

HYPERVT

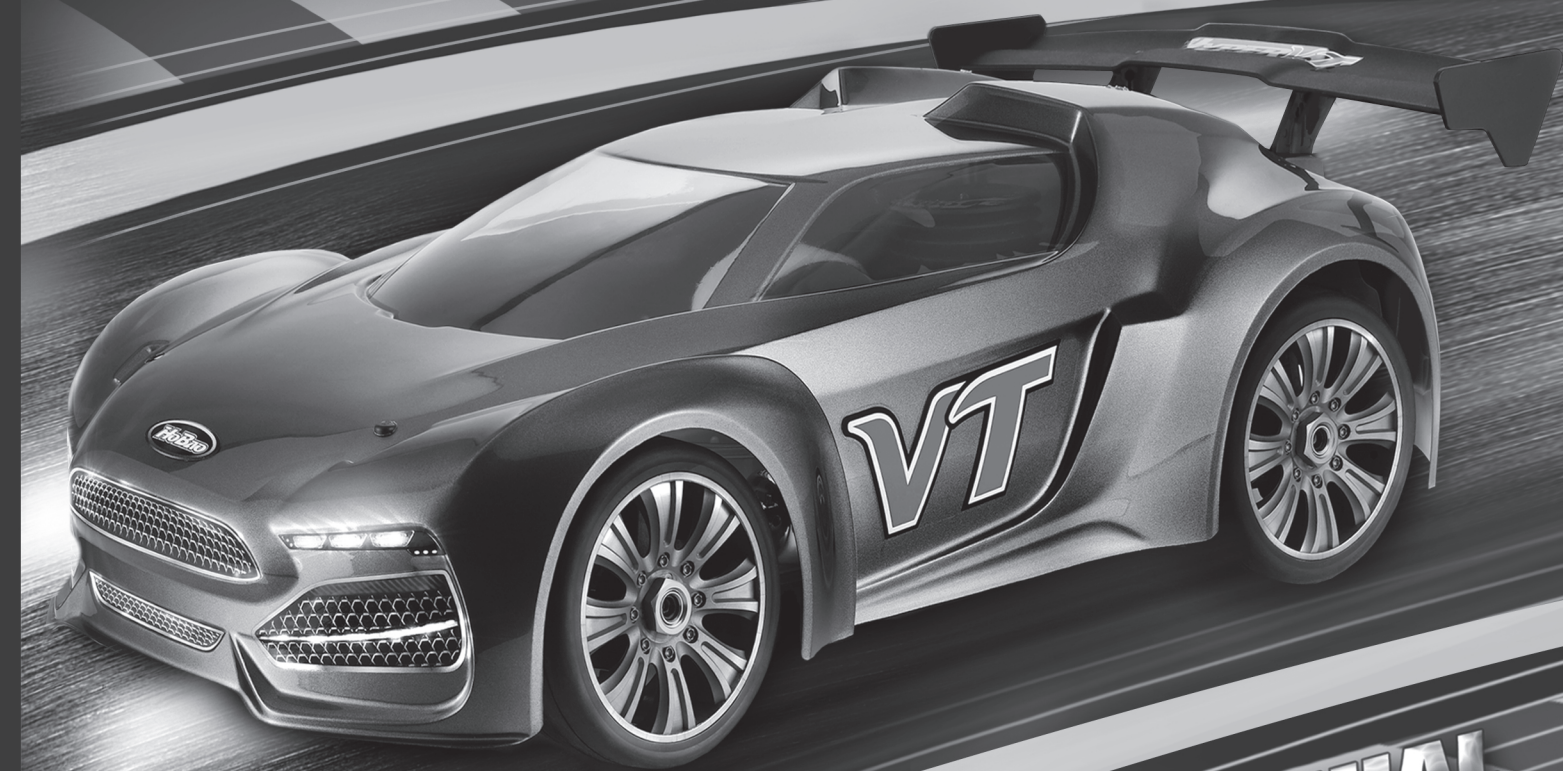
NEW CONCEPTS

HoBao

HoBao Racing Inc.
No. 34, Lane 112, Szu Yuan Road, Hsin Chuang District,
New Taipei City, Taiwan 24250
Phone: +886-2-2996-2229
Email: hobao@hobao.com.tw

HoBao Racing USA
7607 Grissom Road, Suite
#107, San Antonio, TX 78251. US
Tel: +1-888-687-6780
Email: info@hobao-usa.com

HoBao Racing Direct eShop: <http://eshop.hobao-racing.com>



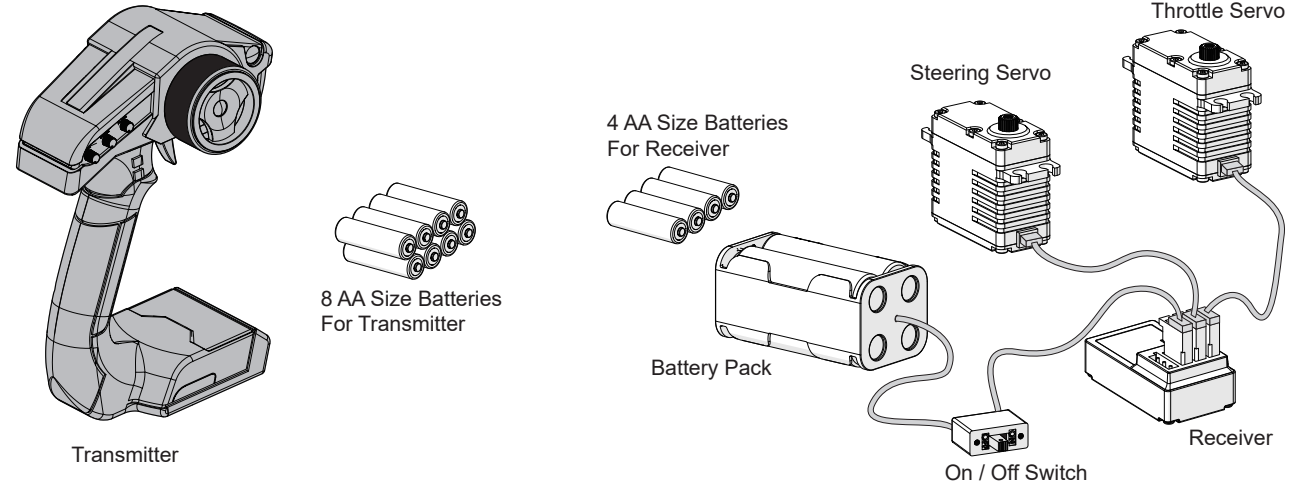
INSTRUCTION MANUAL

HYPERVT

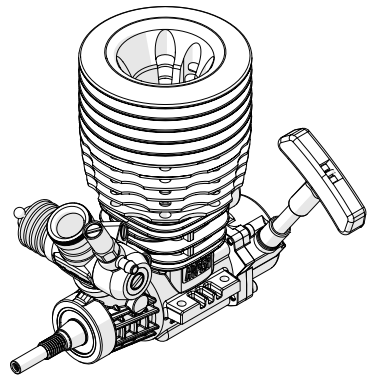
REQUIRED

NITRO

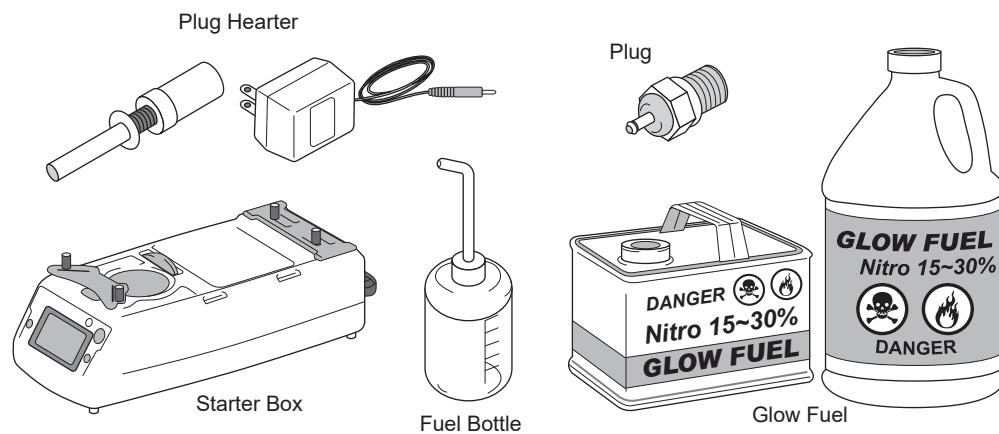
Radio Control Equipment Set



Hyper / Mac Engine Series

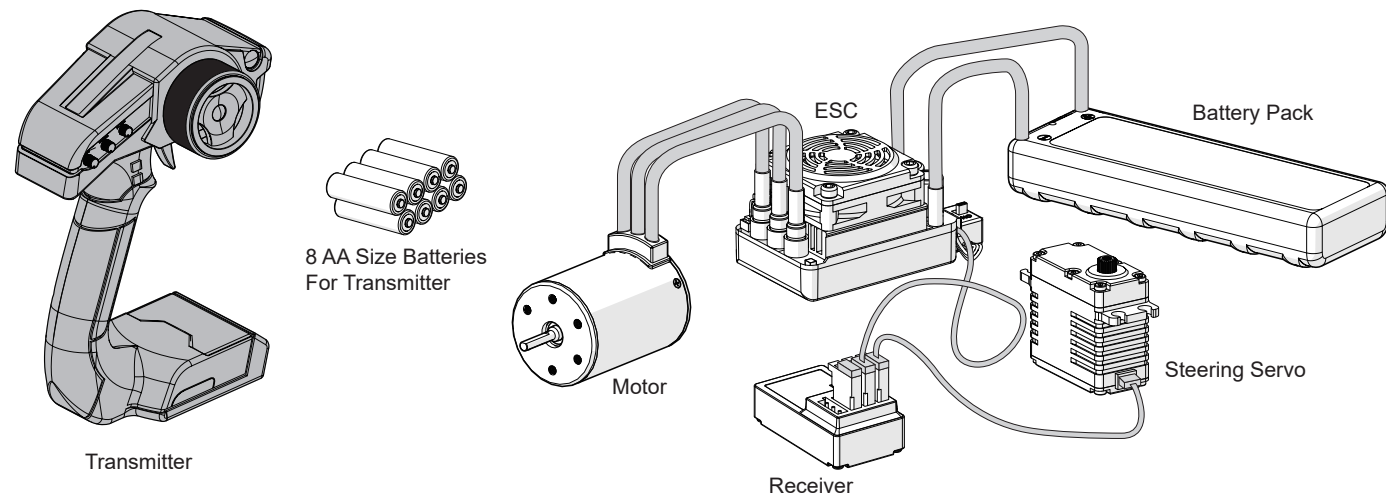


Required For Engine Starting



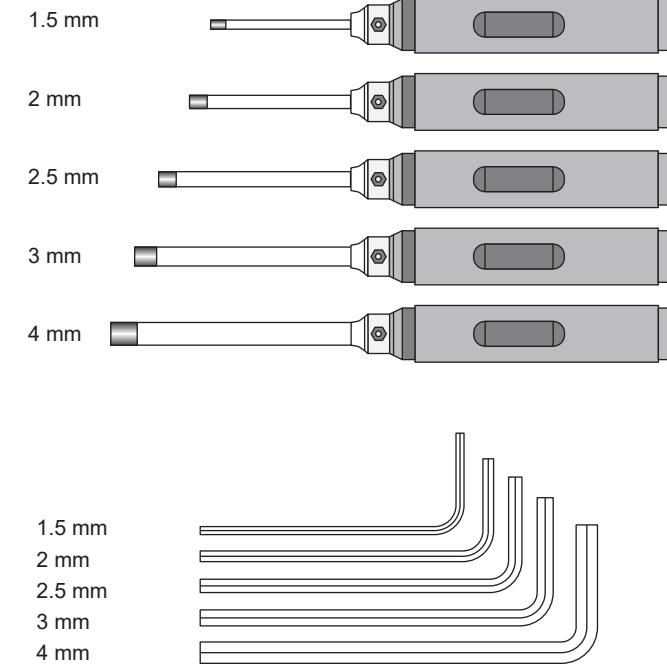
ELECTRIC

Radio Control Equipment Set

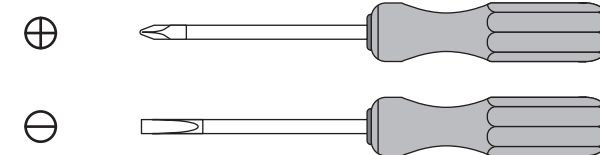


Tools Recommended

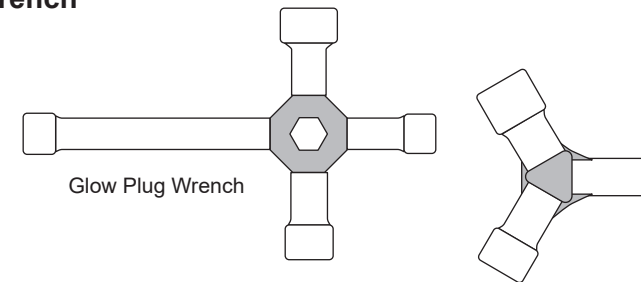
Hex Wrench



Screwdriver



Wrench



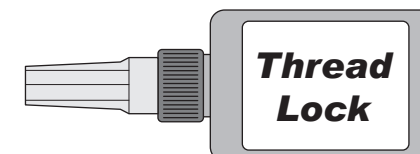
Instant Cement



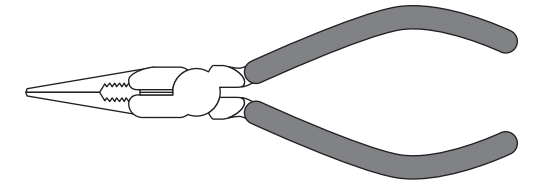
Rubber Cement



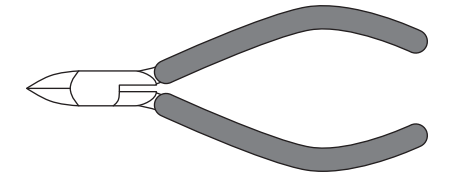
Thread Lock



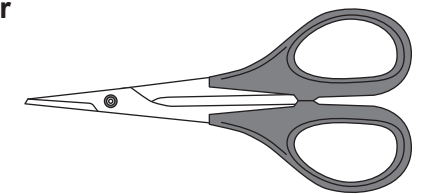
Long Nose Pliers



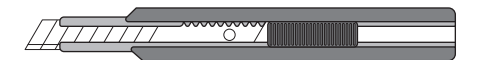
Side Cutter



Curved Scissor



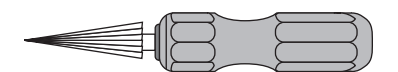
Modeling Knife



Tweezers



Reamer



Grease



Silicone Oil



1

- 85066
4.1x8x0.1mm x8
Washer
- 87005-2
6.2x13.9x0.15mm x4
Washer
- 36101
5.8x1.9mm x4
O-ring
- 38404
M4x4 x1
Set Screw
- 31315
M3x15 x8
F/H Screw
- 39057
2.5x10.8mm x4
Shaft
- 84076
8x16x5mm x4
Ball Bearing

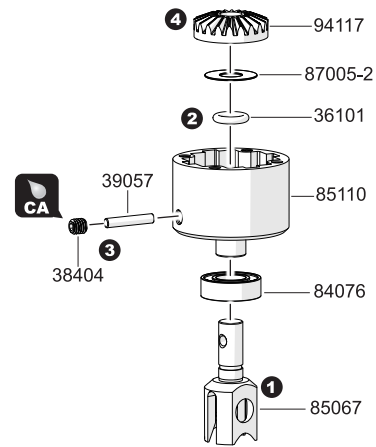
2

- 38504
5x4mm x2
Set Screw
- 33315
3x15mm x4
B/H Screw
- 84076
8x16x5mm x4
Ball Bearing

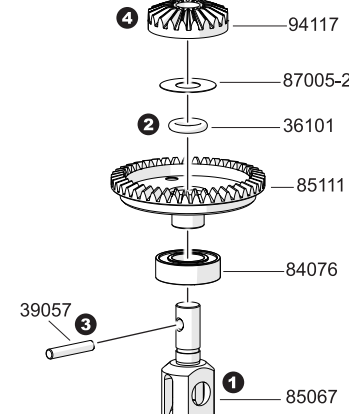
Front / Rear Differential Assembly

x2 GP & EP

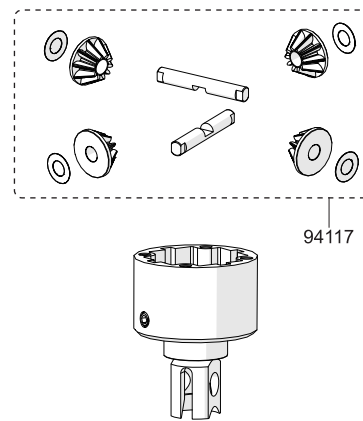
1



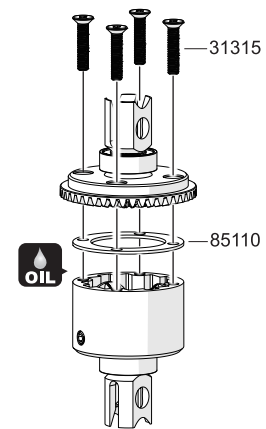
2



3

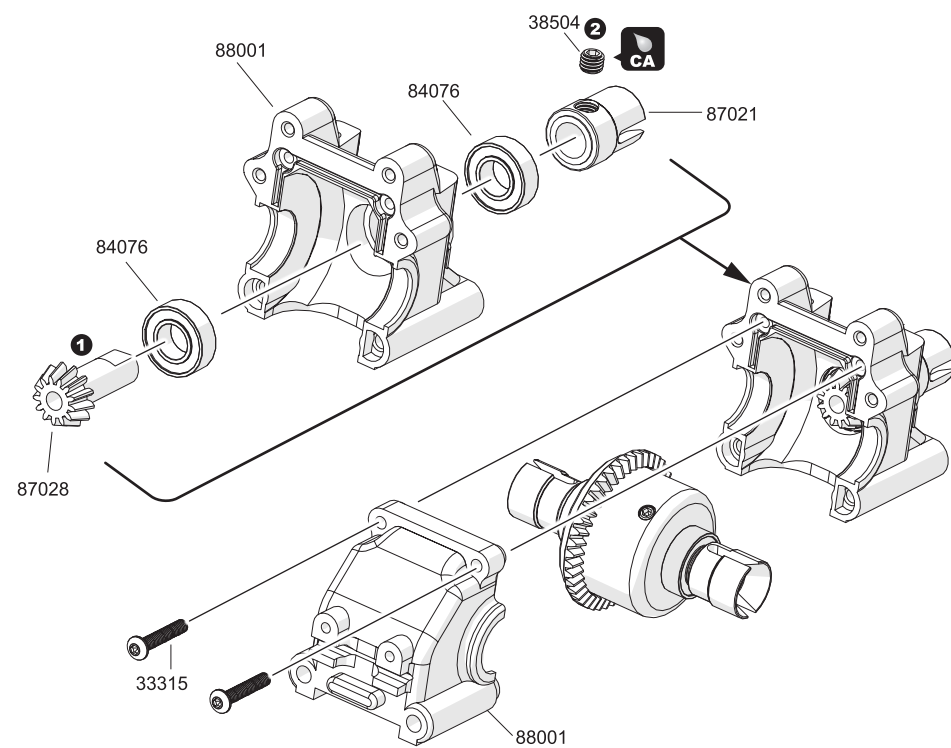


4



Front / Rear Gear Box Assembly

x2 GP & EP



3

- 38504
5x4mm x1
Set Screw
- 38308
3x8mm x2
Set Screw
- 90038
4x21.5mm x2
Hinge Pin
- 90035
2.5x11.8mm x2
Shaft
- 87027-1
2.5x16.8mm x2
Shaft
- 84076
8x16x5mm x1
Ball Bearing
- 22115
12x18x4mm x1
Ball Bearing

