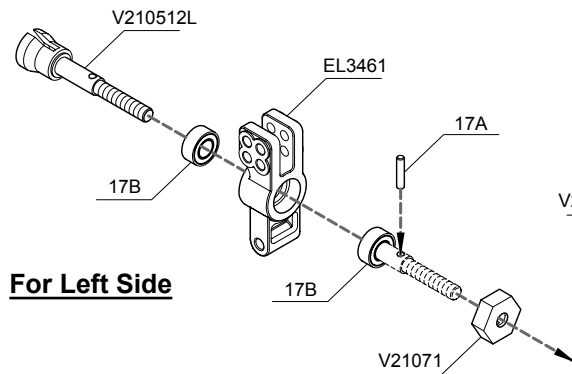
## Step 17

### Rear Hubs

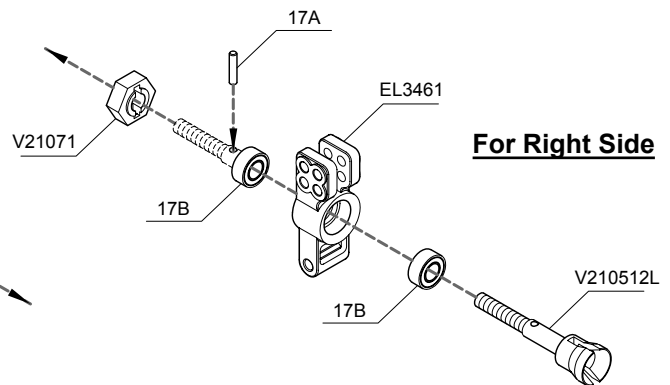
17A - Pin 2x9.8mm -- 2



17B - Ball Bearing 5x10x4mm -- 4



**For Left Side**



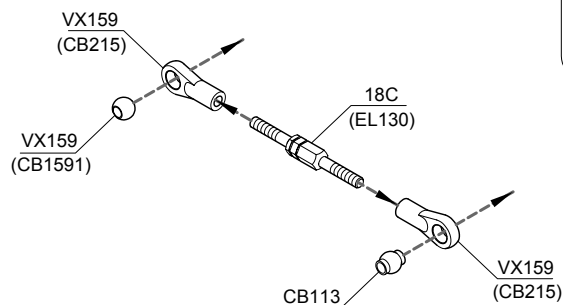
**For Right Side**

## Step 18

### Rear Upper, Lower Suspension Arms and Hubs

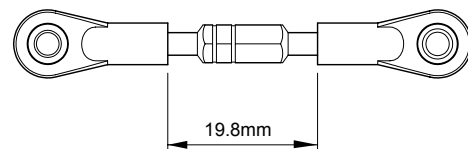
18A - Hub Stud 3x13.5mm -- 2

18B - Hub Stud 3x22.5mm -- 2

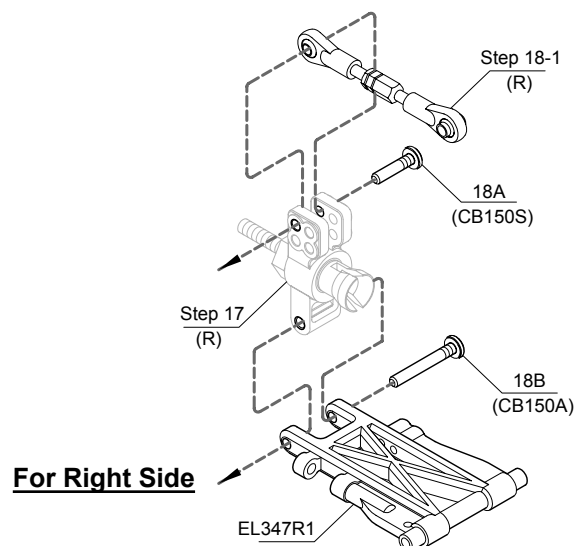


<18-1>

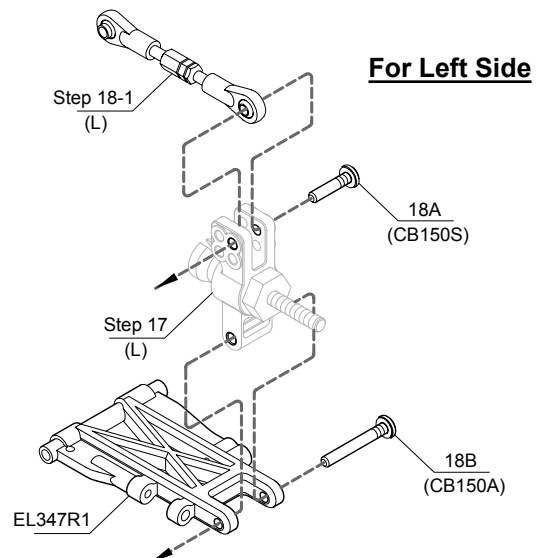
18C - Turnbuckle 5x40mm -- 2



**For Right and Left Sides (x2)**



**For Right Side**



**For Left Side**

## Step 19

## Rear Suspension



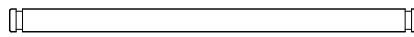
19A - E-Ring 2.5mm -- 4



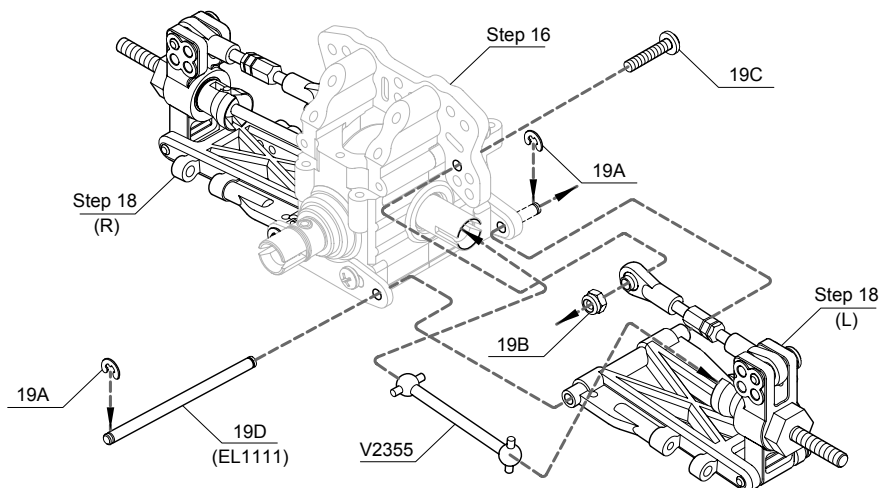
19C - Button Head Machine Screw 3x15mm -- 2



