

1/8 OFF-ROAD RACING CAR
HYPERSSe

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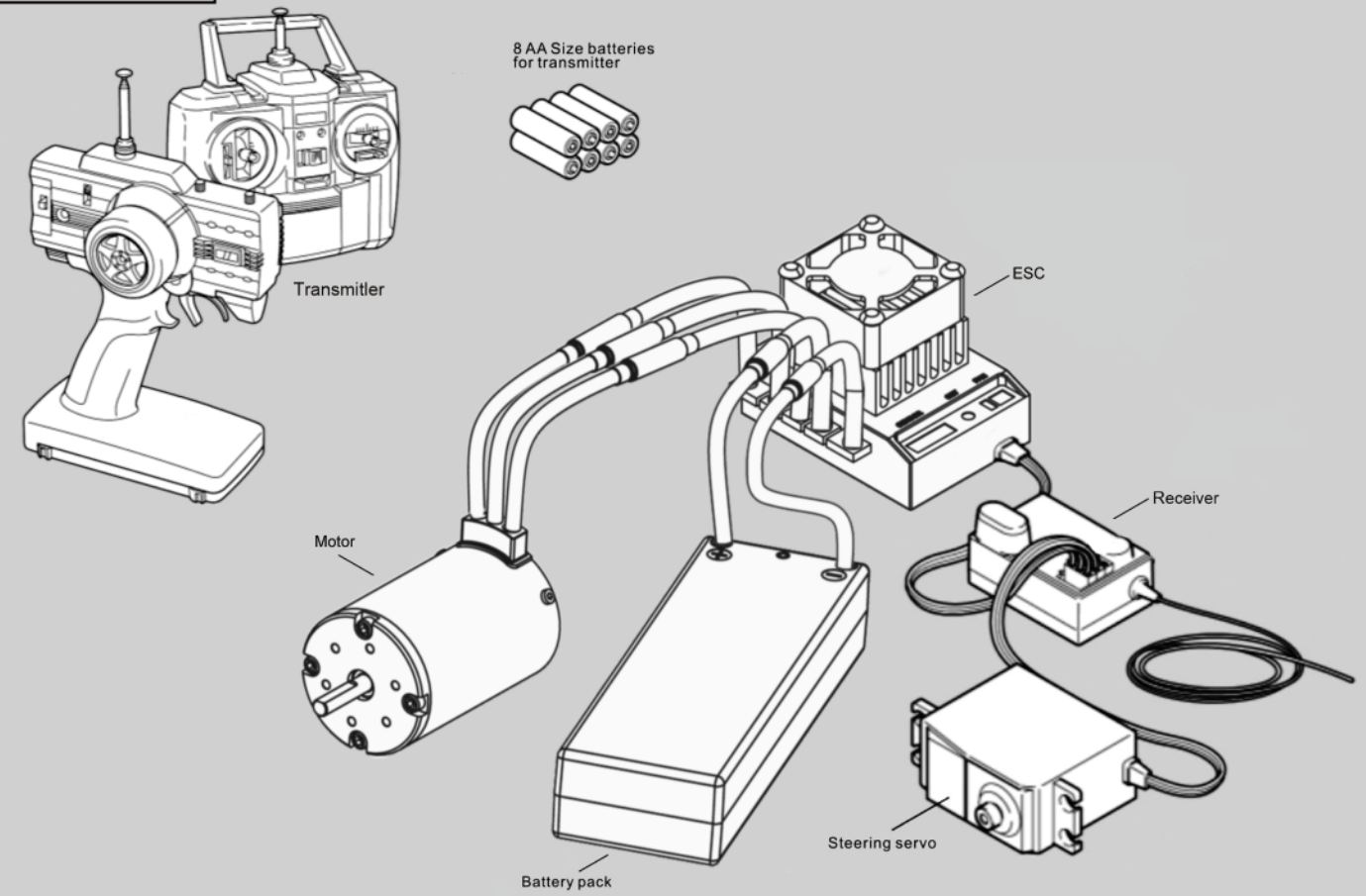
HOBao ENTERPRISING CO.,LTD.
www.hobao-racing.com
E-Mail:hobao@hobao.com.tw
Made in Taiwan

INSTRUCTION MANUAL
Hobao Racing

HYPERSSe

Required

Radio control equipment set



Tools recommended

Hex wrench
2.5mm

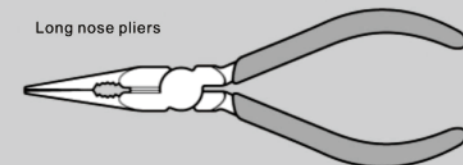
2mm

1.5mm

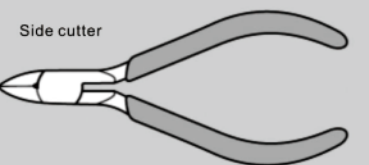
Screwdriver



Long nose pliers



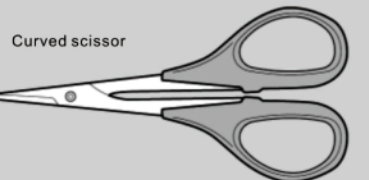
Side cutter



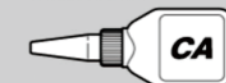
Modeling knife



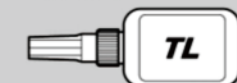
Curved scissor



Instant cement



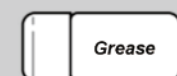
Thread lock



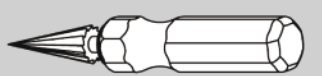
Silicone Oil



Grease



Reamer



Included items

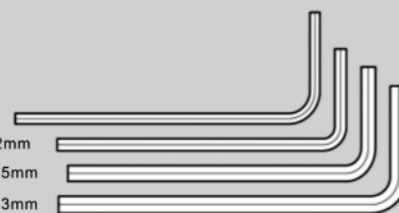
Hex wrench with

1.5mm

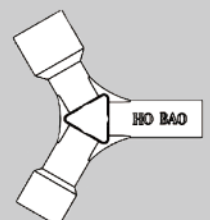
2mm

2.5mm

3mm



Wrench



[illegible]

2

87004
4x4mm x1
Set Screw

33312
3x12mm x4
B/H Screw

36001
2.5x13.8mm x2
Pin

36101
5.8x1.9mm x2
O-Ring

84076
8x16x5mm x2
Ball Bearing

87002
4x26.8mm x2
Shaft

87005-1
6.2x13.9x0.3mm x1
Washer

87002

87004

36101

36001

84076

87005-1

87006

87004

84076

33312

36001

36102

36101

87005-1

87338

4


87021
5x4mm x1
Set Screw

32415
4x15mm x2
Cap Screw


84076
8x16x5mm x2
Ball Bearing

The diagram illustrates the assembly of a motor housing. A large gear (86002) is shown being inserted into the housing (87023). Two ball bearings (84076) are shown being placed on the shaft of the gear. A set screw (87021) is shown being tightened onto the shaft of the gear. Two cap screws (32415) are shown being inserted into the housing. The diagram includes a legend on the left side identifying the parts: 87021 (Set Screw), 32415 (Cap Screw), and 84076 (Ball Bearing). The main assembly area shows the housing (87023) with the gear (86002) and bearings (84076) being installed. Arrows indicate the direction of assembly.