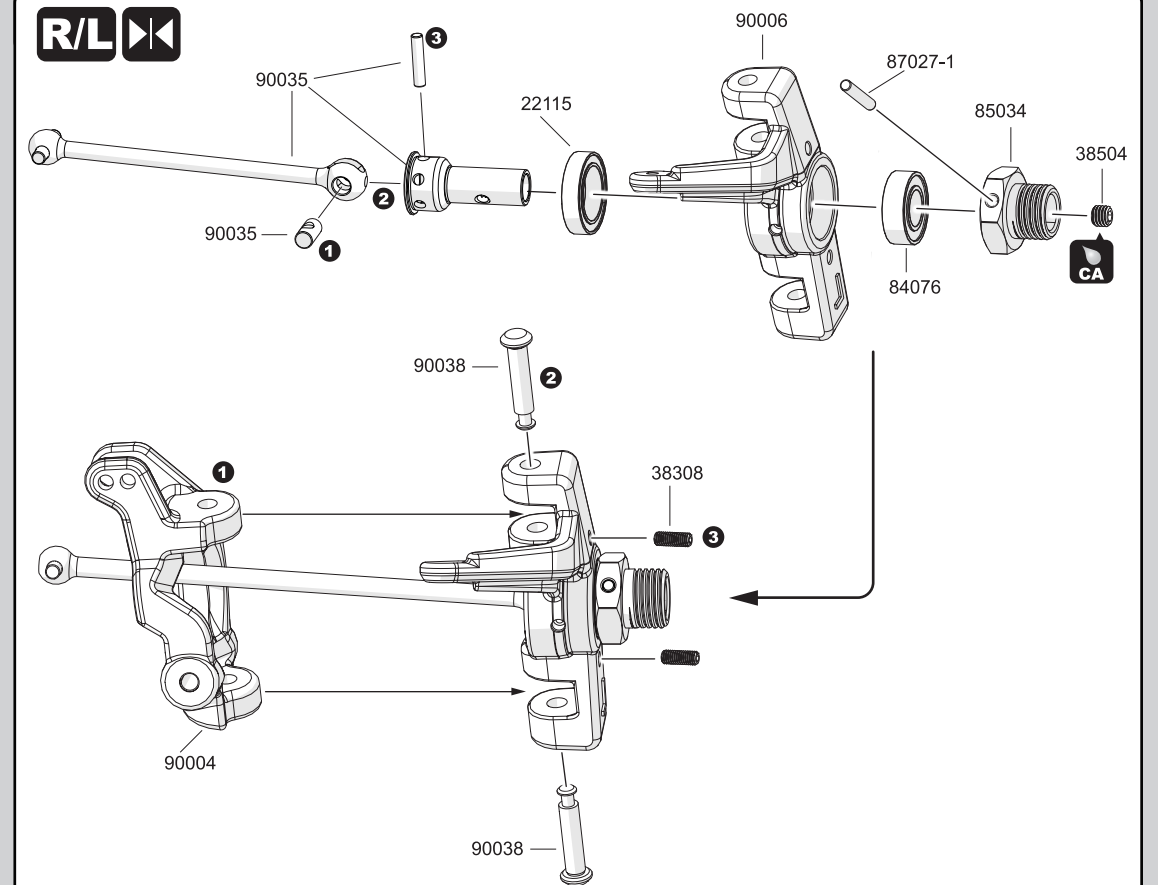
4

- 33325
3x25mm x1
B/H Screw
- 33418
4x18mm x2
B/H Screw
- 39008
M3 Nut x2
- 38408
4x8mm x1
Set Screw
- 88031
7.8mm x1
Steel Ball

Front Steering Knuckle and CVA Shaft Assembly

GP & EP

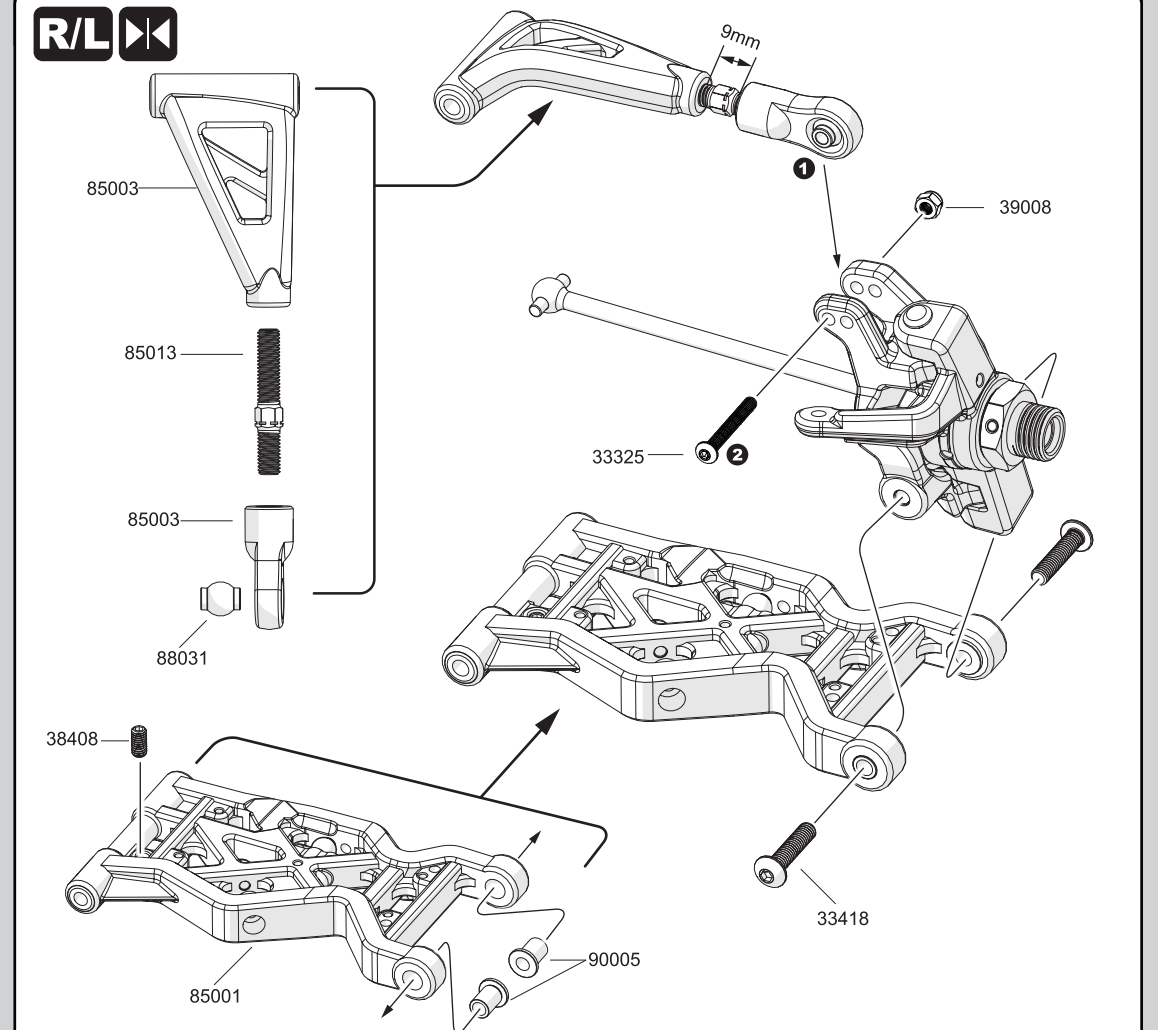
R/L



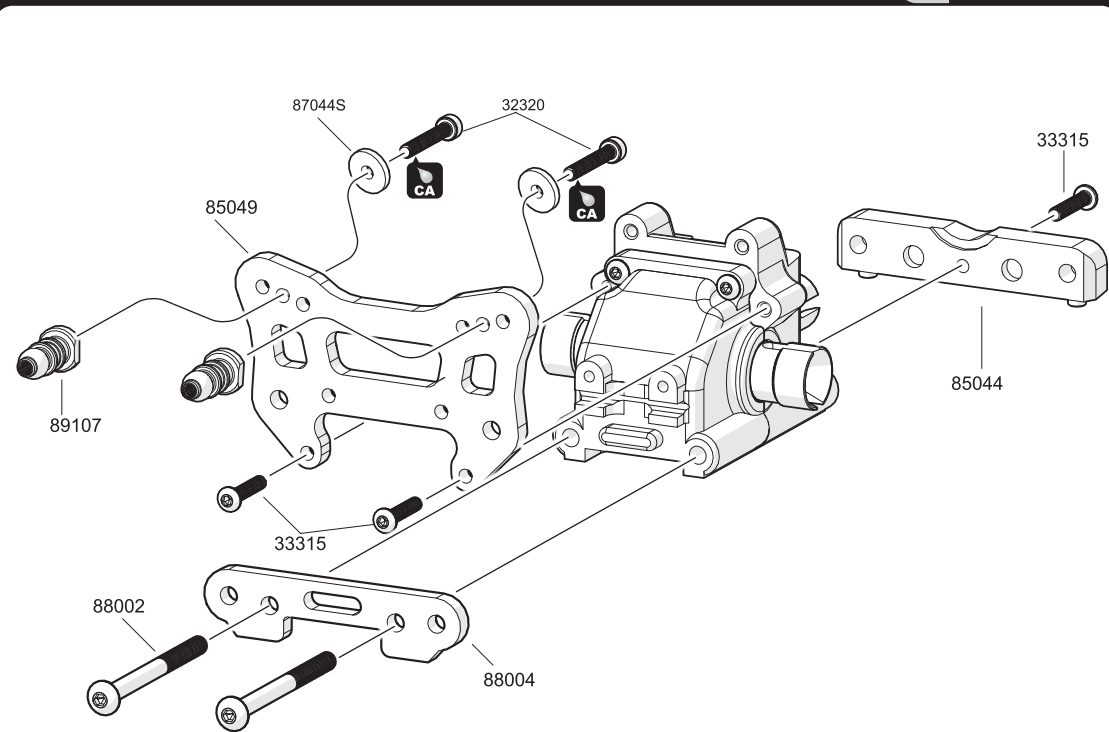
Front Suspension Arm Assembly

GP & EP

R/L

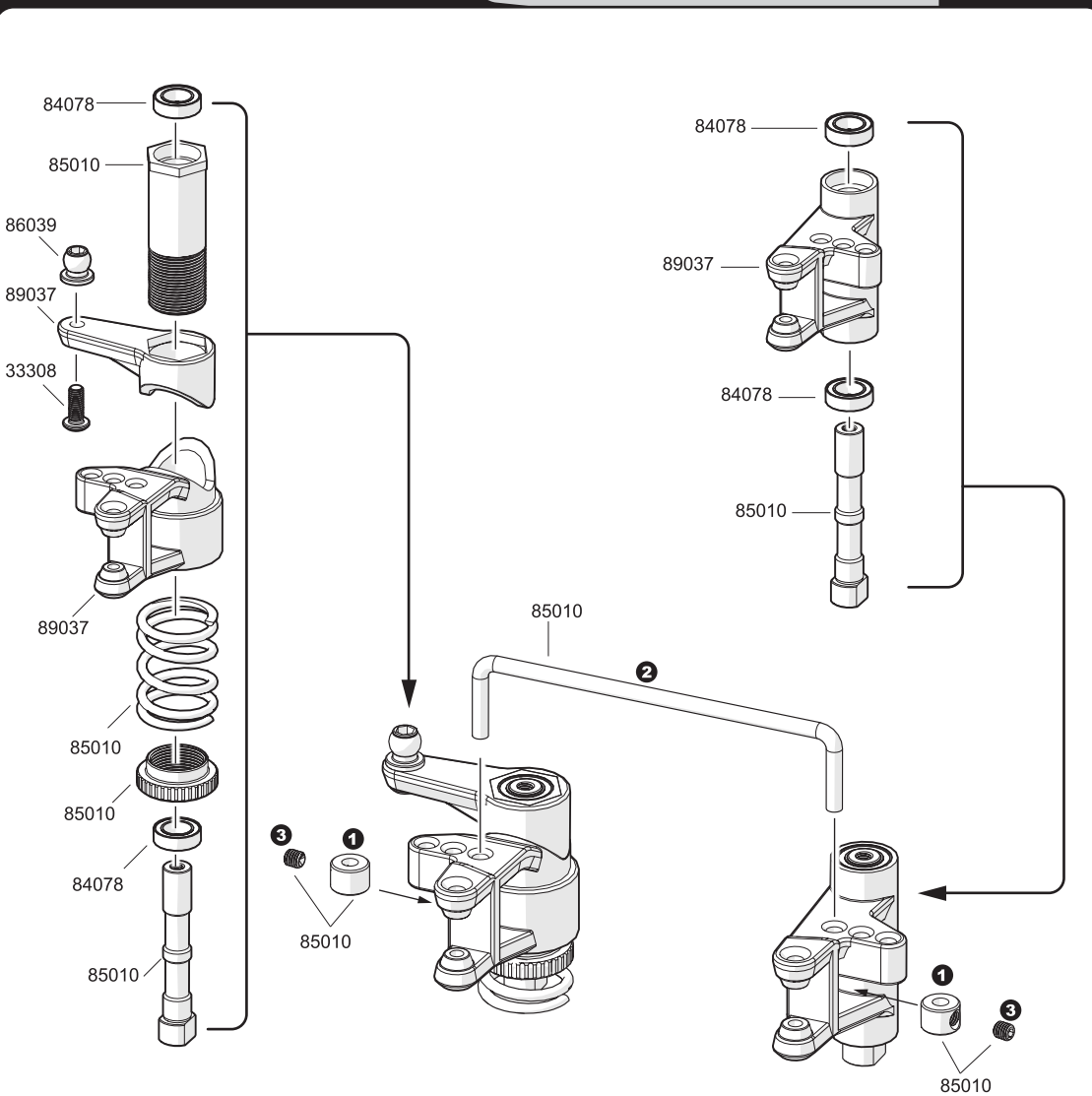


Front Shock Tower and Lower Arm Holder Assembly

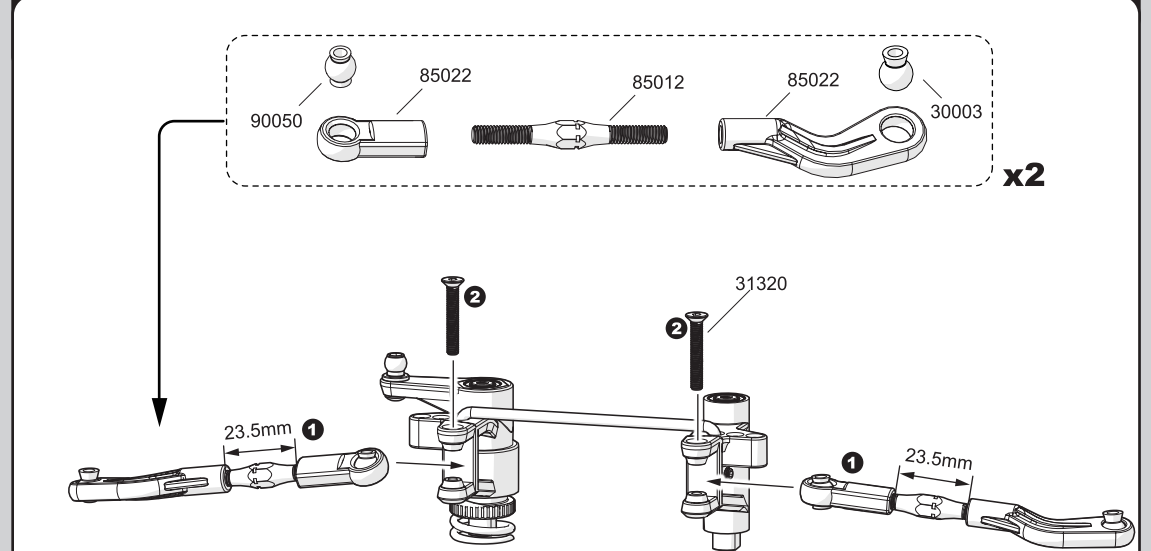
**GP & EP**

Servo Saver Assembly 1

GP & EP

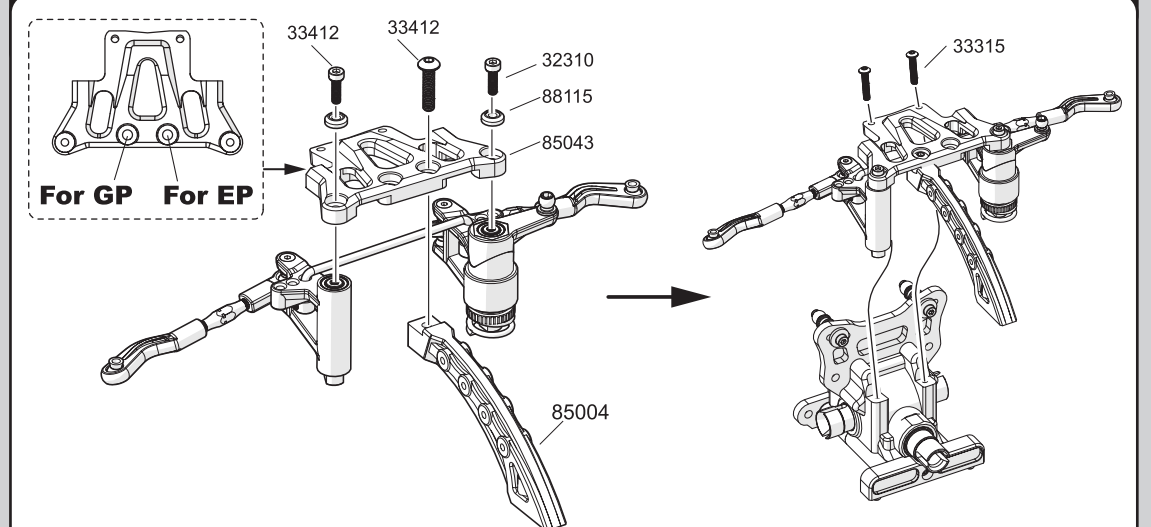
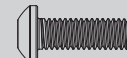
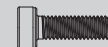
**GP & EP**

Servo Saver Assembly 2 GP & EP



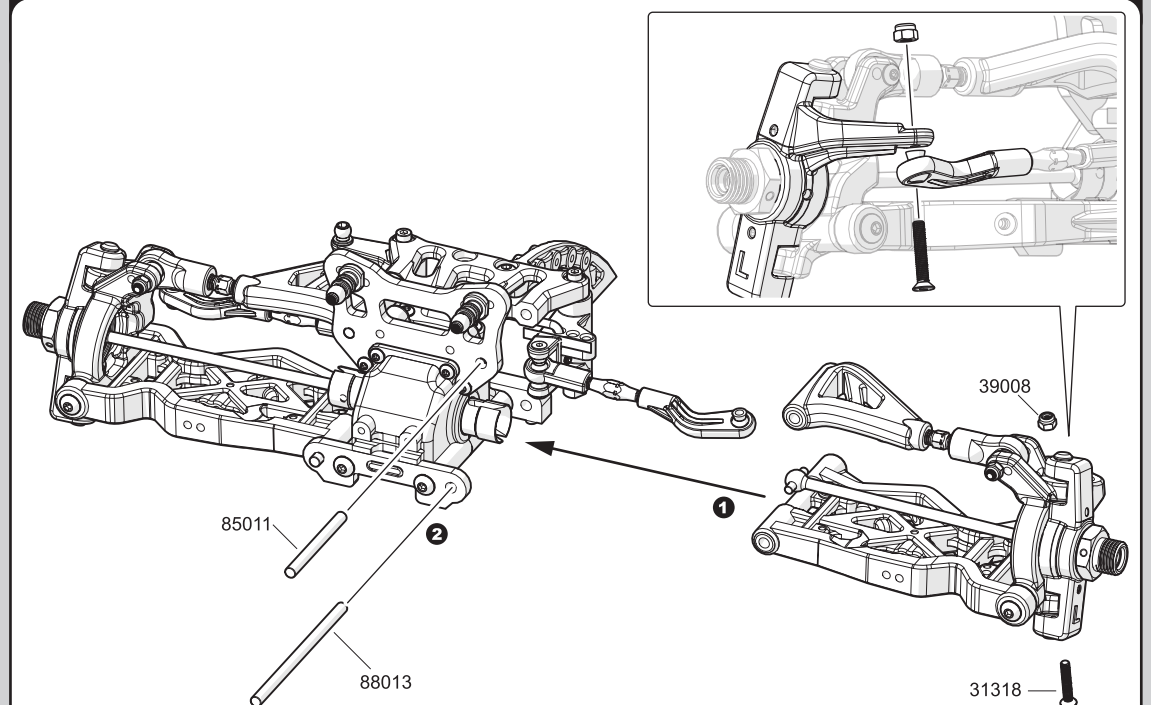
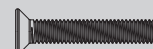
x2