19B - Lock Nut 3mm -- 2

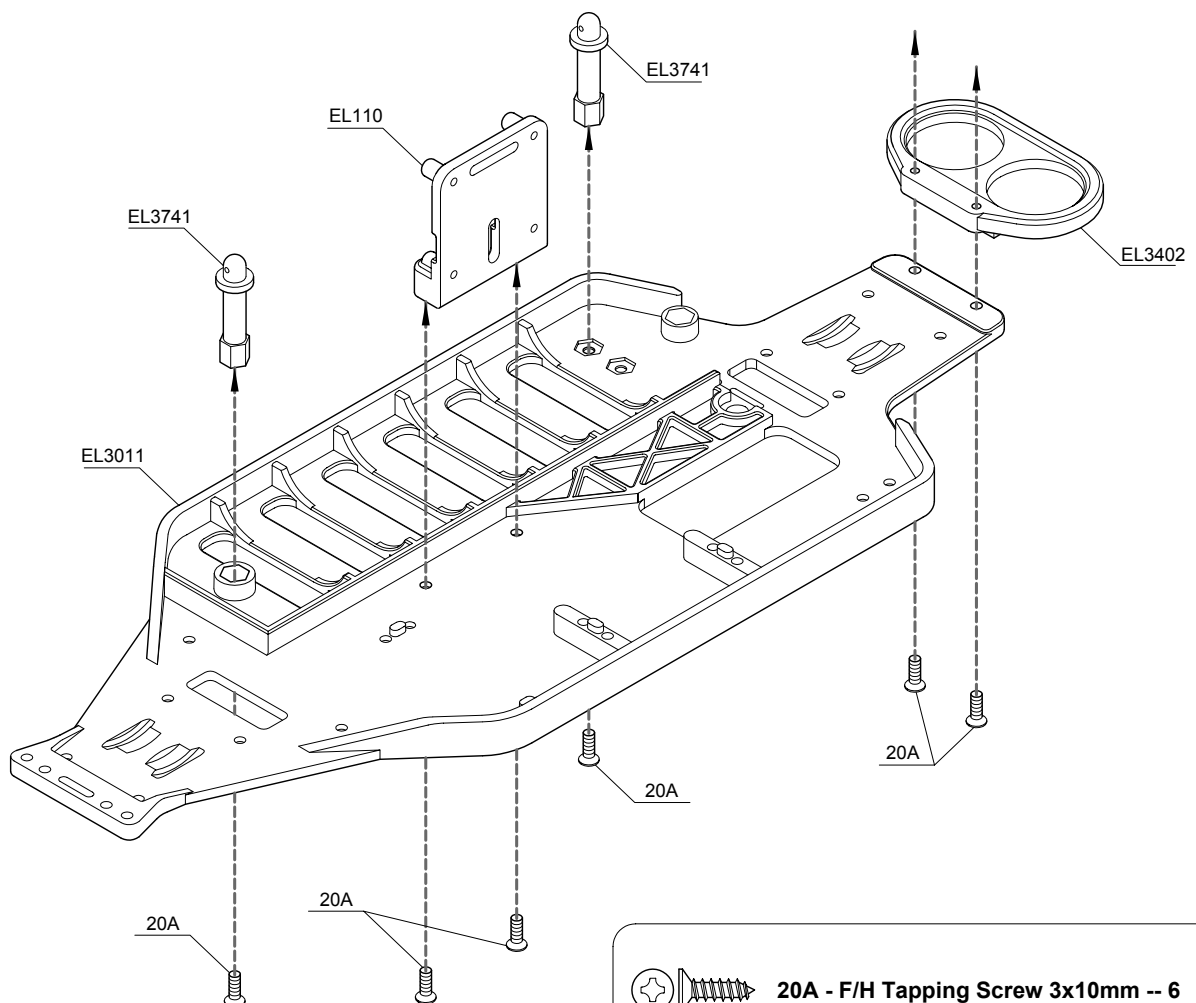


19D - Hinge Pin 3x54mm -- 2



## Step 20

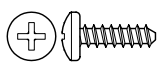
## Rear Handle and Transmission Mount



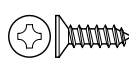
20A - F/H Tapping Screw 3x10mm -- 6

## Step 21

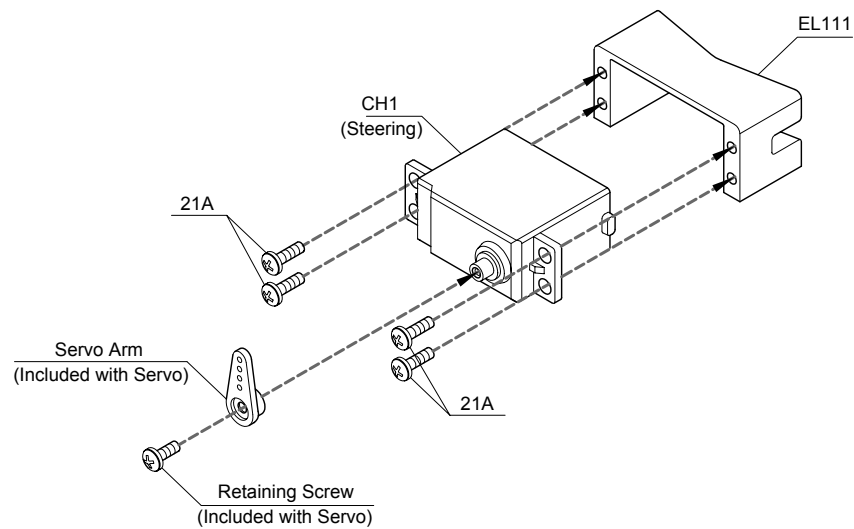
## Steering Servo Mounting



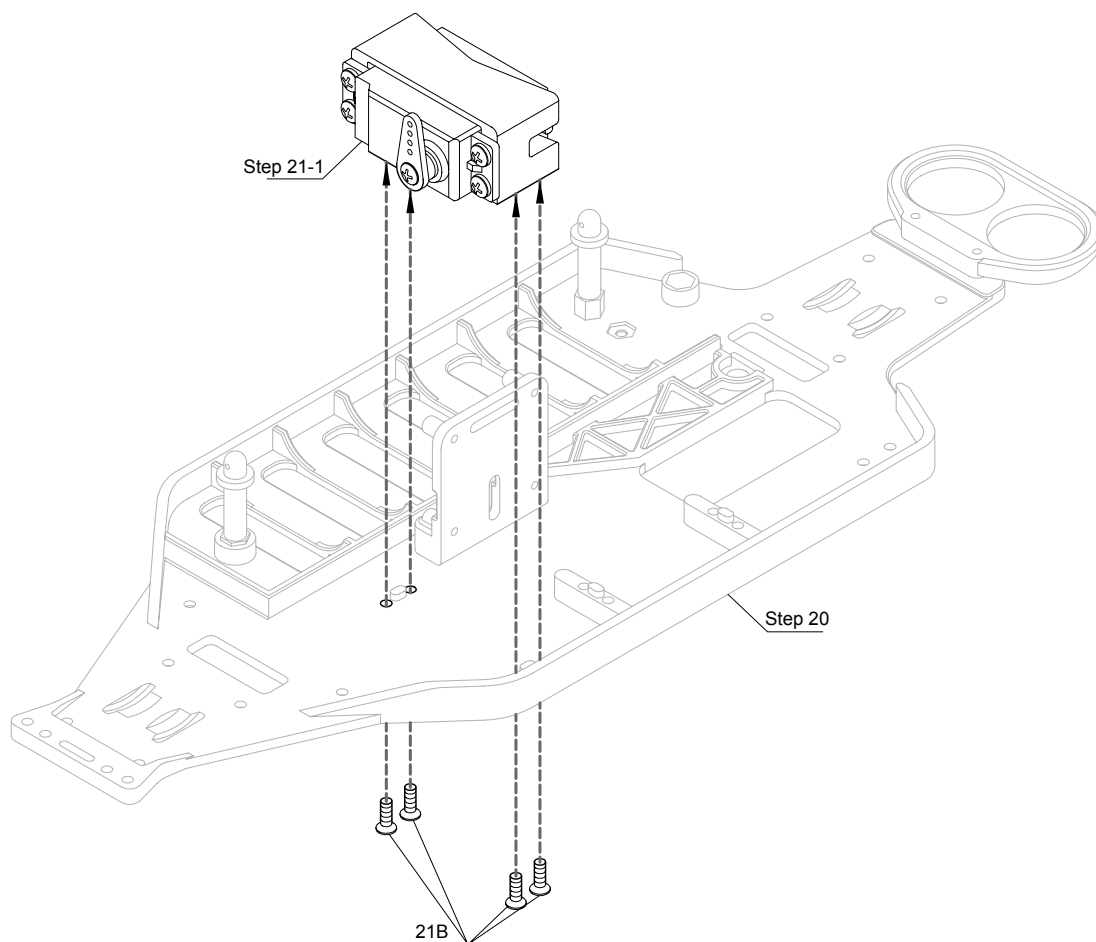
21A - Button Head Tapping Screw 3x10mm -- 4



21B - F/H Tapping Screw 3x10mm -- 4



<21-1>

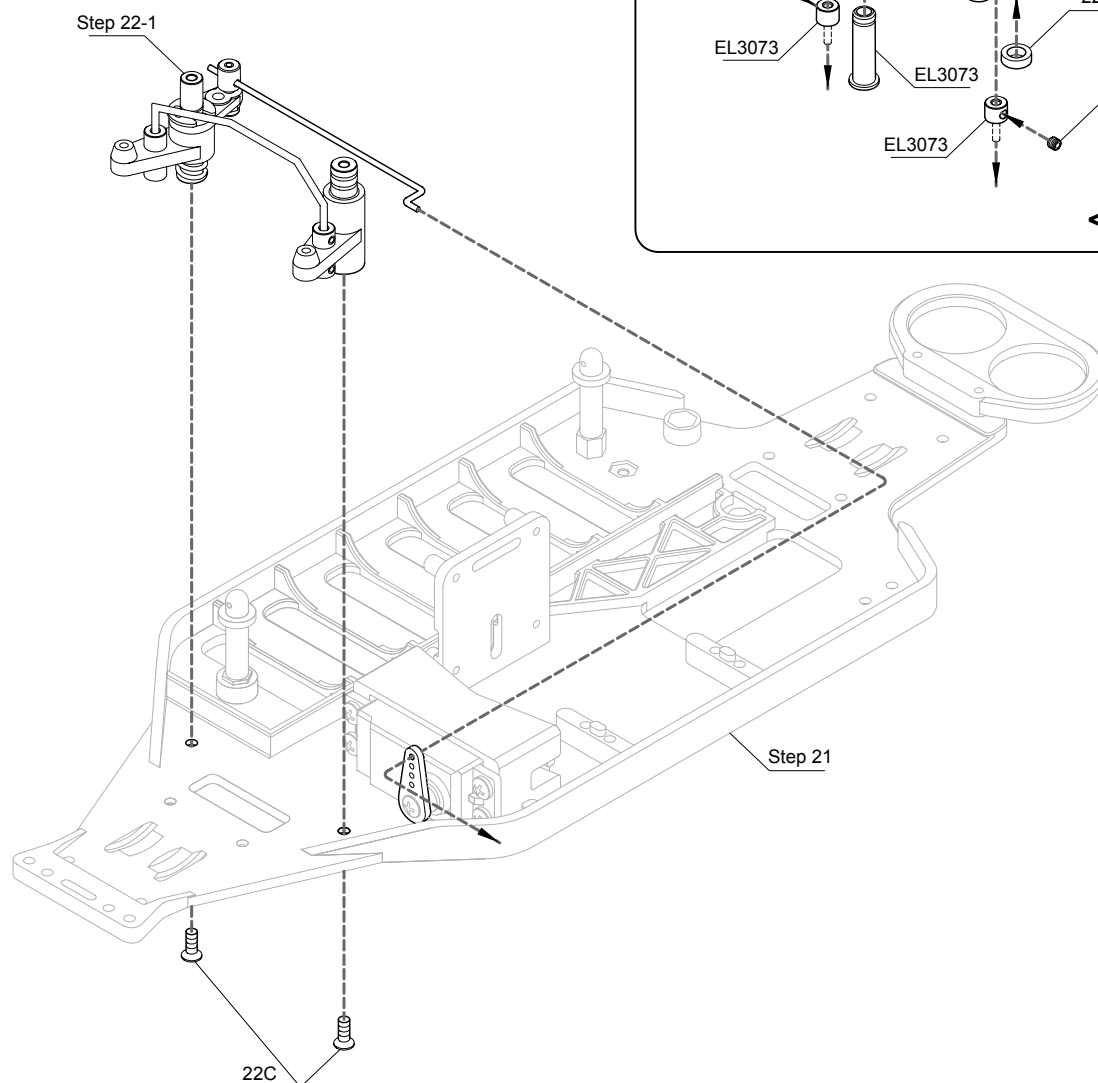
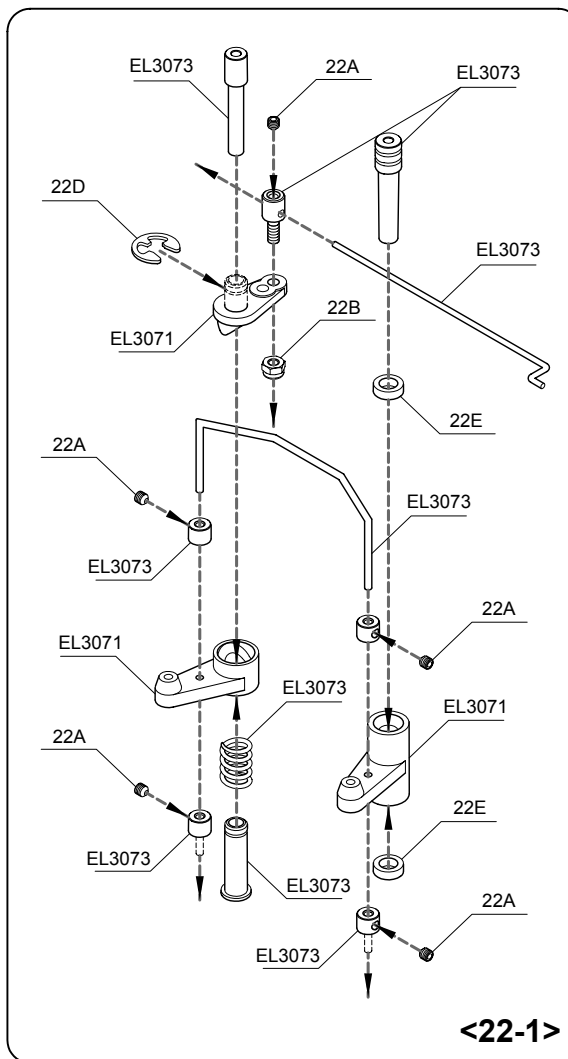


## Step 22

## Servo Saver Mounting

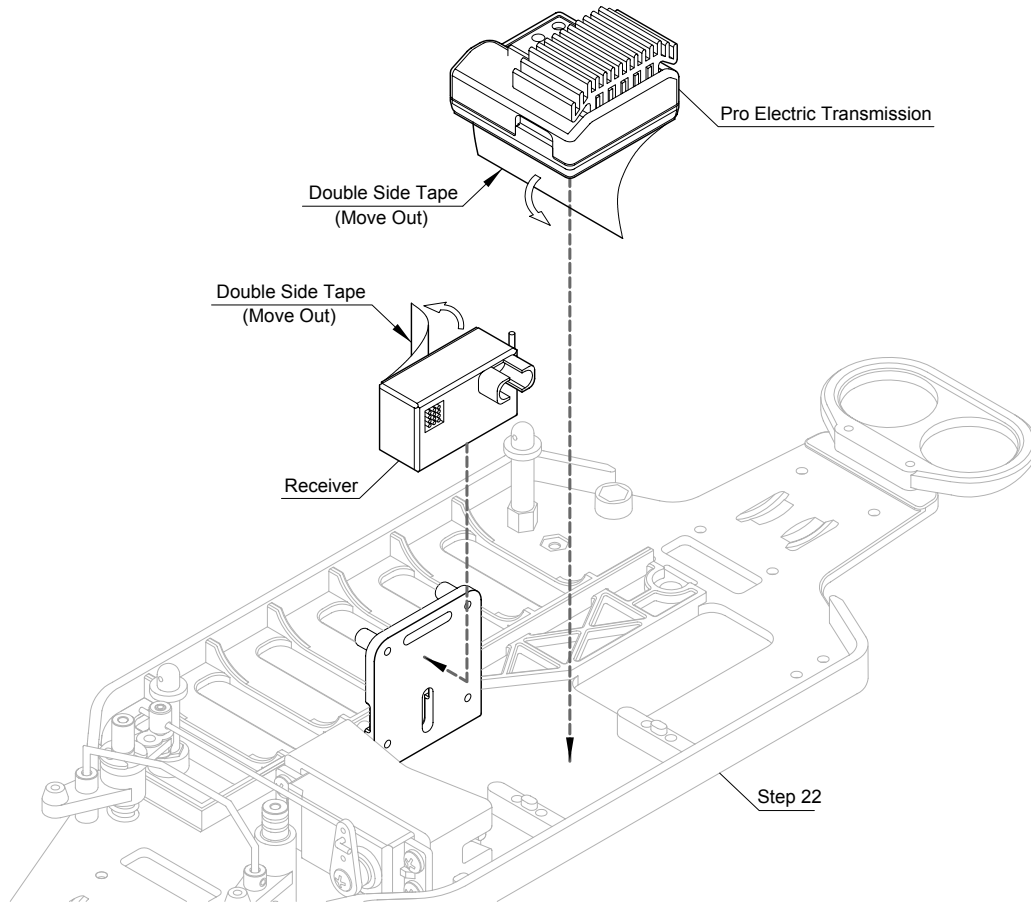
-  **22A - Grub Screw w/Threadlock 3x3mm -- 5**
-  **22B - Lock Nut 3mm -- 1**
-  **22C - F/H Machine Screw w/Threadlock 3x8mm -- 2**
-  **22D - E-Ring 5mm -- 1**