Front Lower Arm Holder Assembly



33310
3x10mm x2
B/H Screw

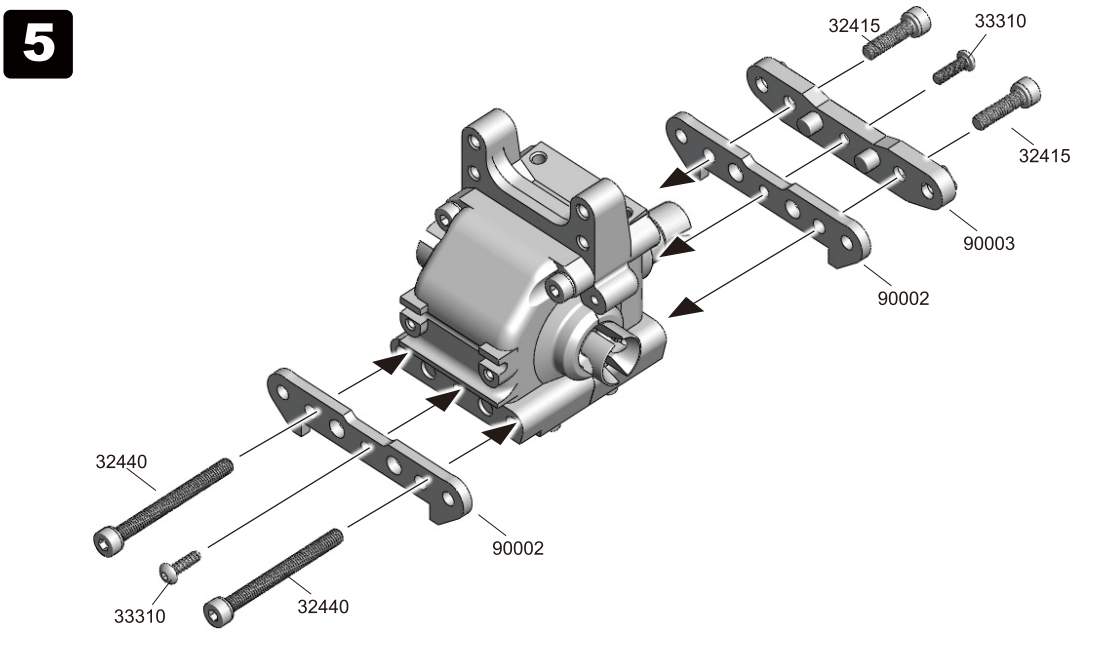


32415
4x15mm x2
Cap Screw




32440
4x40mm x2
Cap Screw

5




32415 32415 33310 32415 90003 90002 32440 33310 32440 90002


Front Shock Tower Assembly




33312
3x12mm x2
B/H Screw




32316
3x16mm x2
Cap Screw



33414
4x14mm x2
B/H Screw

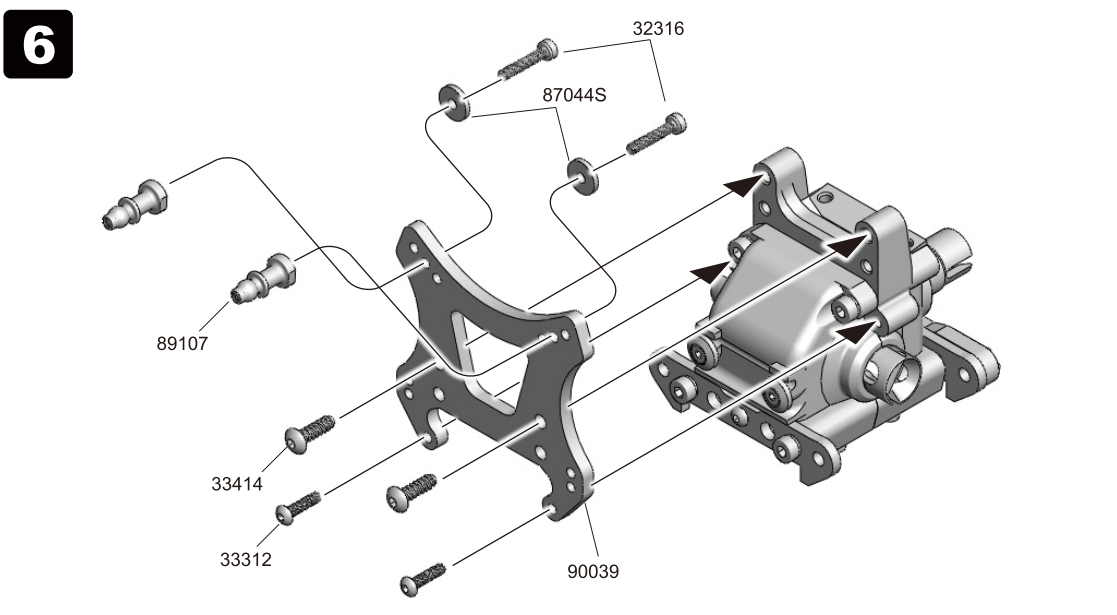


87044S
3x10mm x2
Alum.Washer




89107
6.8mm x2
Shock Ball Stud

6




32316 87044S 89107 33414 33312 90039


Steering Knuckle Assembly




87027
5x5mm x2
Set Screw




90038
3x8mm x4
Set Screw




31318
3x18mm x2
F/H Screw




39008
M3 Nut x2



87027
3x16.8mm x2
Pin

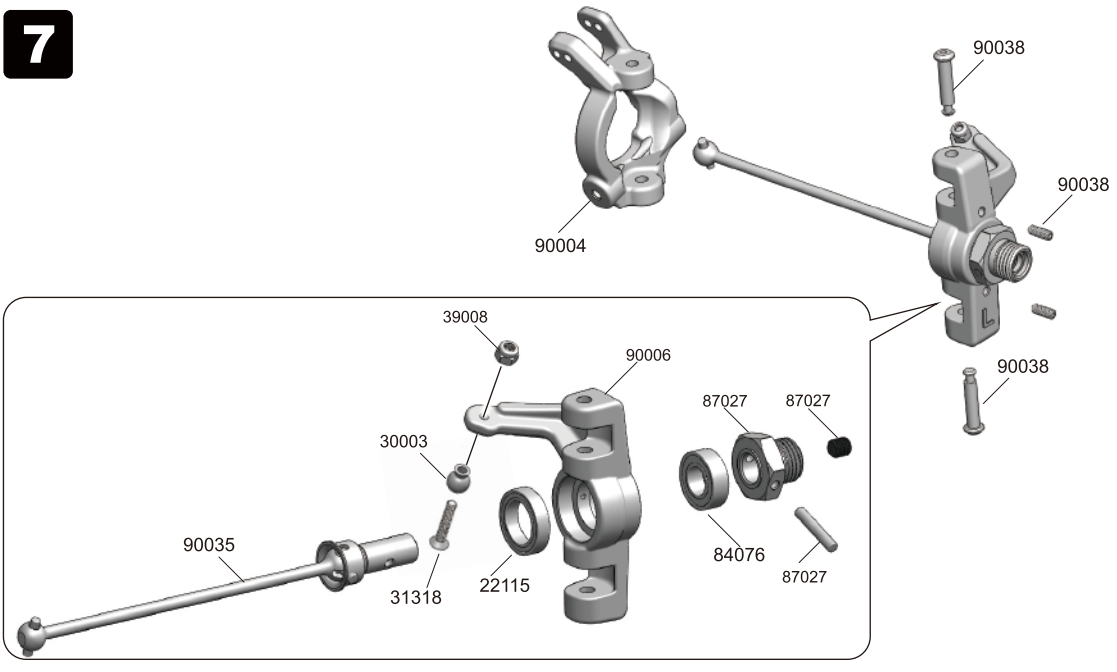


30003
6.8mm x2
Steering Ball




90038
Hinge Pin x4

7




90004 90038 90038 90038 90038 39008 90006 87027 87027 30003 90035 31318 22115 84076 87027