Servo Saver Assembly 3 GP & EP



	For GP	For EL
1. General		
2. Specific		
3. Other		
4. Comments		

Front Suspension Assembly GP & EP

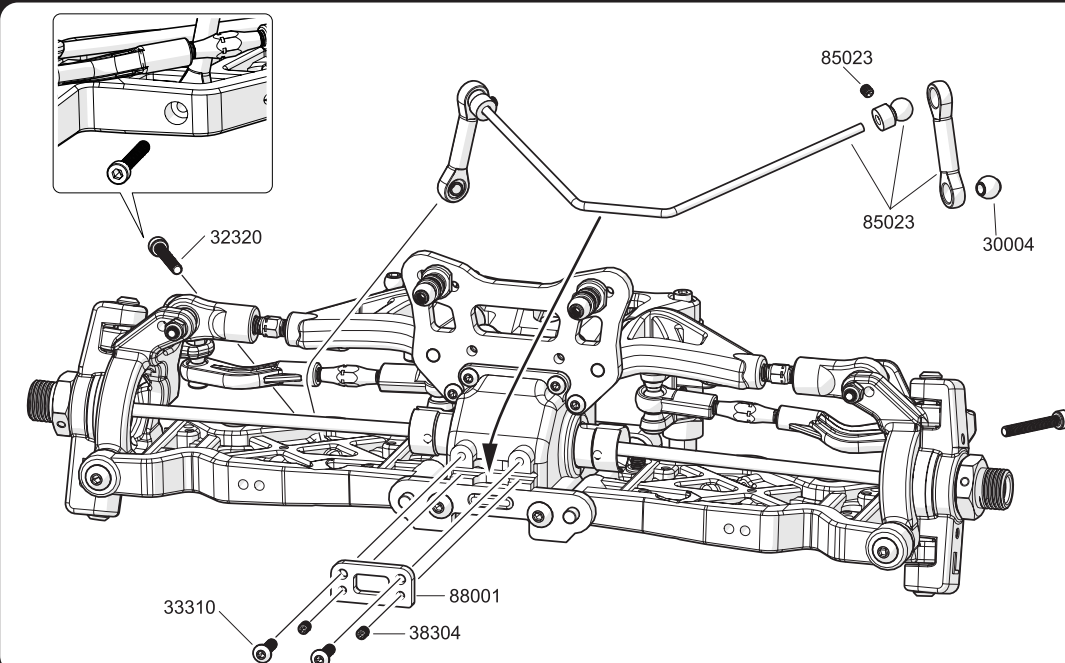


10

Front Sway Bar Assembly

GP & EP

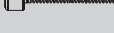
-  85023
3x3mm x2
Set Screw
-  38304
3x4mm x2
Set Screw
-  33310
3x10mm x2
B/H Screw
-  32320
3x20mm x2
Cap Screw
-  30004
6.8mm
Steel Ball

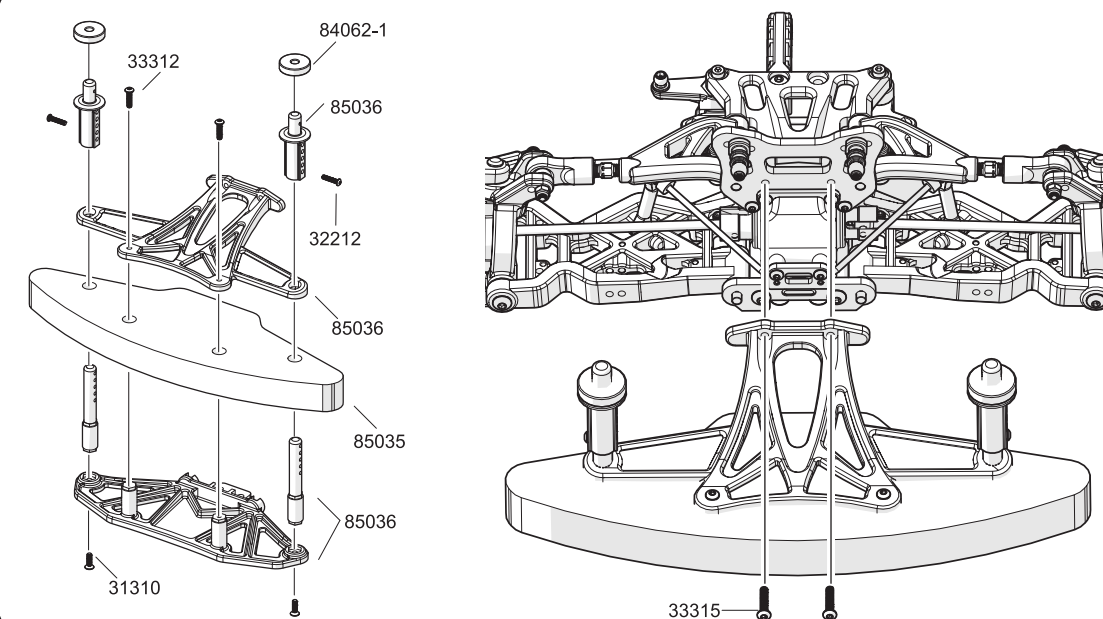


11

Front Bumper Assembly

GP & EP

-  33315
3x15mm x2
B/H Screw
-  33312
3x12mm x2
B/H Screw
-  31310
3x10mm x2
F/H Screw
-  32212
2.6x12mm x2
B/H Screw

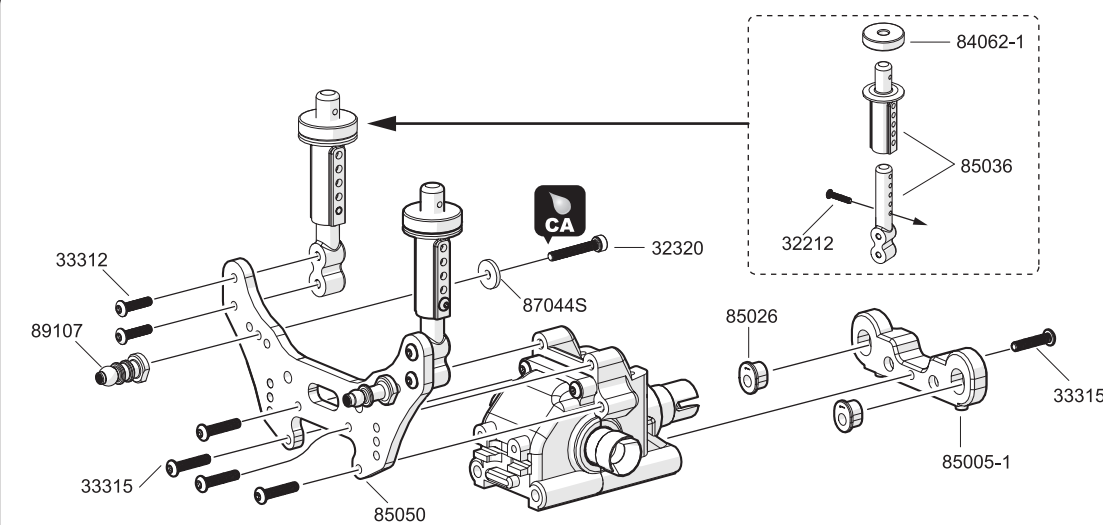


12

Rear Shock Tower and Lower Arm Holder Assembly

GP & EP

-  87044S
Alum Collar x2
-  32320
3x20mm x2
Cap Screw
-  33315
3x15mm x5
B/H Screw
-  33312
3x12mm x4
B/H Screw
-  32212
2.6x12mm x2
B/H Screw



13

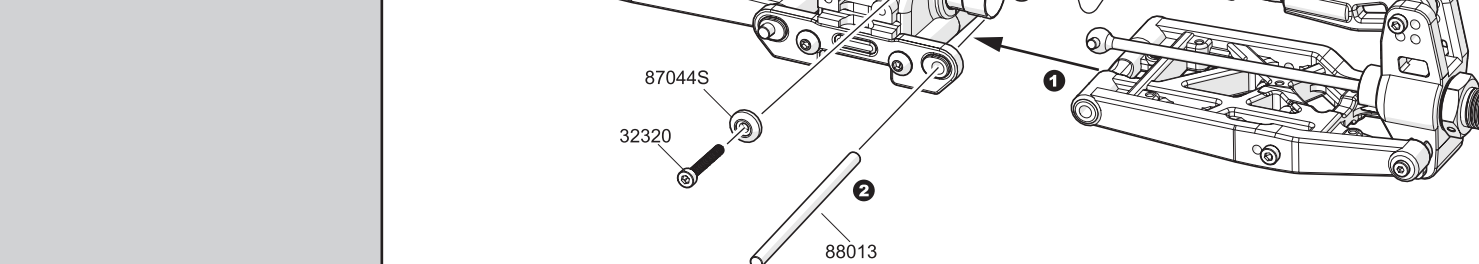
-  38504
5x4mm x1
Set Screw
-  38408
4x8mm x1
Set Screw
-  39008
M3 Nut x2
-  88031
7.8mm x2
Ball Long
-  84076
8x16x5mm x2
Ball Bearing
-  87027-1
2.5x16.8mm x1
Shaft
-  32325
3x25mm x1
Cap Screw

14

-  88002
4x47mm x2
B/H Screw

15

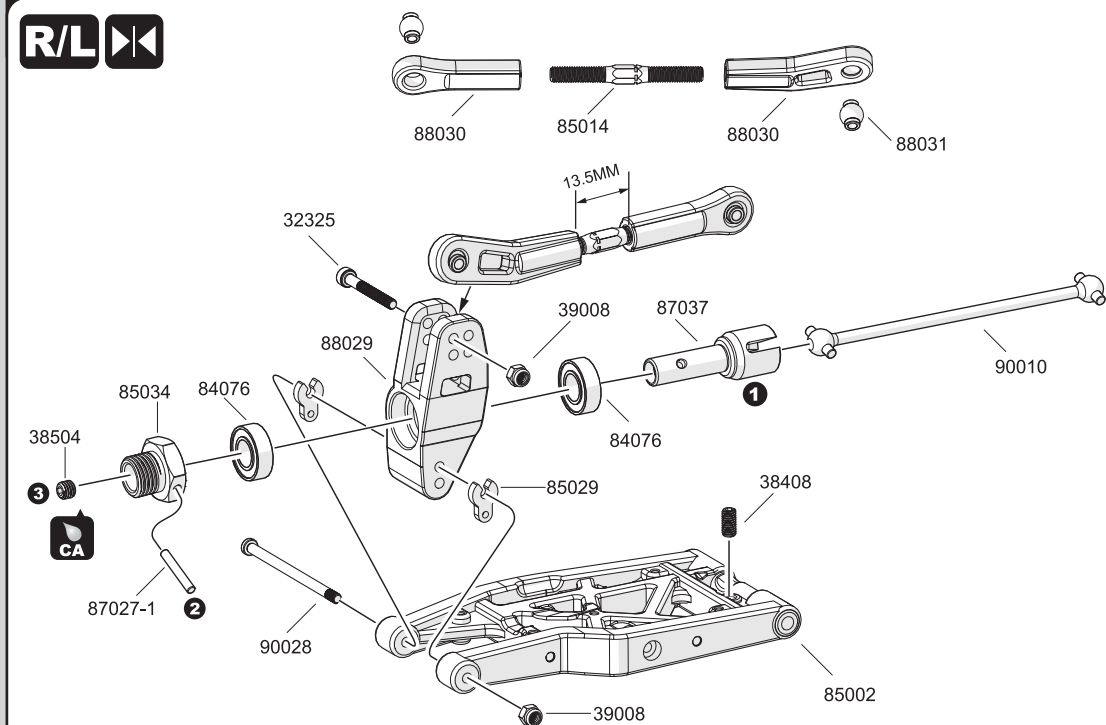
-  32320
3x20mm x2
Cap Screw
-  87044S
Alum Collar x2
-  39008
M3 Nut x1



Rear Suspension Arm/Rear Hub and Axle Assembly

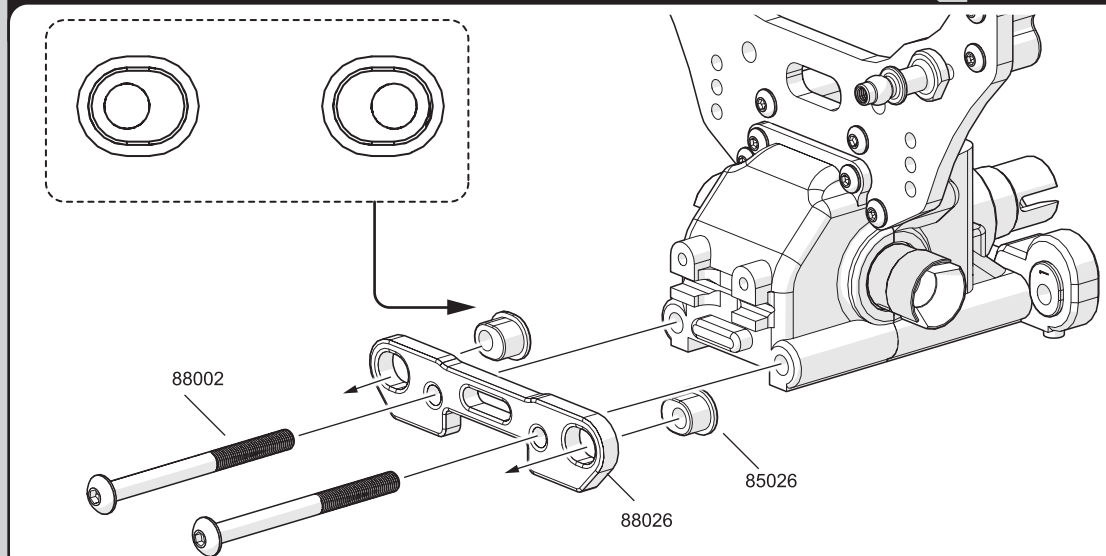
GP & EP

R/L



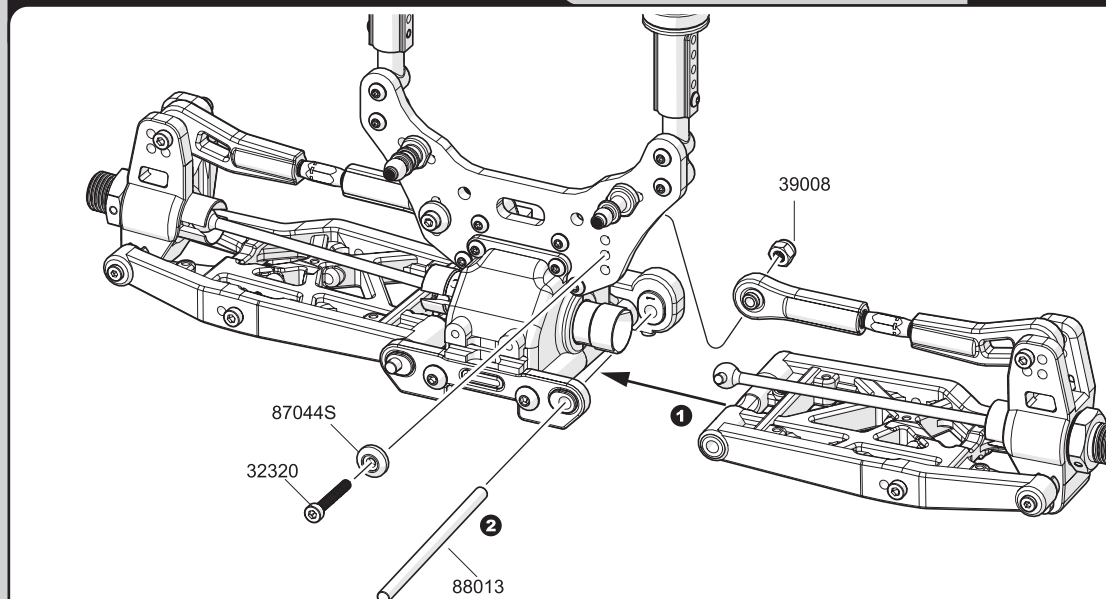
Rear Lower Arm Holder and Arm Insert Assembly

GP & EP



Rear Suspension Assembly

GP & EP

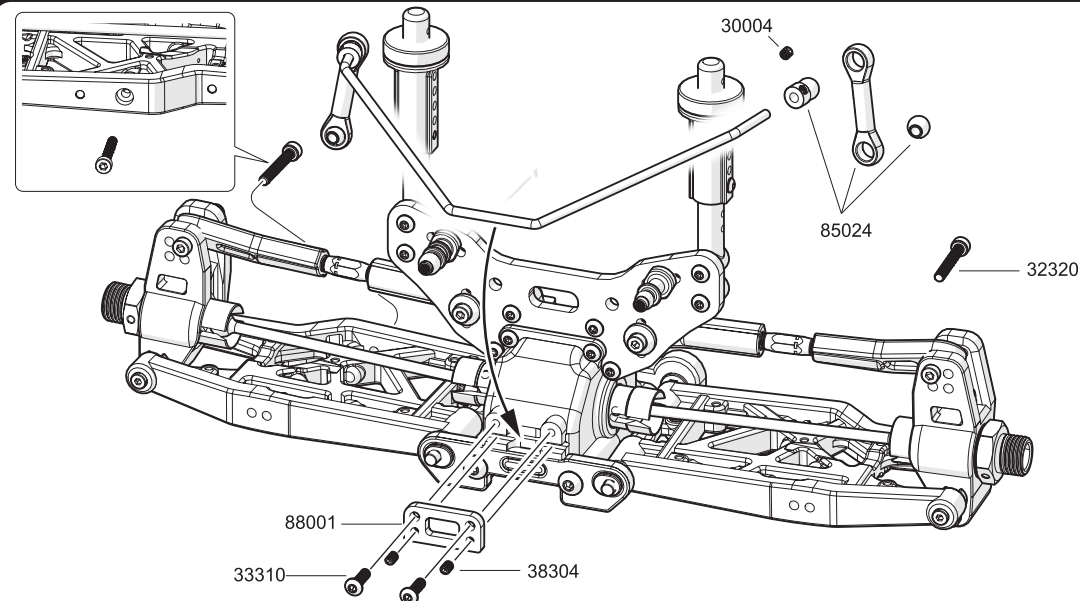


16

Rear Sway Bar Assembly

GP & EP

- 32320
3x20mm x2
Cap Screw
- 38303
3x3mm x2
Set Screw
- 30004
6.8mm x2
Steel Ball
- 33310
3x10mm x2
B/H Screw
- 38304
3x4mm x2
Set Screw

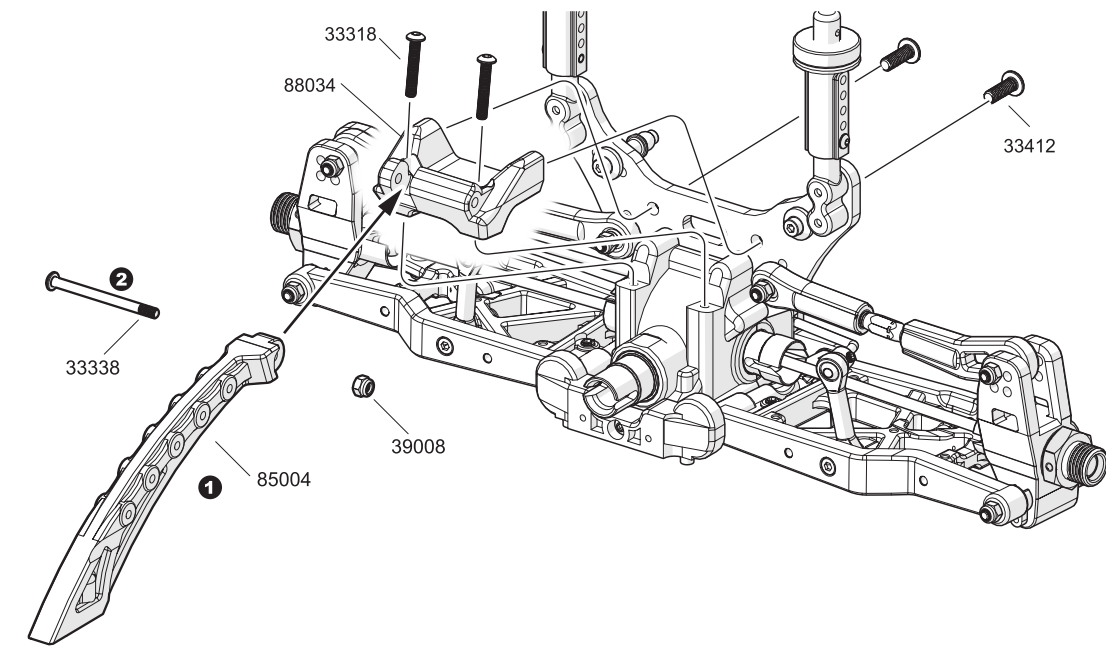


17

Rear Body Post/Wing Mount and Chassis Brace Assembly

GP & EP

- 33318
3x18mm x2
B/H Screw
- 33412
4x12mm x2
B/H Screw
- 39008
M3 Nut x1
- 33338
3x38mm x1
B/H Screw

