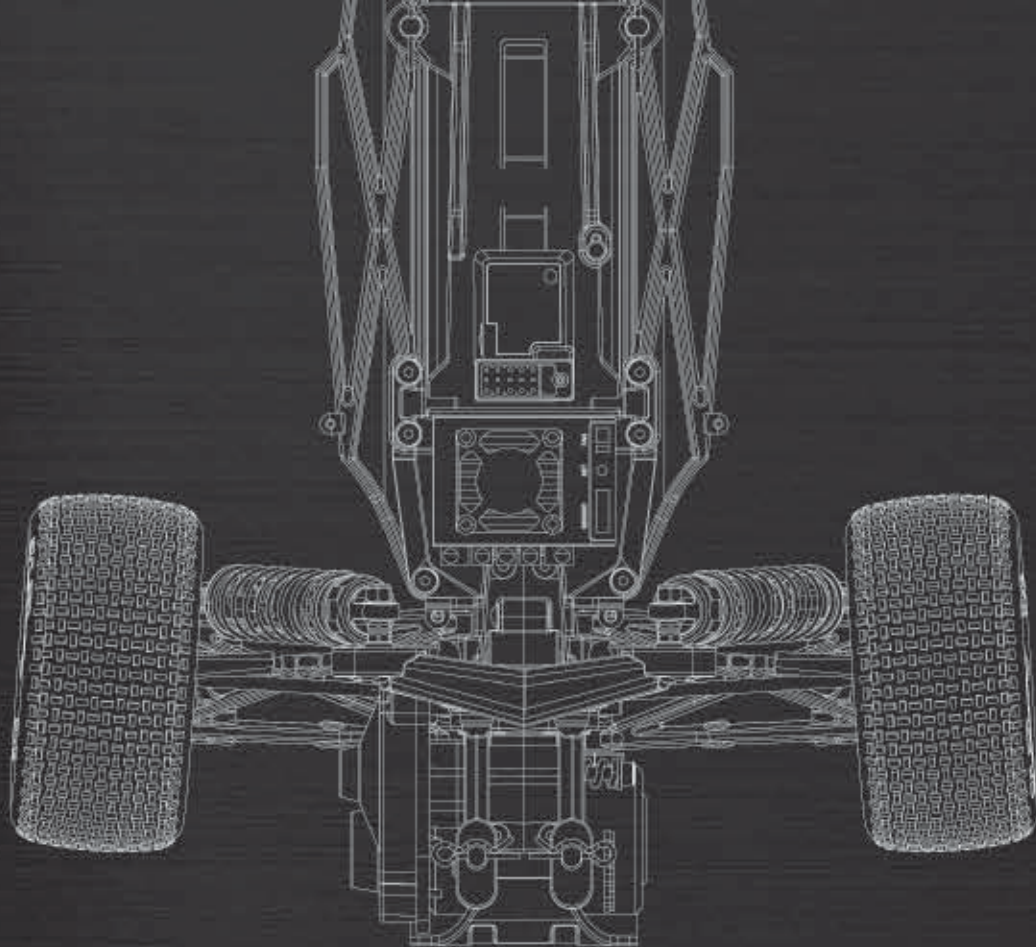
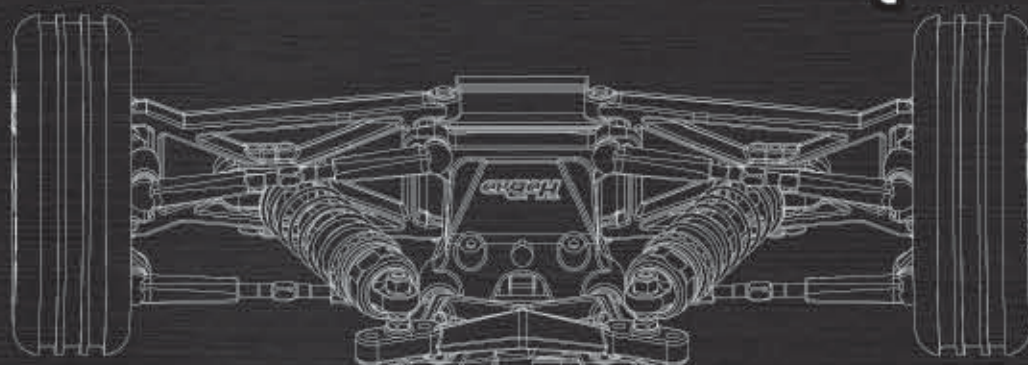