Front Suspension Arm Assembly 1




39008
M3 Nut x2




30002
7.8mm x2
Ball Long



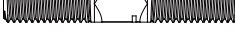
35412
4x12mm x2
B/H Screw



90005
4x18mm x4
B/H Screw

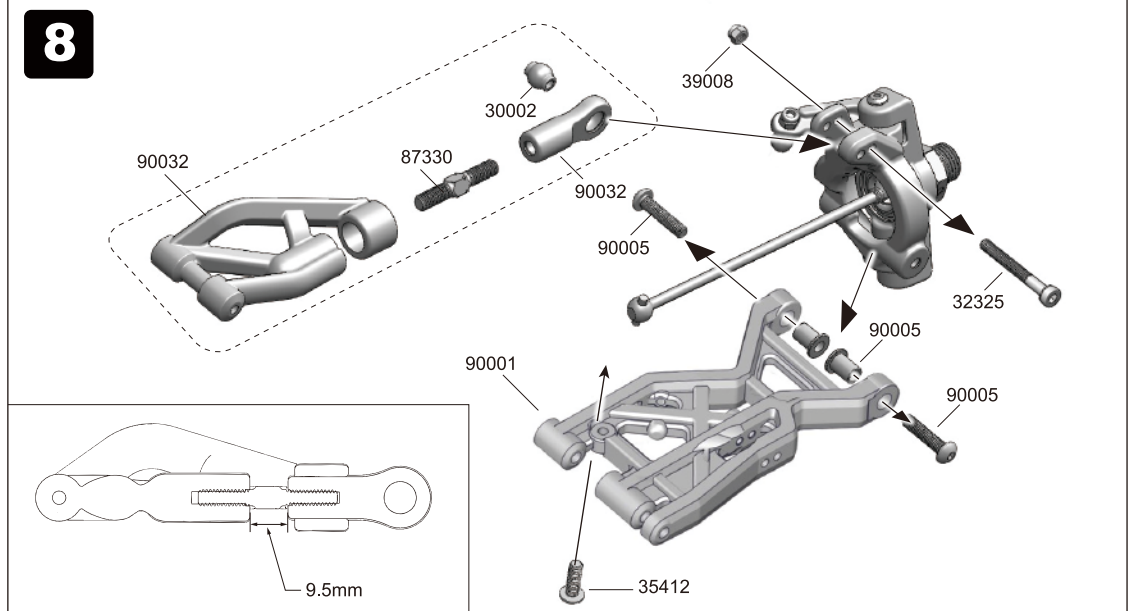


32325
3x25mm x2
Cap Screw




87330
5x31mm x2
Turnbuckle

8




90032 87330 30002 39008 90032 90005 32325 90005 90001 90005 35412 9.5mm


Front Suspension Arm Assembly 2



33414
4x14mm x2
B/H Screw

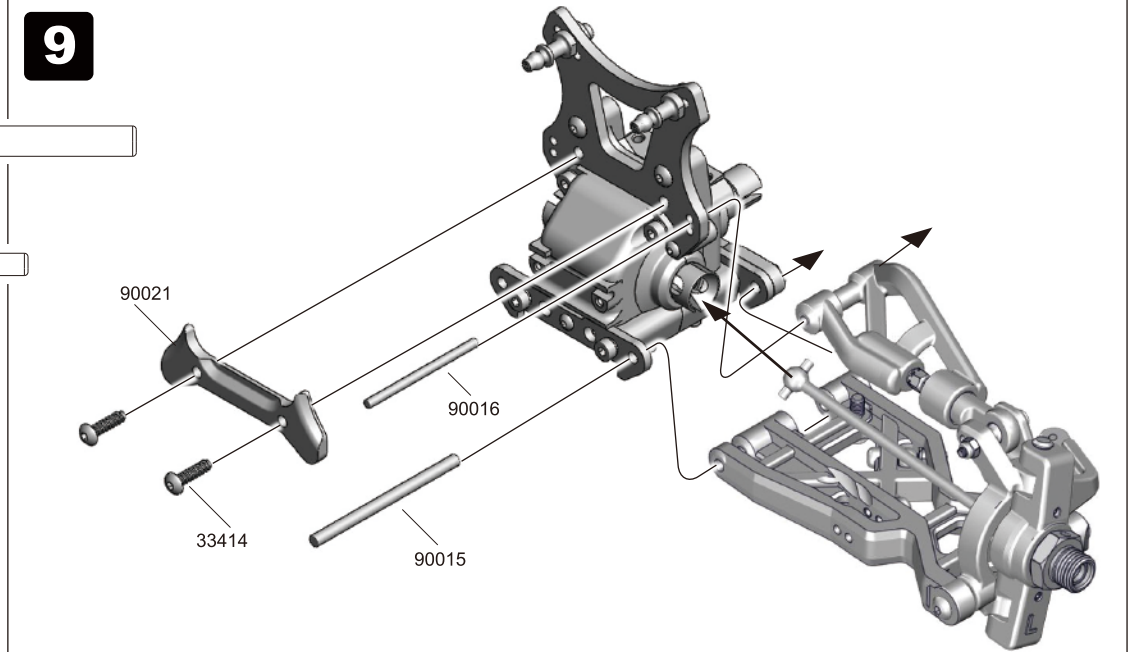


90015
4x63mm x2
Shaft




90016
3x48mm x2
Shaft

9




90021 33414 90016 90015


Front Stabilizer Assembly




90033
3x3mm x2
Set Screw




32306
3x6mm x2
Cap Screw




32320
3x20mm x2
Cap Screw



90033
6.8mm x2
Ball

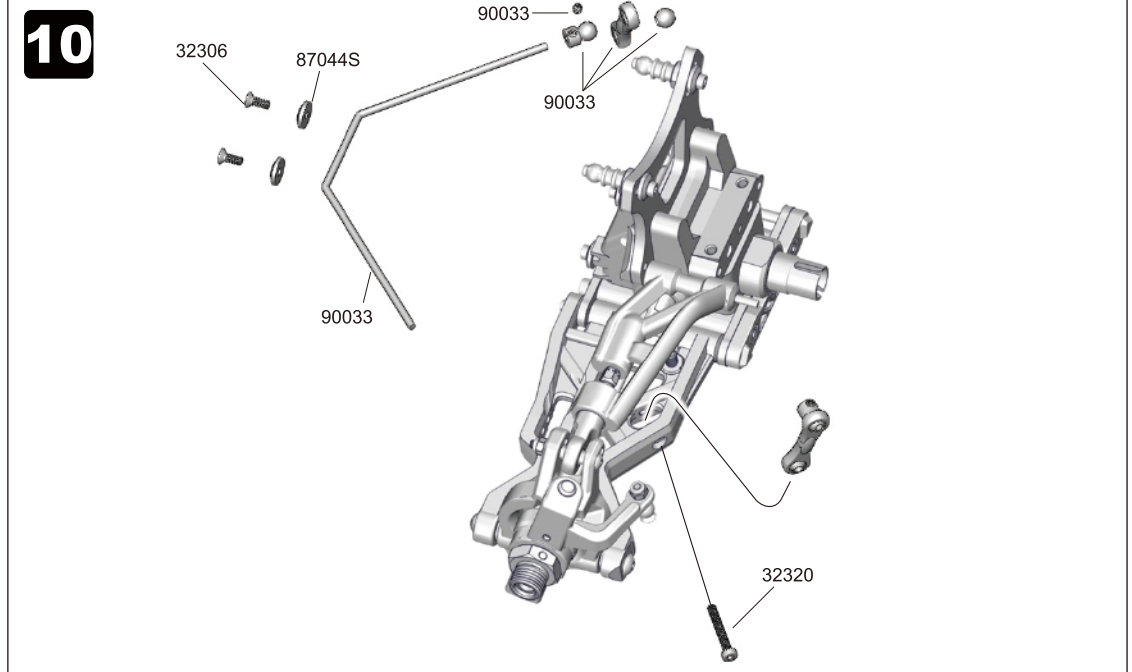


90033
6.8mm x2
Pivot Ball



87044S
3x10mm x2
Alum.Washer

10



32306 87044S 90033 90033 90033 32320

38303
3x3mm x2
Set Screw

33308
3x8mm x1
B/H Screw

31320
3x20mm x2
F/H Screw

90025
5.8mm x1
Ball Flanged

84078
6x10x3mm x4
Ball Bearing

90050
Ball Flanged x2

90014
Collet x2

11

84078

90014

33308

90025

89037

84078

84078

90014

90014

84078

90014

31320

90050

90037

89039

90014

14.7mm

33312
3x12mm x3
B/H Screw

35412
4x12mm x2
B/H Screw

31318
3x18mm x2
F/H Screw

12

90011

33312

90021

90013

35412

89107
6.8mm x2
Shock Ball Stud

87044S
3x10mm x2
Alum.Washer

32316
3x16mm x2
Cap Screw

33312
3x12mm x2
B/H Screw

13

90011

32316

87044S

89107

90040

33312

33312
3x12mm x2
B/H Screw

33414
4x14mm x2
B/H Screw

14

33414

33312

33310
3x10mm x1
B/H Screw

32415
4x15mm x2
Cap Screw

90022
Adjustable Insert
x2

15

90008

90022

90003

32415

33310

89107
6.8mm x2
Shock Ball Stud

87044S
3x10mm x2
Alum.Washer

32316
3x16mm x2
Cap Screw

33312
3x12mm x2
B/H Screw

13

90011

32316

87044S

89107

90040

33312

87027
5x5mm x2
Set Screw

87027
2.5x16.8mm x2
Pin

84076
8x16x5mm x4
Ball Bearing

16

90010

87037

84076

89027

84076

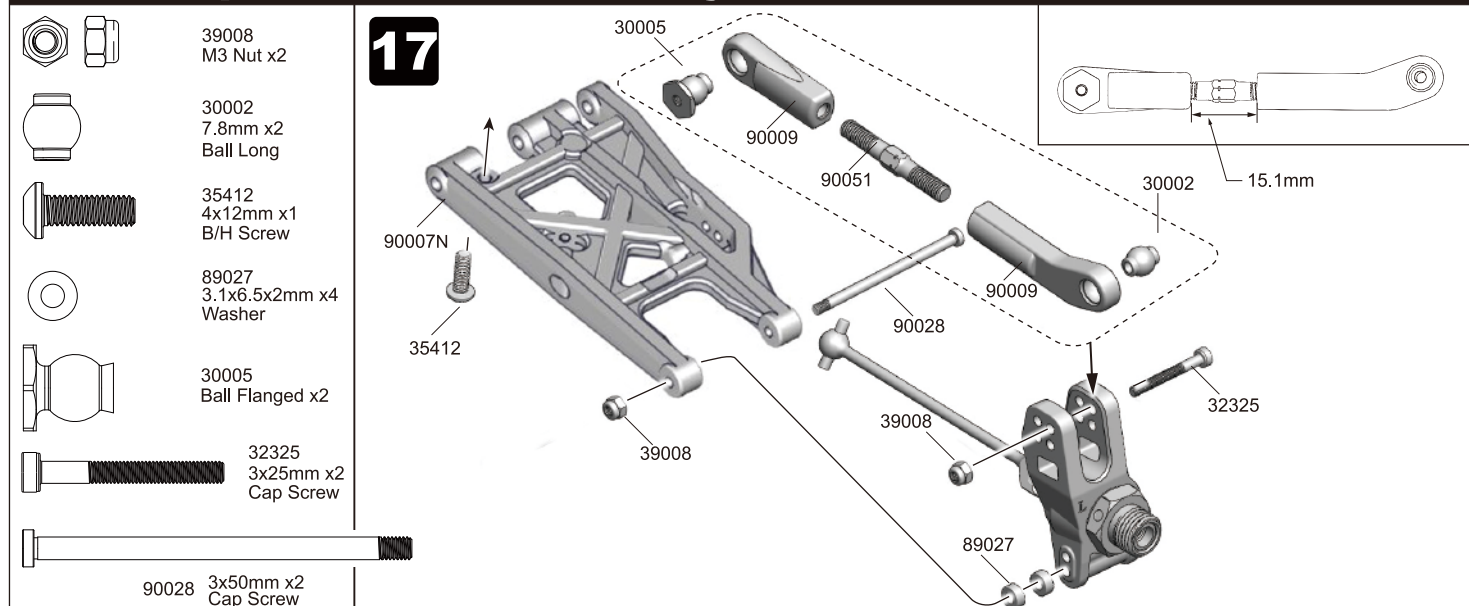
87027

87027

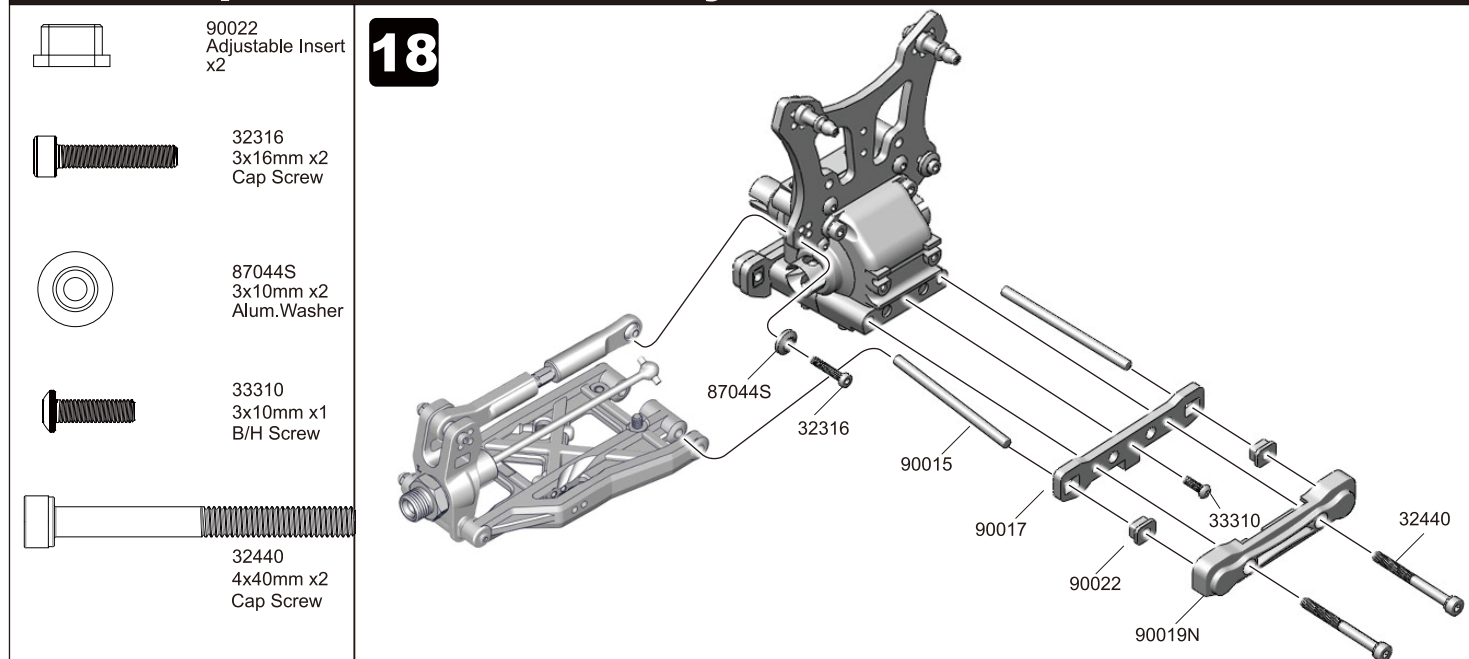
6

7

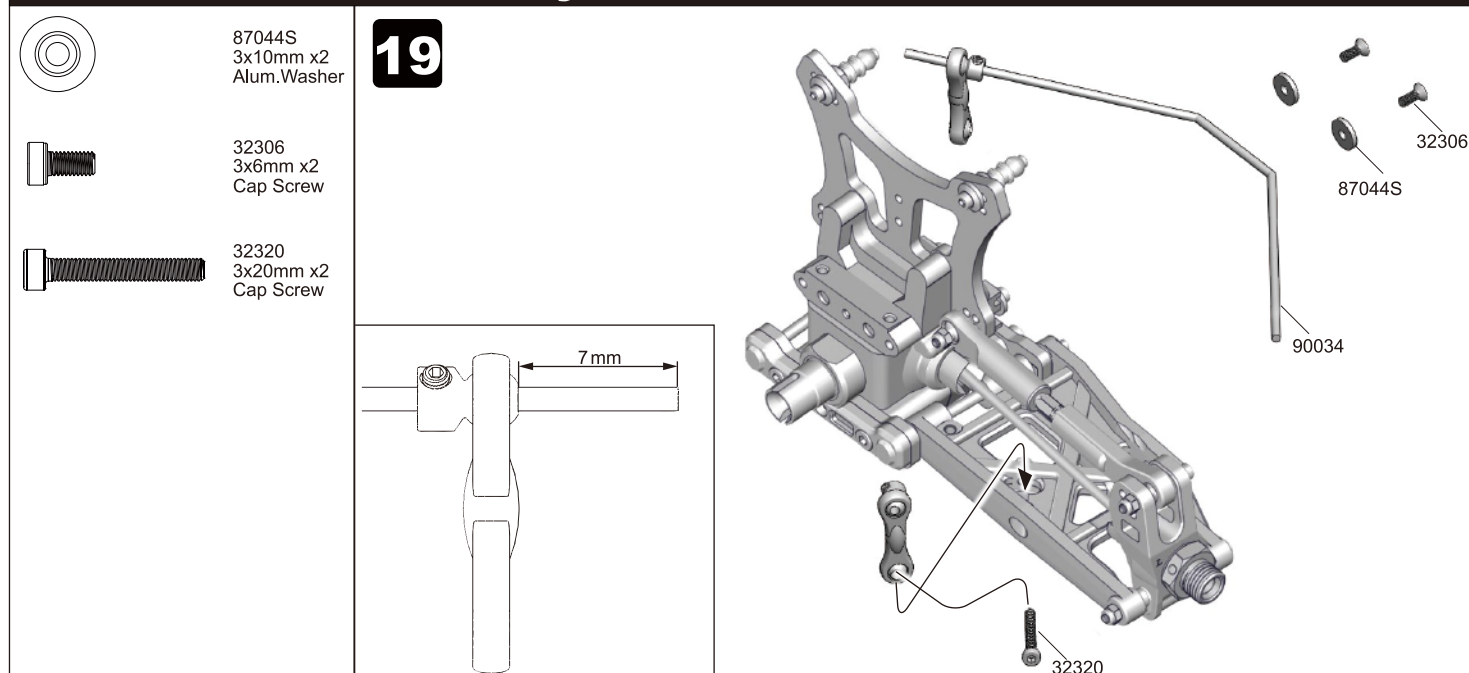
Rear Suspension Arm Assembly 1



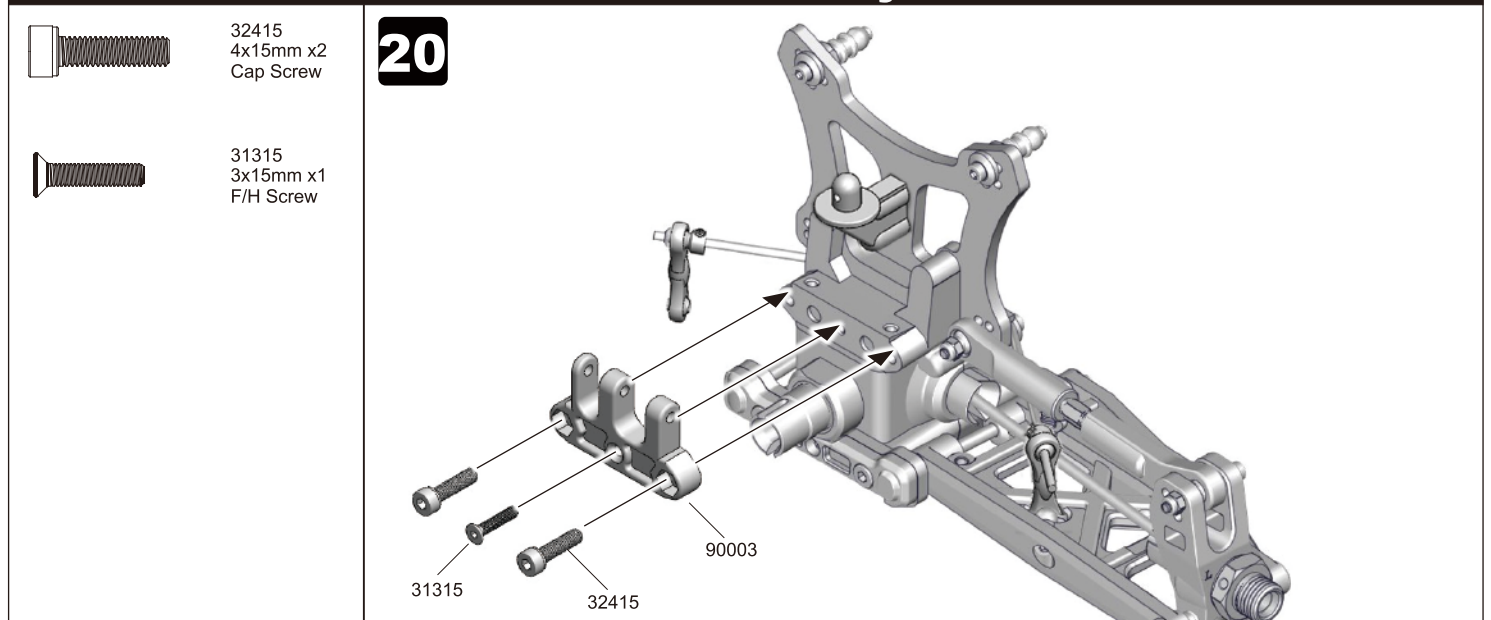
Rear Suspension Arm Assembly 2



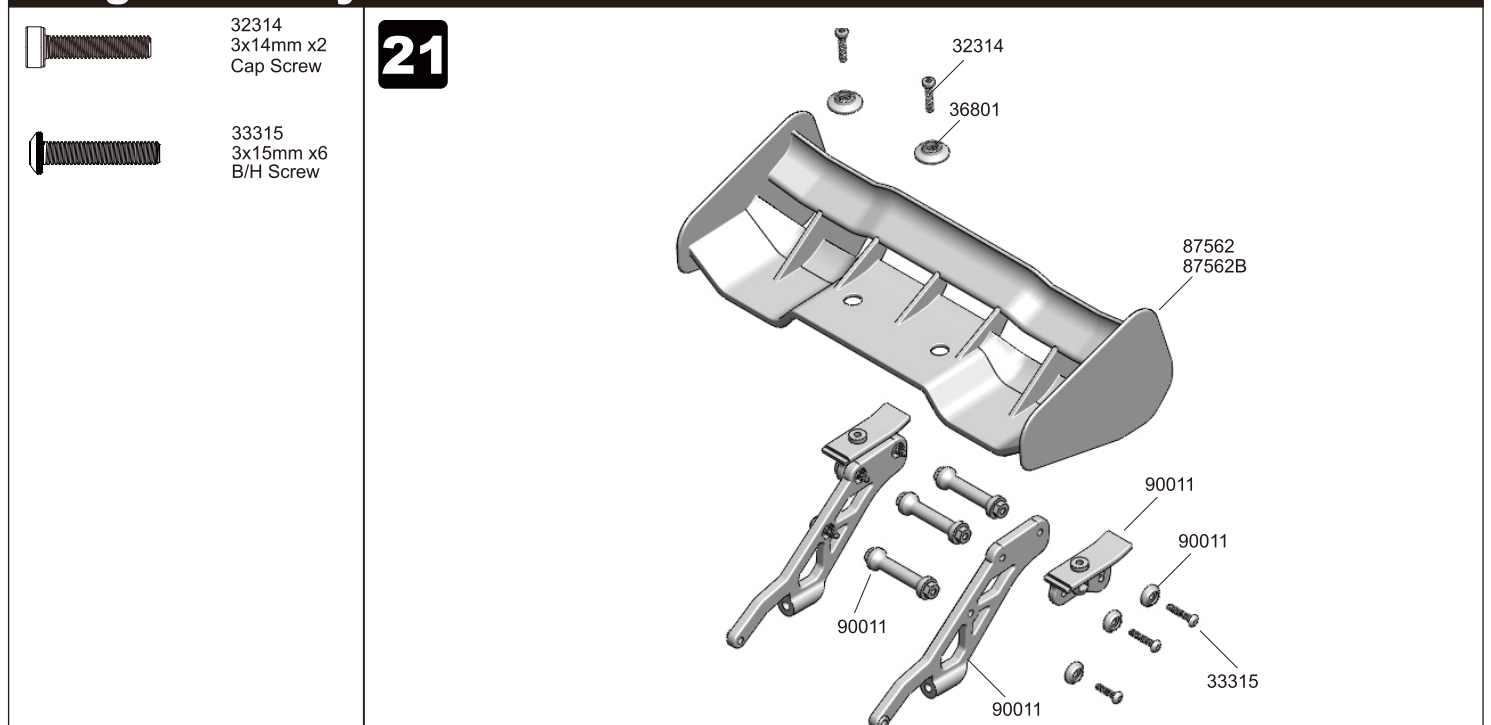
Rear Stabilizer Assembly



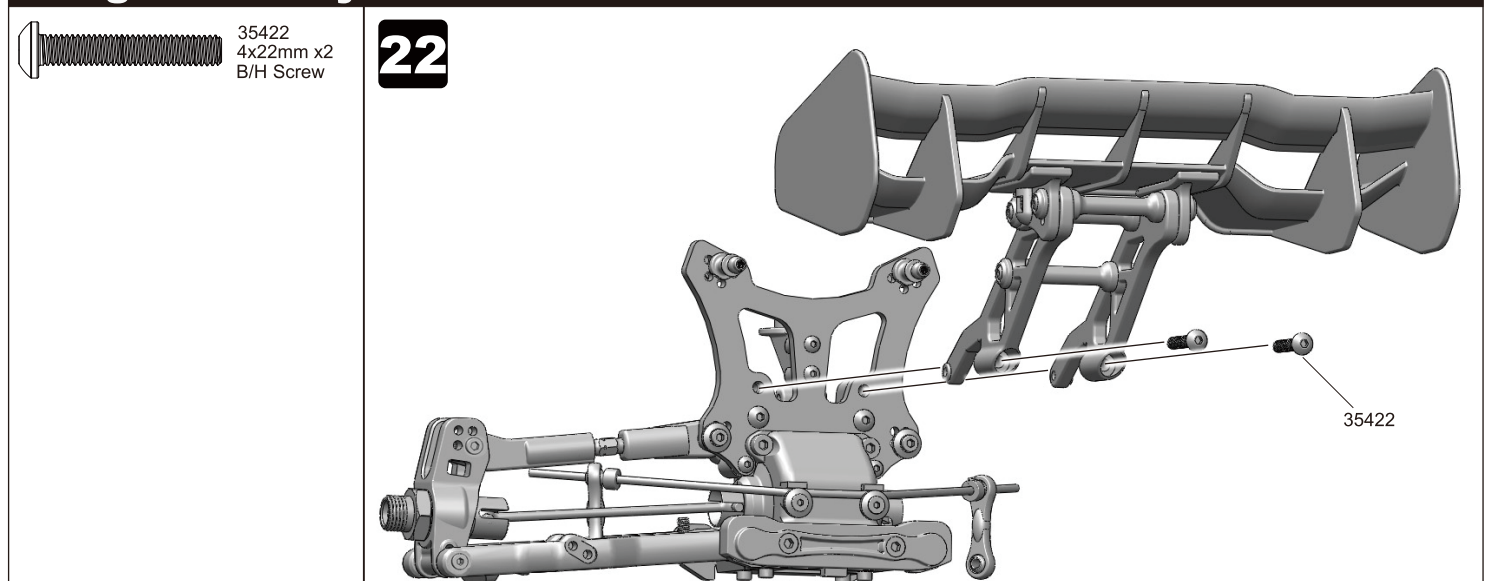
Rear Chassis Stiffener Mount Assembly



Wing Assembly 1



Wing Assembly 2

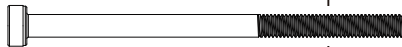


Rear Chassis Stiffener Assembly

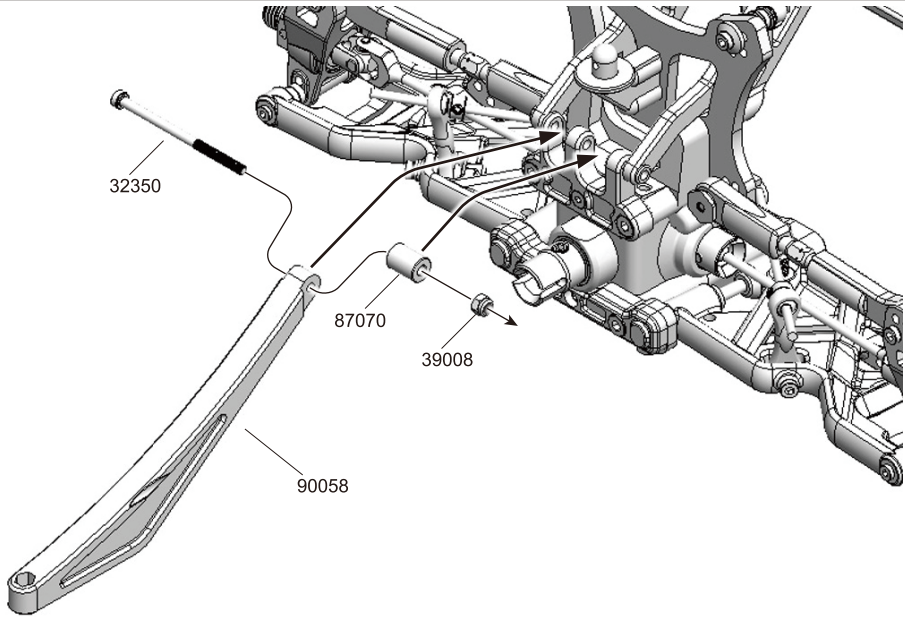


39008
M3 Nut x1

23



32350
3x50mm x1
Cap Screw



Rear Clip Assembly

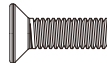


39008
M3 Nut x1

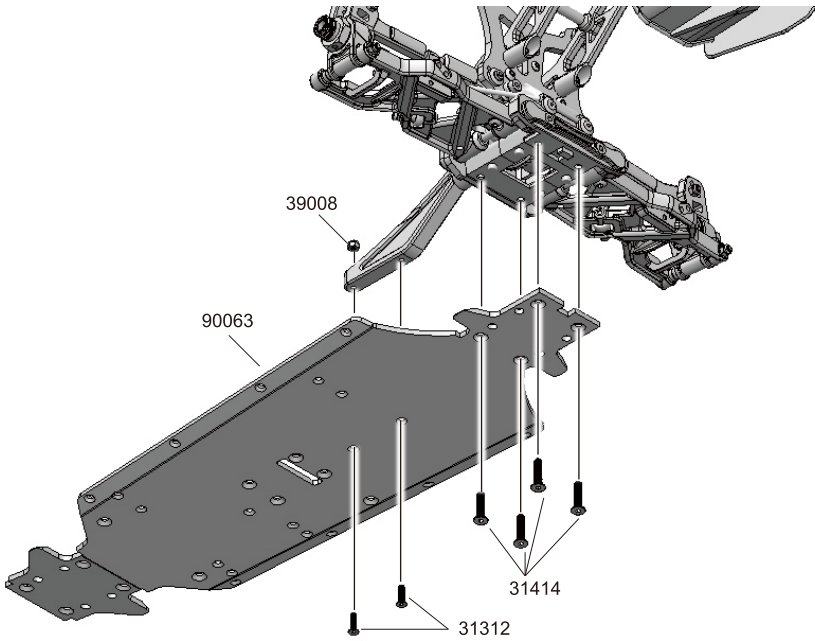
24



31312