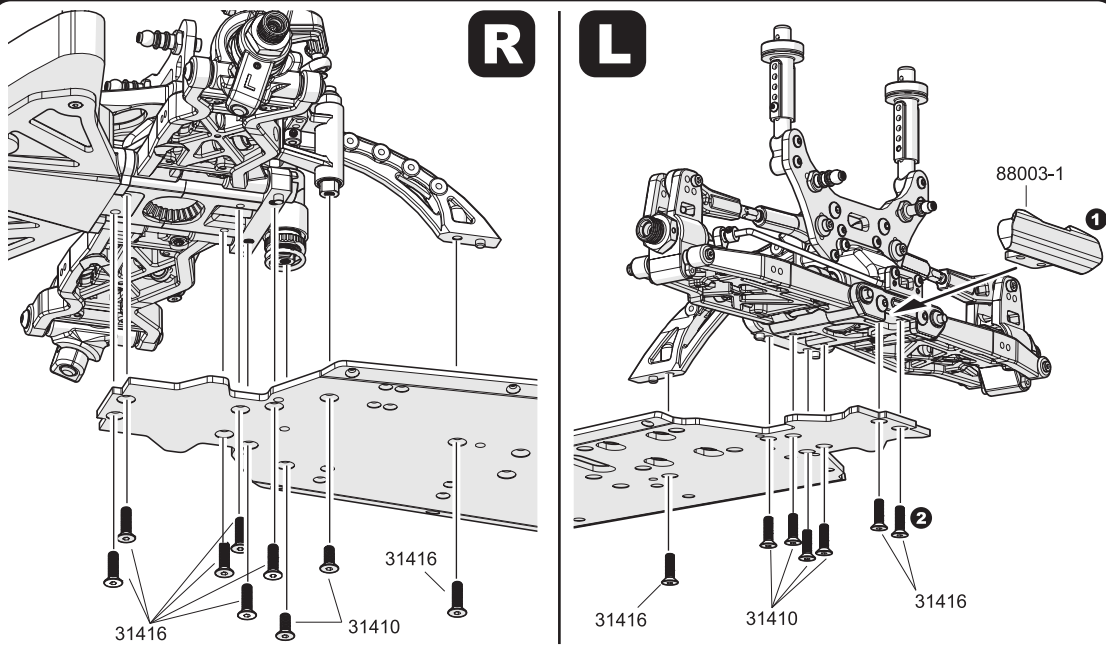


18

Front & Rear Clip Assembly

GP & EP

- 31410
4x10mm x6
F/H Screw
- 31416
4x16mm x10
F/H Screw

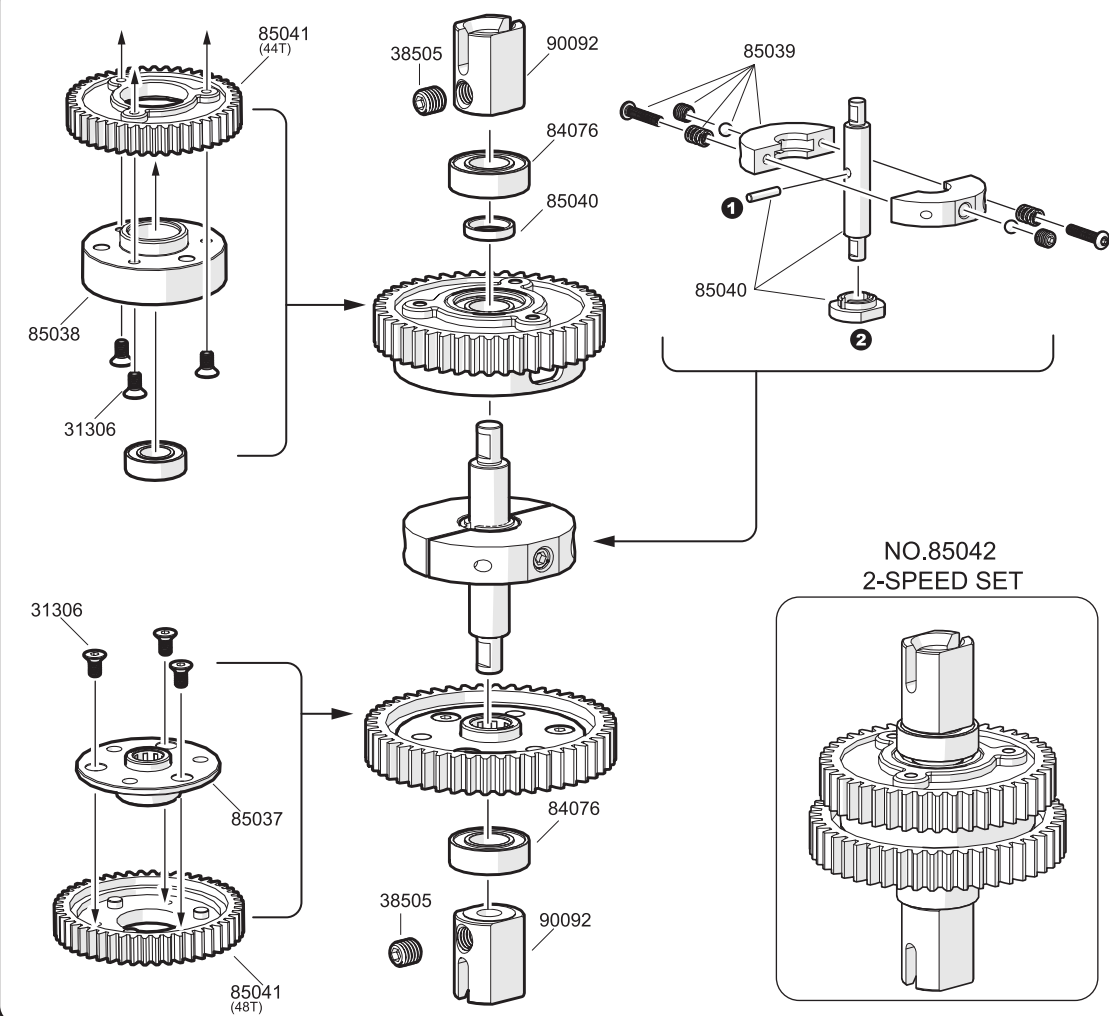


19

2-Speed Gear and Clutch/Shaft Assembly

GP

- 38505
5x5mm x2
Set Screw
- 31306
3x6mm x6
F/H Screw
- 85039
3x15mm x2
B/H Screw

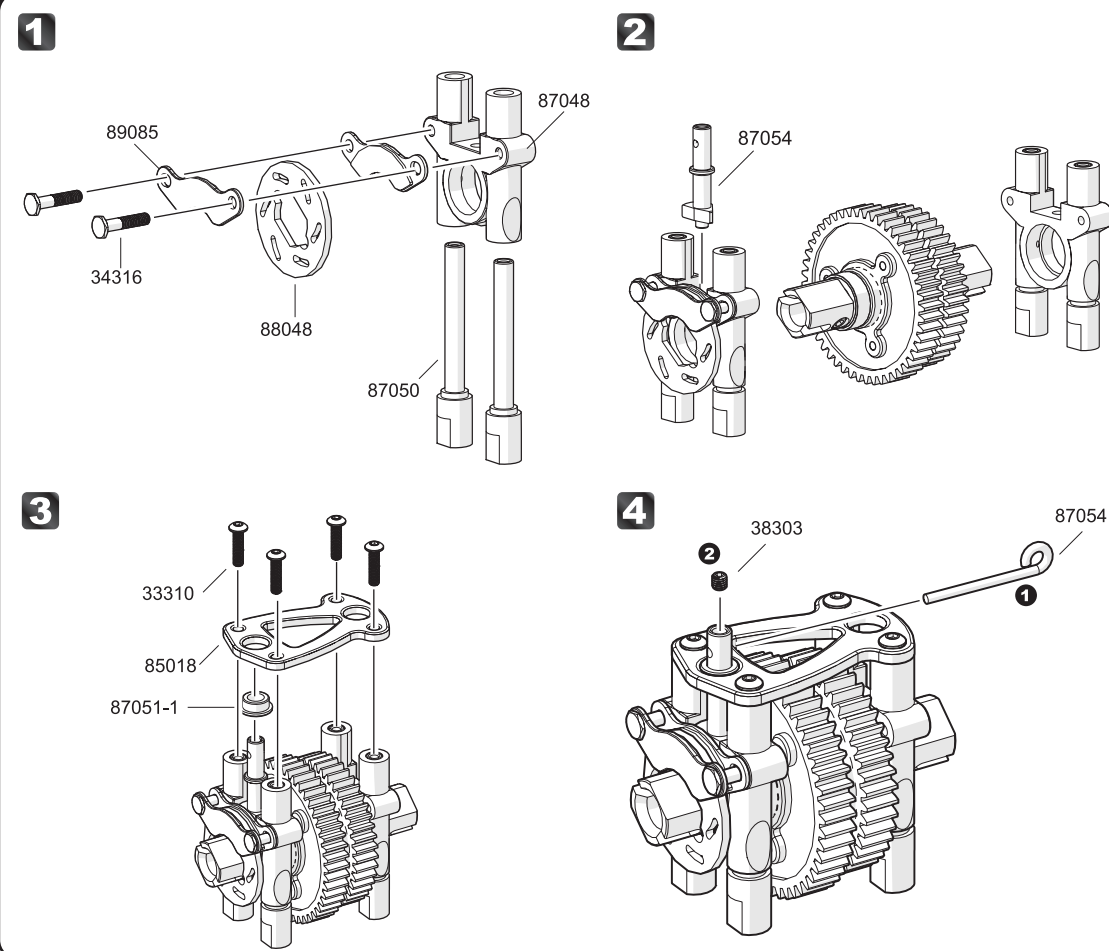


20

2-Speed Gear Mount and Brake Mount/Post Assembly

GP

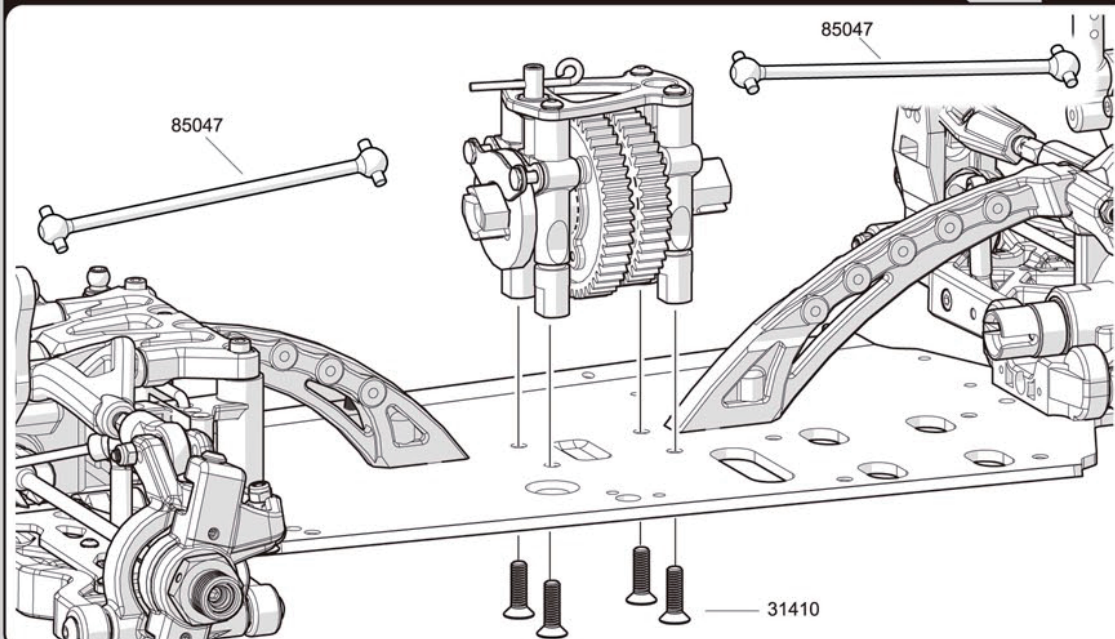
- 38303
3x3mm x2
Set Screw
- 33310
3x10mm x4
B/H Screw
- 34316
3x14.5mm x4
Brake Screw