-  **22E - Ball Bearing 5x8x2.5mm -- 2**



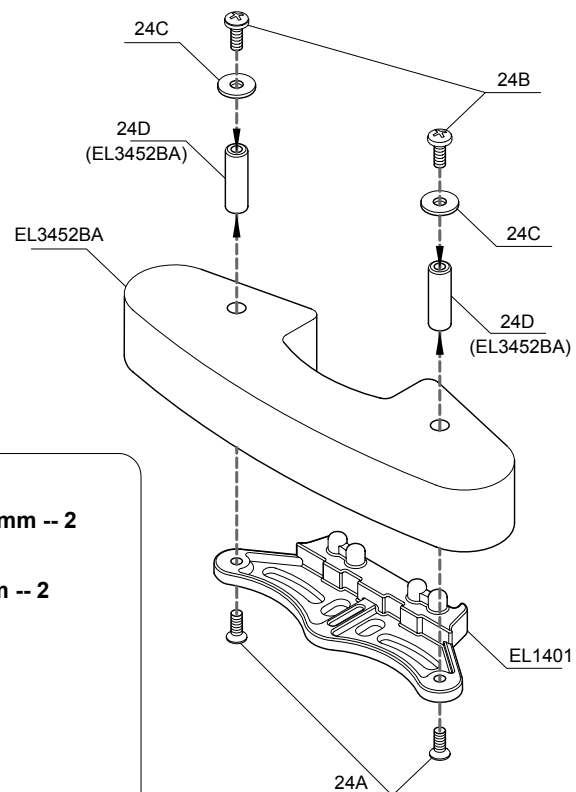
## Step 23

## Pro Electric Transmission and Receiver Mounting



## Step 24

## Front Bumper and Sponge Bumper



 24A - F/H Machine Screw w/Threadlock 3x8mm -- 2

 24B - Button Head Machine Screw 3x8mm -- 2

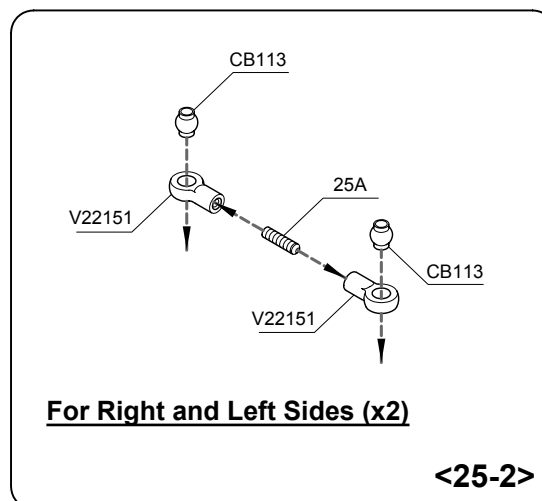
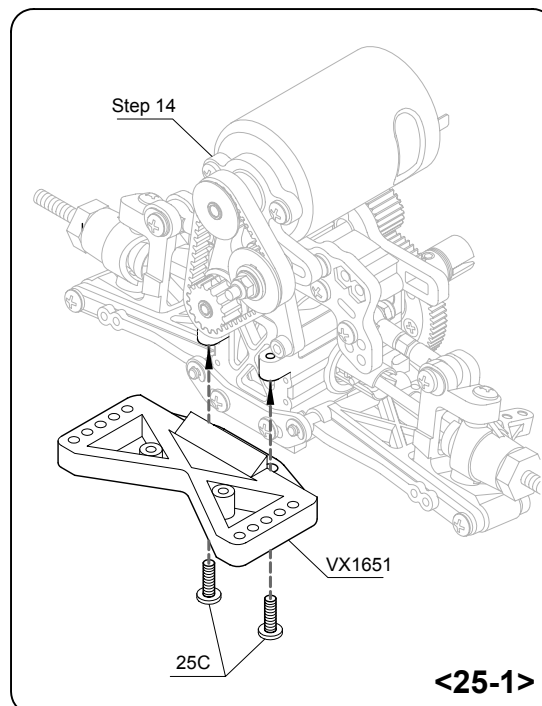
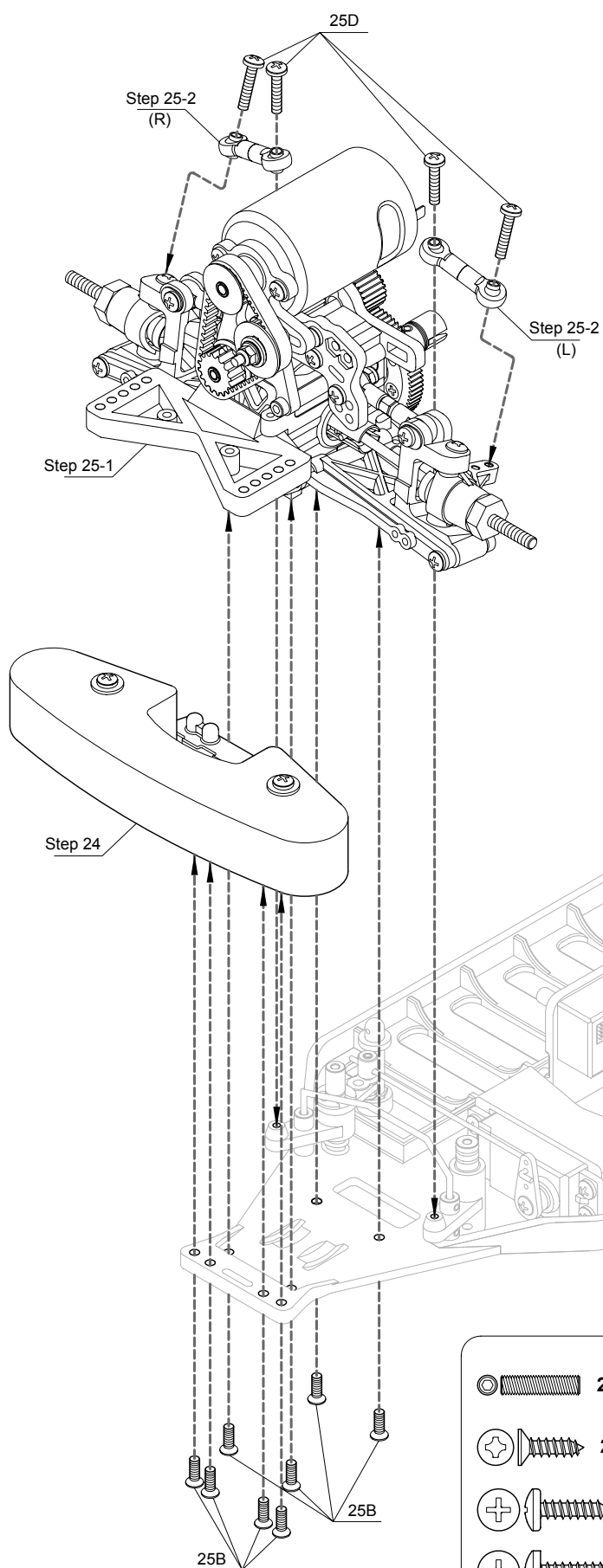
 24C - Washer 3.5x10x1mm -- 2

 24D - Post 6x19mm -- 2



## Step 25

## Front Suspension, Bumper and Steering Linkages Mounting



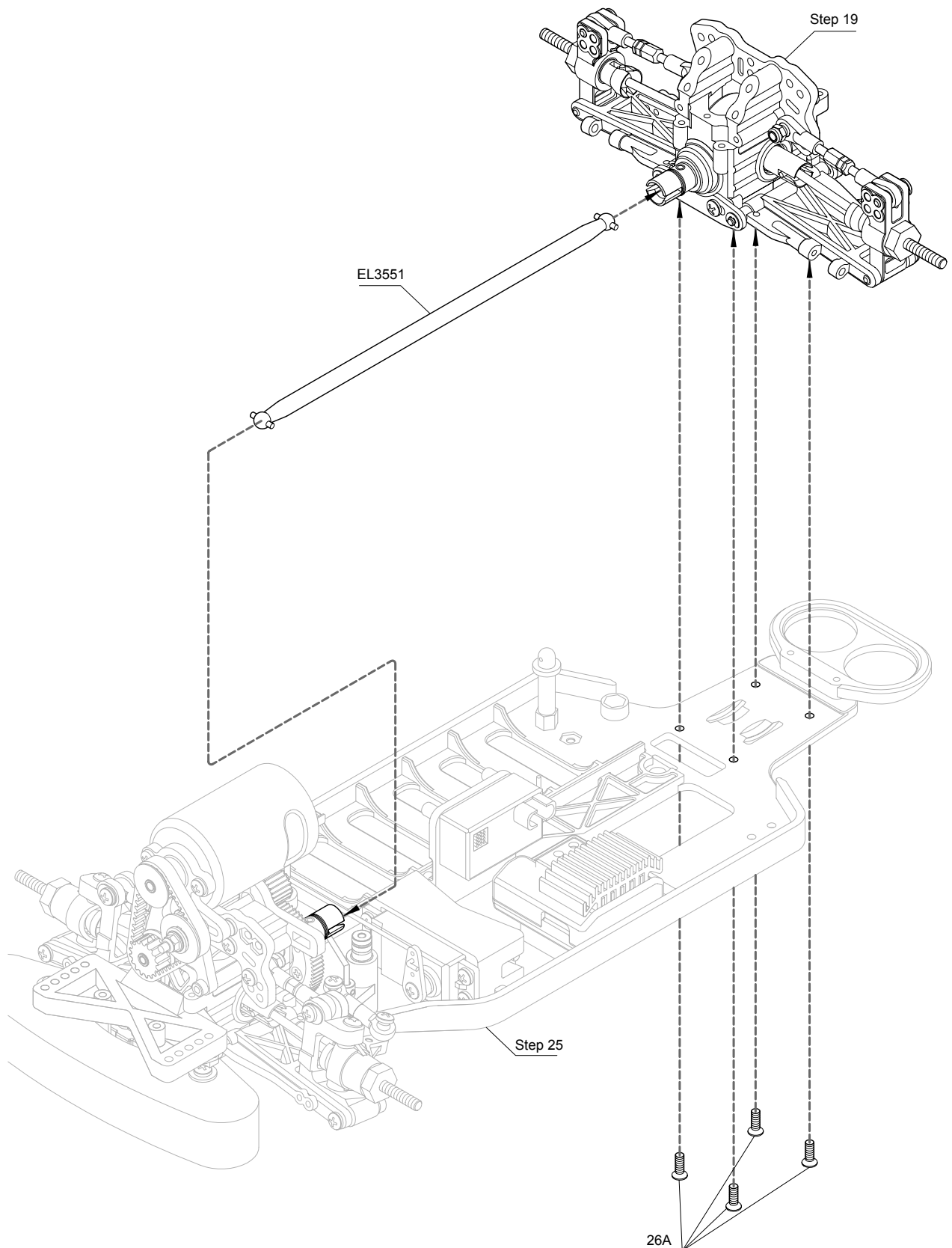
-  25A - Grub Screw 3x12mm -- 2
-  25B - F/H Tapping Screw 3x10mm -- 8
-  25C - Button Head Tapping Screw 3x10mm -- 2
-  25D - Button Head Tapping Screw 3x15mm -- 4