3x12mm x2
F/H Screw



31414
4x14mm x4
F/H Screw

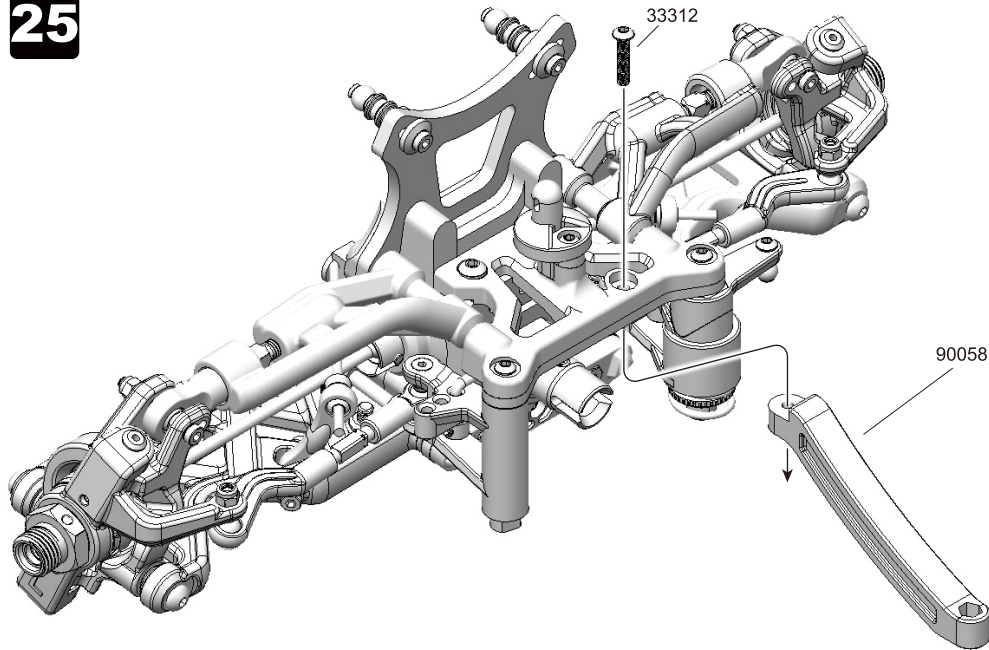


Front Chassis Stiffener Assembly



33312
3x12mm x1
B/H Screw

25



Front Clip Assembly



39008
M3 Nut x1

26



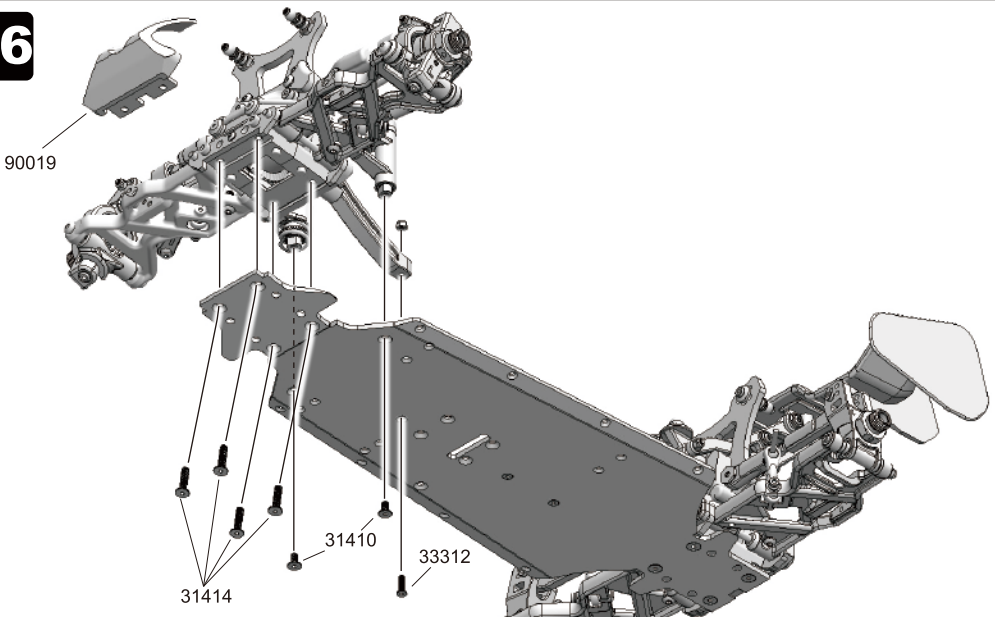
31410
4x10mm x2
F/H Screw



31414
4x14mm x4
F/H Screw



33312
3x12mm x1
B/H Screw



Center Differential/Motor Unit Assembly



38404
4x4mm x1
Set Screw

27



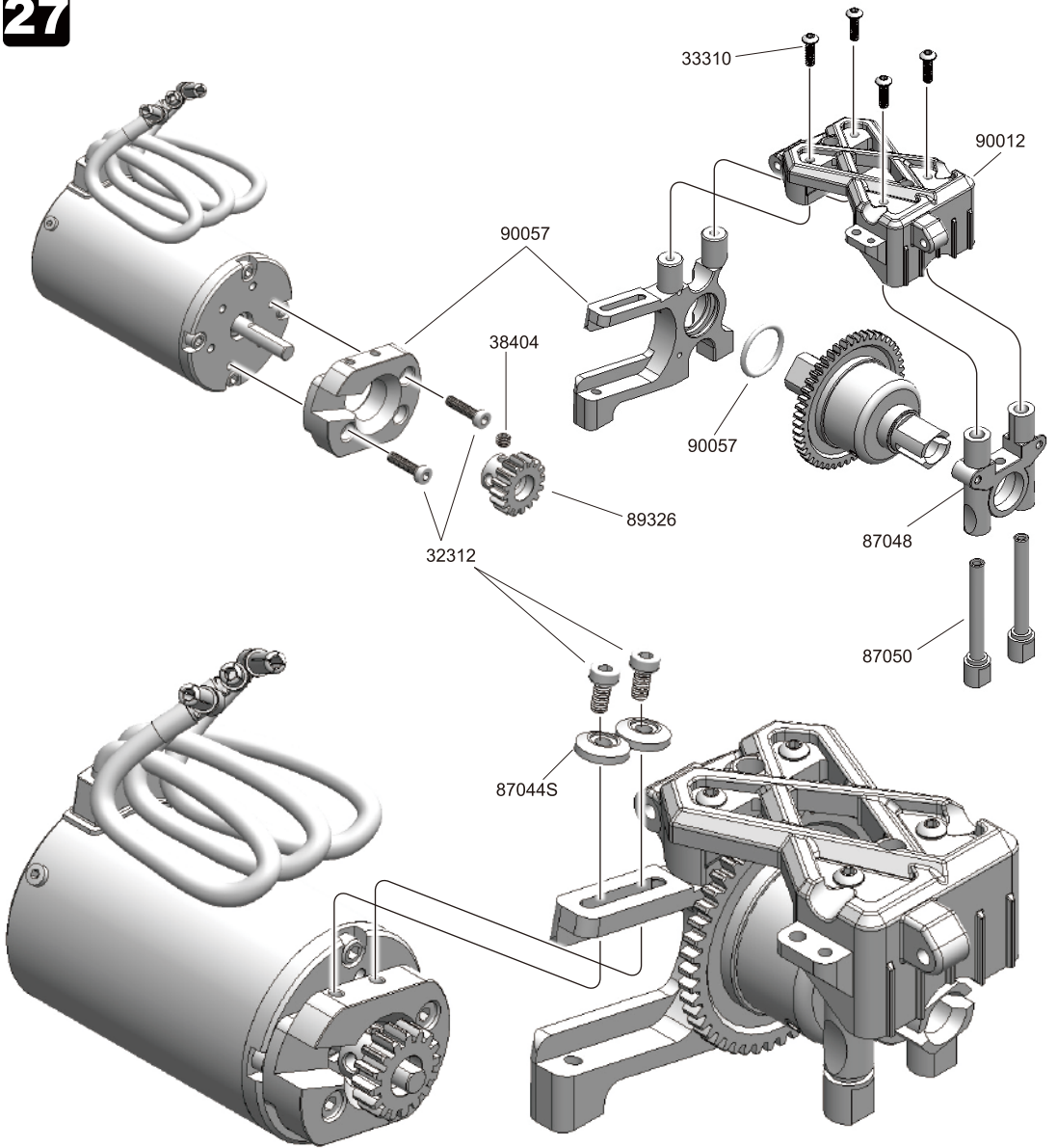
33310
3x10mm x4
B/H Screw



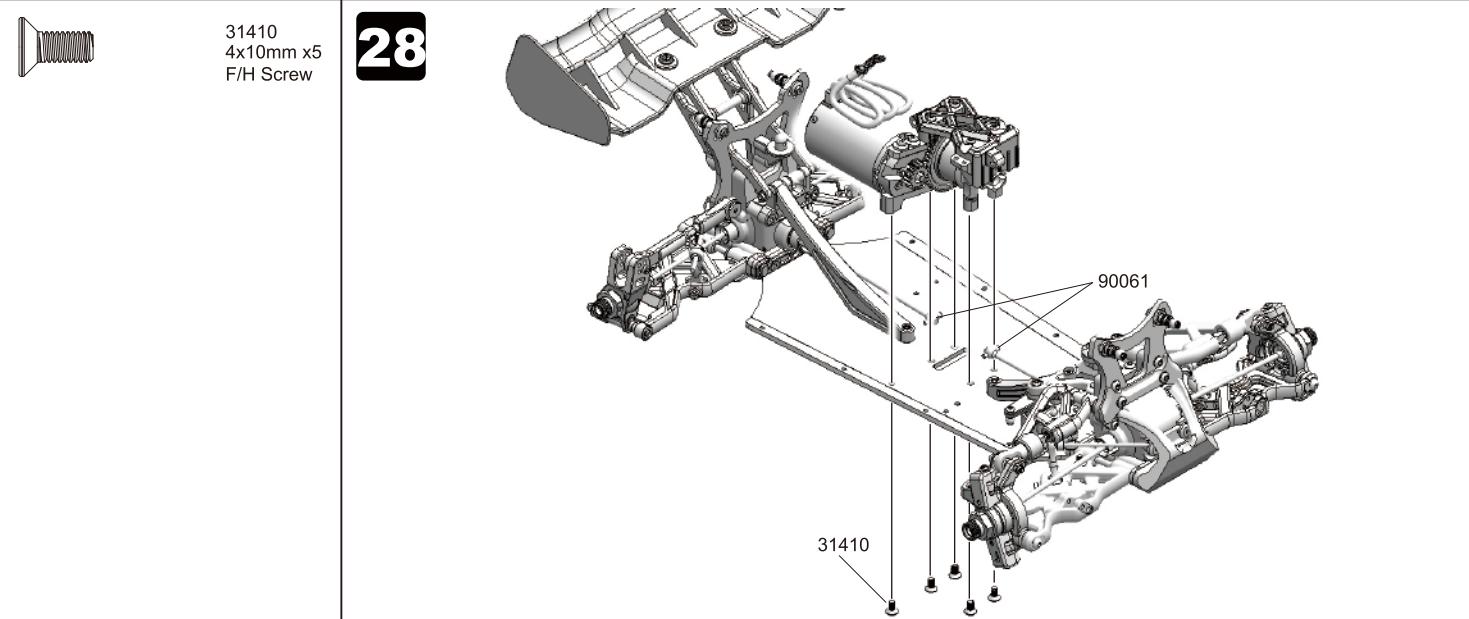
32312
3x12mm x4
Cap Screw



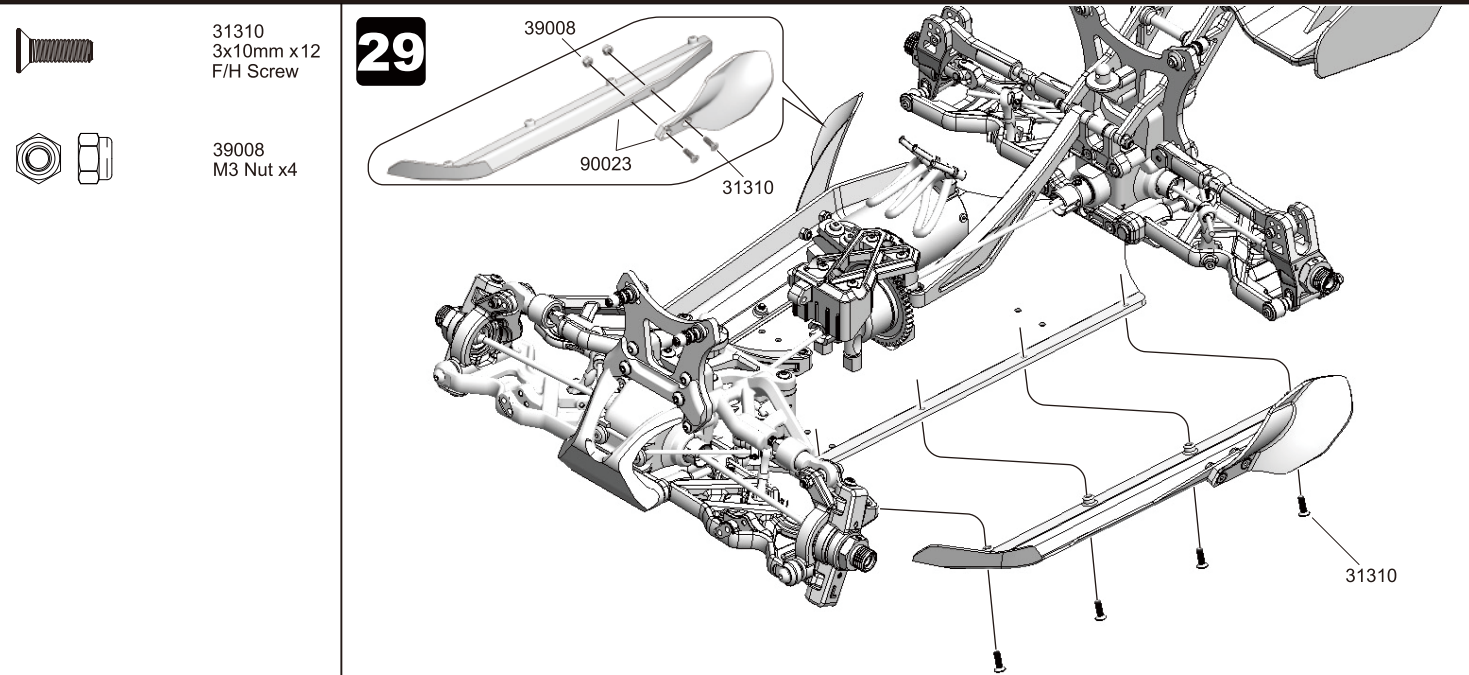
87044S
3x10mm x2
Alum.Washer



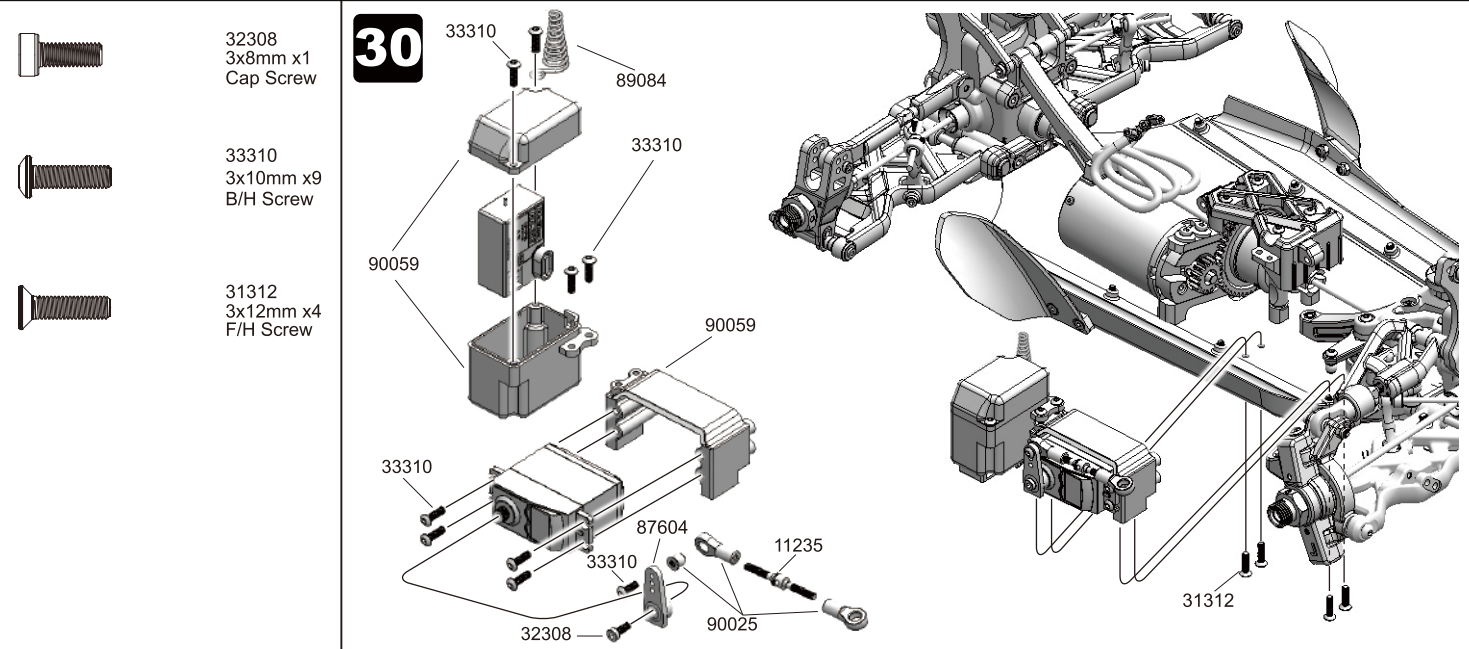
Center Drivetrain Assembly



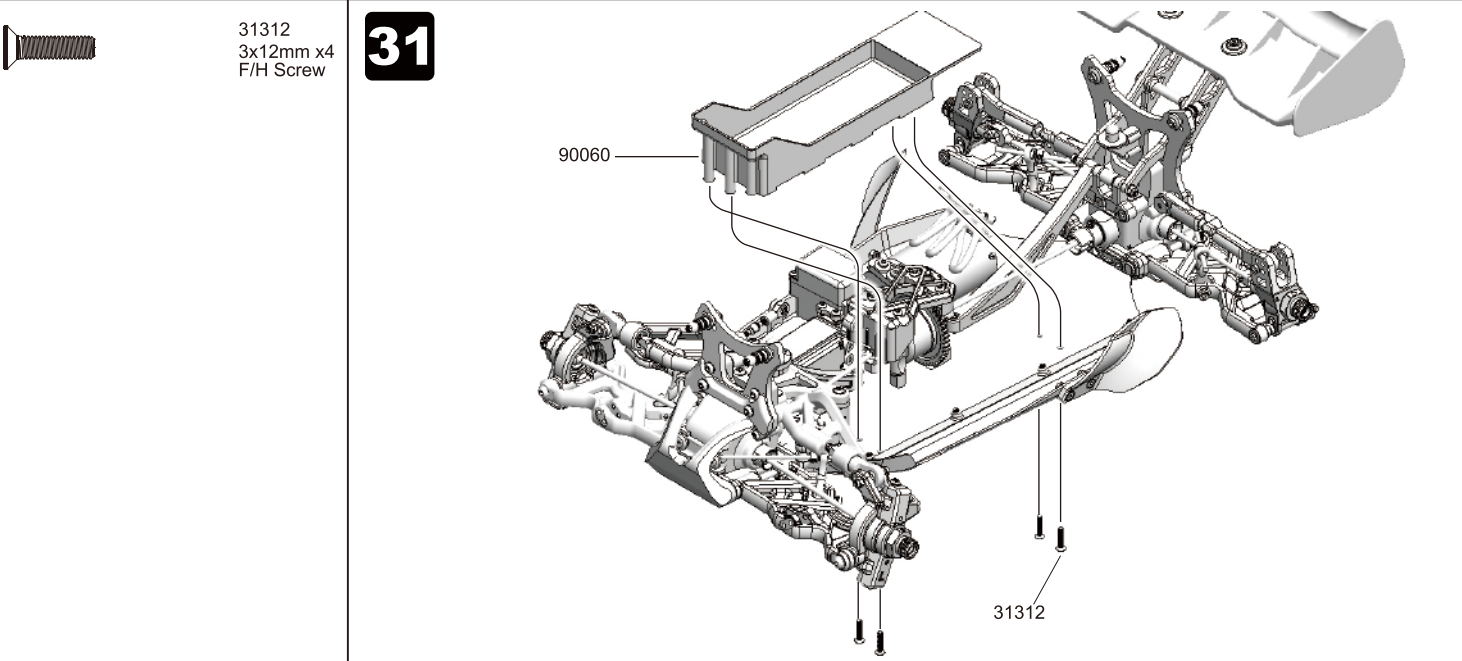
Side Guard Assembly



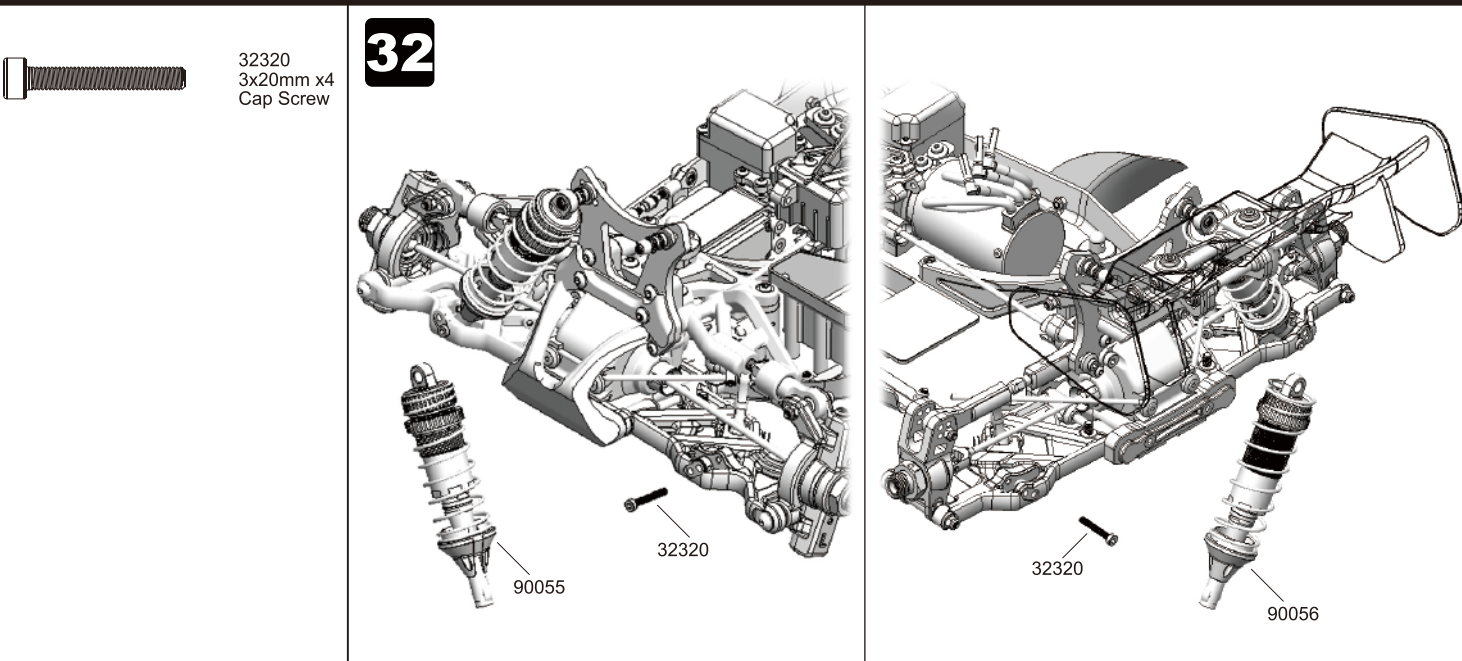
Receiver Box/Steering Servo Assembly



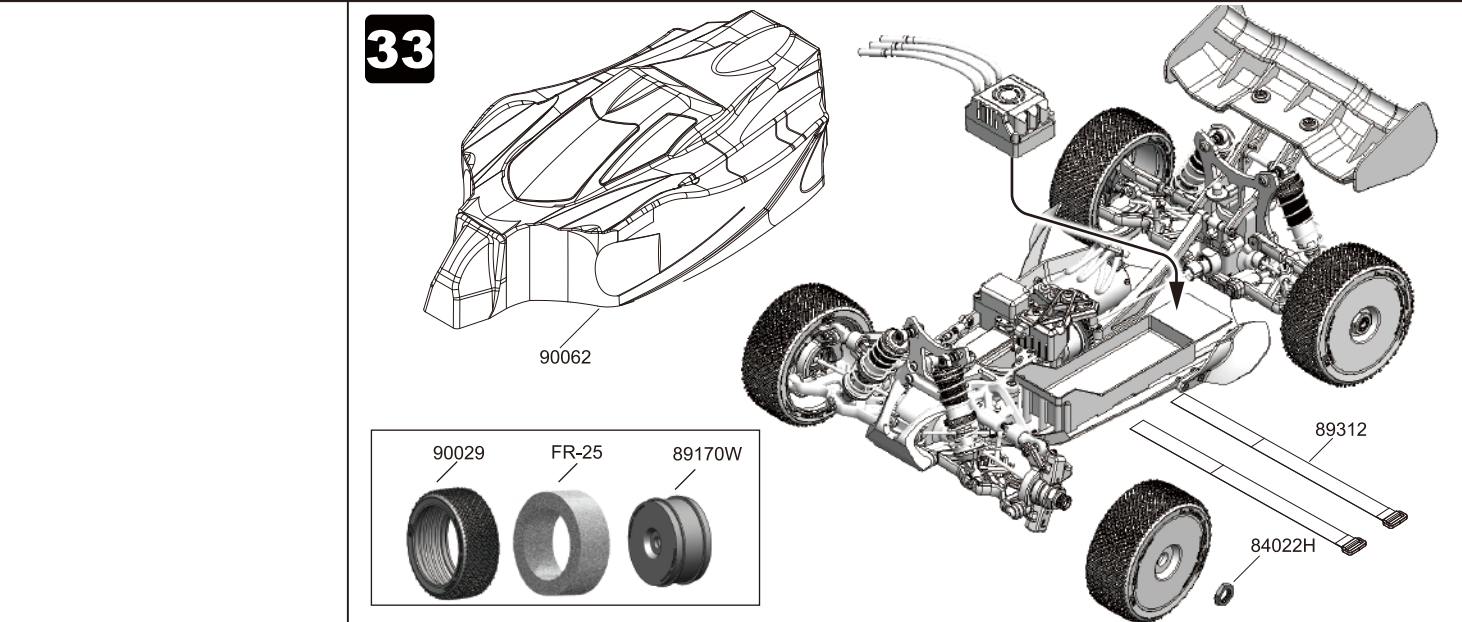
Battery Tray Assembly



Front/Rear Shock Assembly



Body/ESC/Tire Assembly



1/8TH SCALE HYPER SS ELECTRIC PARTS LIST


86001 <div> 1PC</div>	87027 <div> 2PCS</div>	87562 <div> 1PC</div>	87604 <div> 1PC</div>	89312 <div> 6PCS</div>	90010 <div> 2PCS</div>	90022 <div> 4PCS</div>	90035 <div> 2PCS</div>	90052 <div> 2PCS</div>	90053 <div> 2PCS</div>	84022H <div> 4PCS</div>	OP-0002 <div> 1PC</div>	OP-0021 <div> 1PC</div>	OP-0052 <div> 1PC</div>		
86002 <div> 1PC</div>	87027-1 <div> 4PCS</div>	88013 <div> 2PCS</div>	90001N <div> 2PCS</div>	90011 <div> 1PC</div>	90023 <div> L</div>	90036 <div> 5PCS</div>	90054 <div> 2PCS</div>	84076 <div> 8x16mmx5 x4PCS</div>	84078 <div> 6x10mmx3 x4PCS</div>	OP-0003 <div> 1PC</div>	OP-0022 <div> 1PC</div>	OP-0064 <div> 1PC</div>	OP-0065 <div> 1PC</div>		
87002 <div> 2PCS</div>	87037 <div> 2PCS</div>	89027 <div> 1PC</div>	90002 <div> 1PC</div>	90012 <div> 1PC</div>	90025 <div> 2PCS</div>	90037 <div> 2PCS</div>	90038 <div> 4PCS</div>	90055 <div> 2PCS</div>	90056 <div> 2PCS</div>	89326 <div> 1PC</div>	30002 <div> 7.8mm x4PCS</div>	OP-0004 <div> 4PCS</div>	OP-0006 <div> 2PCS</div>		
87003 <div> 2PCS</div>	87044S <div> 10PCS</div>	89037 <div> 1PC</div>	90003 <div> 1PC</div>	90013 <div> 4PCS</div>	90028 <div> 2PCS</div>	90039 <div> 2PCS</div>	90040 <div> 2PCS</div>	90057 <div> 2PCS</div>	30003 <div> 6PCS</div>	30004 <div> 6.8mm x4PCS</div>	OP-0007 <div> 47T</div>	OP-0031 <div> 1PC</div>	OP-0068 <div> 1PC</div>		
87004 <div> 1PC</div>	87048 <div> 2PCS</div>	89039 <div> 1PC</div>	90004 <div> L</div>	90014 <div> 1PC</div>	90029 <div> Tire</div>	90043 <div> 2PCS</div>	90044 <div> 2PCS</div>	90058 <div> 2PCS</div>	30005 <div> 7.8mm x4PCS</div>	OP-0009 <div> 2PCS</div>	OP-0036 <div> 19T</div>	OP-0037 <div> 20T</div>	OP-0069 <div> 1PC</div>		