21

2-Speed Gear Unit and Center Drive Shaft Assembly

GP

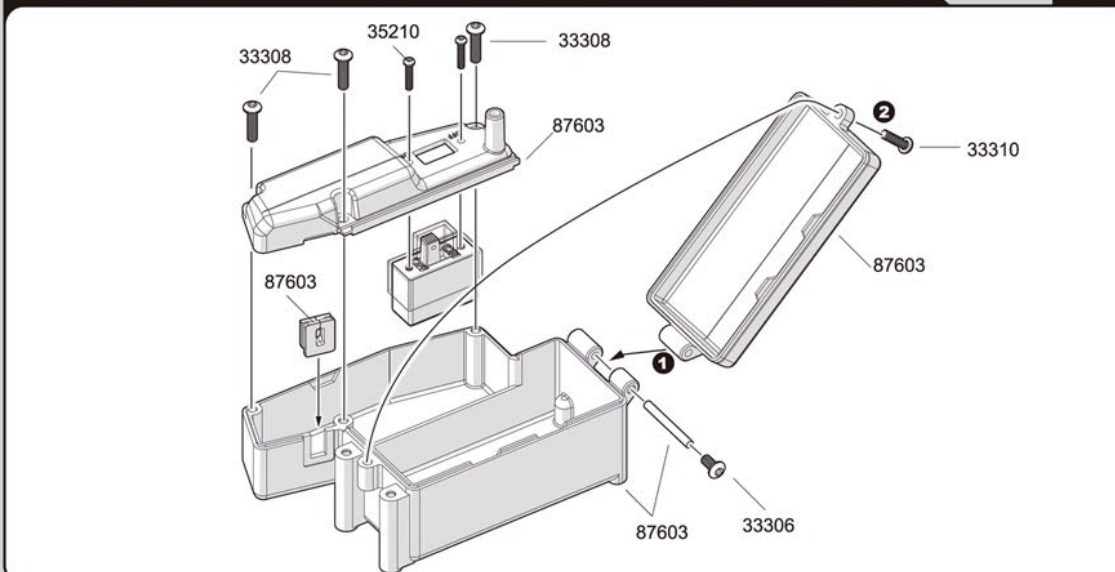


31410
4x10mm x4
F/H Screw

22

Battery/ Receiver Box and On-Off Switch Assembly

GP



33210
2x10mm x2
B/H Screw



33306
3x6mm x1
B/H Screw



33308
3x8mm x3
B/H Screw

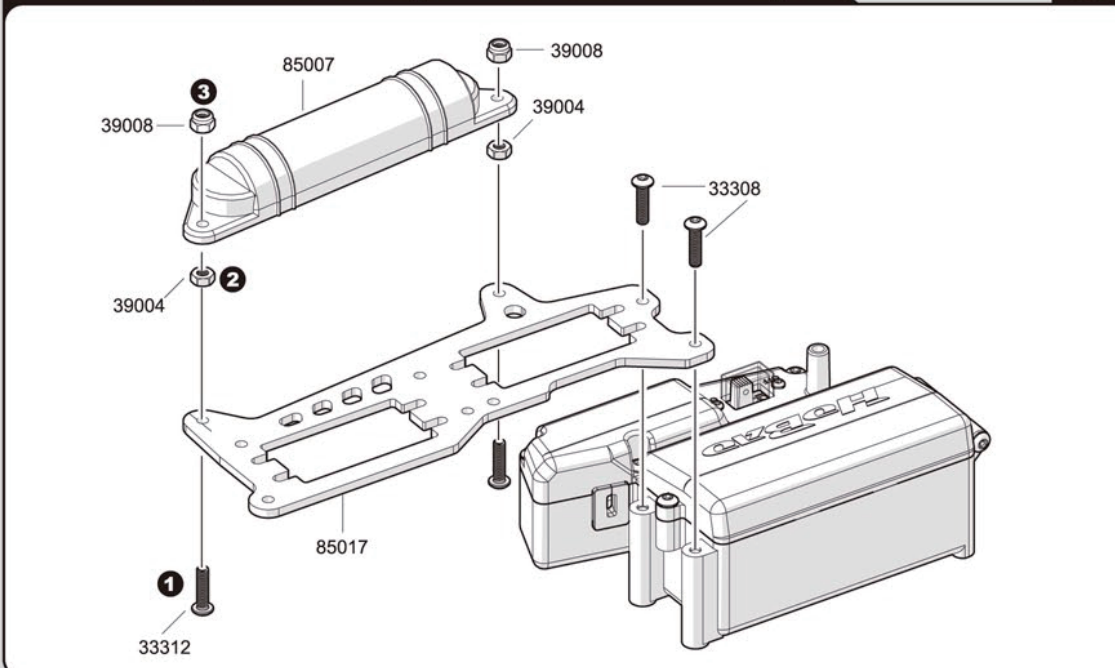


33310
3x10mm x1
B/H Screw

23

Radio Tray and Battery Cover/Box Assembly

GP



33308
3x8mm x3
B/H Screw



33312
3x12mm x2
B/H Screw



39008
M3 Nylon Nut x2

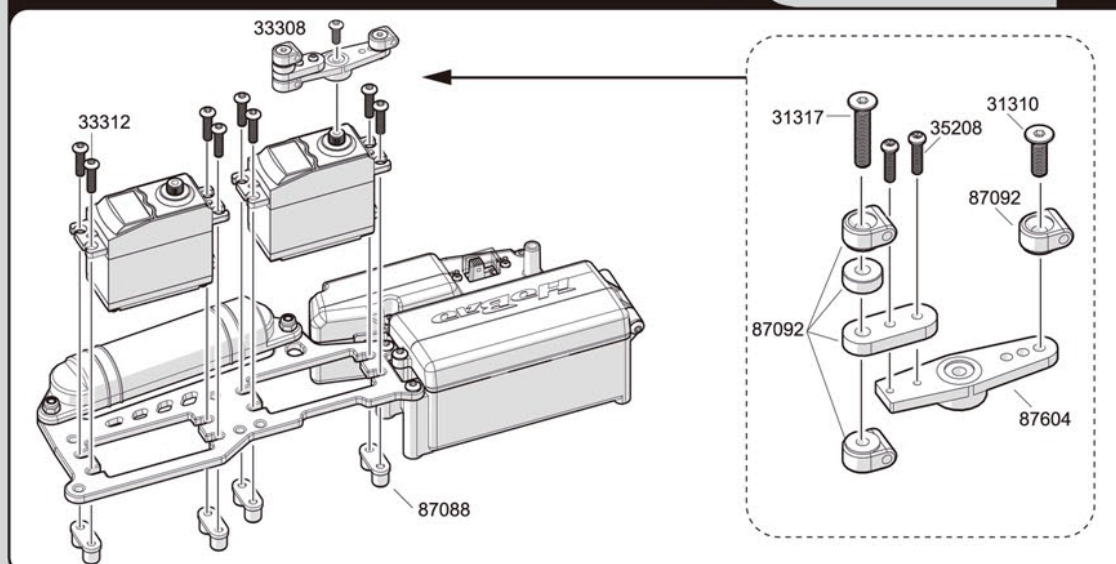


39004
M3 Nut x2

24

Servo Mount and Servo Horn Assembly

GP



33208
2x8mm x2
B/H Screw



33308
3x8mm x1
B/H Screw



33312
3x12mm x8
B/H Screw



31310
3x10mm x1
F/H Screw

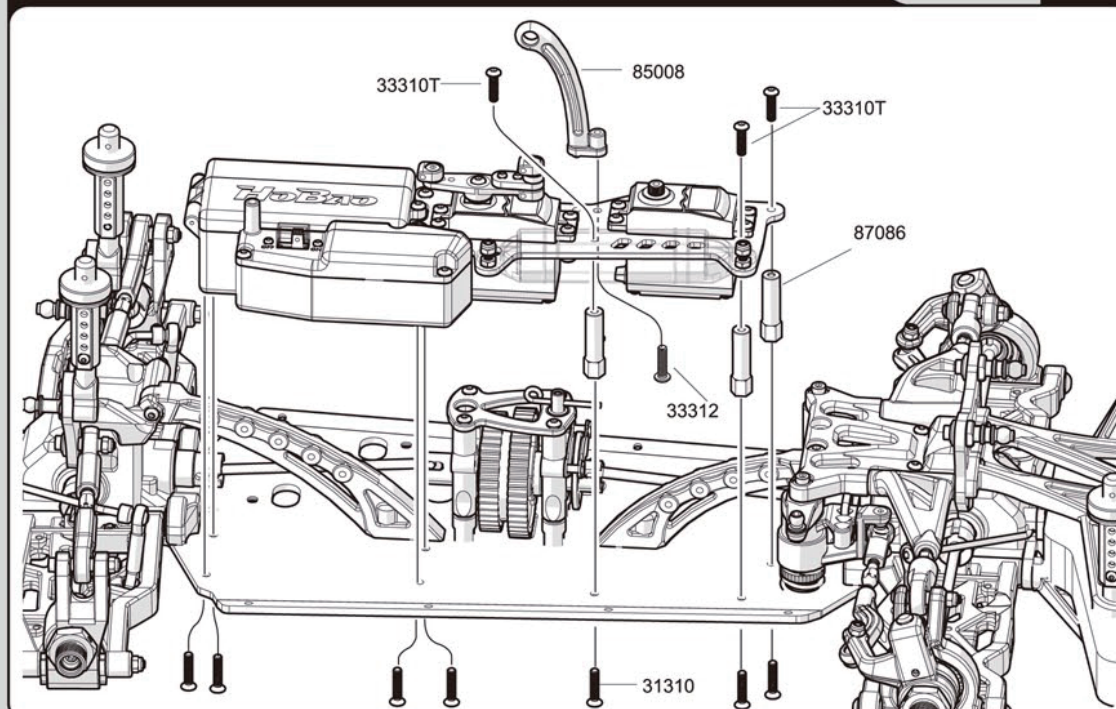


31317
3x17mm x1
F/H Screw

25

Air Filter Holder and Radio Tray Post Assembly

GP



33310T
3x10mm x3
B/H Tap Screw



31310
3x10mm x7
F/H Screw

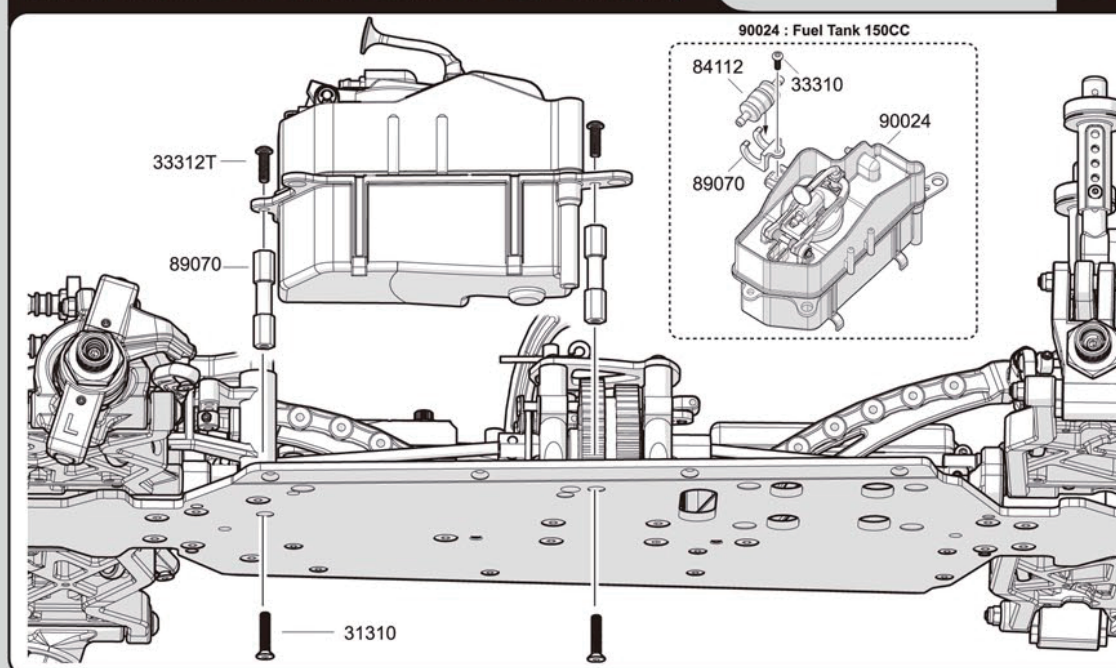


33312
3x12mm x1
B/H Screw

26

Fuel Tank Set onto Chassis Assembly

GP



31310
3x10mm x2
F/H Screw

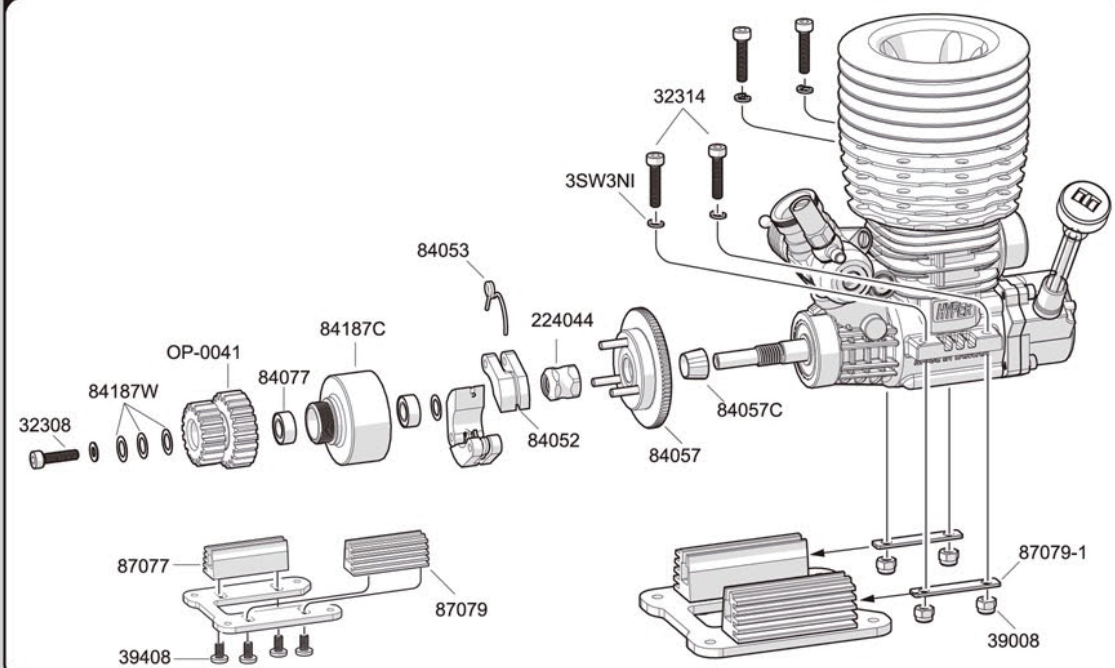


33312T
3x12mm x2
B/H Tap Screw

27

Engine Mount and Clutch Set Assembly

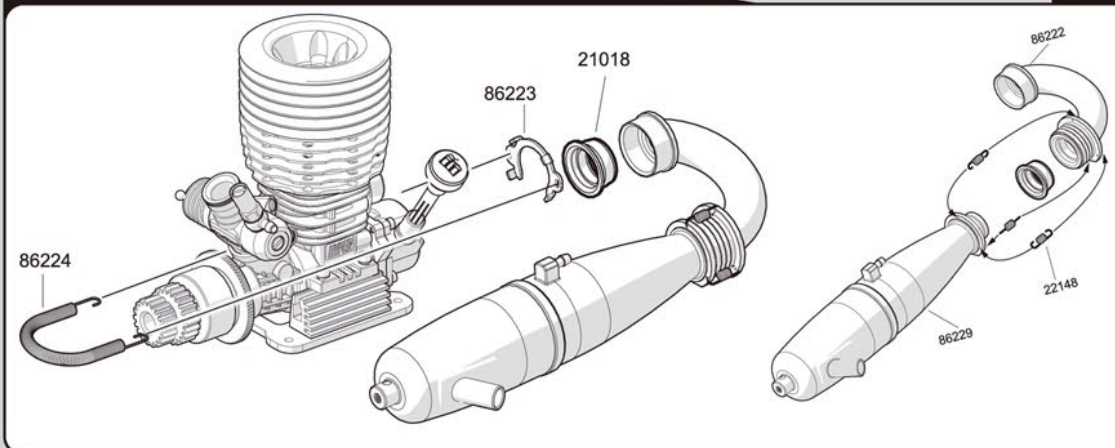
GP



28

In-Line Muffler And Manifold Assembly

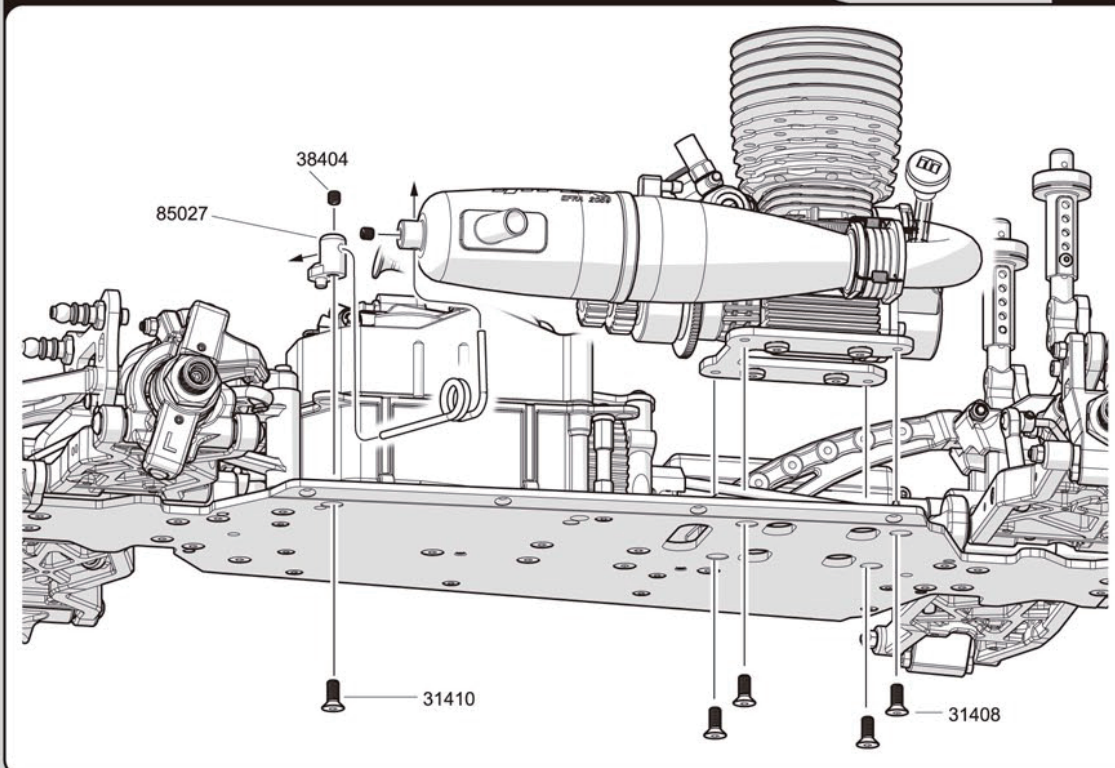
GP



29

Engine Unit and Exhaust System Assembly

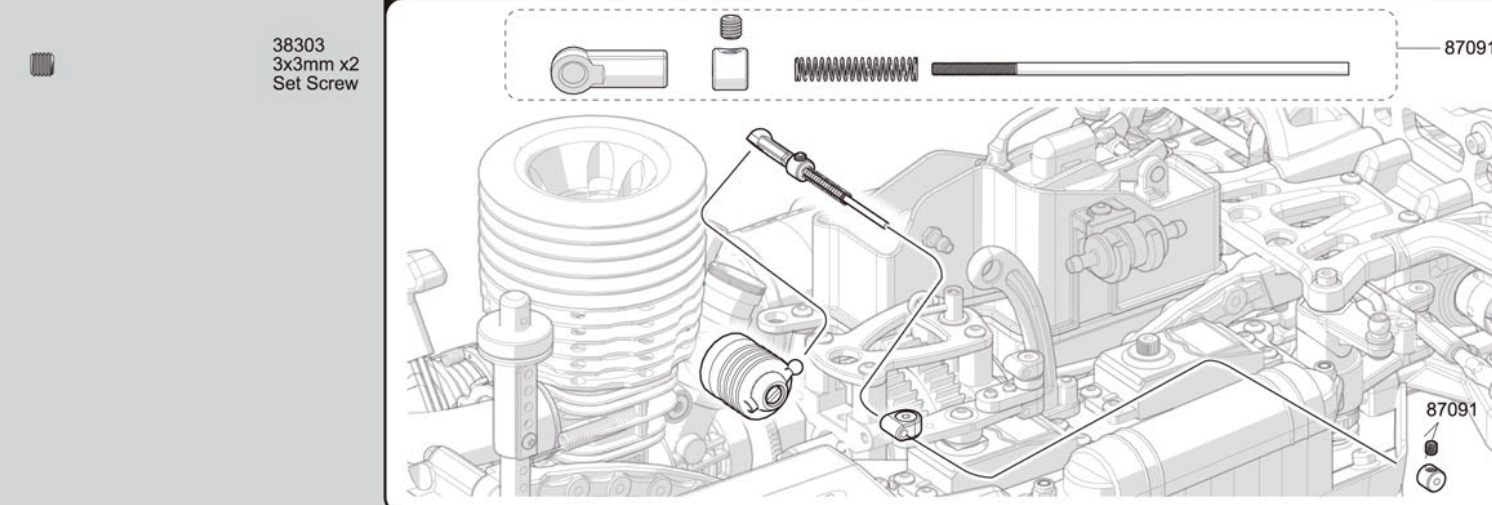
GP



30

Throttle Link Assembly

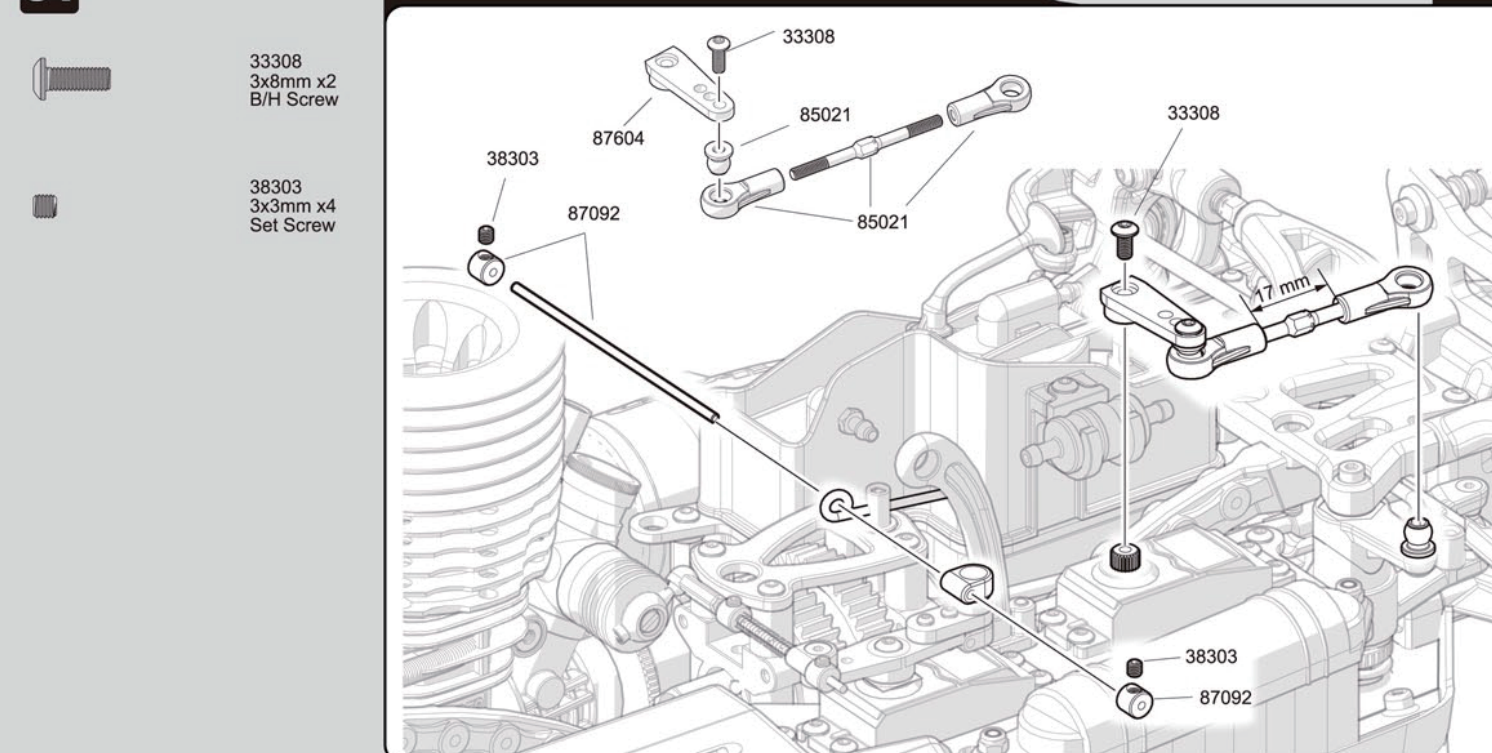
GP



31

Steering and Brake Link Assembly

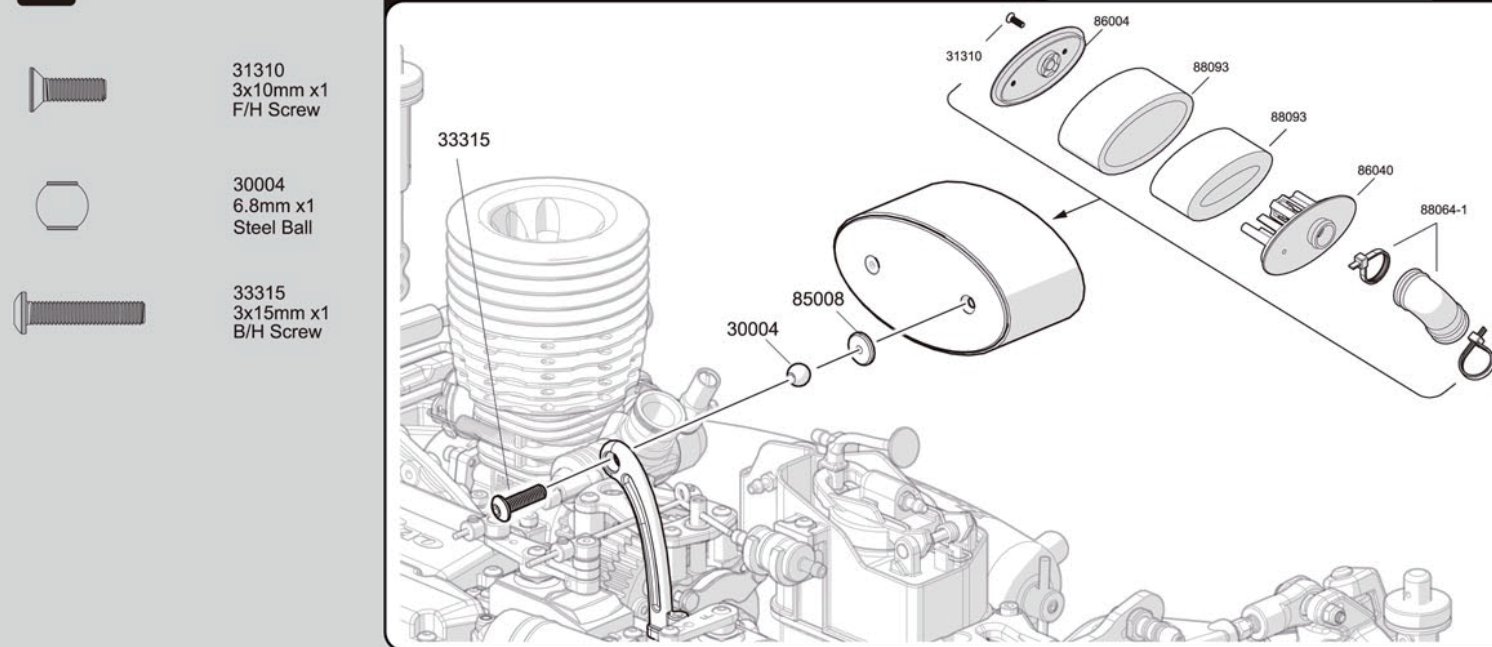
GP



32

Air Filter and Holder Assembly

GP



33



90030
M2.6 Nut x4



90030
3.1x7x0.25mm x4
Washer



90036
O-ring Shield



90036
4x8mm x8
O-Ring



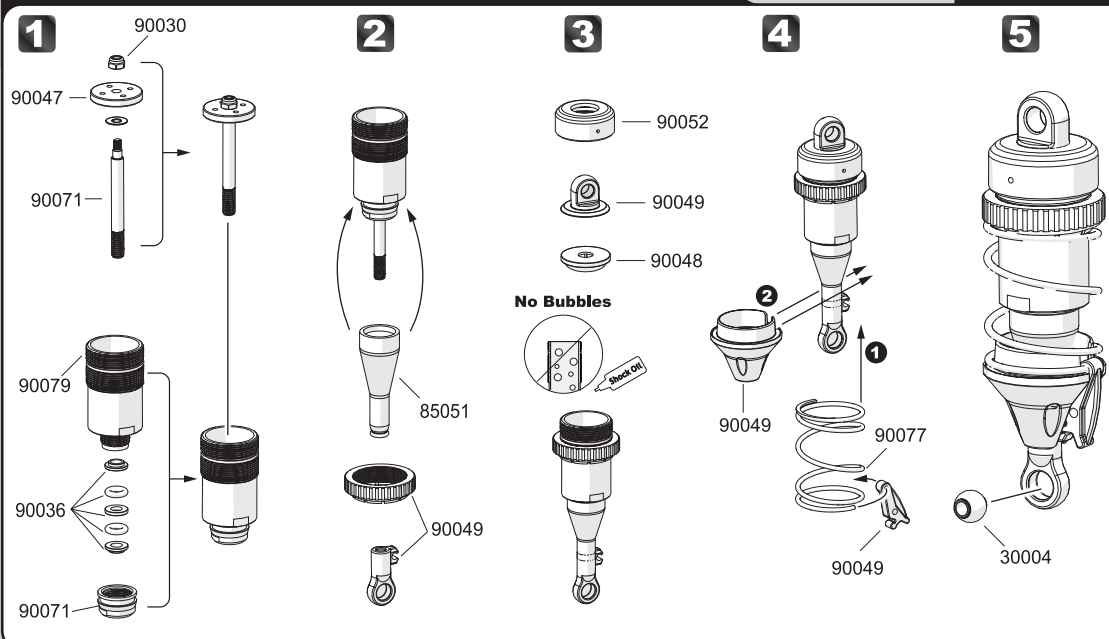
90036
4.05x7.98x1.2mm x4
Washer



30004
6.8mm x4
Ball

Front / Rear Shock Absorber Assembly

GP & EP



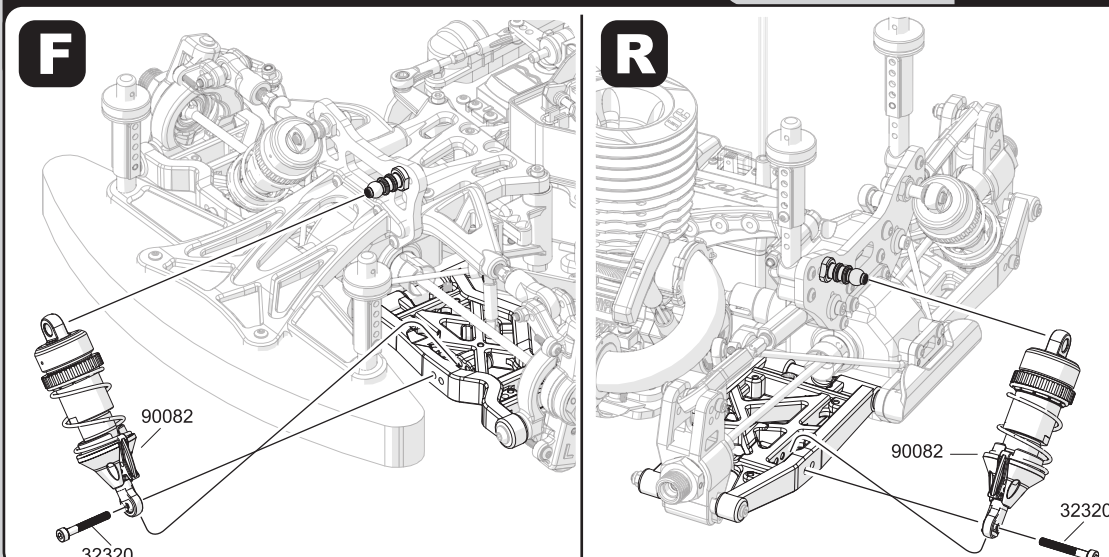
34



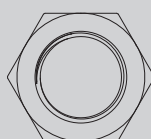
32320
3x20mm x4
Cap Screw

Front / Rear Shock Absorber Assembly

GP & EP



35



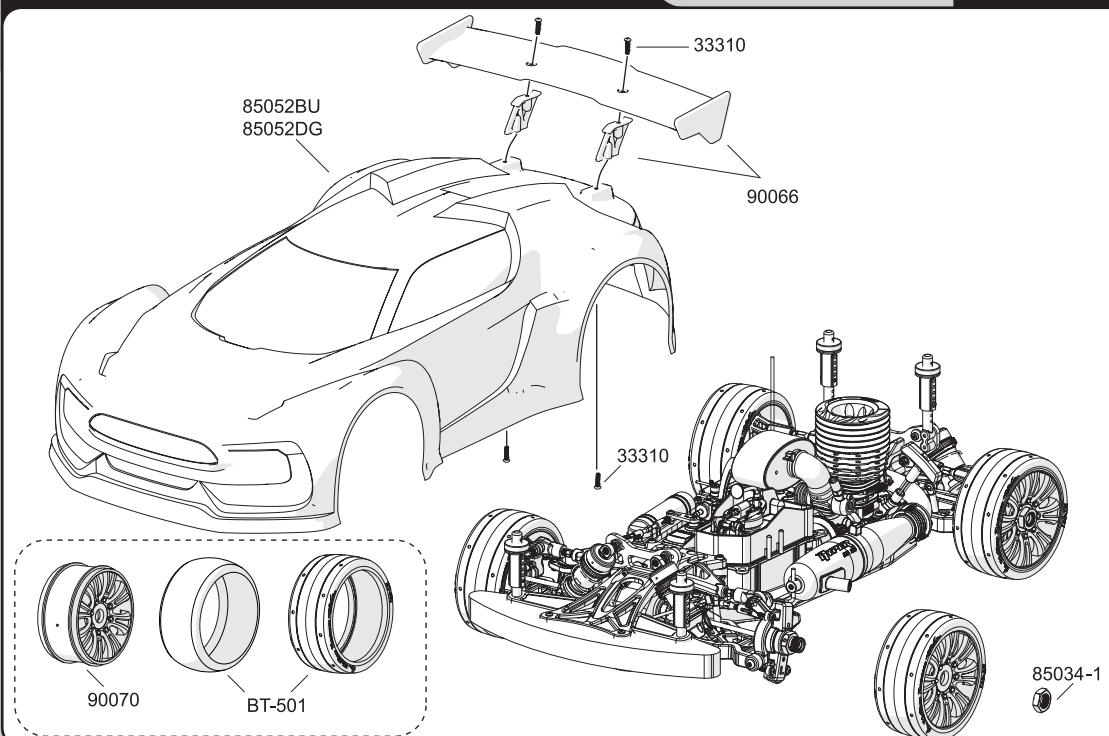
85034-1
Wheel Hex Nut x4



33310
3x10mm x4
B/H Screw

Body and Tires/Wheels Assembly

GP & EP



01



85066
4.1x8x0.1mm x8