1/10 SCALE 2WD BUGGY

HYPER H2

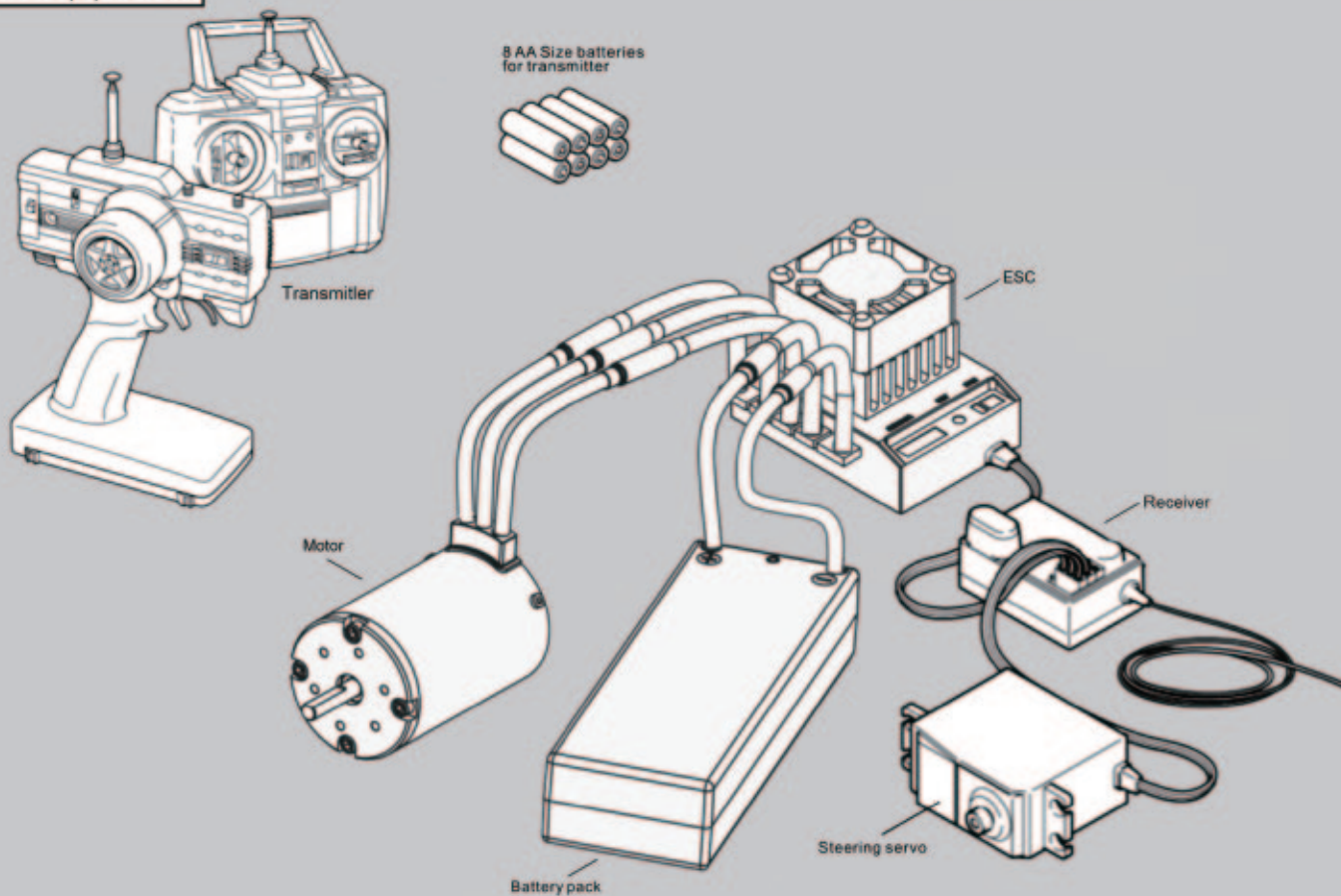


INSTRUCTION MANUAL
Hobao Racing

1/10 SCALE 2WD BUGGY **HYPER#2**

Required

Radio control equipment set



Tools recommended

Hex wrench
2.5mm



2mm



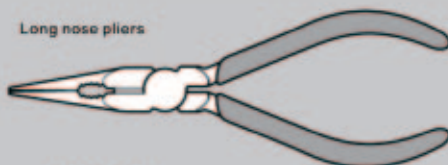
1.5mm



Screwdriver



Long nose pliers



Modeling knife



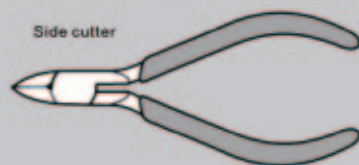
Instant cement



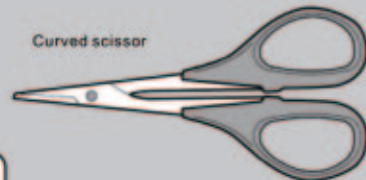
Thread lock



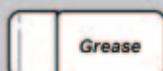
Side cutter



Curved scissor



Silicone Oil



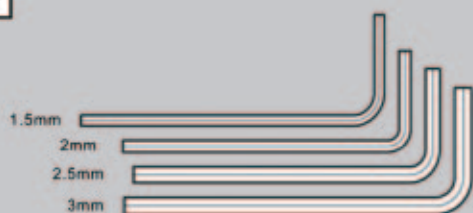
Grease

Reamer



Included items

Hex wrench with



Wrench



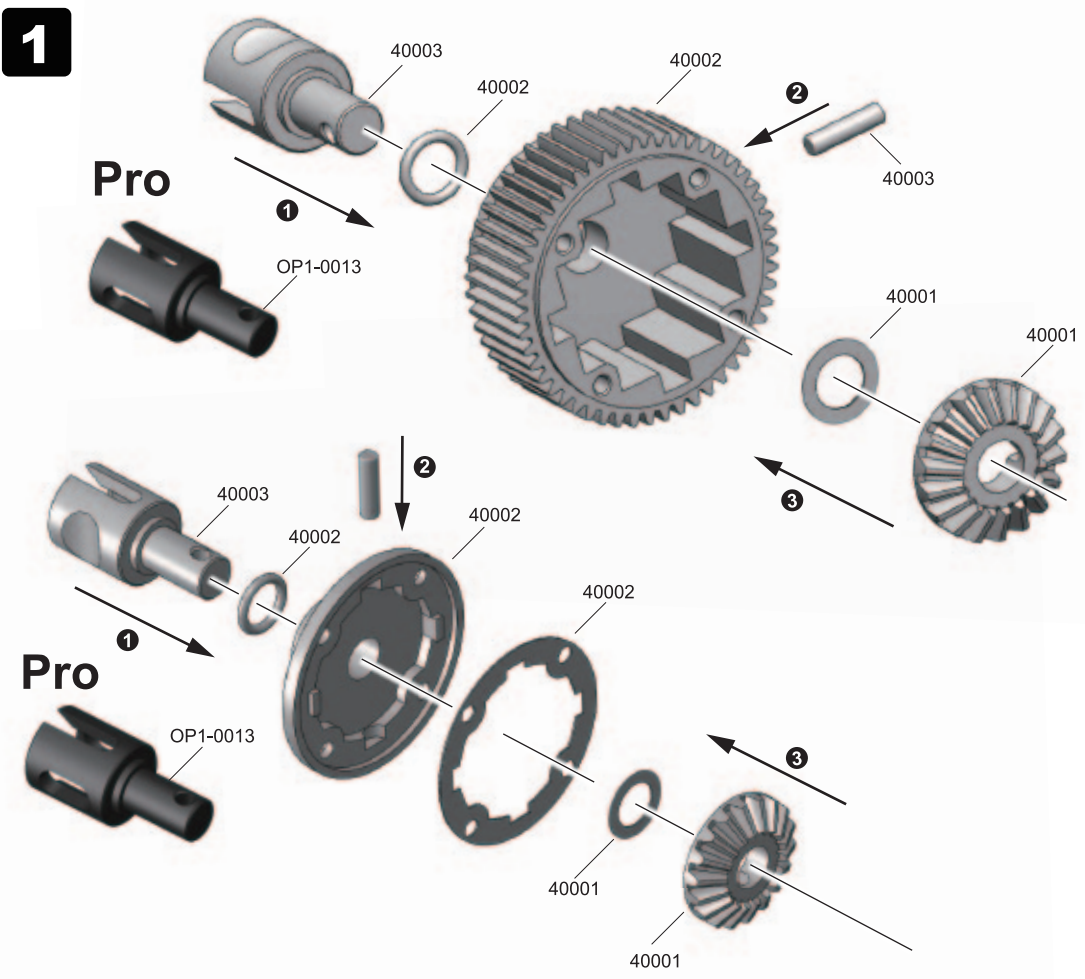
Differential Assembly 1

- 

40002