87005-1 <div> 6PCS</div>	87050 <div> 2PCS</div>	89084 <div> 1PC</div>	90005 <div> 4PCS</div>	89014 <div> 2PCS</div>	90030 <div> 2PCS</div>	90045 <div> 2PCS</div>	90046 <div> 2PCS</div>	90059 <div> 2PCS</div>	36001 <div> 2.5x13.8mm x4pcs</div>	36101 <div> 5.8x1.9mm x10pcs O-ring</div>	OP-0011 <div> 1PC</div>	OP-0038 <div> 21T</div>	OP-0039 <div> 22T</div>	87005 <div> 46T</div>	OP-0071 <div> 1PC</div>
87006 <div> 2PCS</div>	87070 <div> 1PC</div>	89107 <div> 4PCS</div>	90006 <div> L</div>	90016 <div> 2PCS</div>	90031 <div> 2PCS</div>	90047 <div> 4PCS</div>	90048 <div> 4PCS</div>	90060 <div> 2PCS</div>	36102 <div> 22x0.9mm x5pcs O-ring</div>	OP-0012 <div> 1PC</div>	OP-0045 <div> 2PCS</div>	87329 <div> F</div>	87329-2 <div> 2.4mm</div>	87329-3 <div> 1PC</div>	
87018 <div> 4PCS</div>	87330 <div> 2PCS</div>	89170W <div> 1PC</div>	90007N <div> 2PCS</div>	90017 <div> 1PC</div>	90032 <div> L</div>	90049 <div> 4PCS</div>	90061 <div> 1PC</div>	90050 <div> 2PCS</div>	90062 <div> 2PCS</div>	36801 <div> 15 x4.5mm x4PCS</div>	39008 <div> M3 x 10PCS</div>	OP-0014 <div> 2PCS</div>	OP-0046 <div> 2PCS</div>	87329-2 <div> F</div>	87329-3 <div> R</div>
87021 <div> 2PCS</div>	87338 <div> 46T</div>	89170B <div> 1PC</div>	90008 <div> 1PC</div>	90019N <div> 1PC</div>	90033 <div> 1PC</div>	90050 <div> 2PCS</div>	90062 <div> 2PCS</div>	90051 <div> 5x38mm 2PCS</div>	90063 <div> 1PC</div>	11235 <div> 3x36.5mm 2PCS</div>	22115 <div> 12x18x4mm</div>	OP-0019 <div> 95mm</div>	OP-0049 <div> 1PC</div>	87356 <div> F</div>	88036 <div> 3PCS</div>
87023 <div> 1PC</div>	87356-1 <div> 1PC</div>	89170Y <div> 1PC</div>	90009 <div> 2PCS</div>	90021 <div> 1PC</div>	90034 <div> 1PC</div>	90051 <div> 2PCS</div>	90063 <div> 1PC</div>	OP-0001 <div> 2PCS</div>	OP-0020 <div> 1PC</div>	OP-0050 <div> 1PC</div>	89147 <div> 1PC</div>	89635 <div> CNC</div>	89635 <div> 1PC</div>		

HYPER 3.0

This exploded view diagram illustrates the assembly of a vehicle chassis and suspension system. The components are organized into several main sections:

- Front Suspension and Steering:** Located on the left, it includes the front suspension arms (e.g., 90011, 90012), steering knuckles (e.g., 87044S, 87048), and front wheels with tires (e.g., 89170W, 89170Y, 89170B).
- Rear Suspension:** Located on the right, it shows the rear suspension arms (e.g., 90010, 90017), rear wheels with tires (e.g., 89170W, 89170Y, 89170B), and the rear differential assembly (e.g., 87044S, 87048).
- Chassis and Frame:** The central part of the diagram shows the main chassis frame (e.g., 90061, 90063) and various mounting brackets and bolts.