## Step 26

## Rear Suspension and Centre Swing Shaft Mounting

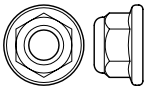


26A - F/H Tapping Screw 3x10mm -- 4

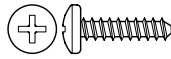


## Step 27

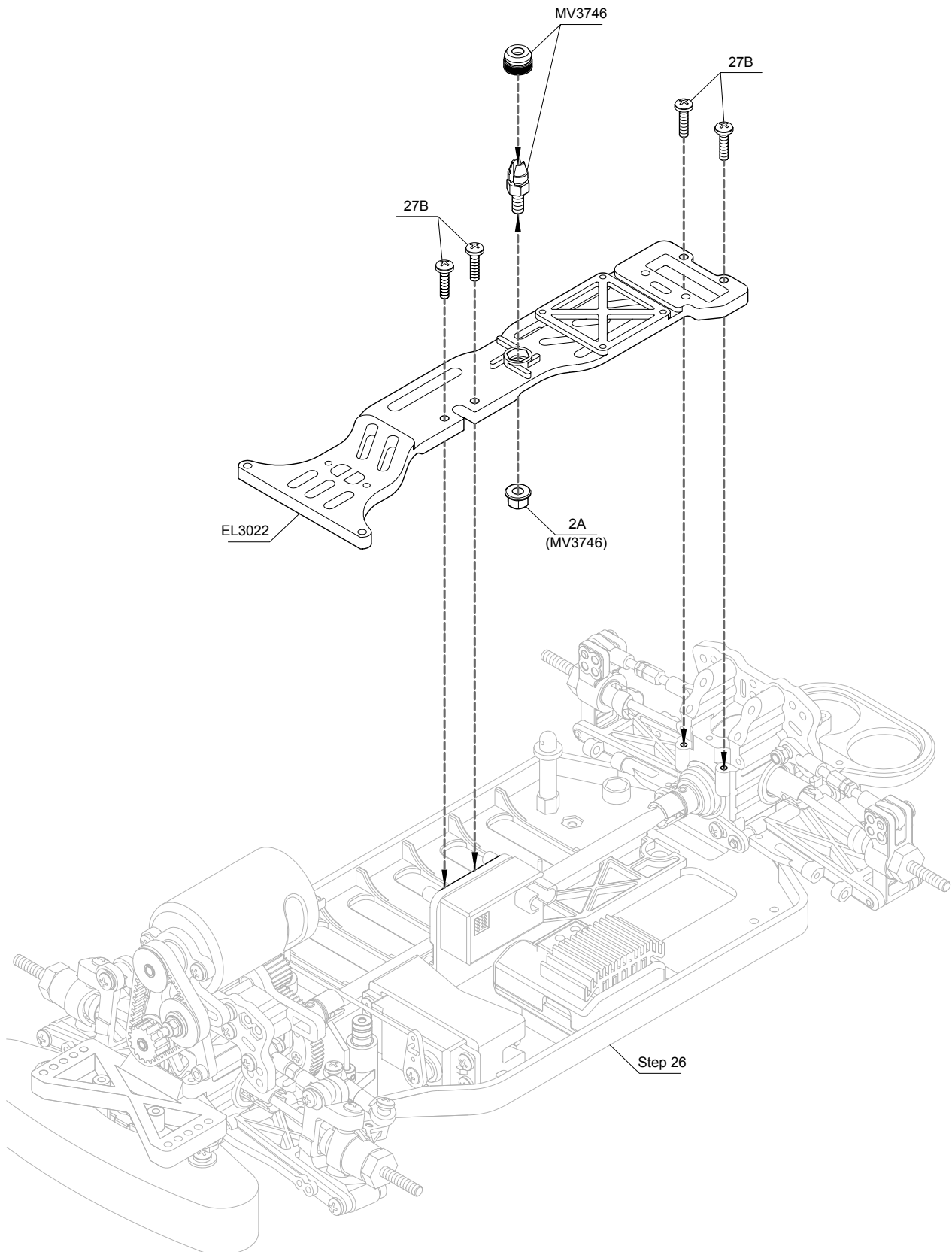
## Radio Plate and Antenna Mounting



27A - Flange Lock Nut 4mm -- 1



27B - Button Head Tapping Screw 3x12mm -- 4

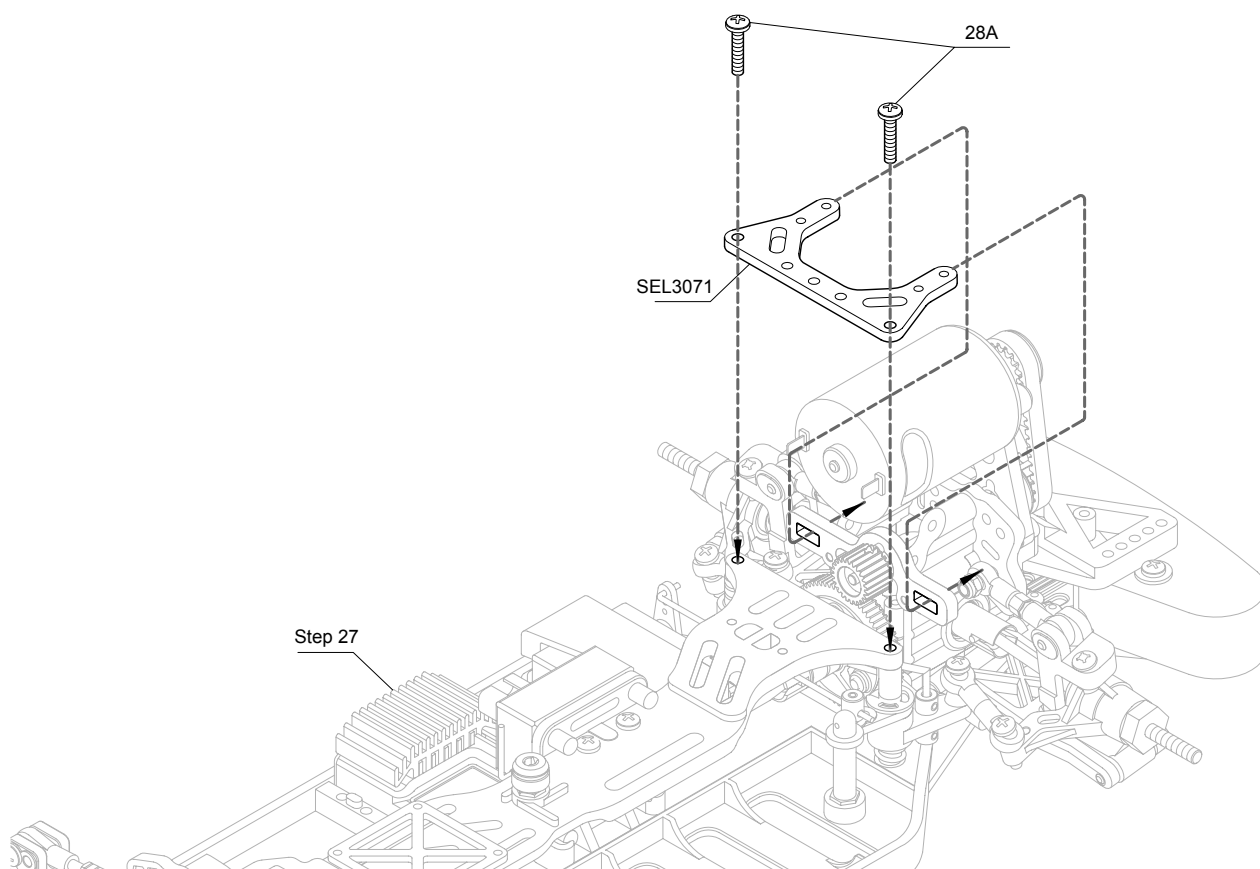


## Step 28

## Front Motor Steering Radio Mounting



28A - Button Head Machine Screw 3x15mm -- 2

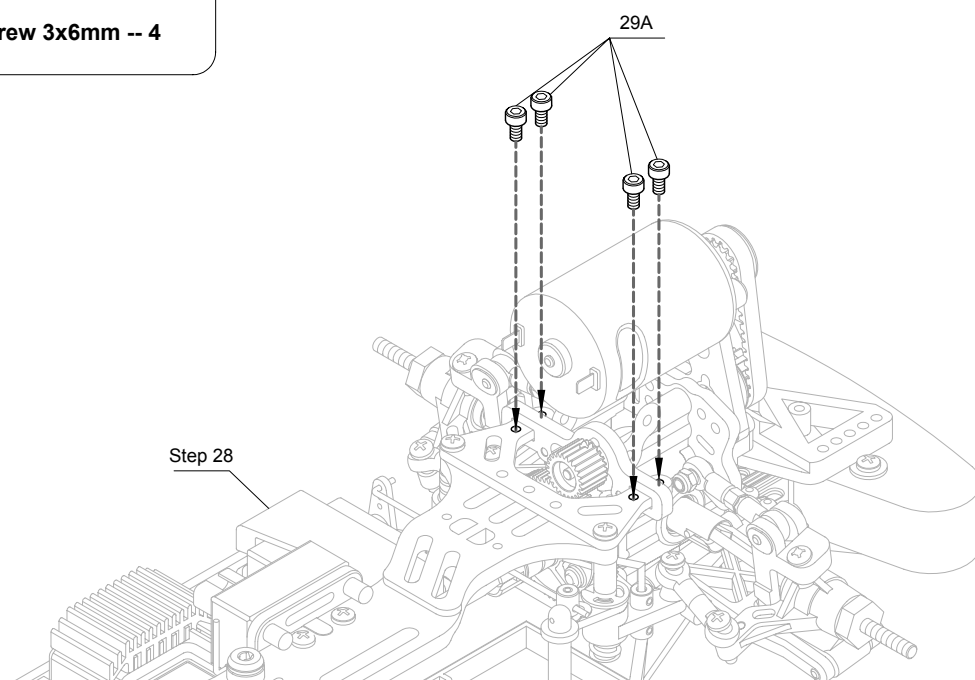


## Step 29

## Front Motor Steering Radio Mounting

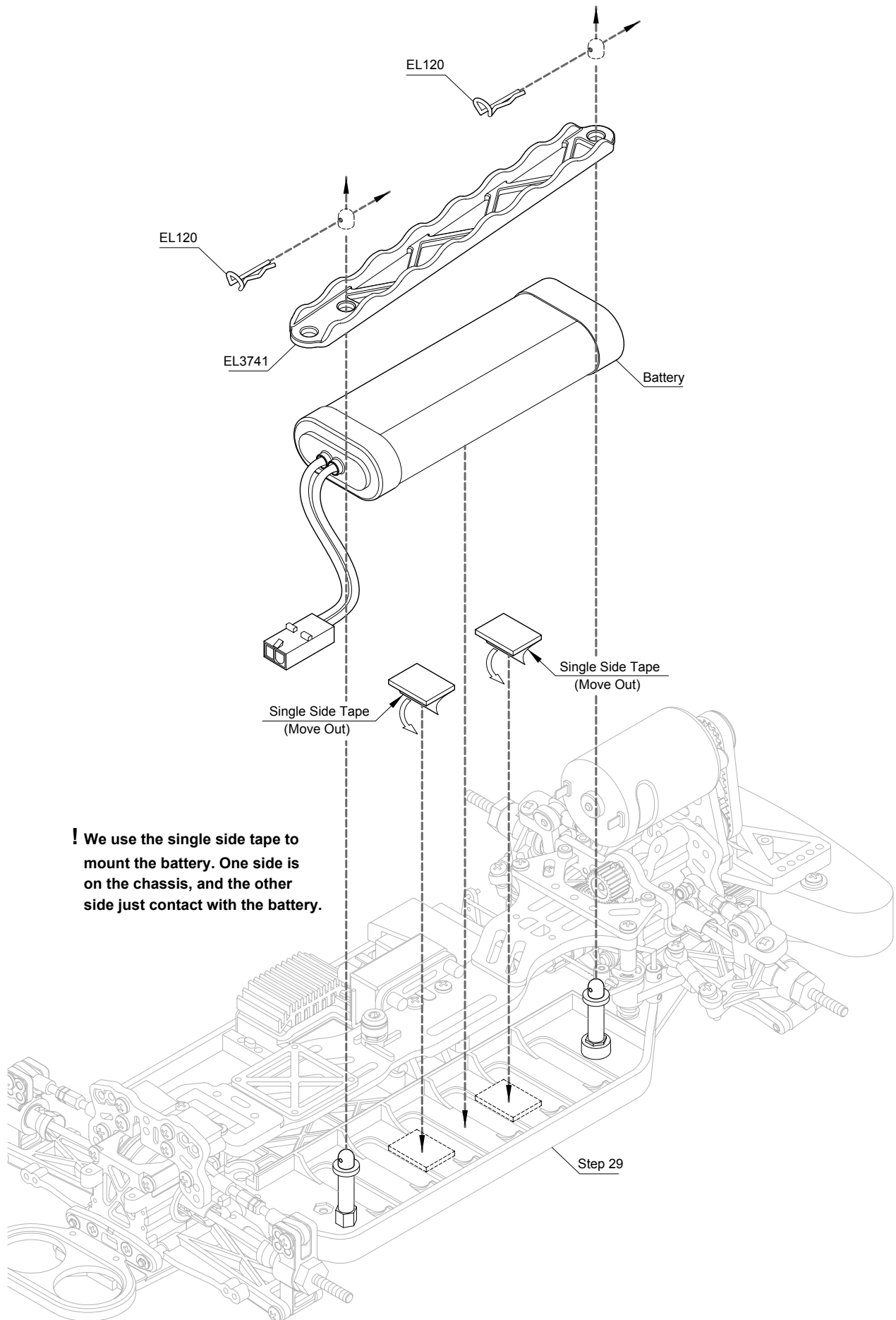


29A - Cap Screw 3x6mm -- 4



## Step 30


## Battery and Battery Plate Mounting



## Step 31

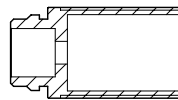
## Shock Bodies and Shock Shafts

 31A - O-Ring 2.5x1mm -- 4

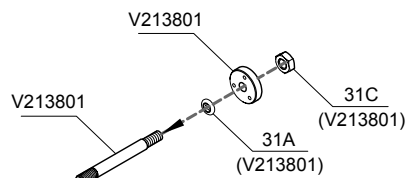
 31B - O-Ring 3mm -- 8

 31C - Lock Nut 2.6mm -- 4

 31D - Shock Shaft 3x30.5mm -- 4

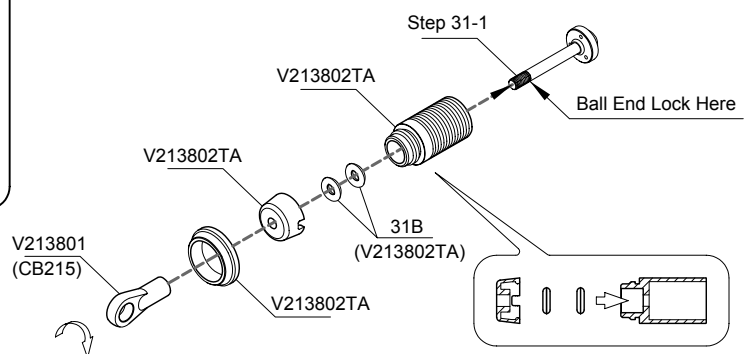


31E - Shock Body 12x22.6mm -- 4



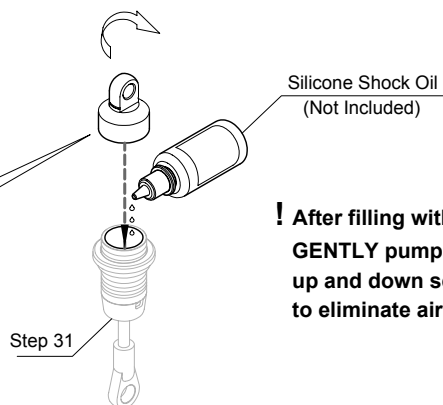