Washer



87005-1
6.2x13.9x0.3mm x2
Washer



36101
5.8x1.9mm x2
O-ring



38404
M4x4 x1
Set Screw



31315
M3x15 x4
B/H Screw



36001
2.5x13.8mm x2
Shaft



84076
8x16x5mm x2
Ball Bearing



33310
3x10mm x4
B/H Screw



32312
3x12mm x4
Cap Screw



38404
4x4mm x1
Set Screw



87044S
Alum Collar x2

02

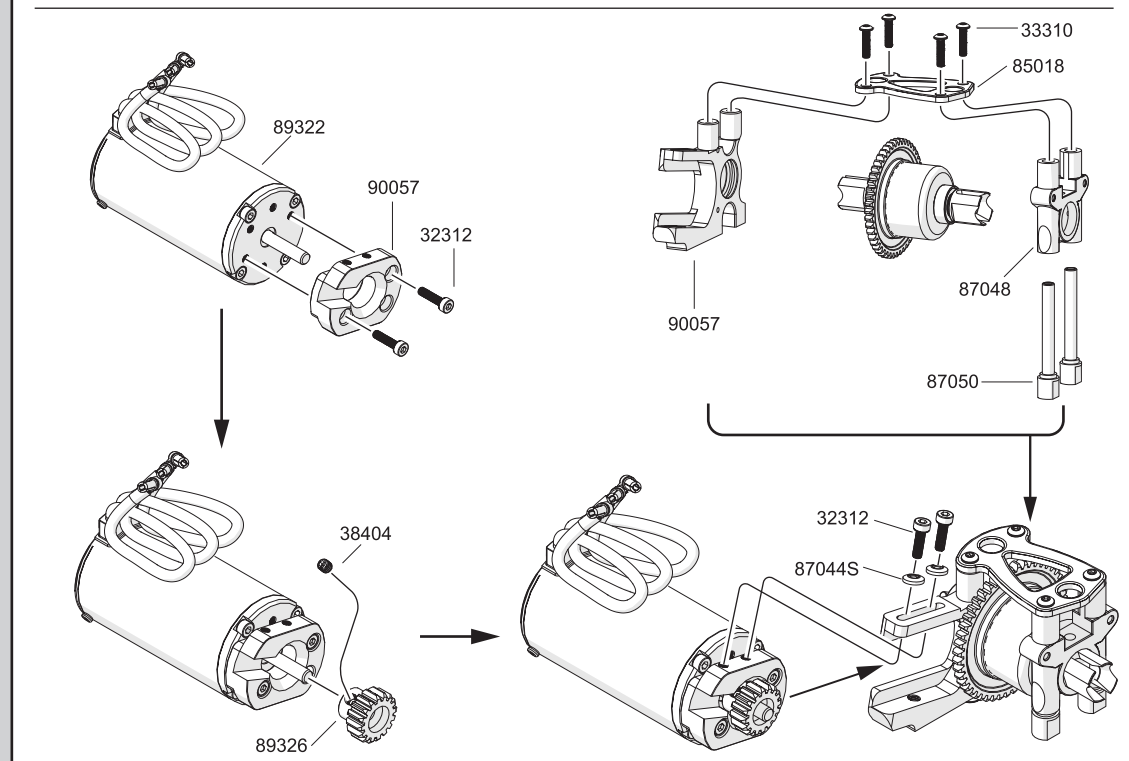
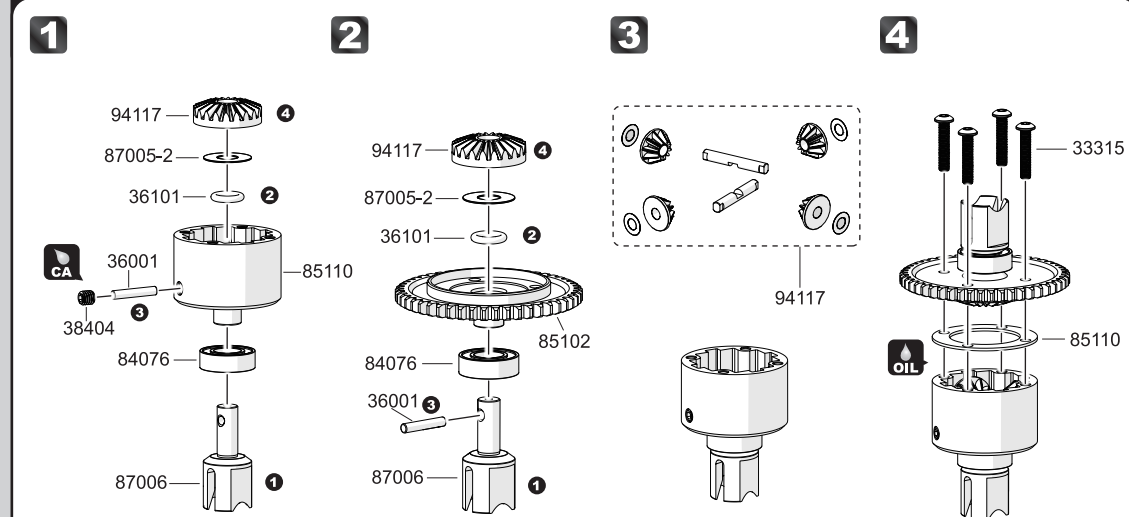


31410
4x10mm x5
F/H Screw

HYPERVT_e ELECTRIC ASSEMBLY

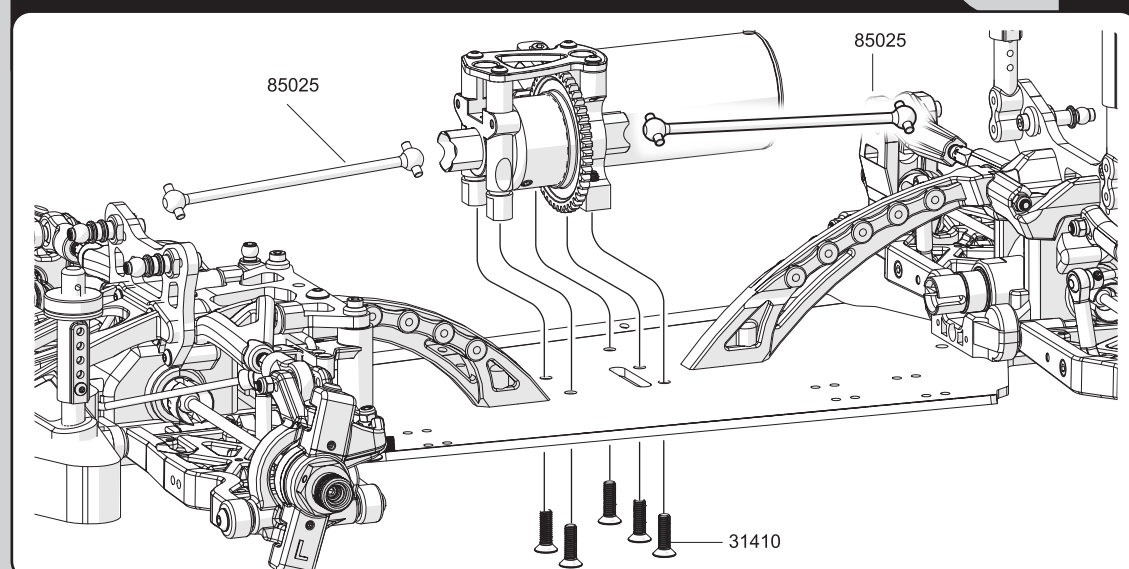
Center Differential Set and Motor Mount Assembly

EP

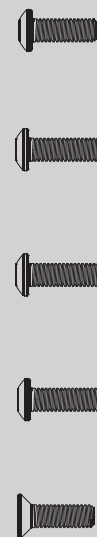


Center Differential mount and Drive Shaft Assembly

EP



03



33308
3x8mm x2
B/H Screw

33312
3x12mm x4
B/H Screw

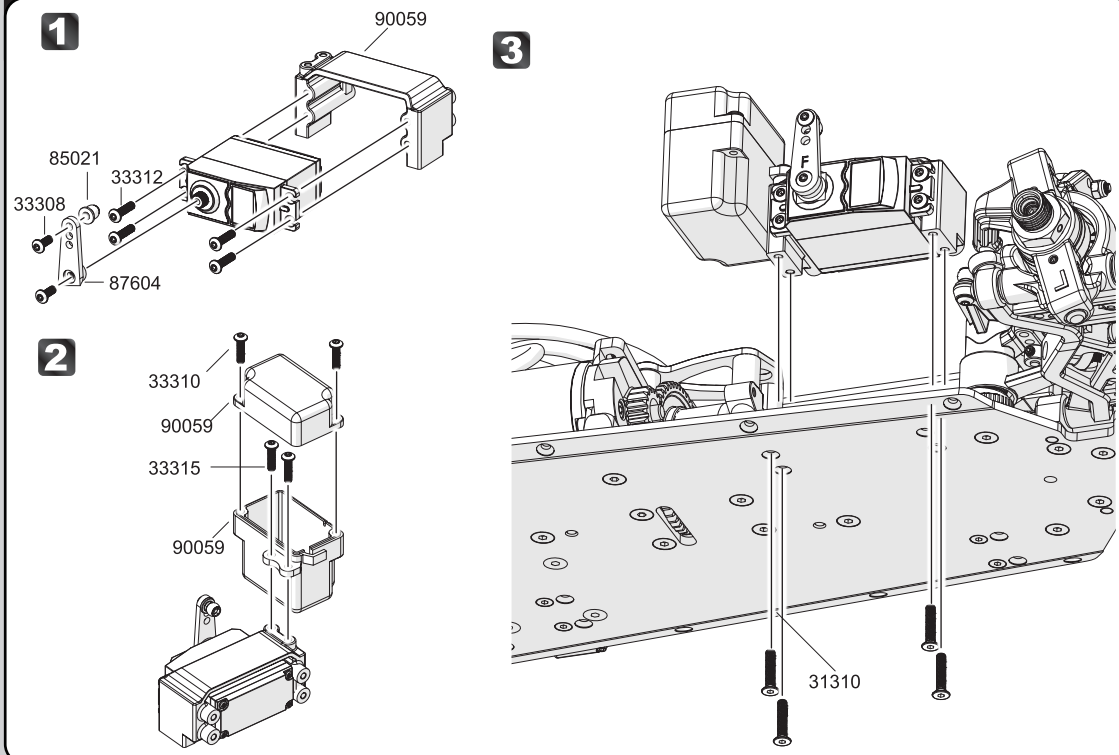
33310
3x10mm x2
B/H Screw

33315
3x15mm x2
B/H Screw

31310
3x10mm x4
F/H Screw

Receiver Box and Steering Servo Mount Assembly

EP



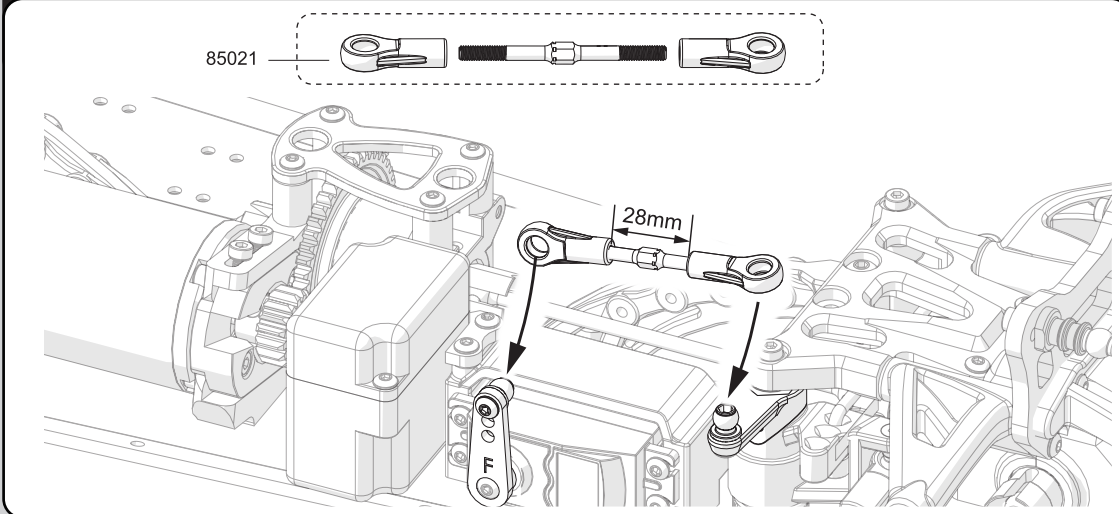
04



31312
3x12mm x6
F/H Screw

Steering Servo Link Assembly

EP

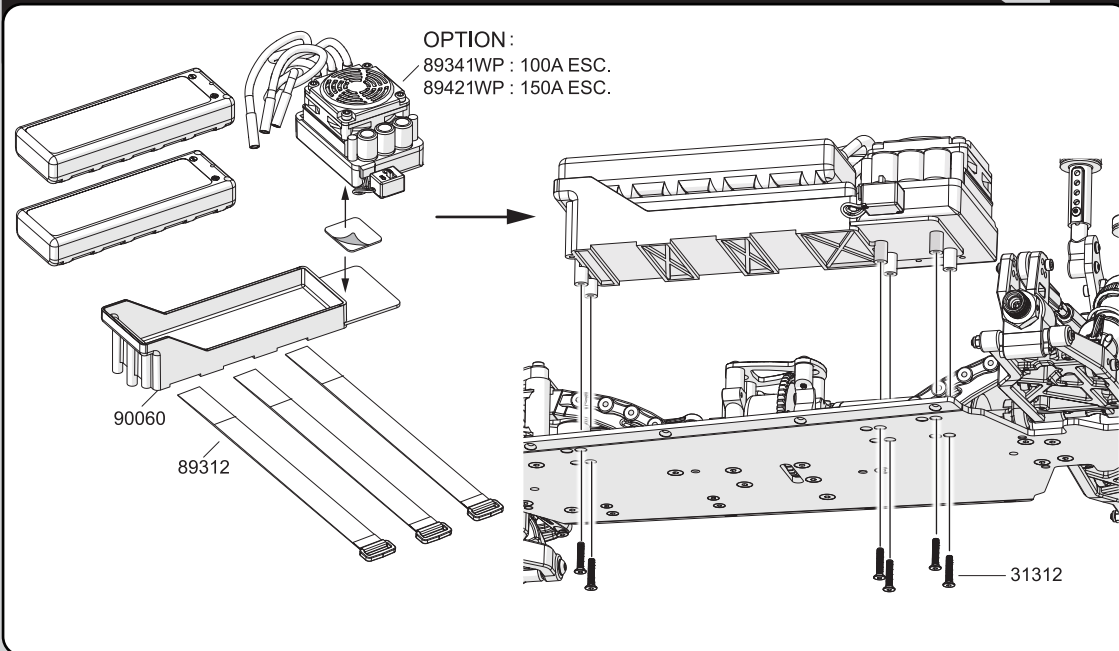


05



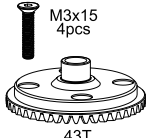
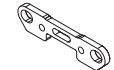
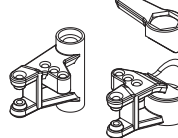
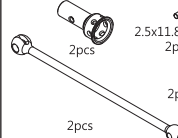
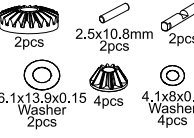
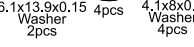
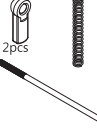
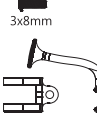
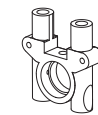
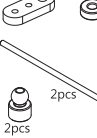
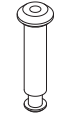
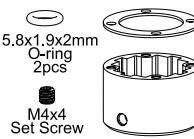
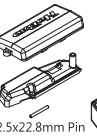
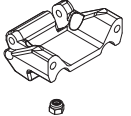
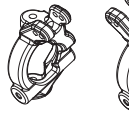
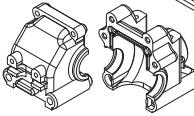
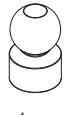
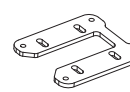
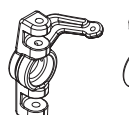
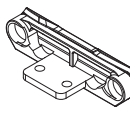
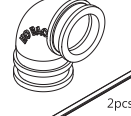
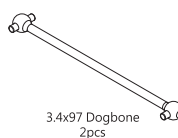
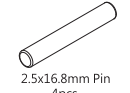
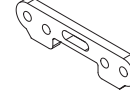
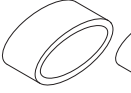
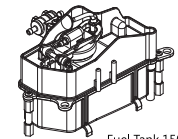
Electric Speed Controller and Battery Tray Assembly