- Drivetrain Components:** The bottom right section shows the drivetrain, including the transmission (e.g., 87003, 87004), driveshafts (e.g., 84076, 84078), and rear axle components (e.g., 87002, 87006).
- Wheels and Tires:** Various wheel and tire options are shown, including 89170W, 89170Y, 89170B, 89170H, and 84022H.

Each component is labeled with a unique part number, providing a detailed reference for assembly and identification.

<div>  <div> PARTS LIST 1/8TH SCALE RACING BUGGY </div> </div>			
STANDARD PARTS			
86001	CROWN GEAR 43T	90014	SERVO SAVER SET
86002	DIFFERENTIAL PINION GEAR 11T	90015	PIN 4x63MM
87002	BEVEL GEAR SET	90016	PIN 3x48MM
87003	DIFFERENTIAL OUTDRIVE CUP	90017	REAR LOWER ALUM ARM HOLDER - B PLATE
87004	DIFFERENTIAL CASE	90019	FRONT/REAR BUMPER SET
87005-1	SPACER 6.2x13.9x0.3MM	90021	FRONT TOP PLATE HOLDER
87006	CENTER DIFFERENTIAL OUTDRIVE CUP	90022	ADJUSTABLE INSERT SET
87018	SHOCK BOOTS	90023	SIDE GUARD/MUD DEFLECTOR
87021	OUTDRIVE CUP	90025	BALL END/BALL FLANGED 5.8MM
87023	GEAR BOX	90028	SCREW M3x50MM
87027	WHEEL HUB SET	90029	"L" PATTERN TIRE-NBR
87027-1	PIN 2.5x16.8MM	90030	FRONT SHOCK SHAFT
87037	AXLE CUP	90031	REAR SHOCK SHAFT
87044S	ALUM COLLAR	90032	FRONT UPPER ARM SET
87048	CENTER DIFFERENTIAL MOUNT	90033	FRONT STABILIZER SET
87050	CENTER DIFFERENTIAL MOUNT POST	90034	REAR STABILIZER SET
87070	REAR CHASSIS STIFFENER SCREW SET	90035	CVD SHAFT
87330	TURNBUCKLE M5x31	90036	SHOCK ABSORBER REPAIR SET
87338	CENTER SPUR GEAR 48T	90037	TURNBUCKLE 4x40MM
87356-1	FRONT ANTI-ROLL BAR 2.5MM	90038	HINGE PIN
87562/B	REAR WING - WHITE/BLACK	90039	FRONT SHOCK TOWER
87604	SERVO HORN	90040	REAR SHOCK TOWER
89027	REAR HUB SET	90043	FRONT SHOCK SPRING
89037	SERVO SAVER ARM SET	90044	REAR SHOCK SPRING
89039	NYLON STEERING BALL END 6.8MM	90045	FRONT SHOCK BODY
89084	ANTENNA PIPE AND POST	90046	REAR SHOCK BODY
89107	SHOCK BALL STUD 6.8MM	90047	SHOCK PISTON
89170W/B/Y	REVO WHEEL - WHITE/BLACK/YELLOW	90048	SHOCK BLADDER
89312	MAGIC STRIP	90049	SHOCK NYLON SET
90001	FRONT LOWER ARM SET	90050	BALL FLANGED 6.8MM
90002	FRONT LOWER ALUM ARM HOLDER - A PLATE	90051	TURNBUCKLE 5x38MM
90003	FRONT/REAR LOWER NYLON ARM HOLDER - C PLATE	90052	SHOCK CAP TOP
90004	L/R C-HUB SET	90053	SHOCK CAP BOTTOM
90005	C-HUB BUSHING	90054	FRONT/REAR SHOCK ABSORBER SET
90006	STEERING KNUCKLE SET	90055	FRONT SHOCK ABSORBER SET
90007	REAR LOWER ARM SET	90056	REAR SHOCK ABSORBER SET
90008	REAR LOWER ALUM ARM HOLDER - A PLATE	90057	MOTOR MOUNT
90009	REAR SUSPENSION ARM BALL END 7.8MM	90058	FRONT/REAR CHASSIS STIFFENER SET
90010	AXLE	90059	RECEIVER BOX & SERVO MOUNT
90011	WING MOUNT SET	90060	BATTERY TRAY