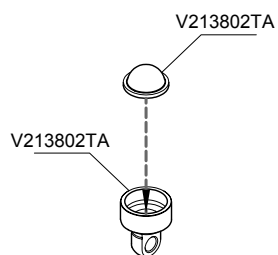
<31-1>

**For Front and Rear (x4)**

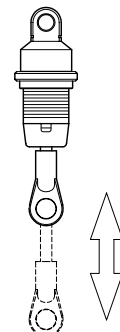


## Step 32

## Shock Oil and Shock Springs

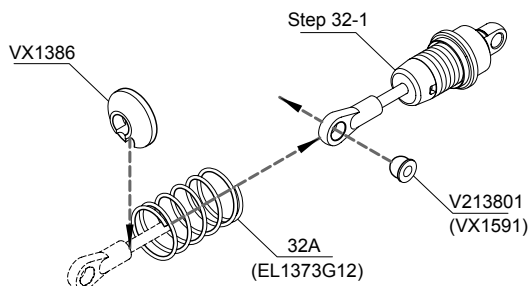


**! After filling with shock oil, GENTLY pump shock shaft up and down several times to eliminate air bubbles.**

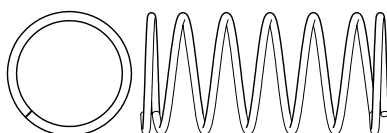


<32-1>

**For Front and Rear (x4)**



**For Front and Rear (x4)**



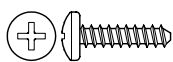
32A - Front and Rear Shock Spring 33x1.2mm -- 4

## Step 33

## Front and Rear Shock Mounting



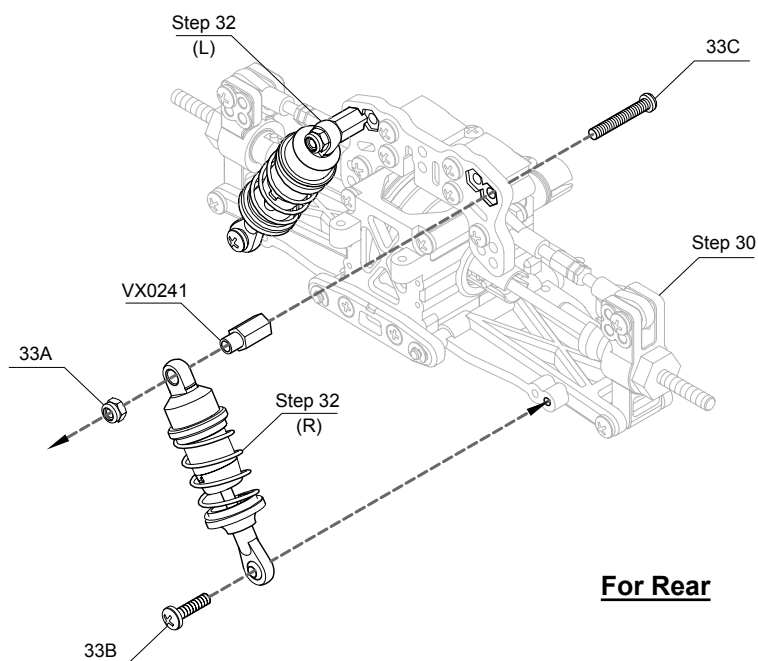
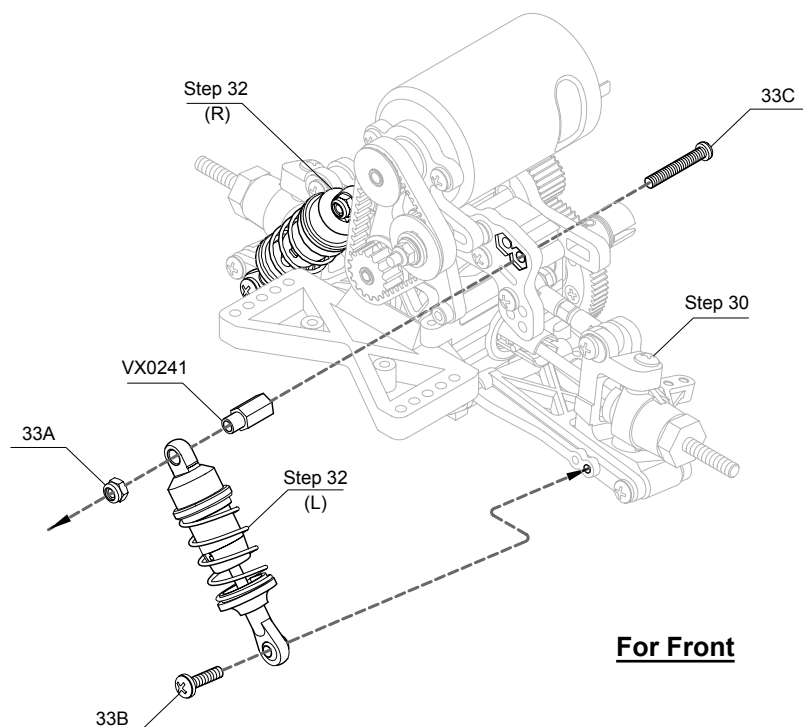
33A - Lock Nut 3mm -- 4



33B - Button Head Tapping Screw 3x12mm -- 4

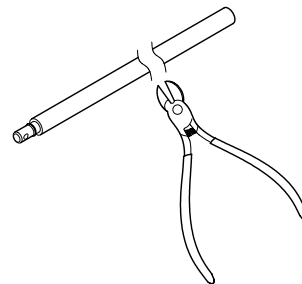
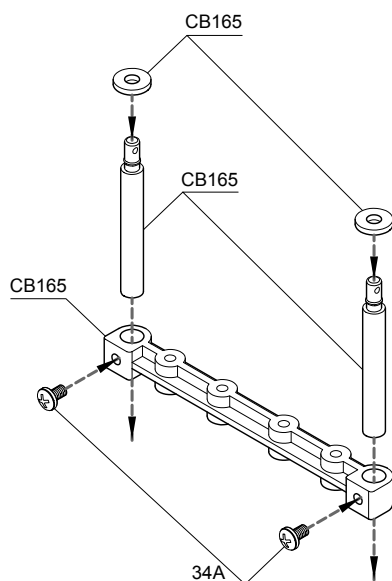


33C - Button Head Machine Screw 3x20mm -- 4



## Step 34

## Front Body Support and Alu Motor Heat Sink Mounting



! According to the height which we apply the body to the car, then use wire cutters to cut the body support to appropriate lengths.