5x7mm x2
O-Ring
- 

40003
2x7.8mm x2
Shaft
- 

40001
5x11x0.2mm x2
Washer

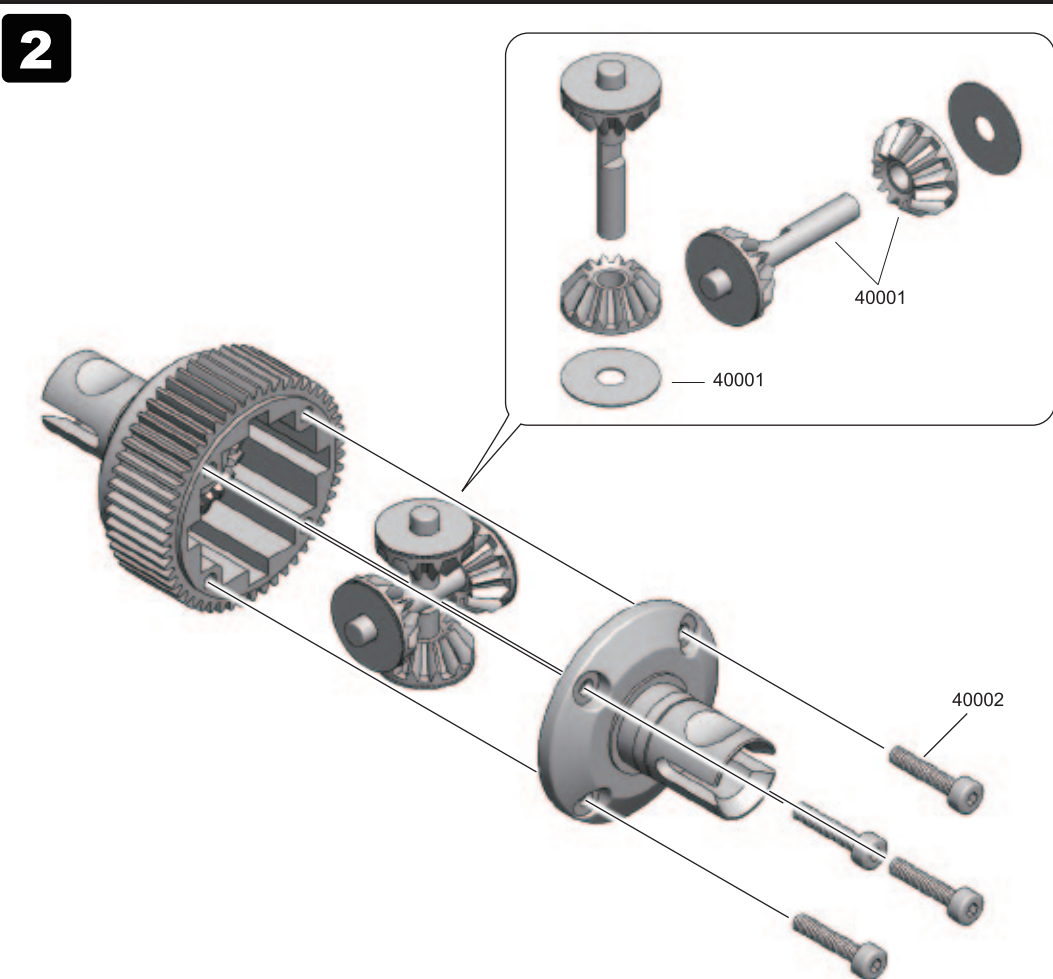


Differential Assembly 2

- 

40002
2x10mm x4
Cap Screw
- 

40001
3x6x0.2mm x4
Washer



Shock Assembly 1



40049
3.3x7.1mm x2
O-Ring



40049
3.6x6.9x2.4mm x1
Spacer

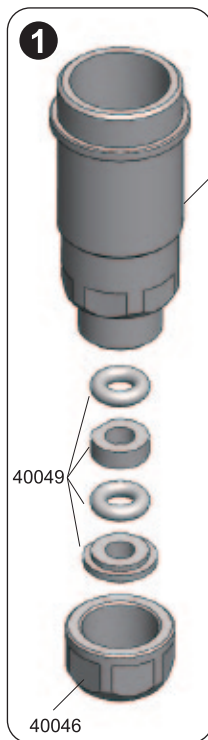


40041
2.3mm x2
E-Clip

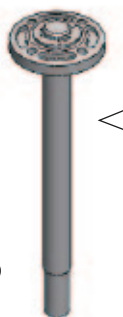


40049
Retainer

3

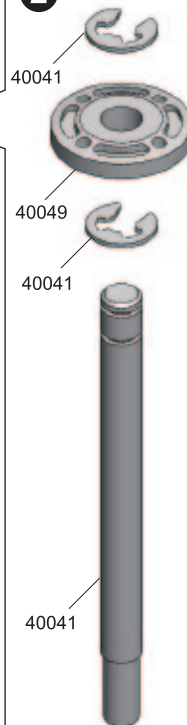


40043(F)
✓40044(R)



40048

2



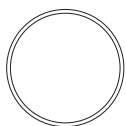
40041



Shock Assembly 2

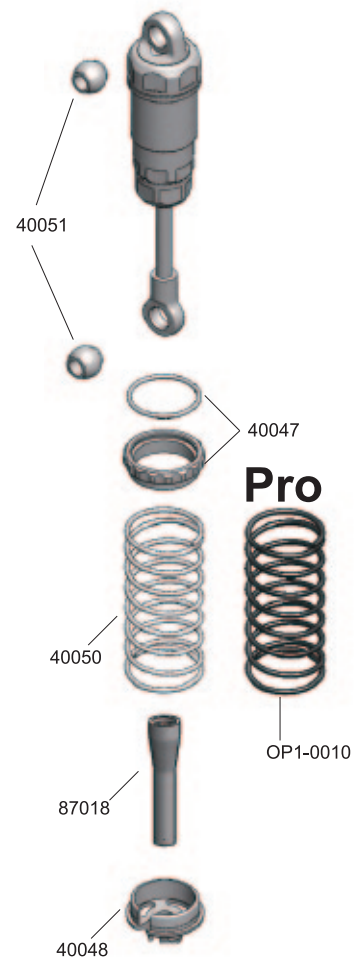
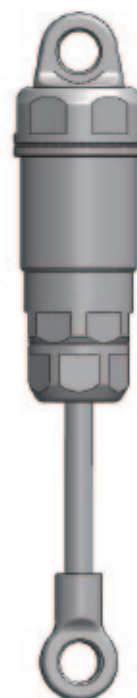
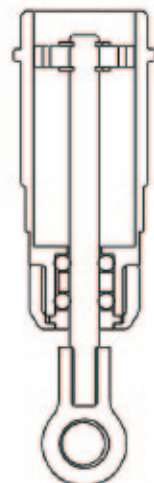
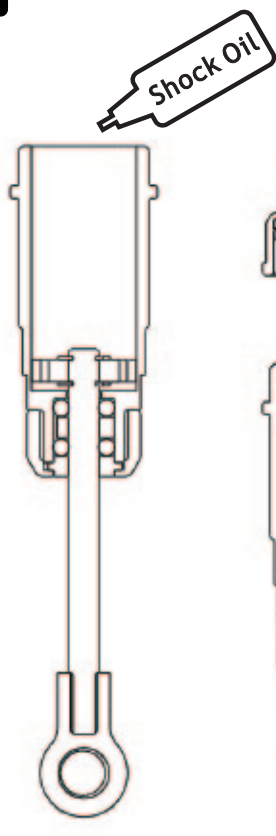