EP

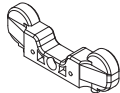
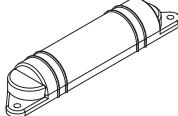
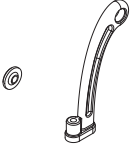
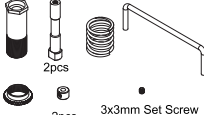
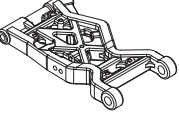
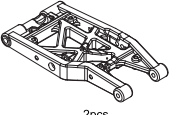
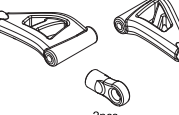
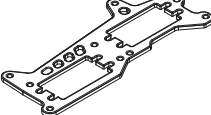
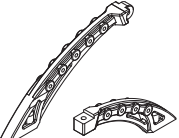
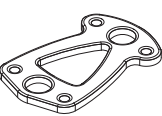


HYPERVT

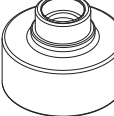
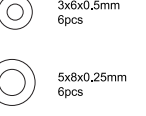
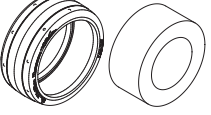
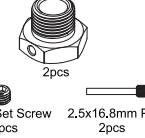
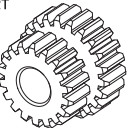
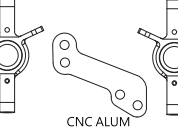
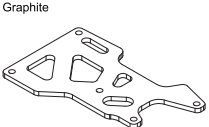
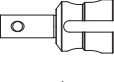
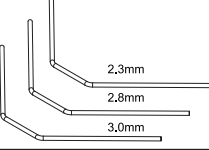
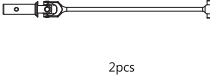
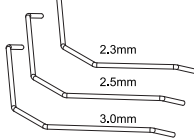
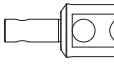
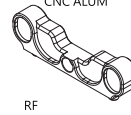
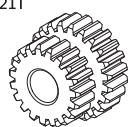
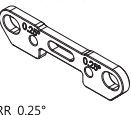
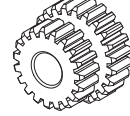
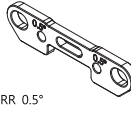
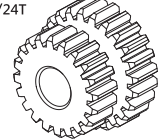
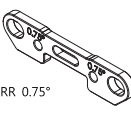
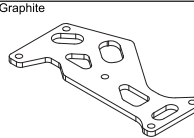
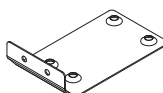
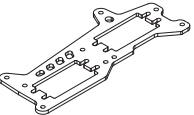
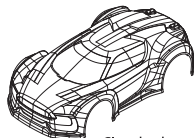
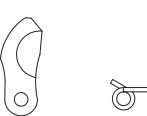
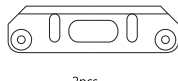
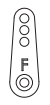
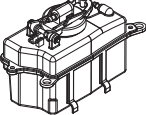
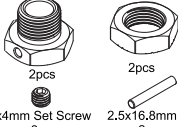
NITRO STANDARD PARTS LIST

85111  M3x15 4pcs 43T	87037  2pcs	87088  4pcs	88026  2pcs	89037  2pcs	90035  2.5x11.8mm Pin 2pcs
94117  2pcs  2.5x10.8mm 4pcs  6.1x13.9x0.15 Washer 2pcs  4.1x8x0.1 Washer 4pcs	87044S  10pcs	87091  2pcs  3x3mm Set Screw 4pcs  4pcs	88029  2pcs	89070  2pcs  3x8mm 2pcs  3x15mm 4pcs	90036  5pcs  4x2mm O-ring 10pcs  5pcs
85067  2pcs  2.5x13.8mm Pin 2pcs	87048  2pcs	87092  2pcs  3x3mm Set Screw 4pcs  2pcs	88030  4pcs  4pcs	89085  2pcs	90038  4pcs  3x8mm Set Screw 4pcs
85110  2pcs  5.8x1.9x2mm O-ring 2pcs  M4x4 Set Screw	87050  4pcs	87603  2.5x22.8mm Pin  3x6mm Screw	88031  4pcs	89107  4pcs	90047  4pcs
87005-1  6.1x13.9x0.3 Washer 2pcs	87051-1  4pcs	87604  M3 Nut  3x50mm Screw	88034  4pcs	90004  4pcs	90048  4pcs
87005-2  6.1x13.9x0.15 Washer 2pcs	87054  2pcs  3x3mm Set Screw 2pcs  2pcs	88001  4pcs	88039  4pcs	90005  4pcs  4x18mm Screw 4pcs	90049  4pcs  4pcs  4pcs
87006  2pcs  2.5x13.8mm Pin 2pcs	87077  4x8mm 4pcs	88002  4x47mm Screw 4pcs	88048  2pcs	90006  2pcs	90050  2pcs
87021  2pcs  5x4mm Set Screw 2pcs	87079  2pcs  2pcs  5pcs  3x14mm 4pcs	88003-1  4pcs	88064-1  2pcs	90010  3.4x97 Dogbone 2pcs	90052  4pcs
87027-1  2.5x16.8mm Pin 4pcs	87079-1  2pcs  4pcs  3x14mm 4pcs	88004  2pcs	88093  2pcs  2pcs	90024  Fuel Tank 150CC	90053  4pcs
87028  3pcs	87086  3pcs	88013  4x73mm Pin 4pcs	88115  6pcs	90028  3x50mm 2pcs	90066  2pcs  2pcs

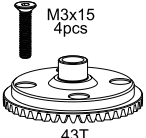
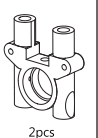
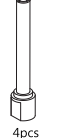
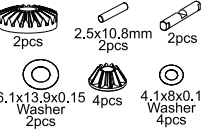
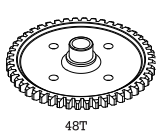
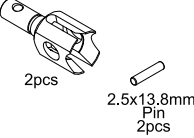
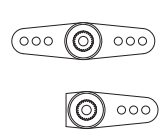
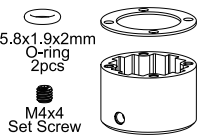
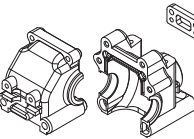
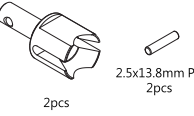
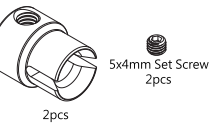
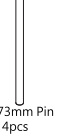
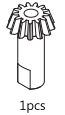
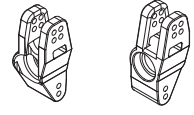
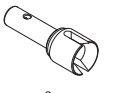
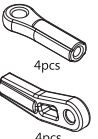
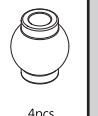
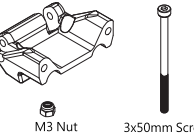
NITRO STANDARD PARTS LIST

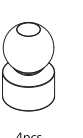
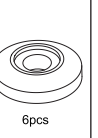
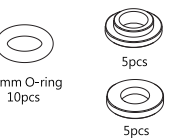
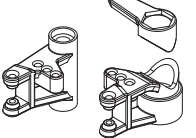
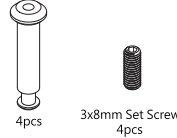
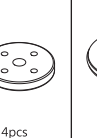
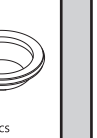
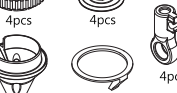
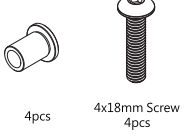
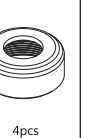
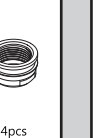
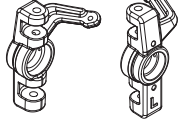
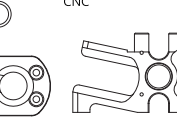
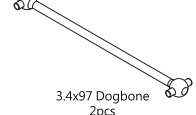
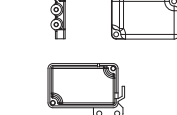
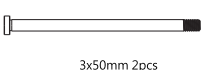
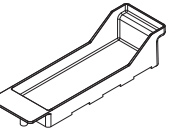
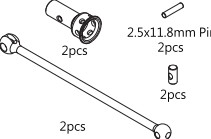
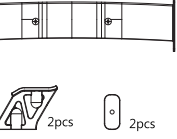
90070	85005-1
	
90071	85007
 	
90077	85008
	
90079	85010
	
90082	85011
	
90092	85012
	
85001	85013
	
85002	85014
	
85003	85017
	
85004	85018
	

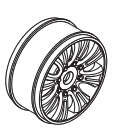
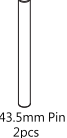
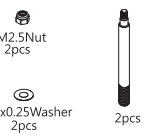
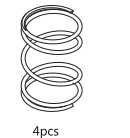
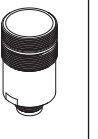
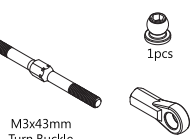
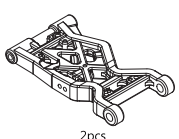
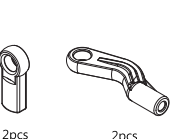
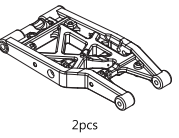
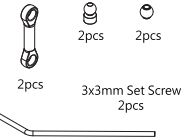
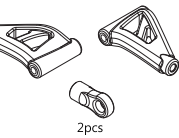
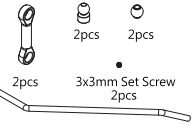
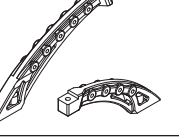
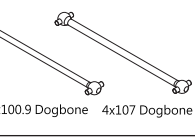
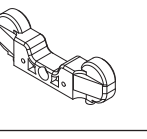
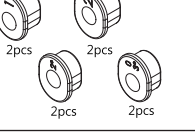
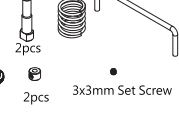
NITRO OPTIONAL PARTS LIST

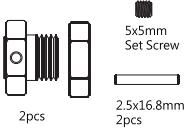
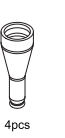
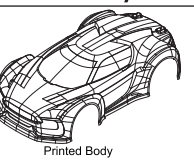
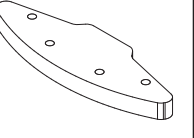
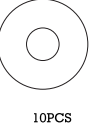
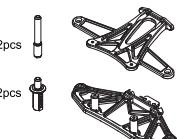
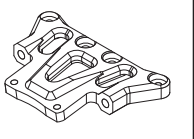
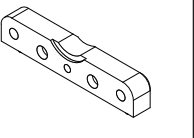
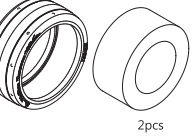
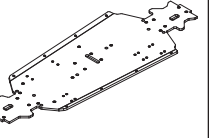
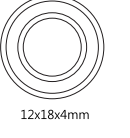
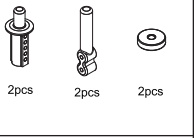
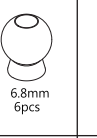
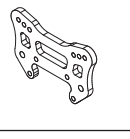
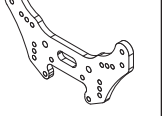
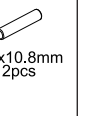
84112	3SW3NI
	 
84187C	22115
	
84187W	22148
	
BT-501	224044
	
30003	94071
	
30004	OP-0041
	
39057	
	
36101	
	
39004	
	
39008	
	
OP-0002	OP-0108
	
OP-0004	OP-0110
	
OP-0009	OP-0111
	
OP-0014	OP-0115
	
OP-0040	OP-0116
	
OP-0042	OP-0117
	
OP-0043	OP-0118
	
OP-0105	OP-0122
	
OP-0106	OP-0130
	
OP-0107	86121
	
87077C	
	
89635	
	
89069	
	
94018	
	

ELECTRIC STANDARD PARTS LIST

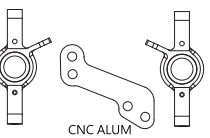
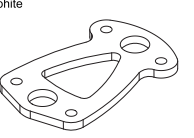
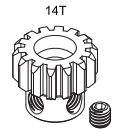
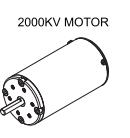
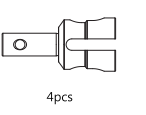
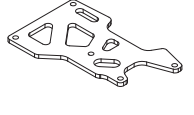
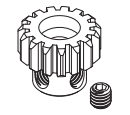
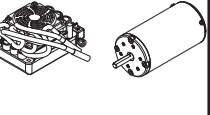
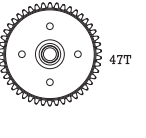
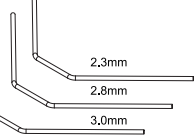
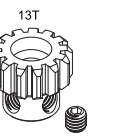
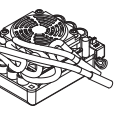
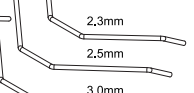
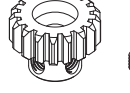
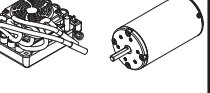
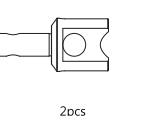
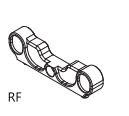
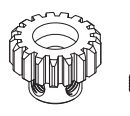
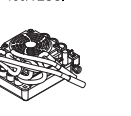
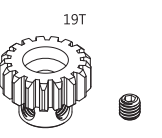
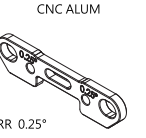
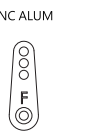
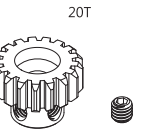
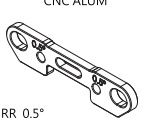
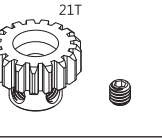
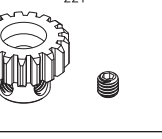
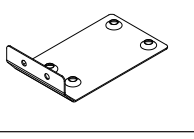
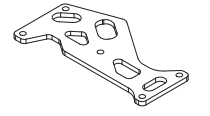
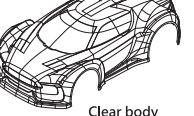
85111  43T	87048  2pcs	87050  4pcs
94117  48T	85102  48T	
85067  2pcs	87604  4pcs	
85110  M4x4 Set Screw	88001  88001	
87005-1  6.1x13.9x0.3 Washer 2pcs	87005-2  6.1x13.9x0.15 Washer 2pcs	88002  4x47mm Screw 4pcs
87006  2pcs	88004  88004	
87021  2pcs	88013  4x73mm Pin 4pcs	88026  88026
87027-1  2.5x16.8mm Pin 4pcs	87028  1pcs	88029  88029
87037  2pcs	88030  4pcs	88031  4pcs
87044S  3x10mm	88034  M3 Nut, 3x50mm Screw	

88039  4pcs	88115  6pcs	90036  4x2mm O-ring 10pcs, 5pcs, 5pcs
89037  89037	90038  4pcs, 3x8mm Set Screw 4pcs	
89107  4pcs	90047  4pcs	90048  4pcs
89312  Magic Strip 2pcs	89326  16T	90049  4pcs, 4pcs, 4pcs, 4pcs
90004  90004	90050  2pcs	
90005  4pcs, 4x18mm Screw 4pcs	90052  4pcs	90053  4pcs
90006  90006	90057  CNC	
90010  3.4x97 Dogbone 2pcs	90059  90059	
90028  3x50mm 2pcs	90060  90060	
90035  2pcs, 2.5x11.8mm Pin 2pcs, 2pcs	90066  2pcs, 2pcs	

90070  90070	85011  4x43.5mm Pin 2pcs	85012  M4x43mm TurnBuckle 2pcs
90071  M2.5Nut 2pcs, 3.1x7x0.25Washer 2pcs	85013  M5x33mm Turn Buckle 2pcs	85014  M5x50mm TurnBuckle 2pcs
90077  4pcs	85018  85018	
90079  2pcs	90082  2pcs	85021  M3x43mm Turn Buckle 2pcs, 1pcs
85001  Front	85022  2pcs, 2pcs	
85002  Rear	85023  2pcs, 2pcs, 2pcs, 3x3mm Set Screw 2pcs	
85003  2pcs	85024  2pcs, 2pcs, 2pcs, 3x3mm Set Screw 2pcs	
85004  85004	85025  3.4x100.9 Dogbone, 4x107 Dogbone	
85005-1  85005-1	85026  2pcs, 2pcs, 2pcs, 2pcs	
85010  2pcs, 2pcs, 3x3mm Set Screw	85029  4pcs	

85034  2pcs	85051  4pcs
85034-1  85034-1	85052BU/RG  Printed Body
85035  85035	84062-1  10PCS
85036  2pcs, 2pcs	84077  5x10x4mm 4pcs
85043  85043	86039  4pcs
85044  85044	BT-501  2pcs
85046  85046	22115  12x18x4mm
85048  2pcs, 2pcs, 2pcs	30003  6.8mm 6pcs
85049  85049	36001  Graphite, 2.5x13.8mm Pin 4pcs
85050  85050	39057  2.5x10.8mm 2pcs
	39008  Nylon Nut, M3 10pcs

ELECTRIC OPTIONAL PARTS LIST

OP-0002  CNC ALUM	OP-0107  Graphite	89311  14T	89322  2000KV MOTOR
OP-0004  4pcs	OP-0108  Graphite	89325  15T	89340WP  100A ESC, 2000KV MOTOR
OP-0007  47T	OP-0110  2.3mm, 2.8mm, 3.0mm	89327  13T	89341WP  100A ESC
OP-0009  2pcs	OP-0111  2.3mm, 2.5mm, 3.0mm	89328  17T	89420WP  150A ESC, 2000KV MOTOR
OP-0014  2pcs	OP-0115  CNC ALUM, RF	89329  18T	89421WP  150A ESC
OP-0036  19T	OP-0116  CNC ALUM, RR 0.25°	89635  CNC ALUM	
OP-0037  20T	OP-0117  CNC ALUM, RR 0.5°		
OP-0038  21T	OP-0118  CNC ALUM, RR 0.75°		
OP-0039  22T	OP-0122  STAINLESS		
OP-0105  Graphite	OP-0130  Clear body		