<34-1>



34A - Button Head Tapping Screw 3x6mm -- 2

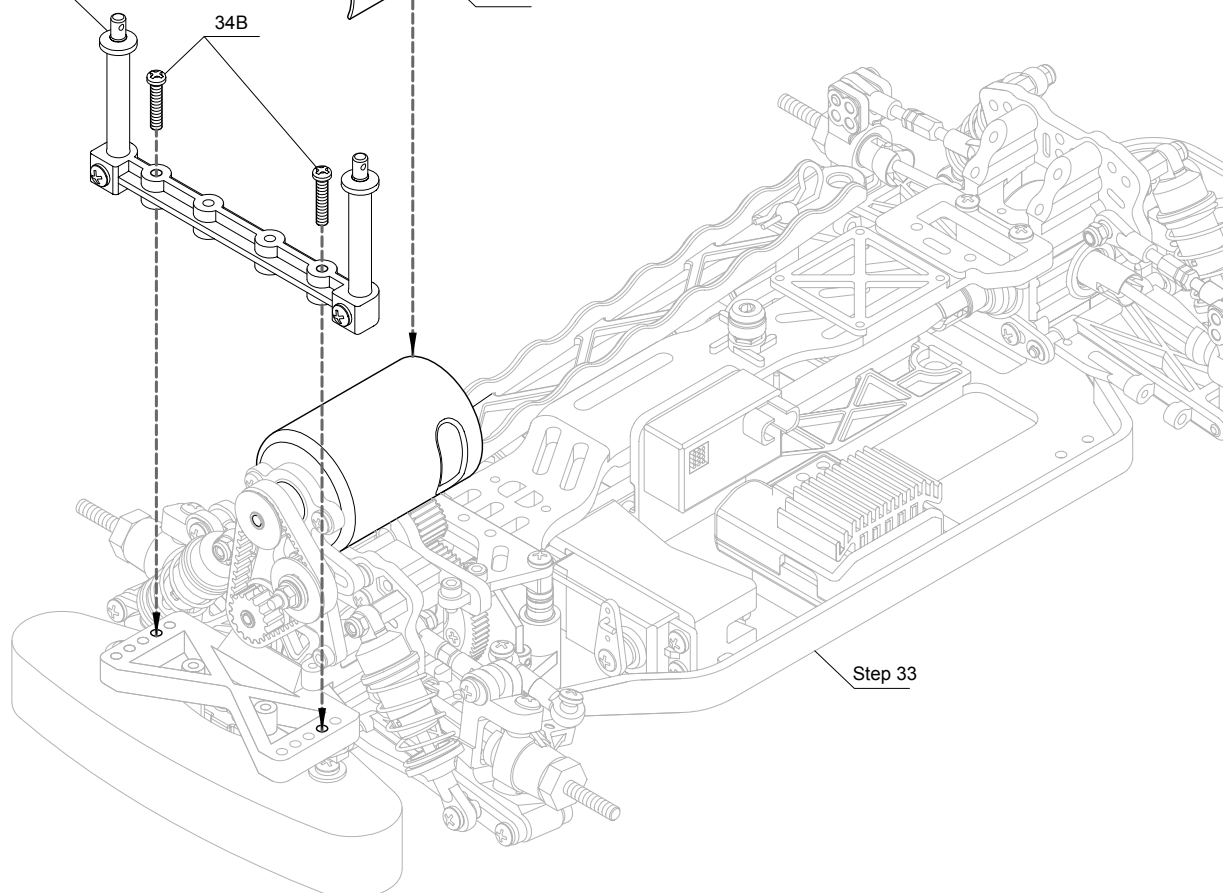


34B - Button Head Tapping Screw 3x15mm -- 2

Step 34-1

34B

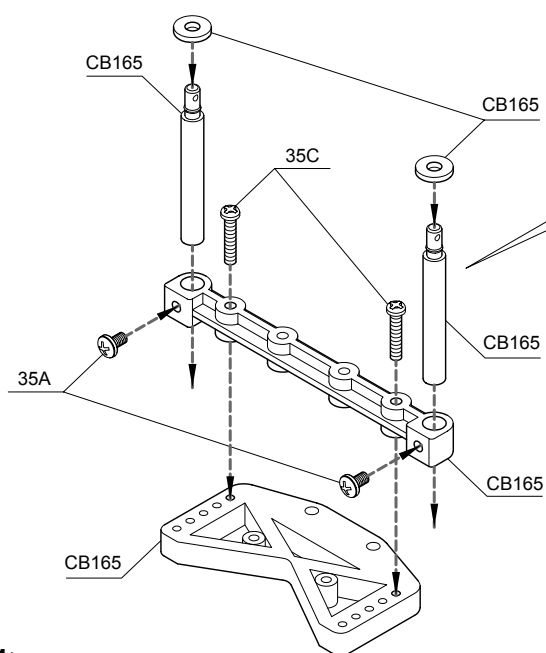
EL00703T





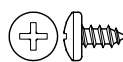
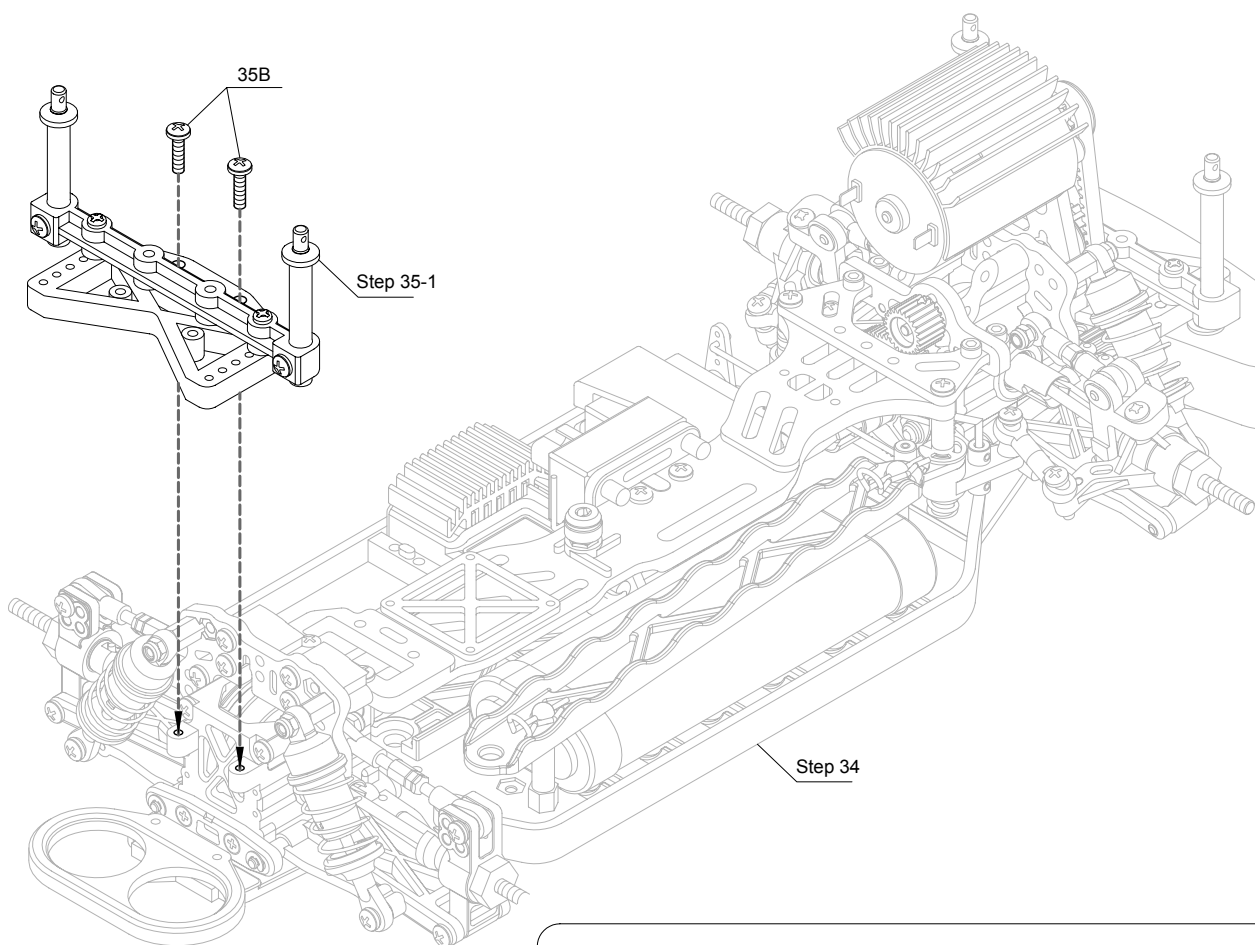
## Step 35

## Rear Body Support Mounting

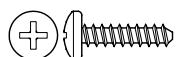


**!** According to the height which we apply the body to the car, then use wire cutters to cut the body support to appropriate lengths.

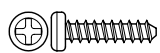
<35-1>



**35A - Button Head Tapping Screw 3x6mm -- 2**



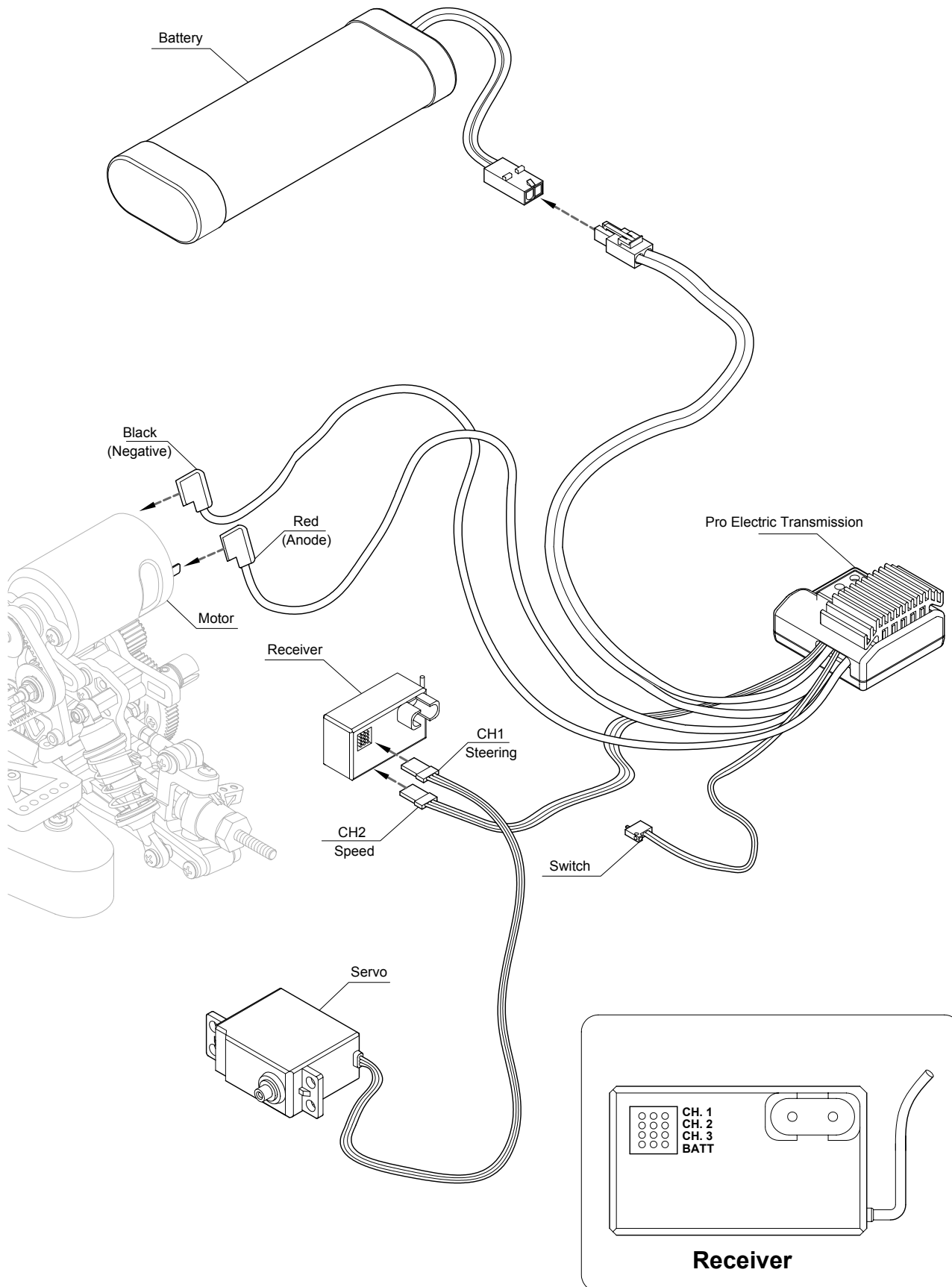
**35B - Button Head Tapping Screw 3x12mm -- 2**



**35C - Button Head Tapping Screw 3x15mm -- 2**

## Step 36

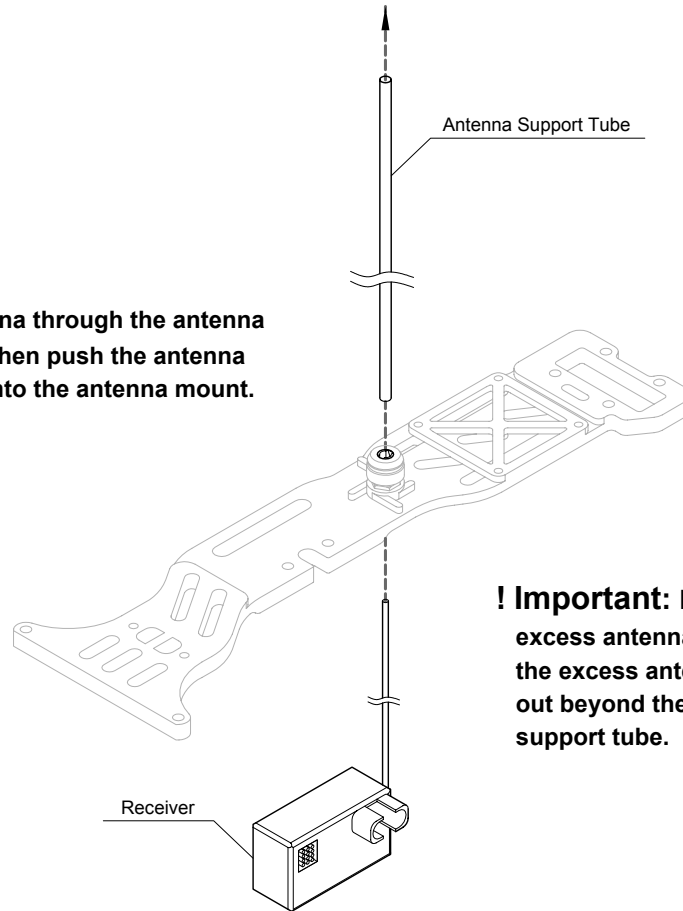
## Pro Electric Transmission Install Diagram