40051
5.8mm x8
Ball



40047
15x1mm x4
O-Ring

4



Pro

OP1-0010

Servo Assembly



40018
2x6mm x1
Cap Screw

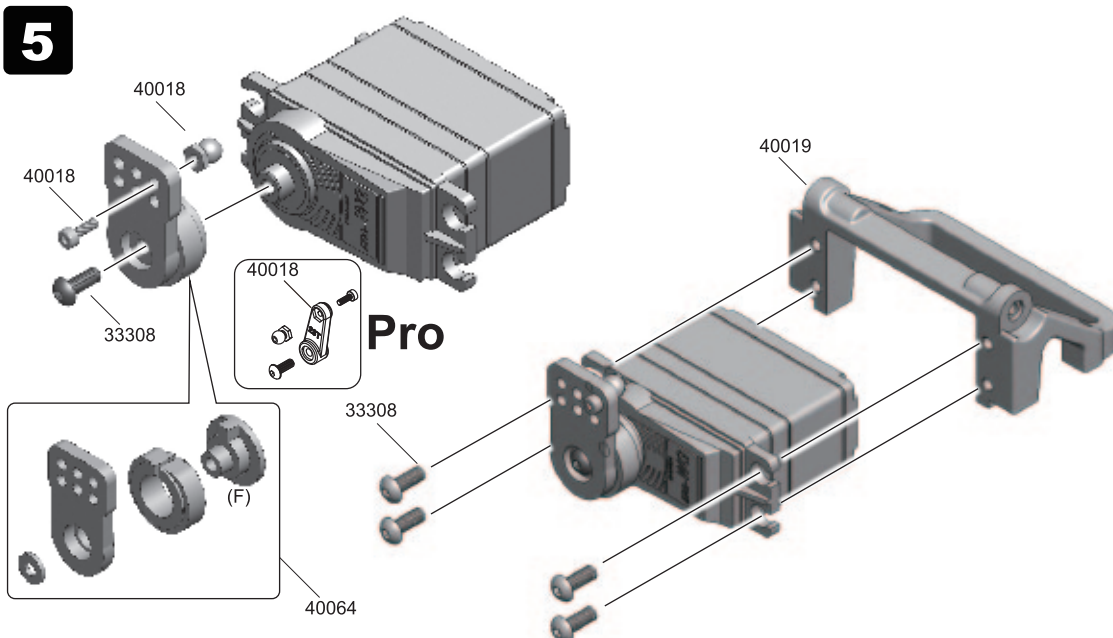


40018
4.8mm x1
Ball Flanged



33308
3x8mm x5
B/H Screw

5



Chassis Assembly



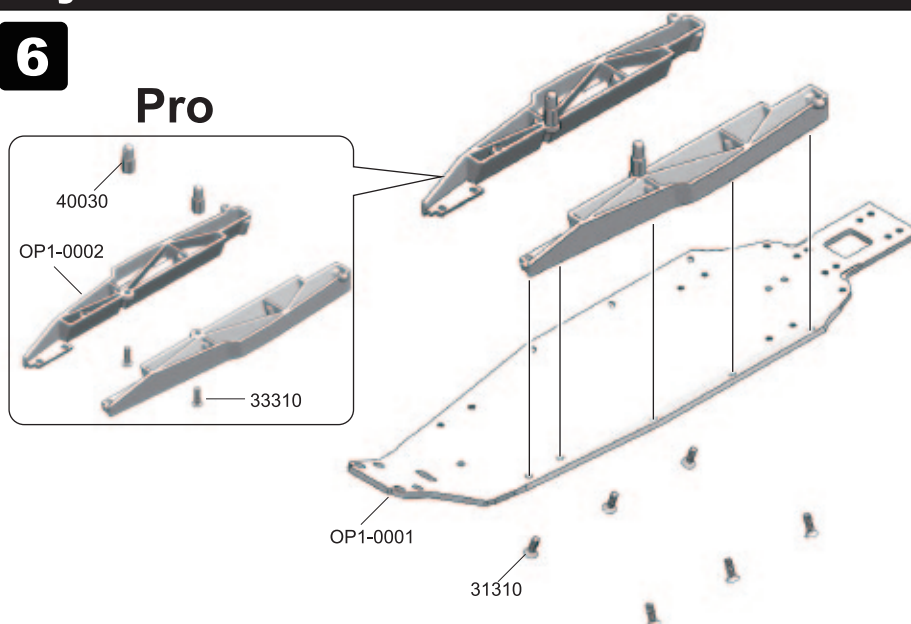
33310
3x10mm x2
B/H Screw



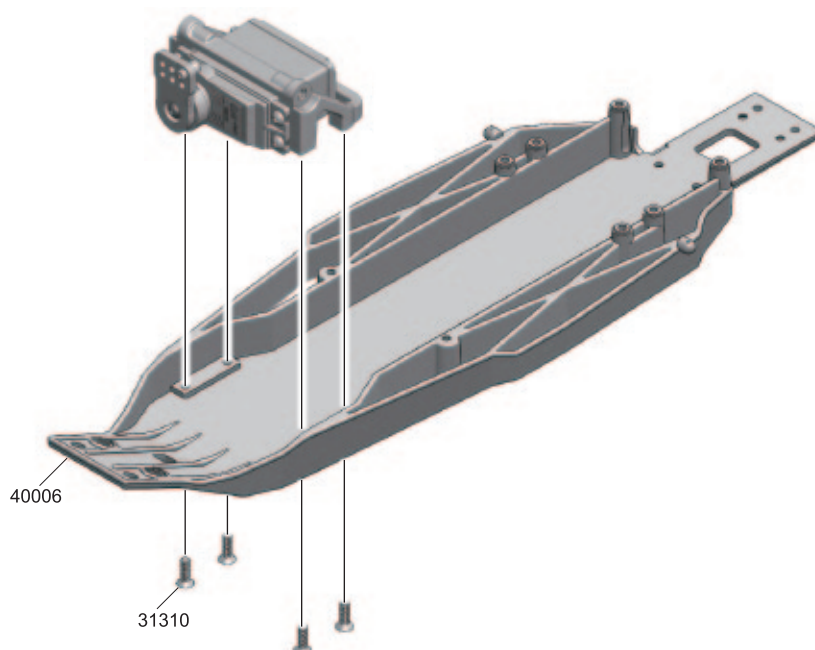
31310
3x10mm x6
F/H Screw

6

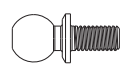
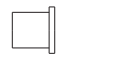
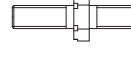
Pro