90012	CENTER DIFFERENTIAL TOP PLATE/AIR FILTER HOLDER	90061	FRONT/REAR CENTER DRIVE SHAFT SET
90013	FRONT ALUM TOP PLATE	90062	HYPER SS ELECTRIC PAINTED BODY
		90063	CHASSIS

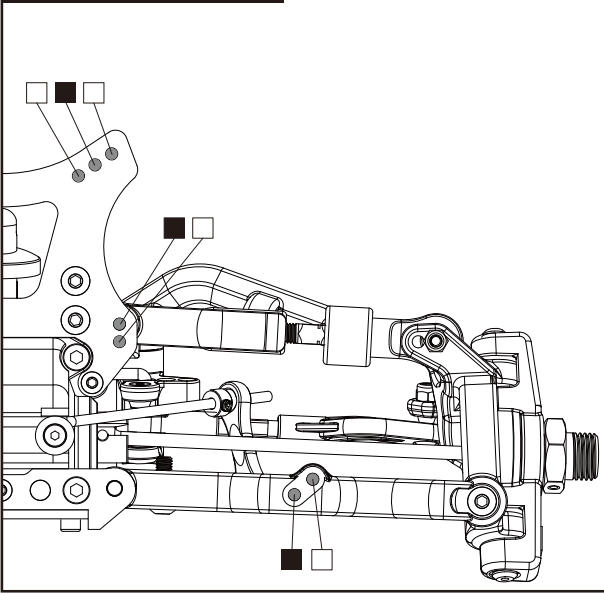
<div>  <div> PARTS LIST 1/8TH SCALE RACING BUGGY </div> </div>			
SCREWS		OPTIONAL PARTS	
31310	M3 X 10 FLAT HEAD SCREW	OP-0001	WHEEL HEX
31312	M3 X 12 FLAT HEAD SCREW	OP-0002	CNC STEERING KNUCKLE SET
31315	M3 X 15 FLAT HEAD SCREW	OP-0003	CNC L/R C-HUB SET
31318	M3 X 18 FLAT HEAD SCREW	OP-0004	LIGHT WEIGHT DIFFERENTIAL OUTDRIVE CUP
31320	M3 X 20 FLAT HEAD SCREW	OP-0006	CNC CENTER DIFFERENTIAL MOUNT
31410	M4 X 10 FLAT HEAD SCREW	OP-0007	CENTER SPUR GEAR 47T
31414	M4 X 14 FLAT HEAD SCREW	OP-0009	REAR UNIVERSAL DRIVE SHAFT
32306	M3 X 6 CAP HEAD SCREW	OP-0011	LIGHT WEIGHT CNC FRONT SHOCK TOWER
32308	M3 X 8 CAP HEAD SCREW	OP-0012	LIGHT WEIGHT CNC REAR SHOCK TOWER
32312	M3 X 12 CAP HEAD SCREW	OP-0014	LIGHT WEIGHT CENTER DIFFERENTIAL OUTDRIVE CUP
32314	M3 X 14 CAP HEAD SCREW	OP-0019	ACKERMAN ROD SET
32316	M3 X 16 CAP HEAD SCREW	OP-0020	DUAL BATTERY LAYOUT SET
32320	M3 X 20 CAP HEAD SCREW	OP-0021	CENTER UNIVERSAL DRIVE SHAFT SET
32325	M3 X 25 CAP HEAD SCREW	OP-0022	CHASSIS FOR OP-0020
32350	M3 X 50 CAP HEAD SCREW	OP-0028	CNC LIGHT WEIGHT CHASSIS
32415	M4 X 15 CAP HEAD SCREW	OP-0031	HYPER SS ELECTRIC CLEAR BODY
32440	M4 X 40 CAP HEAD SCREW	OP-0036	1/8 MOTOR GEAR - 19T - 5MM
33308	M3 X 8 BUTTON HEAD SCREW	OP-0037	1/8 MOTOR GEAR - 20T - 5MM
33310	M3 X 10 BUTTON HEAD SCREW	OP-0038	1/8 MOTOR GEAR - 21T - 5MM
33312	M3 X 12 BUTTON HEAD SCREW	OP-0039	1/8 MOTOR GEAR - 22T - 5MM
33315	M3 X 15 BUTTON HEAD SCREW	OP-0045	FRONT SHOCK SPRING-ORANGE
33414	M4 X 14 BUTTON HEAD SCREW	OP-0046	REAR SHOCK SPRING-ORANGE
35412	M4 X 12 BUTTON HEAD SCREW	OP-0049	CNC CENTER DIFF. TOP PLATE FOR SS EP & GTB EP/GP
35418	M4 X 18 BUTTON HEAD SCREW	OP-0050	CNC F/R CHASSIS STIFFENER SET
35422	M4 X 22 BUTTON HEAD SCREW	OP-0052	CNC CENTER DIFF. MOUNT SET
38303	M3 X3 SET SCREW	OP-0064	CNC REAR LOWER ALUM ARM HOLDER 2°-3°-4° - B PLATE
38308	M3 X8 SET SCREW	OP-0065	CNC REAR LOWER ALUM ARM HOLDER 2.5°-3.5°-4.5° - B PLATE
38404	M4 X4 SET SCREW	OP-0066	CNC REAR LOWER ALUM ARM HOLDER - A PLATE
38504	M5 X 4 SET SCREW	OP-0068	GEAR HOLDER FOR CENTER SOLID AXLE
38505	M5 X5 SET SCREW	OP-0069	CENTER SOLID AXLE SET FOR HYPER 7/SS
39008	M3 NYLON NUT	OP-0071	CENTER DRIVE SHAFT FOR SS EP SOLID AXLE SYSTEM
		87005	CENTER SPUR GEAR 46T
		87329	FRONT ANTI-ROLL BAR 2.4MM
		87329-2	FRONT ANTI-ROLL BAR 2.6MM
		87329-3	REAR ANTI-ROLL BAR 3.0MM
		87356	FRONT ANTI-ROLL BAR 2.3MM
		88036	CNC WING MOUNT POST
		89147	CNC REAR WHEEL HUB
		89635	CNC FUTABA SERVO HORN