## Step 37

## Antenna Support Tube Mounting

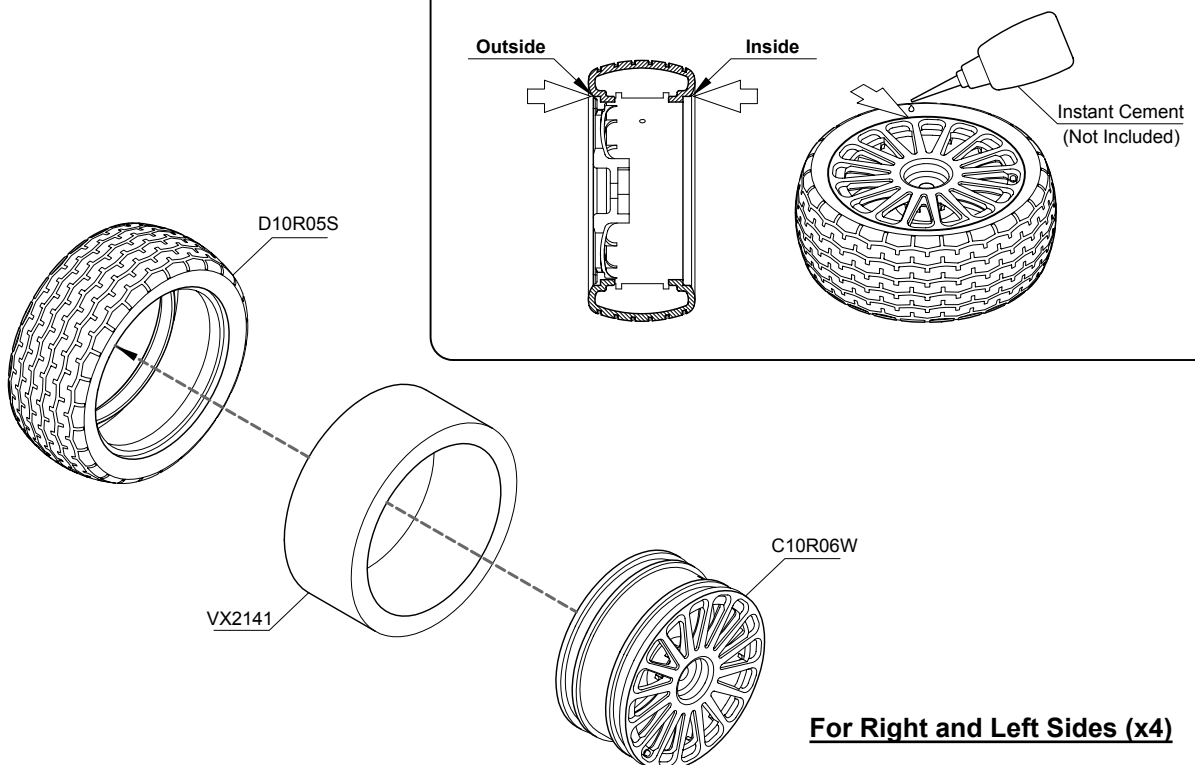
**! Slide the antenna through the antenna support tube, then push the antenna support tube into the antenna mount.**



**! Important: DO NOT** cut the excess antenna shorter. Allow the excess antenna wire to hang out beyond the end of antenna support tube.

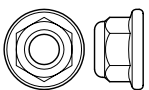
## Step 38

## Wheels and Tyres

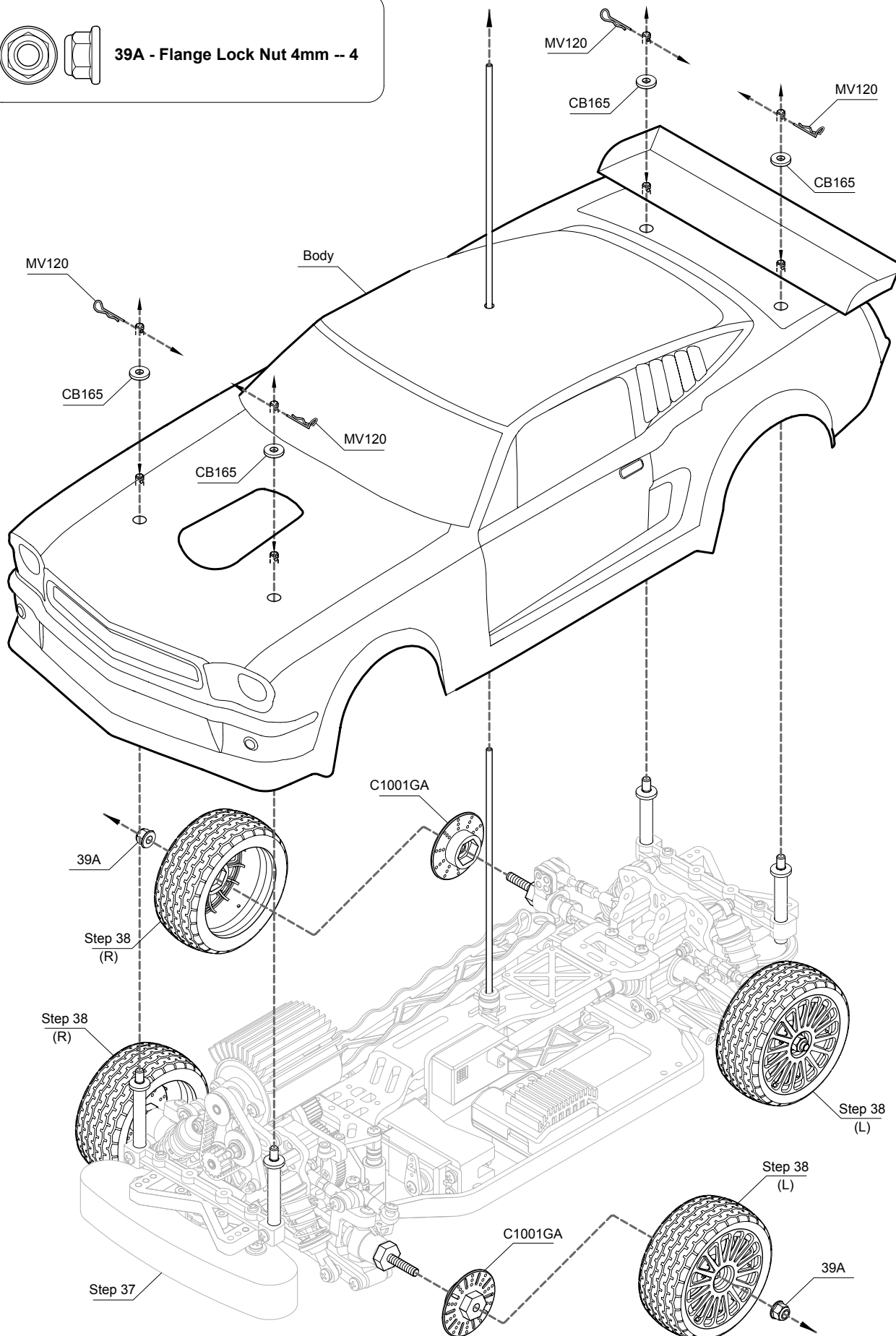


## Step 39

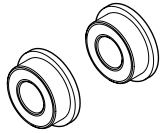
## Wheels and Body Mounting



39A - Flange Lock Nut 4mm -- 4



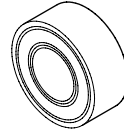
# MUSCLE CAR REPLACEMENT PARTS LIST



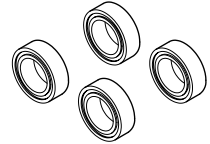
BB0306025T



BB051004



BB101504



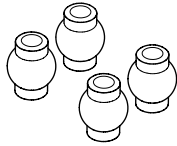
BU0508025

**Flanged Ball Bearings 3x6x2.5mm**

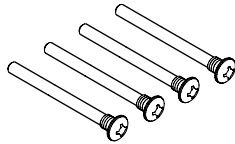
**Ball Bearings 5x10x4mm**

**Ball Bearing 10x15x4mm**

**Bushings 5x8x2.5mm**

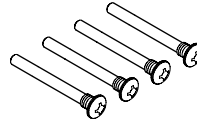


CB113



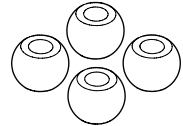
CB150A

L=22.5mm



CB150S

L=13.5mm



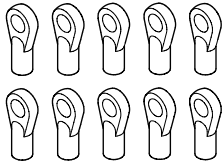
CB1591

**Balls - Copper 7x3mm**

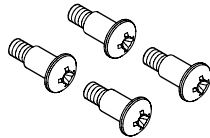
**Hub Studs - Down**

**Hub Studs - Up**

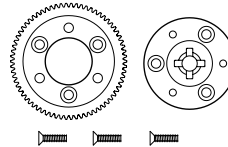
**Balls - Alu 6x4.9mm**



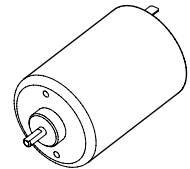
CB215



CB353



EL0061



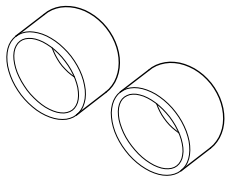
EL007

**Ball Ends**

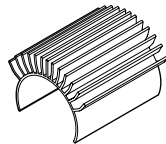
**Rocker Arm Pin**

**Main Gear & Main Gear Mount - 70T**

**Motor - 540**

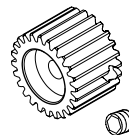


EL00702

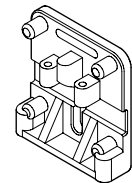


EL00703T

L=48mm



EL02411HC



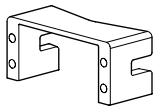
EL110

**Dustproof For Motor**

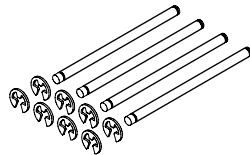
**Motor Heat Sink - Alu**

**Motor Pinion Gear - 24T/3.0mm**

**Transmission Mount**

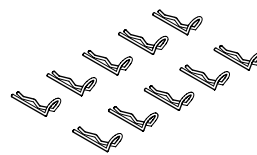


EL111



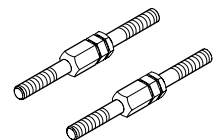
EL1111

L=54mm



EL120

L=18mm



EL130

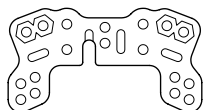
L=40mm

**Servo Mount**

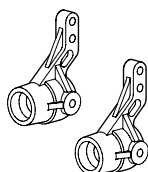
**Lower Hinge Pins**

**Body Clips - Type "R"**

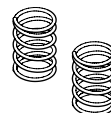
**Turnbuckles - 5mm / Upper Rear**



EL1322

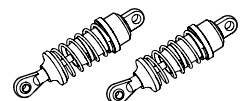


EL134



EL1373G12

L=33mm



EL137TG12

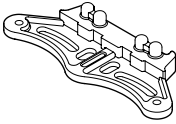
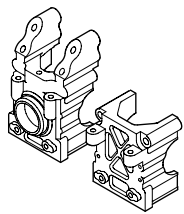
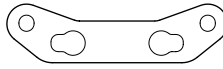

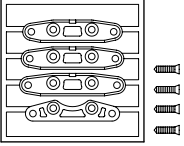
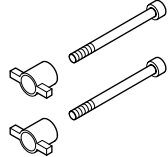
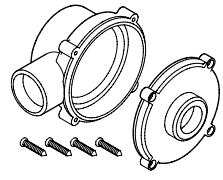
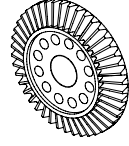

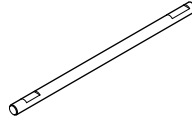
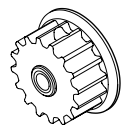
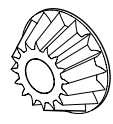
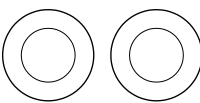
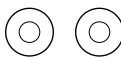
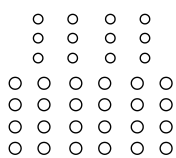
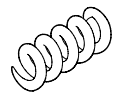
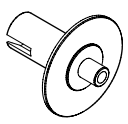
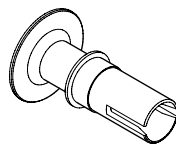
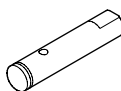
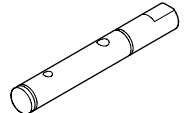
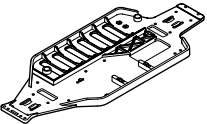
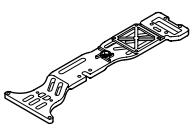