NITRO PARTS LIST

STANDARD PARTS					
85111	CROWN GEAR 43T	90010	REAR AXLE	85040	VT 2-SPEED SHAFT AND ADAPTOR FOR GP
94117	BEVEL GEAR SET	90024	FUEL TANK 150CC	85041	VT 2-SPEED SPUR GEAR 44T/48T FOR GP
85067	LIGHTWEIGHT DIFFERENTIAL OUTDRIVE CUP	90028	SCREW 3x50MM	85042	VT 2-SPEED SET FOR GP
85110	NEW DIFFERENTIAL CASE SET	90035	CVA SHAFT	85043	VT CNC ALUM FRONT TOP PLATE
87005-1	SPACER 6.1x13.9x0.3MM	90036	SHOCK ABSORBER REPAIR SET	85044	VT CNC ALUM FRONT LOWER ARM HOLDER FOR FR
87005-2	SPACER 6.1x13.9x0.15MM	90038	HINGE PIN	85045	VT ALUM CHASSIS FOR GP
87006	CENTER DIFFERENTIAL OUTDRIVE CUP	90047	SHOCK PISTON	85047	VT CENTER DRIVE SHAFT SET FOR GP
87021	OUTDRIVE CUP	90048	SHOCK BLADDER	85048	VT REAR BODY POST
87027-1	PIN 2.5x16.8MM	90049	SHOCK NYLON SET	85049	VT CNC ALUM FRONT SHOCK TOWER
87028	DIFFERENTIAL PINION GEAR 13T	90050	BALL FLANGED 6.8MM	85050	VT CNC ALUM REAR SHOCK TOWER
87037	AXLE CUP	90052	SHOCK CAP TOP	85051	SHOCK BOOTS, 4 PCS
87044S	ALUM COLLAR 3x10mm	90053	SHOCK CAP BOTTOM	85052BU	VT PRINTED BODY - BLUE
87048	CENTER DIFFERENTIAL MOUNT	90066	REAR SPOILER	85052DG	VT PRINTED BODY - GRAY
87050	CENTER DIFFERENTIAL MOUNT POST	90070	VT/GT WHEEL	86039	FLANGED BALL 5 8MM
87051-1	BRAKE CAM SPACER	90071	FRONT SHOCK SHAFT	86040	AIR FILTER BASE AND CAP
87054	BRAKE CAM SET	90077	FRONT SHOCK SPRING	86222	PRO MANIFOLD WITH PLATE AND 4 SPRING
87077	ENGINE MOUNT PLATE	90079	FRONT SHOCK BODY	86223	MANIFOLD PLATE WITH 3 SPRING
87079	ENGINE MOUNT	90082	FRONT/REAR SHOCK ABSORBER SET	86224	NEW MANIFOLD SPRING
87079-1	ENGINE MOUNT SPACER & SCREW SET	90092	2-SPEED OUTDRIVE CUP	86228	IN-LINE MUFFLER AND MANIFOLD SET
87086	RADIO TRAY POST	85001	FRONT LOWER ARM SET	86229	IN-LINE MUFFLER
87088	SERVO MOUNTING HOLDER	85002	REAR LOWER ARM SET	84052	CLUTCH SHOES
87091	THROTTLE LINKAGE SET	85003	FRONT UPPER ARM SET	84053	CLUTCH SPRING
87092	BRAKE LINKAGE SET	85004	FRONT/REAR CHASSIS BRACES SET	84057	FLYWHEEL
87603	BATTERY BOX	85005-1	VT REAR LOWER ARM HOLDER FOR RF	84062-1	BODY FOAM SPACER
87604	SERVO HORN	85007	EXTRA BATTERY COMPARTMENT FOR LIPO	84076	BEARING 8x16x5MM
88001	GEAR BOX	85008	AIR FILTER HOLDER	84077	BEARING 5x10x4MM
88002	HEX SCREW 4x47MM	85010	SERVO SAVER SET	84078	BEARING 6x10x3MM
88003-1	REAR BUMPER	85011	PIN 4x43.5MM	84112	FUEL FILTER
88004	FRONT LOWER ARMS HOLDER	85012	M4x43MM TURNBUCKLE	84187C	2-SPEED CLUTCH BELL FOR GP
88013	ARM SHAFT 4x73MM	85013	M5x33MM TURNBUCKLE	84187W	CLUTCH BELL WASHER
88026	REAR LOWER SUSPENSION ARMS HOLDER	85014	M5x50MM TURNBUCKLE	BT-501	VT/GT NEW TIRES WITH INSERT
88029	REAR HUB SET	85017	RADIO TRAY	30003	STEERING BALL 6.8MM
88030	REAR UPPER ARM PLASTIC ROD END	85018	CENTER DIFFERENTIAL TOP PLATE	30004	BALL 6.8MM
88031	SUSPENSION BALL 7.8MM	85021	SERVO LINKAGE SET FOR STEERING	36001	PIN 2.5x13.8MM
88034	REAR WING MOUNT	85022	STEERING KNUCKLE ARM	36101	O-RING 5.8x1.9MM
88039	STABILIZER BALL	85023	FRONT SWAY BAR	39057	PIN 2.5x10.8MM
88048	BRAKE DISC	85024	REAR SWAY BAR	39004	M3 NUT
88064-1	INTAKE TUBE	85026	ADJUSTABLE ARM INSERT	39008	M3 NYLON NUT
88093	AIR FILTER FOAM	85027	MUFFLER MOUNT SET	3SW3NI	SPRING WASHER 3.1x5x1.5MM
88115	ALUM COLLAR FOR SHOCK TOWER	85029	ARM SPACER	22115	BEARING 12x18x4MM
89037	SERVO SAVER ARM	85034	WHEEL HUB SET 1.0MM	22148	3 SPRINGS FOR CONNECTING MANIFOLD
89070	FUEL TANK POST & MOUNT	85034-1	WHEEL HEX NUT, 4 PCS	224044	FLYWHEEL NUT
89085	PERFORMANCE BRAKE PAD	85035	VT FRONT BUMPER FOAM	94071	WHEEL HEX HUB 1.0MM
89107	SHOCK BALL STUD 6.8MM	85036	VT FRONT BUMPER SET WITH BODY POST	OP-0041	2-SPEED GEAR 18T/22T FOR GP
90004	L/R C-HUB SET	85037	VT 2-SPEED GEAR HOUSING - 1st FOR GP		
90005	C-HUB BUSHING	85038	VT 2-SPEED GEAR HOUSING - 2nd FOR GP		
90006	STEERING KNUCKLE SET	85039	VT 2-SPEED CLUTCH SET FOR GP		



NITRO PARTS LIST

[illegible]



ELECTRIC PARTS LIST

STANDARD PARTS					
85111	CROWN GEAR 43T	90057	CNC ALUM MOTOR MOUNT	BT-501	VT/GT NEW TIRES WITH INSERT
94117	BEVEL GEAR SET	90059	RECEIVER BOX & SERVO MOUNT	22115	BEARING 12x18x4MM
85067	LIGHTWEIGHT DIFFERENTIAL OUTDRIVE CUP	90060	BATTERY TRAY	30003	STEERING BALL 6.8MM
85110	NEW DIFFERENTIAL CASE SET	90066	REAR SPOILER	30004	BALL 6.8MM
87005-1	SPACER 6.1x13.9x0.3MM	90070	VT/GT WHEEL	36001	PIN 2.5x13.8MM
87005-2	SPACER 6.1x13.9x0.15MM	90071	FRONT SHOCK SHAFT	36101	O-RING 5.8x1.9MM
87006	CENTER DIFFERENTIAL OUTDRIVE CUP	90077	FRONT SHOCK SPRING	39057	PIN 2.5x10.8MM
87021	OUTDRIVE CUP	90079	FRONT SHOCK BODY	39008	M3 NYLON NUT
87027-1	PIN 2.5x16.8MM	90082	FRONT/REAR SHOCK ABSORBER SET		
87028	DIFFERENTIAL PINION GEAR 13T	85001	FRONT LOWER ARM SET		
87037	AXLE CUP	85002	REAR LOWER ARM SET		
87044S	ALUM COLLAR 3x10MM	85003	FRONT UPPER ARM SET		
87048	CENTER DIFFERENTIAL MOUNT	85004	FRONT/REAR CHASSIS BRACES SET		
87050	CENTER DIFFERENTIAL MOUNT POST	85005-1	VT REAR LOWER ARM HOLDER FOR RF		
85102	SPUR GEAR 48T	85010	SERVO SAVER SET		
87604	SERVO HORN	85011	PIN 4x43.5MM		
88001	GEAR BOX	85012	M4x43MM TURNBUCKLE		
88002	HEX SCREW 4x47MM	85013	M5x33MM TURNBUCKLE		
88003-1	REAR BUMPER	85014	M5x50MM TURNBUCKLE		
88004	FRONT LOWER ARMS HOLDER	85018	CENTER DIFFERENTIAL TOP PLATE		
88013	ARM SHAFT 4x73MM	85020	BODY POST		
88026	REAR LOWER SUSPENSION ARMS HOLDER	85021	SERVO LINKAGE SET FOR STEERING		
88029	REAR HUB SET	85022	STEERING KNUCKLE ARM		
88030	REAR UPPER ARM PLASTIC ROD END	85023	FRONT SWAY BAR		
88031	SUSPENSION BALL 7.8MM	85024	REAR SWAY BAR		
88034	REAR WING MOUNT	85025	FRONT/REAR CENTER DRVE SHAFT SET		
88039	STABILIZER BALL	85026	ADJUSTABLE ARM INSERT		
88115	ALUM COLLAR FOR SHOCK TOWER	85029	ARM SPACER		
89037	SERVO SAVER ARM	85034	WHEEL HUB SET 1.0MM		
89107	SHOCK BALL STUD 6.8MM	85034-1	WHEEL HEX NUT, 4 PCS		
89312	MAGIC STRIP	85035	VT FRONT BUMPER FOAM		
89326	1/8 MOTOR GEAR - 16T	85036	VT FRONT BUMPER SET WITH BODY POST		
90004	L/R C-HUB SET	85043	VT CNC ALUM FRONT TOP PLATE		
90005	C-HUB BUSHING	85044	VT CNC ALUM FRONT LOWER ARM HOLDER FOR FR		
90006	STEERING KNUCKLE SET	85046	VT ALUM CHASSIS FOR EP		
90010	REAR AXLE	85048	VT REAR BODY POST		
90028	SCREW 3x50MM	85049	VT CNC ALUM FRONT SHOCK TOWER		
90035	CVA SHAFT	85050	VT CNC ALUM REAR SHOCK TOWER		
90036	SHOCK ABSORBER REPAIR SET	85051	SHOCK BOOTS, 4 PCS		
90038	HINGE PIN	85052BU	VT PRINTED BODY - BLUE		
90047	SHOCK PISTON	85052DG	VT PRINTED BODY - GRAY		
90048	SHOCK BLADDER	84062-1	BODY FOAM SPACER		
90049	SHOCK NYLON SET	84076	BEARING 8x16x5MM		
90050	BALL FLANGED 6.8MM	84077	BEARING 5x10x4MM		
90052	SHOCK CAP TOP	84078	BEARING 6x10x3MM		
90053	SHOCK CAP BOTTOM	86039	FLANGED BALL 5.8MM		

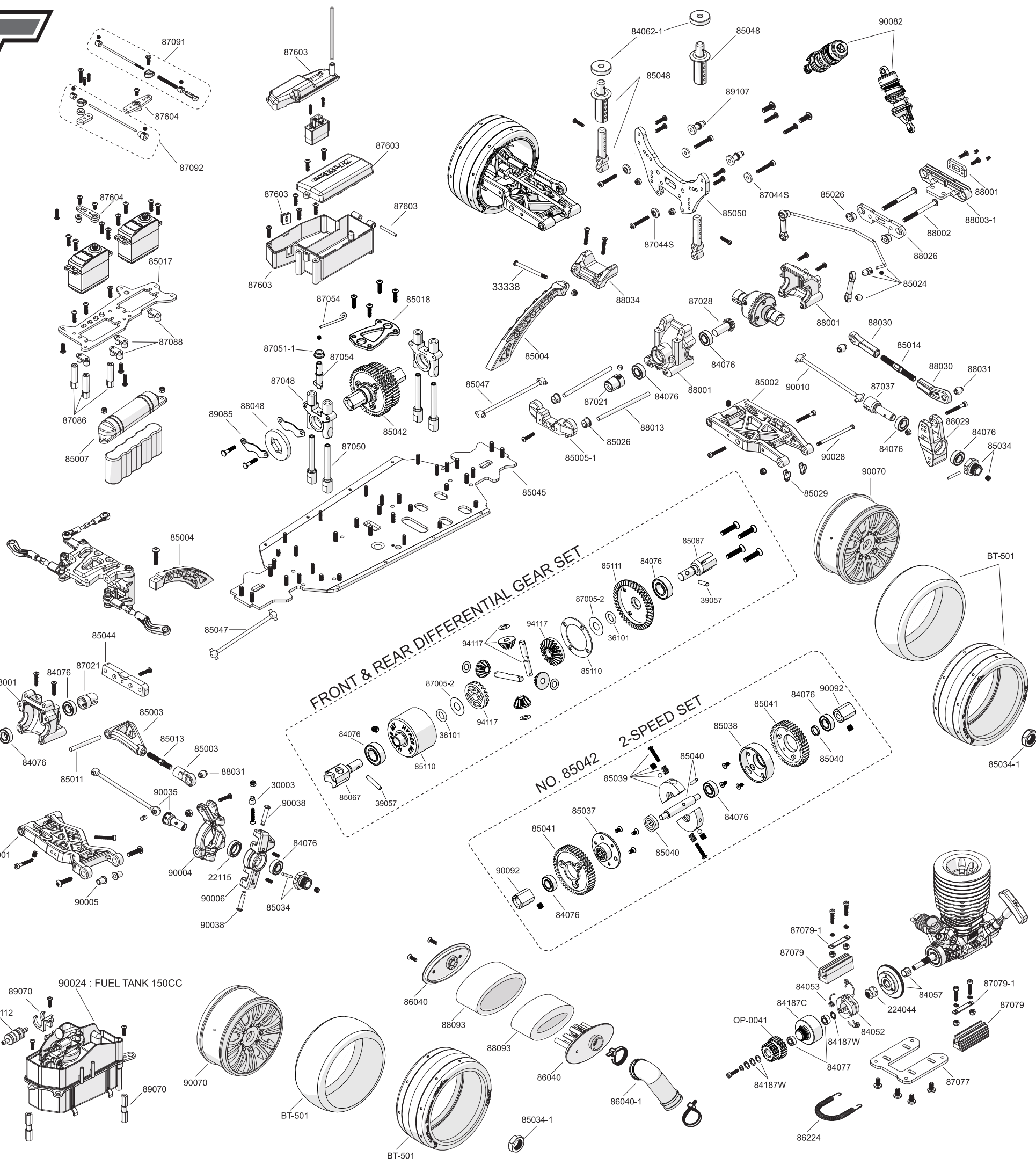
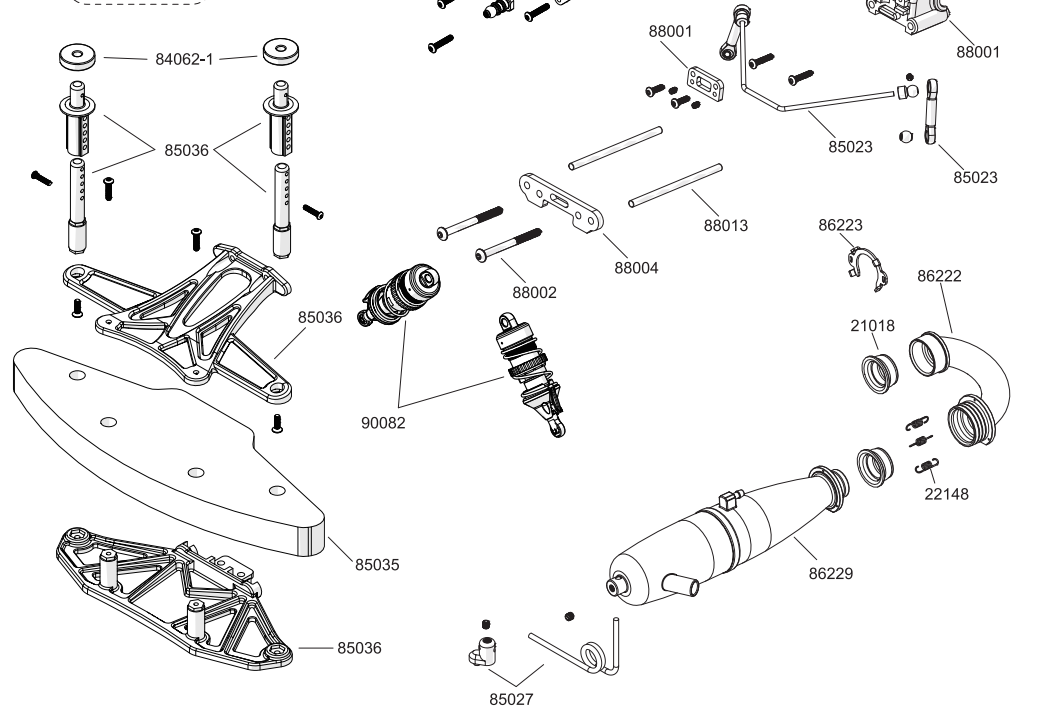
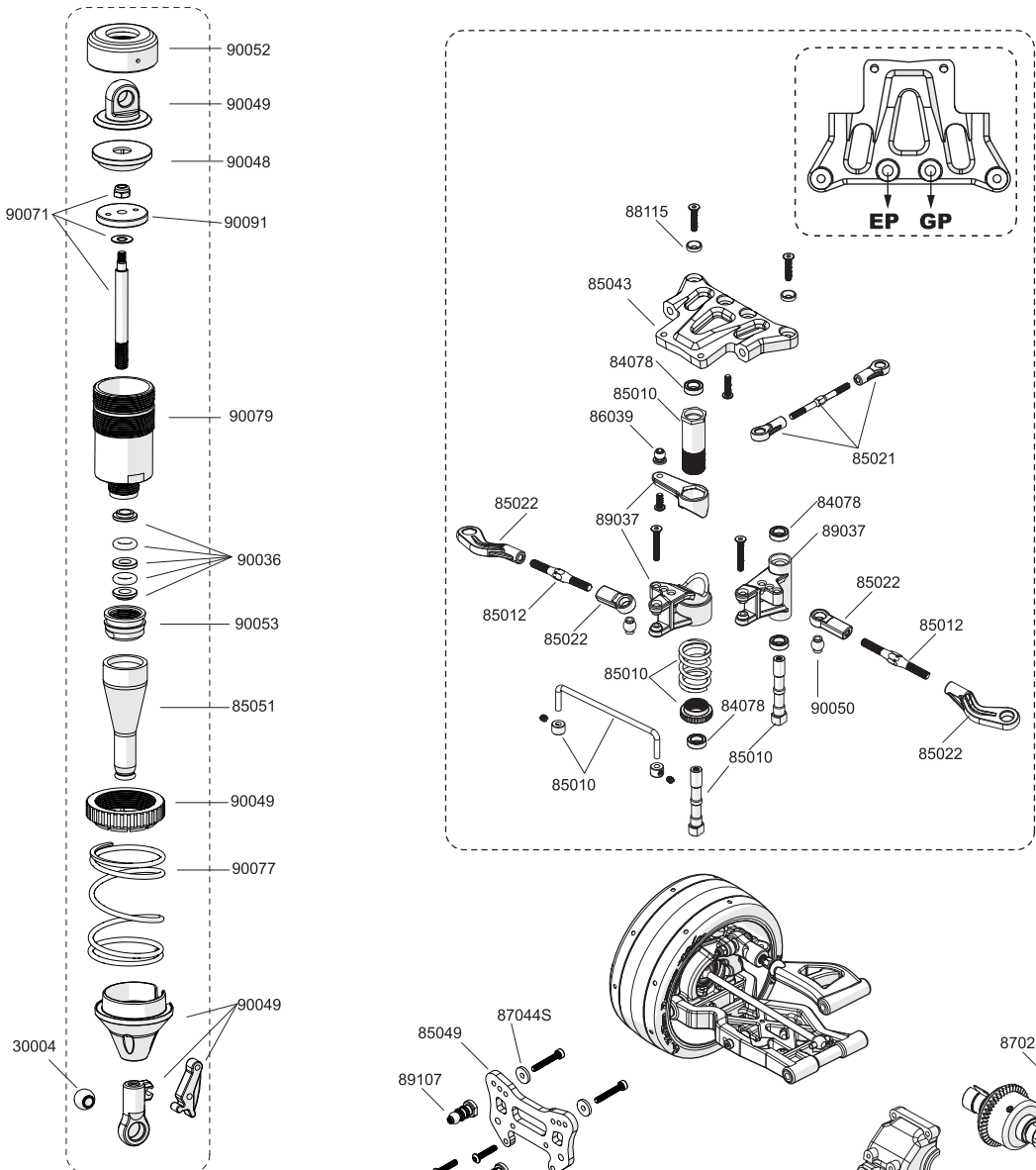


ELECTRIC PARTS LIST

[illegible]

HYPERVT

NO. 90082
FRONT / REAR SHOCK SET



NO. 90082
FRONT / REAR SHOCK SET