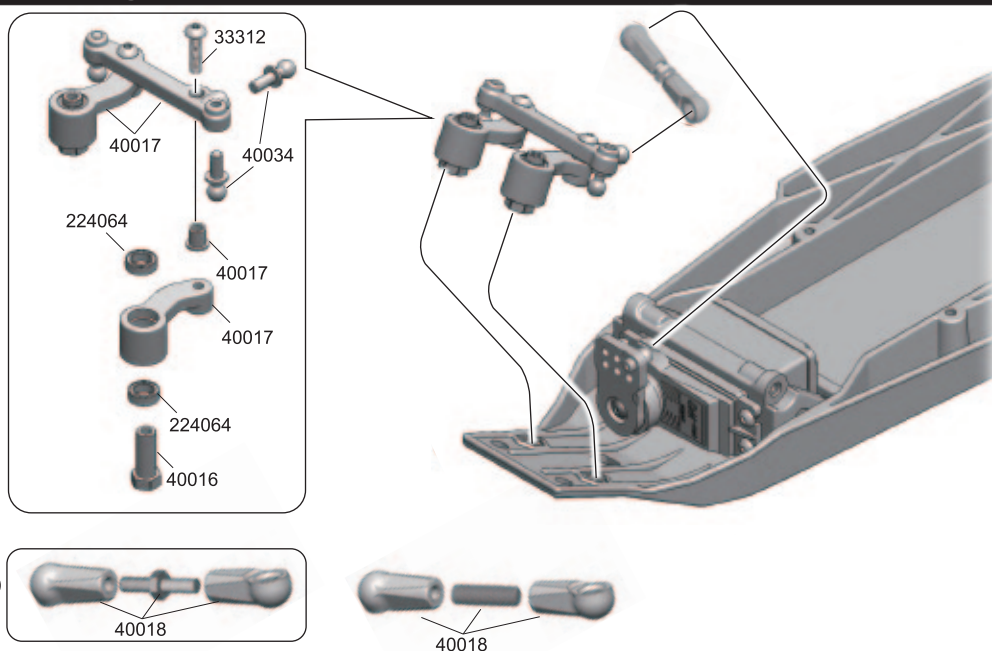
31310
3x10mm x4
F/H Screw



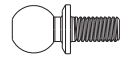
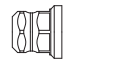
Steering Rack Assembly

-  33312
3x12mm x2
B/H Screw
-  224064
5x8x2.5mm x4
Ball Bearing
-  40034
4.8xM3x7mm x3
Ball Stud
-  40017 x2
Bushing
-  40018
3x18mm x1
Turnbuckle
-  40018
3x10mm x1
Set Screw

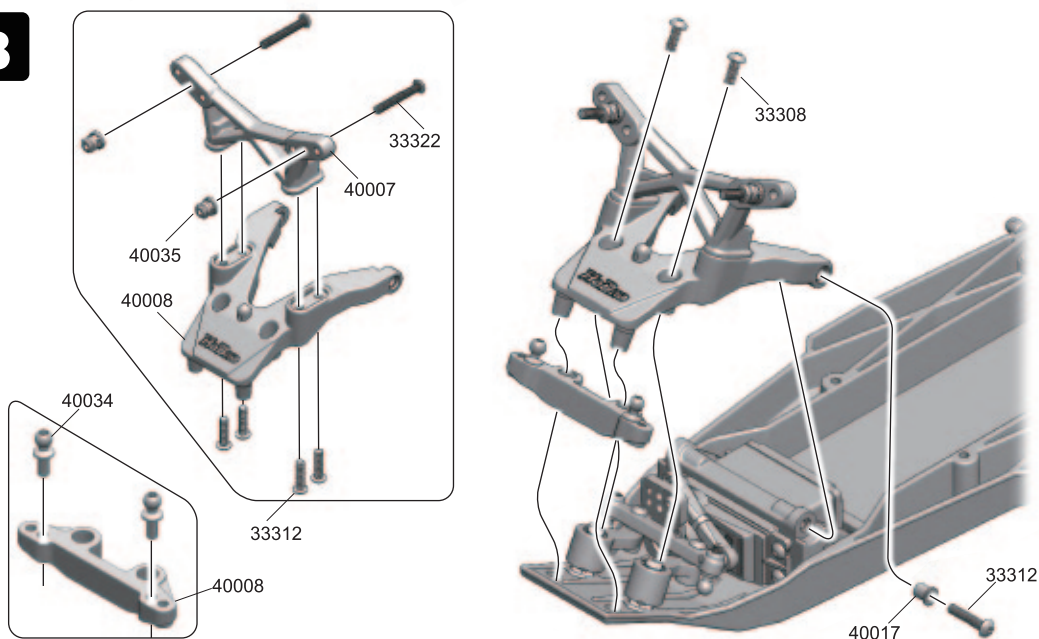
7



Front Bulkhead Assembly

-  33308
3x8mm x2
B/H Screw
-  33312
3x12mm x6
B/H Screw
-  33322
3x22mm x2
B/H Screw
-  40034
4.8xM3x7mm x2
Ball Stud
-  40035 x2
Shock Bushing
-  40017 x2
Bushing