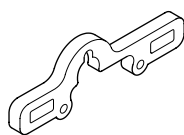
L=68mm

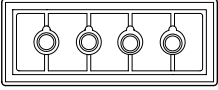
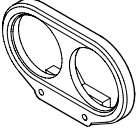
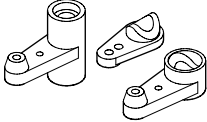
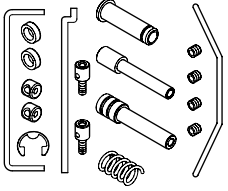
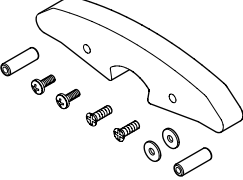
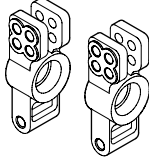
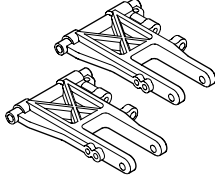
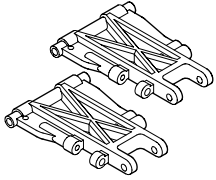
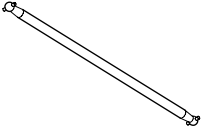
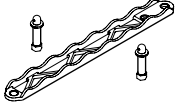
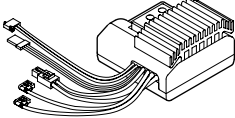
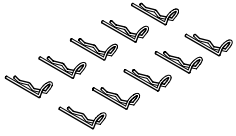
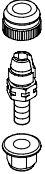
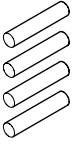
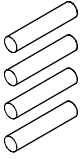
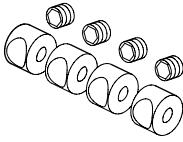
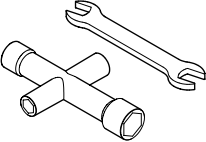
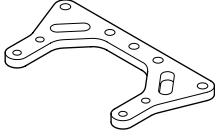
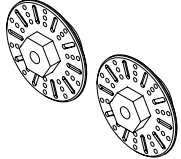
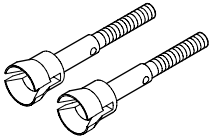
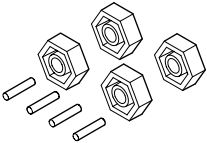
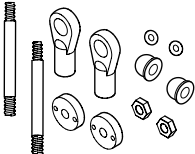
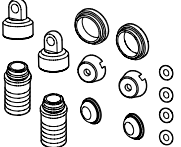
**Front & Rear Shock Tower - 4mm**


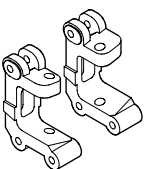
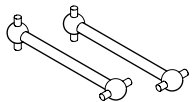
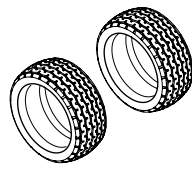

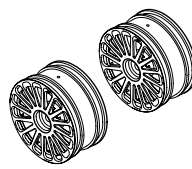
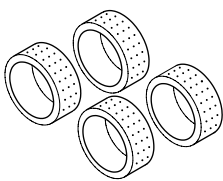
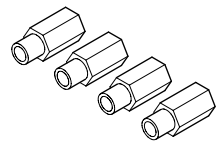
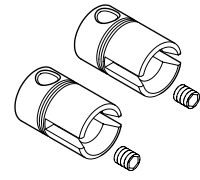

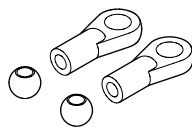
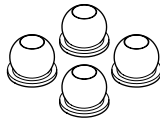
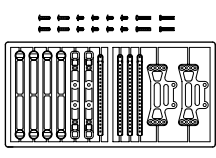
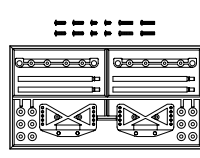
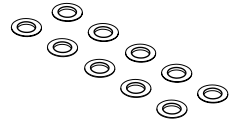
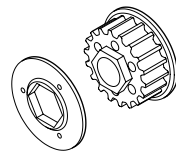
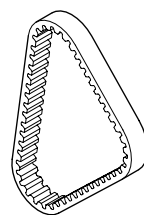
**Wheel Hub - Front**

**Front & Rear Shock Springs - 1.2mm / Alu**

**Shock Set w/Alu Springs - Front & Rear**

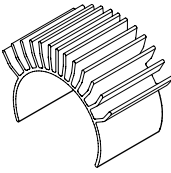
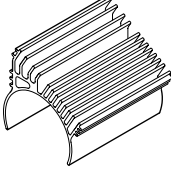
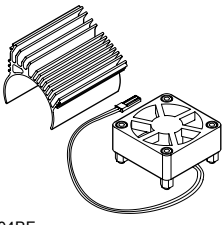
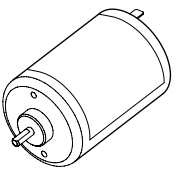
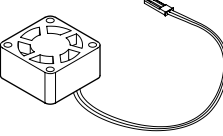
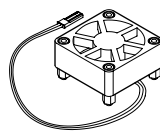
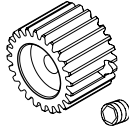
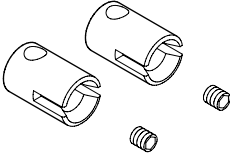
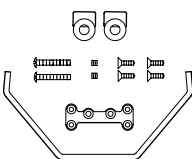
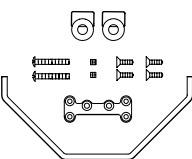



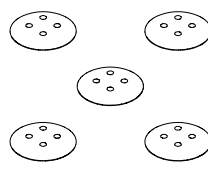
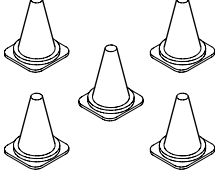





			
EL1401	EL16212	EL162D2	EL162D3
<b>Bumper Front</b>	<b>Gearbox Halves - Front or Rear</b>	<b>Suspension Plate - Front</b>	<b>Suspension Plate - Rear</b>
			
EL162D4	EL2292	EL2276	EL2281
<b>Suspension Plate Holders</b>	<b>Differential Screw &amp; Tool</b>	<b>Differential Housing - Front or Rear</b>	<b>Bevel Gear 44T</b>
			
EL22816	EL228161 L=67mm	EL228162	EL2282
<b>Belt Pulley 16T/3.2mm</b>	<b>Belt Pulley Shaft</b>	<b>Belt Pulley 16T/3.0mm</b>	<b>Pinion Gear 16T</b>
			
EL2283	EL2284	EL2285	EL2286
<b>Differential Washer</b>	<b>Thrust Washer</b>	<b>Differential Ball - 2mmx12&amp;2.5mmx24</b>	<b>Differential Spring</b>
			
EL2287 L=27.1mm	EL2288 L=33.2mm	EL2289 L=24.2mm	EL2290 L=38.5mm
<b>Differential Joint</b>	<b>Differential Joint</b>	<b>Pinion Gear Shaft - Front</b>	<b>Pinion Gear Shaft - Rear</b>
			
EL3011	EL3022	EL3042RE	EL3043RE
<b>Chassis</b>	<b>Radio Plate</b>	<b>Front Motor mount 4mm - Red</b>	<b>Belt Pulley Shaft Mount 4mm - Red</b>

			
EL3044	EL3402	EL3071	EL3073
<b>Flanged Ball Bearing Mount Set-22T/24T</b>	<b>Handle Kone Rear</b>	<b>Servo Saver - Plastic</b>	<b>Servo Saver Metal Set</b>
			
EL3452BA	EL3461	EL347F1	EL347R1
<b>Sponge Bumper Black</b>	<b>Rear Hubs - Left &amp; Right</b>	<b>Suspension Arm Lower - Front</b>	<b>Suspension Arm Lower - Rear</b>
			
EL3551 L=178mm	EL3741	EL667	MV120 L=27mm
<b>Swing Shaft - Centre</b>	<b>Battery Plate</b>	<b>Pro Electric Transmission</b>	<b>Body Clips Type "R"</b>
	MV3746B <b>Antenna Mount - Blue</b>		
	MV3746P <b>Antenna Mount - Purple</b>		
MV3746		PINR15x78	PINR20x98
<b>Antenna Mount - Alu</b>		<b>Pin 1.5x7.8mm</b>	<b>Pin 2x9.8mm</b>
			
SE002	SE285	SEL3071	C1001GA L=12.5mm
<b>Rod Stopper Set</b>	<b>Tool Set</b>	<b>Front Motor Steering Radio 3mm-Red</b>	<b>Disk Driver Washer Hex</b>
			
V210512L L=44mm	V21071 L=5mm	V213801 L=30.5mm	V213802B L=22.6mm
<b>Front &amp; Rear Wheel Shafts</b>	<b>Driver Washer Hex</b>	<b>Front &amp; Rear Shock Shaft Set 3mm</b>	<b>Front &amp; Rear Shock Body Set 3mm - Blue</b>

V213802BL			
Front & Rear Shock Body Set 3mm - Black			
V213802P			
Front & Rear Shock Body Set 3mm - Purple			
V213802R			
Front & Rear Shock Body Set 3mm - Red	V22151	V2348	V2355 L=45mm
V213802TA			
Front & Rear Shock Body Set 3mm - Titanium	Ball Ends	Front Hub Carriers - Left & Right	Swing Shaft
			
D10R05S	D10R05SWH	C10R06W	VX2141
Archaic Tyre	Tyres w/Inserts	OZS Wheel - white	Inner Foam
			
VX0241	VX103 L=16mm	VX1386	VX159
Shock Stud	Pinion Output Joints	Shock Spring Mount	Ball Ends w/Balls
			
VX1591 L=5mm	VX1651	CB165	WWACO 3.2x4.8x1
Ball With Flange	Body Mounts	Body Mounts	Shims - 3.2x4.8x1
			
VX22818	VX135UK01 L=135mm		
Belt Pulley Set - 18T	Front Belt 5mm - 45T		

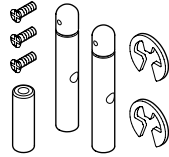


# MUSCLE CAR OPTION PARTS LIST

	EL00701B <b>Aluminum Motor Heat Sink - Blue</b>	EL00701R <b>Aluminum Motor Heat Sink - Red</b>	
	EL00701BA <b>Aluminum Motor Heat Sink - Black</b>		
	EL00701G <b>Aluminum Motor Heat Sink - Gold</b>		
	EL00701P <b>Aluminum Motor Heat Sink - Purple</b>		
EL00701 L=25mm			EL00704B L=47mm
<b>Aluminum Motor Heat Sink - Alu</b>			<b>Motor Heat Sink - Blue</b>
EL00704PU <b>Motor Heat Sink - Purple</b>		EL00704PUF <b>Motor Heat Sink &amp; Cooling Fan - Purple</b>	
EL00704T <b>Motor Heat Sink - Alu</b>		EL00704TF <b>Motor Heat Sink &amp; Cooling Fan - Alu</b>	
	EL00704BF <b>Motor Heat Sink &amp; Cooling Fan - Blue</b>		EL0071 <b>Sporty Motor - 8014</b>
			
EL0074	EL00752	EL02211HB	EL103 L=16mm
<b>Speed Control Cooling Fan - 30x30x10</b>	<b>Motor Cooling Fan - 40x40x10</b>	<b>Motor Pinion Gear - 22T/3.0mm</b>	<b>Pinion Output Joints</b>
			
EL3614	EL3615	SE110	SE111
<b>Stabilizing Mount - Front / 2.3mm</b>	<b>Stabilizing Mount - Rear / 2.3mm</b>	<b>Silicone Shock Oil - 40Wt</b>	<b>Silicone Shock Oil - 100Wt</b>
			
SE112	SE93010Y	SE93020R	SEG010
<b>Silicone Shock Oil - 200Wt</b>	<b>Micro Corner Markers - Yellow</b>	<b>Racing Cones For Micros - Red</b>	<b>Silicone Differential Oil -10k Wt</b>
			
SEG030	SEG050	SEG070	SEG100
<b>Silicone Differential Oil - 30k Wt</b>	<b>Silicone Differential Oil - 50k Wt</b>	<b>Silicone Differential Oil - 70k Wt</b>	<b>Silicone Differential Oil -100k Wt</b>

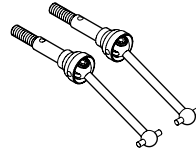


SEG200



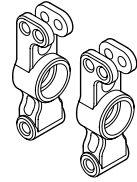
SEL3741

L=38mm



VX35701

L=73.5mm



SEL3461BL

**Silicone Differential Oil - 200k Wt**

**Li-Po Battery Alu Post Set - 6mm**

**CVD Universal Joint - 5mm**

**Alu Rear Hubs - Left & Right / Blue**