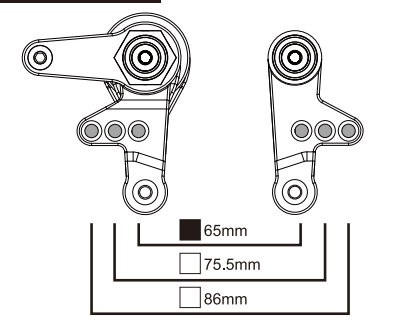
Setup Sheet

Driver : _____ Track : _____ Event : _____
Date : _____ Track Condition : _____

Front Suspension

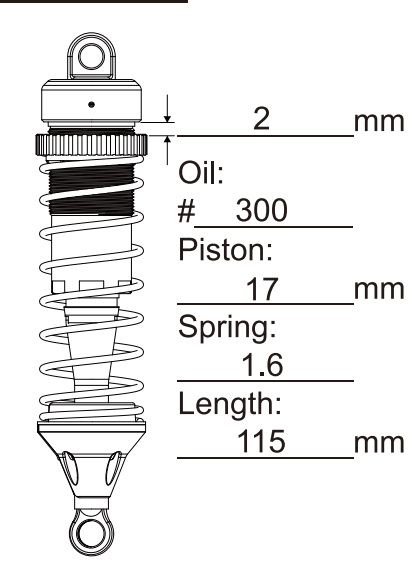


Ackerman



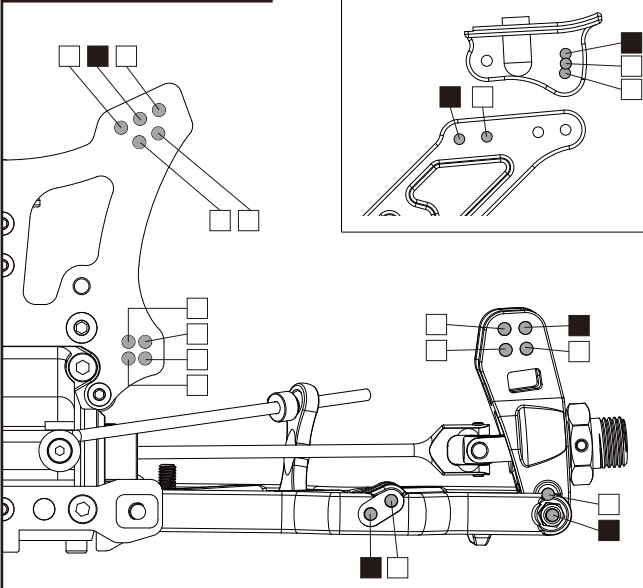
Toe: _____ 1 °
Caster: _____ 20 °
Camber: _____ -2 °
Anti-roll bar: _____ 2.5 mm
Ride height: _____ 30 mm
Droop: _____ mm

Front Shock

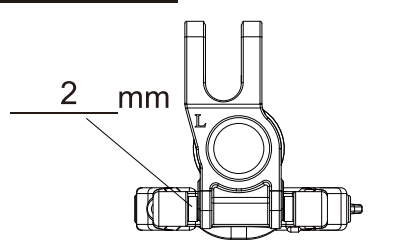


_____ 2 mm
Oil: _____
300
Piston: _____ 17 mm
Spring: _____ 1.6
Length: _____ 115 mm

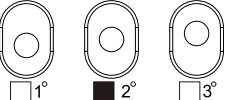
Rear Suspension



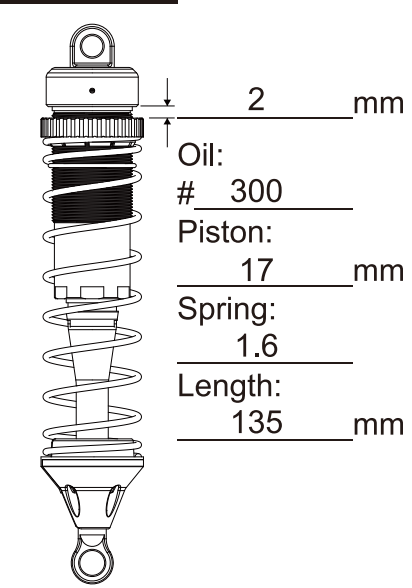
Wheelbase



Toe: _____ -3 °
Camber: _____ -2 °
Anti-roll bar: _____ 2.8 mm
Ride height: _____ 35 mm
Droop: _____ mm
Anti-squat: _____



Rear Shock



_____ 2 mm
Oil: _____
300
Piston: _____ 17 mm
Spring: _____ 1.6
Length: _____ 135 mm

Power

Motor: _____
ESC: _____
Pinion: _____
Spur: _____
Battery: _____

Tires

	Front	Rear
Brand:	_____	_____
Compound:	_____	_____
Insert:	_____	_____
Wheel:	_____	_____

Differentials

Front: # _____ ☐ Standard ☐ Spider
Center: # _____ ☐ Standard ☐ Spider
Rear: # _____ ☐ Standard ☐ Spider

Notes

ESC Setup

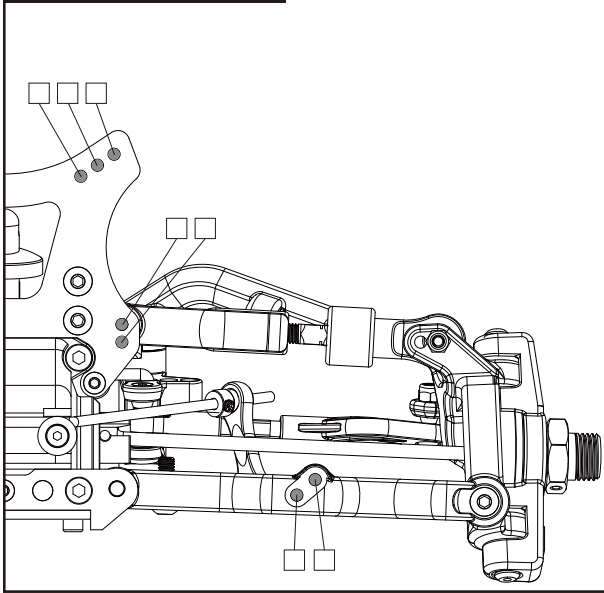
Brake: _____
Drag Brake: _____
Cut-off Volt.: _____
Punch: _____
Timing: _____
Throttle Limit: _____



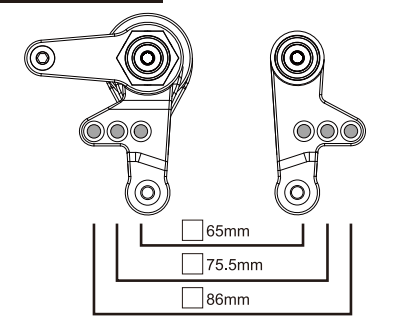
Setup Sheet

Driver : _____ Track : _____ Event : _____
Date : _____ Track Condition : _____

Front Suspension

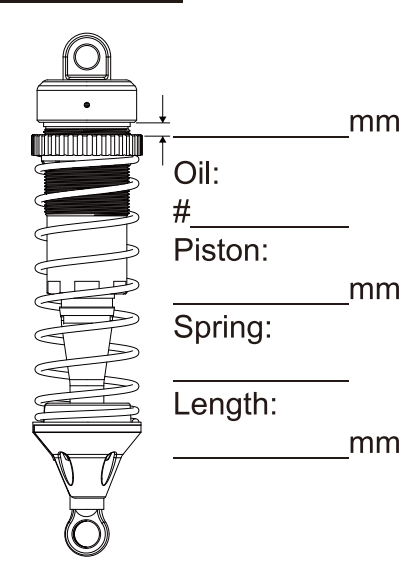


Ackerman



Toe: _____ °
Caster: _____ °
Camber: _____ °
Anti-roll bar: _____ mm
Ride height: _____ mm
Droop: _____ mm

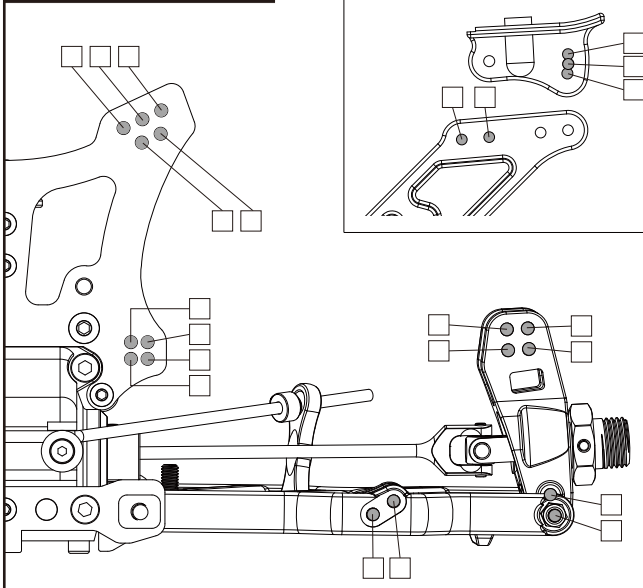
Front Shock



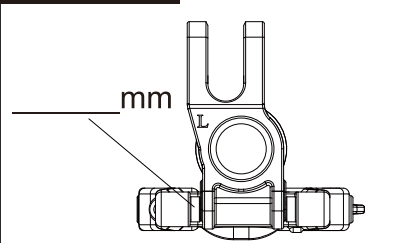
_____ mm
Oil: _____

Piston: _____ mm
Spring: _____
Length: _____ mm

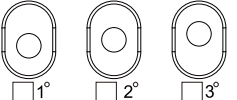
Rear Suspension



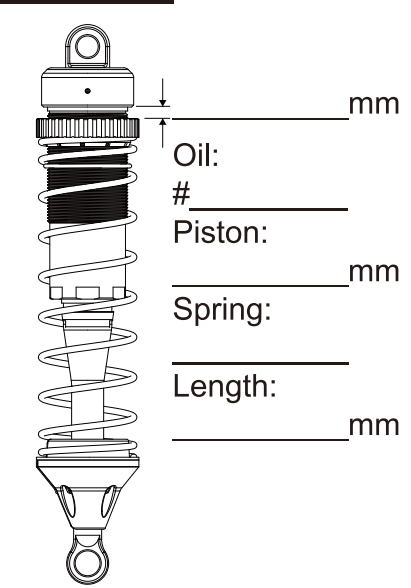
Wheelbase



Toe: _____ °
Camber: _____ °
Anti-roll bar: _____ mm
Ride height: _____ mm
Droop: _____ mm
Anti-squat: _____



Rear Shock



_____ mm
Oil: _____

Piston: _____ mm
Spring: _____
Length: _____ mm

Power

Motor: _____
ESC: _____
Pinion: _____
Spur: _____
Battery: _____

Tires

	Front	Rear
Brand:	_____	_____
Compound:	_____	_____
Insert:	_____	_____
Wheel:	_____	_____

Differentials

Front: # _____ ☐ Standard ☐ Spider
Center: # _____ ☐ Standard ☐ Spider
Rear: # _____ ☐ Standard ☐ Spider

Notes

ESC Setup

Brake: _____
Drag Brake: _____
Cut-off Volt.: _____
Punch: _____
Timing: _____
Throttle Limit: _____