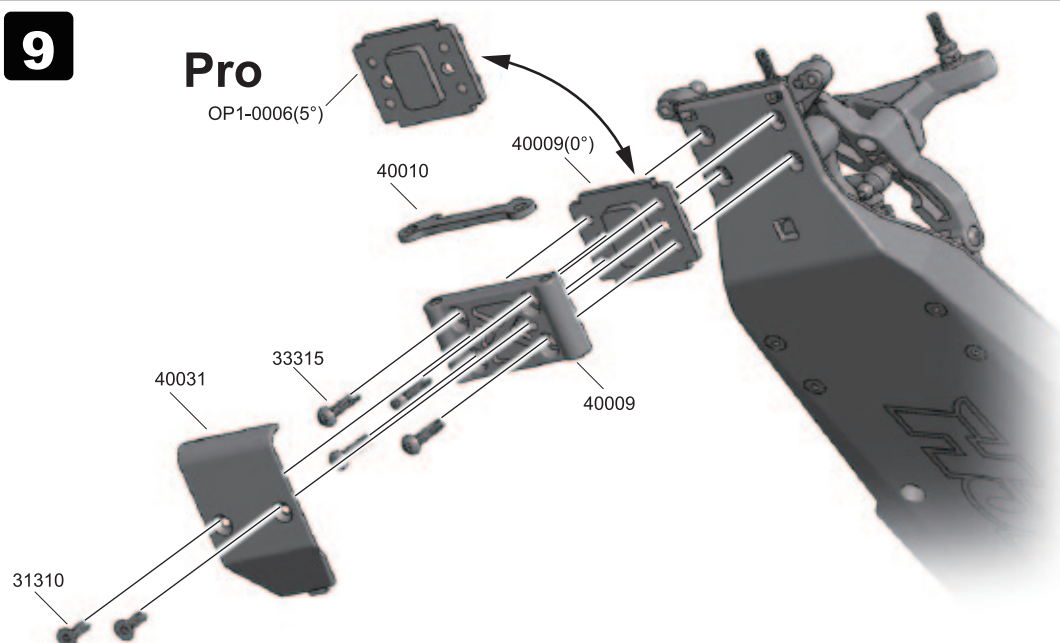
8



Front Bumper Assembly

-  31310
3x10mm x2
F/H Screw
-  33315
3x15mm x4
B/H Screw

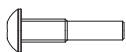
9



Steering Knuckle Assembly



33305
3x5mm x2
B/H Screw



40013 x8
KingPin Screw



40034
4.8xM3x7mm x4
Ball Stud



84077
5x10x4mm x4
Ball Bearing



40033
2.5x7x0.5mm x4
Washer

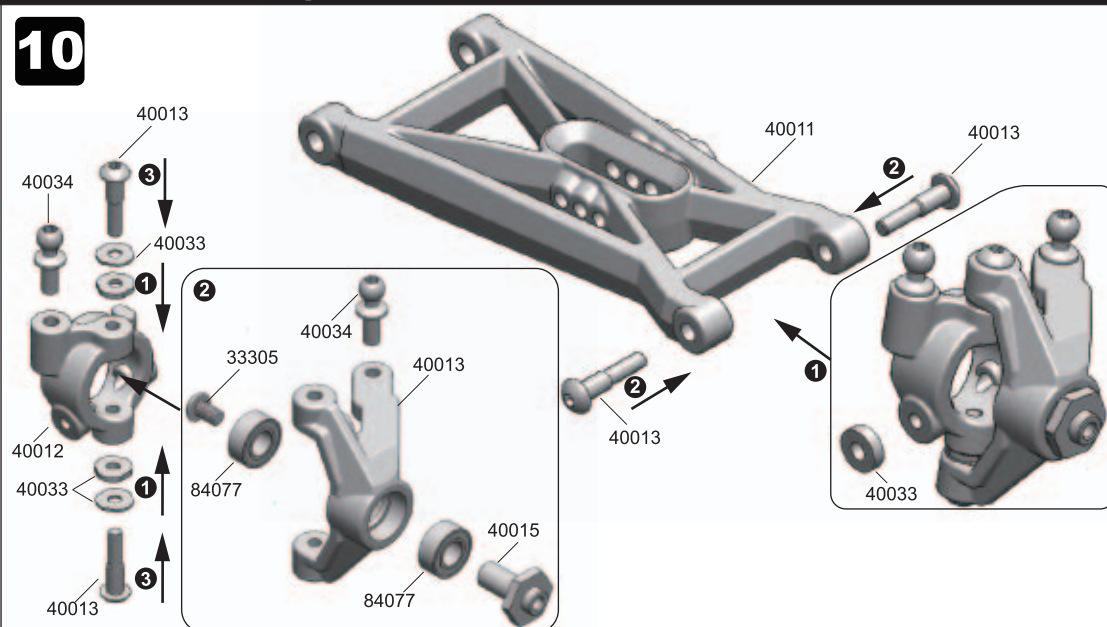


40033
2.5x7x1mm x4
Washer



40033
3.1x7x2mm x2
Washer

10

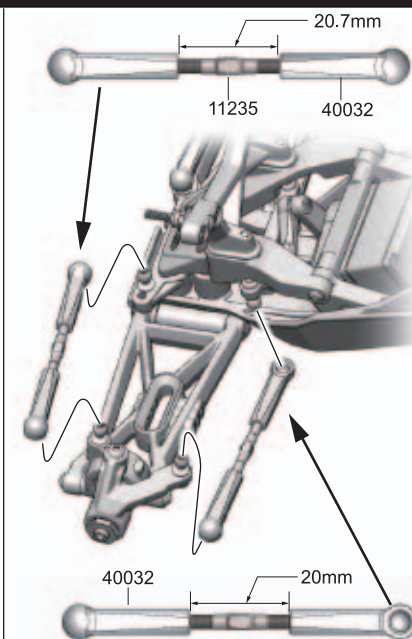
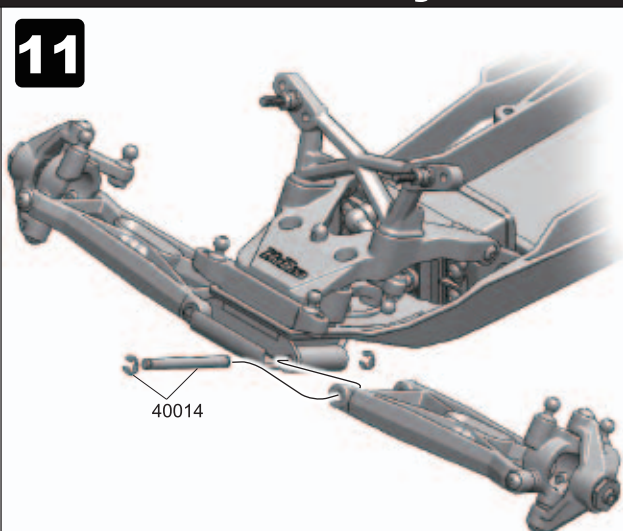


Front Suspension Arm Assembly



40014
2.3mm x2
E-Clip

11



Battery Tray Assembly



33312
3x12mm x2(kit)
B/H Screw



31310
3x10mm x6(kit)
F/H Screw



33312
3x12mm x6(rtr)
B/H Screw

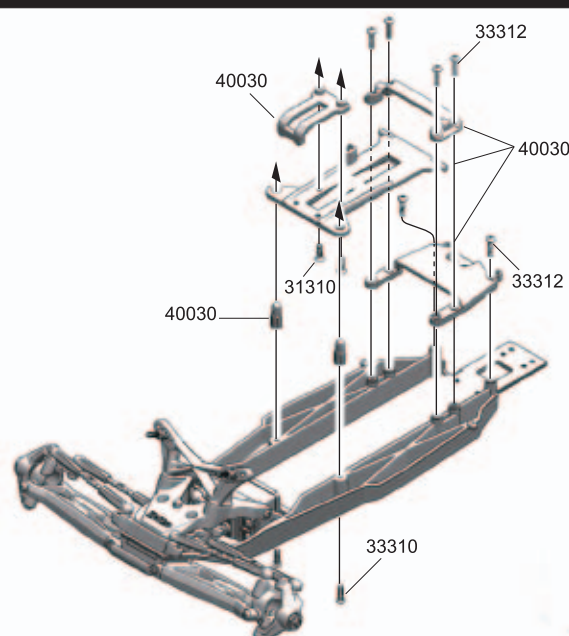
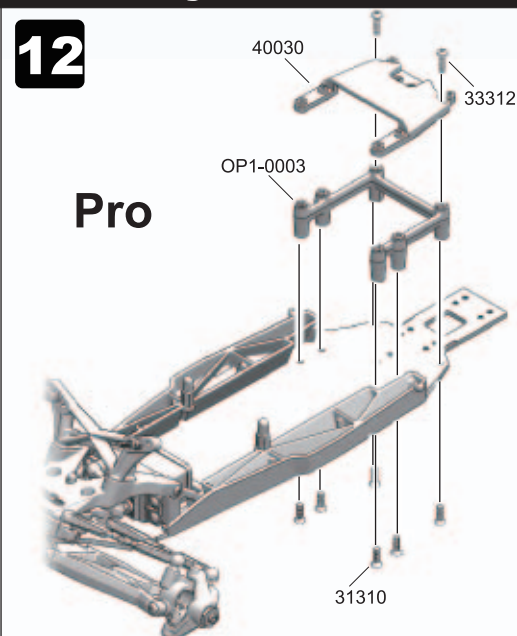


31310
3x10mm x2(rtr)
F/H Screw



33310
3x10mm x2(rtr)
B/H Screw

12



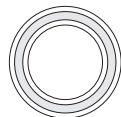
Transmission Assembly 1



84077
5x10x4mm x4
Ball Bearing



84078
6x10x3mm x1
Ball Bearing

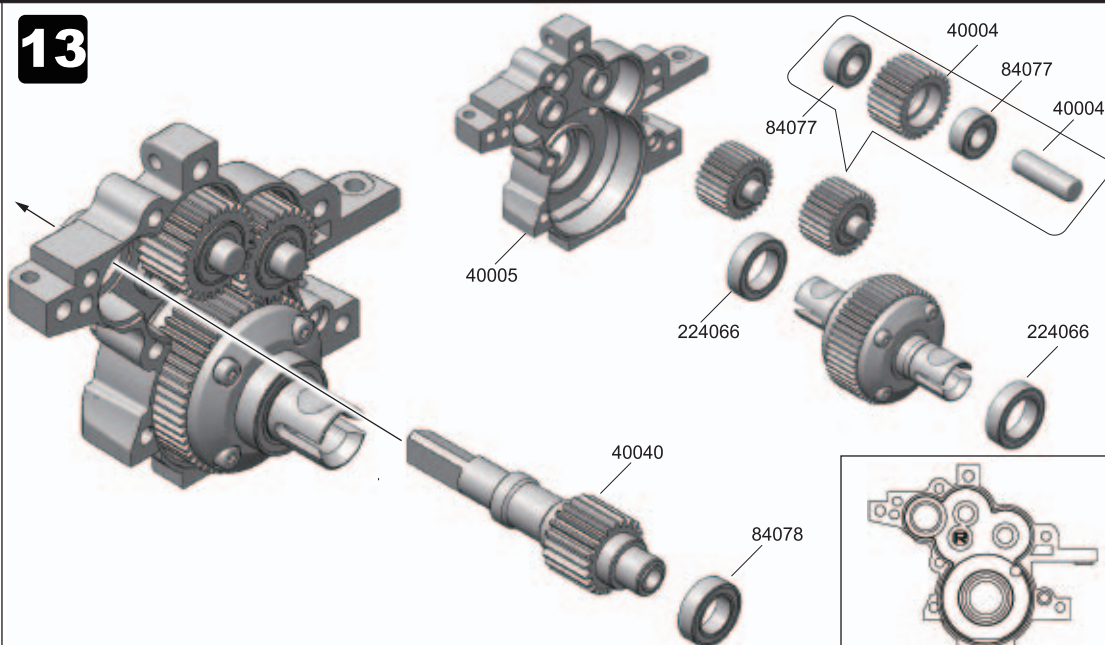


224066
10x15x4mm x2
Ball Bearing



40004
5x16mm x2
Shaft

13



Transmission Assembly 2



84078
6x10x3mm x2
Ball Bearing

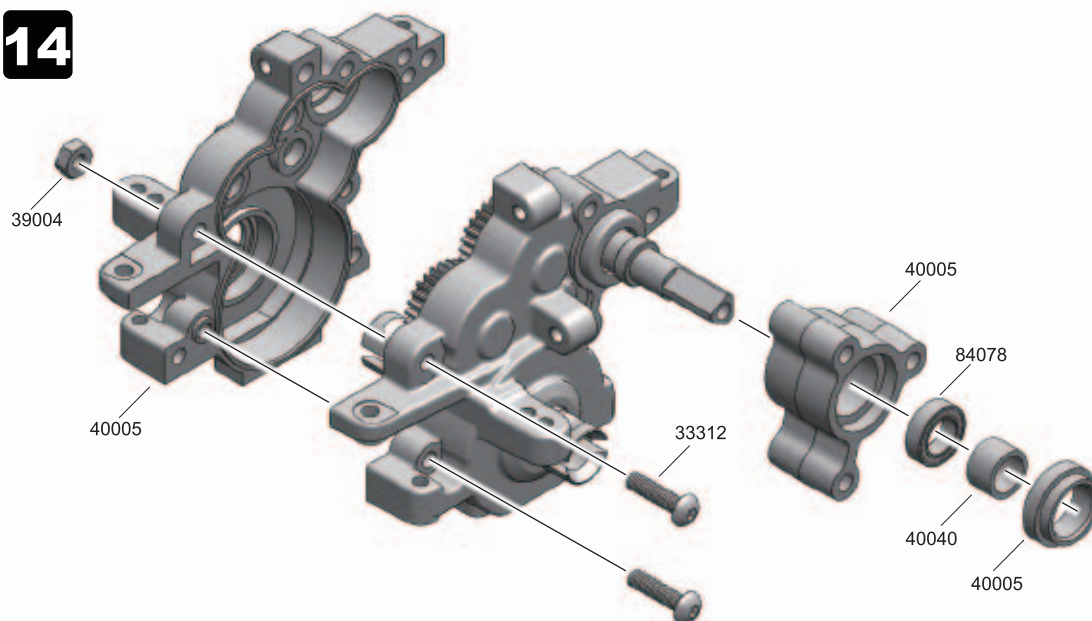


33312
3x12mm x2
B/H Screw



39004 x1
M3 Nut

14



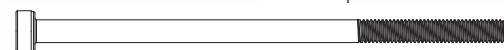
Transmission Assembly 3



40040
Slipper Washer

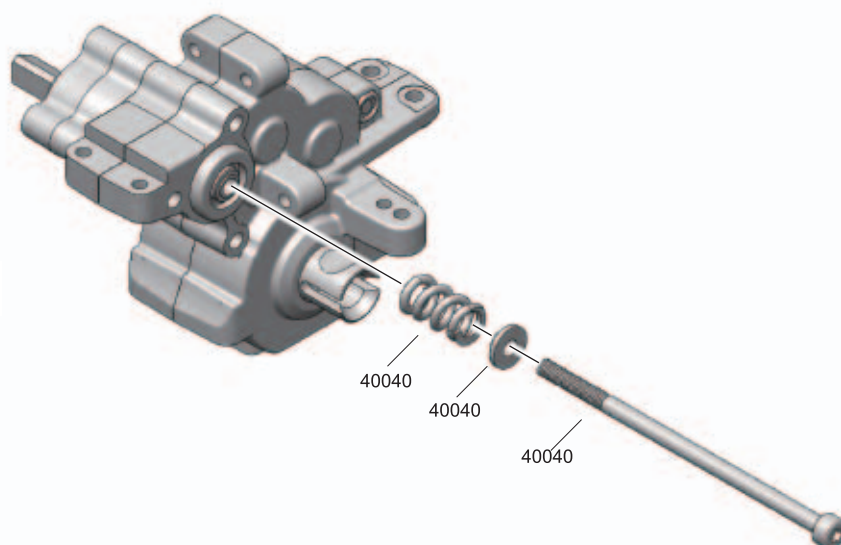


40040
Slipper Spring

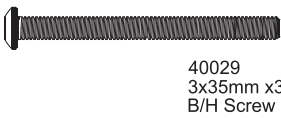


40040
3x65mm
Cap Screw

15

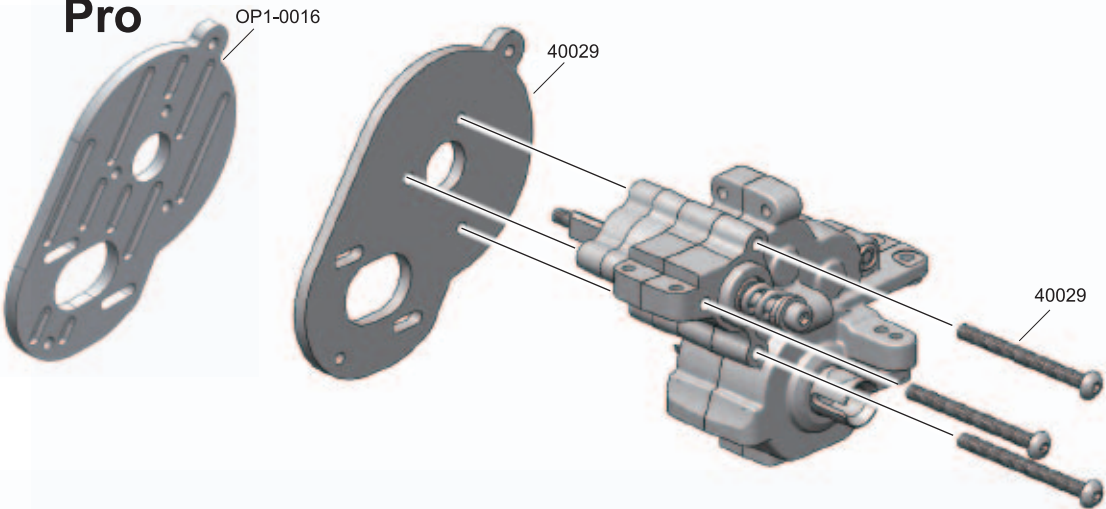


Motor Mount Assembly

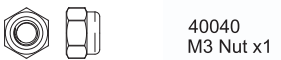


16

Pro



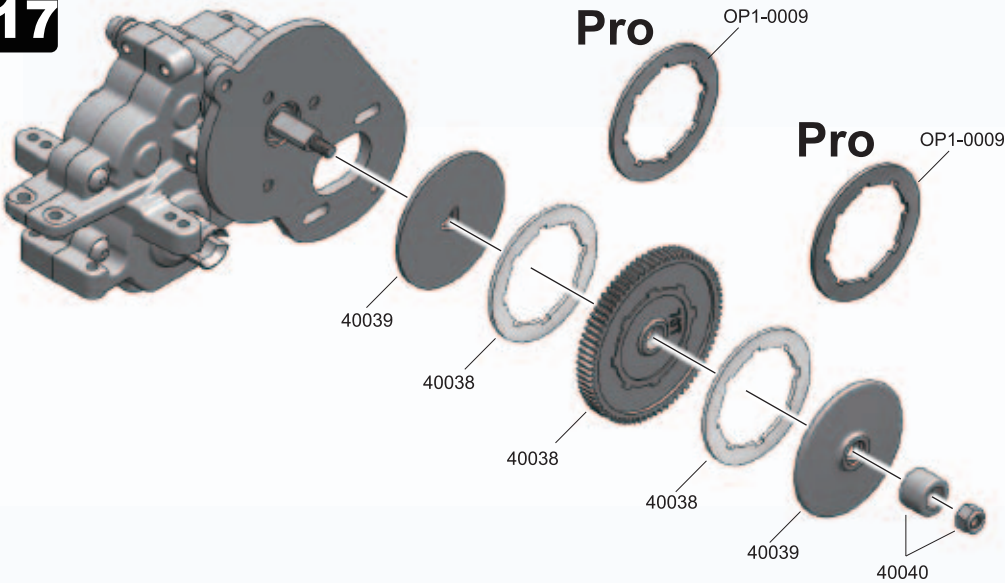
Slipper Assembly



17

Pro

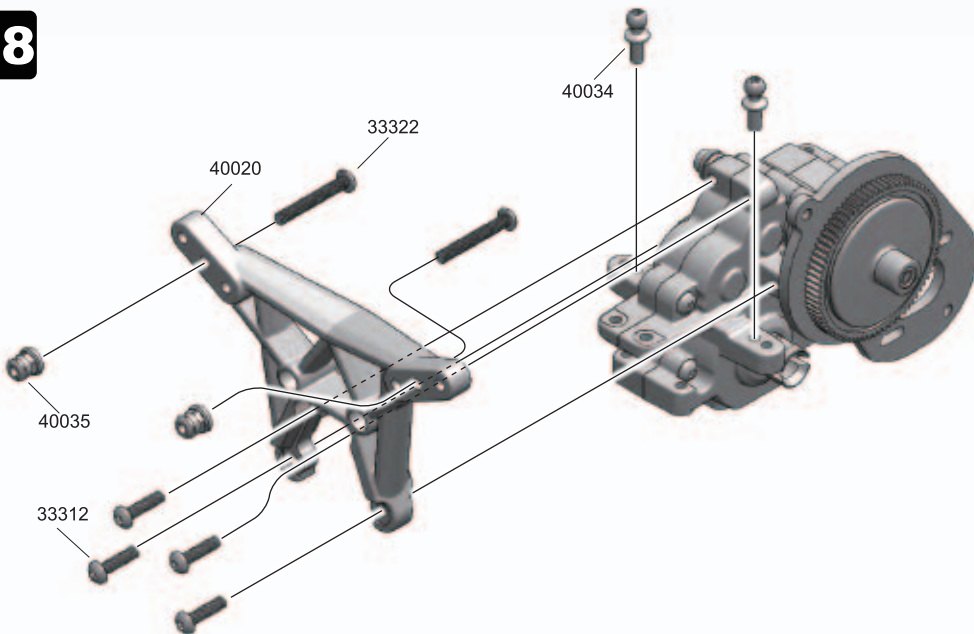
Pro



Rear Shock Tower Assembly



18



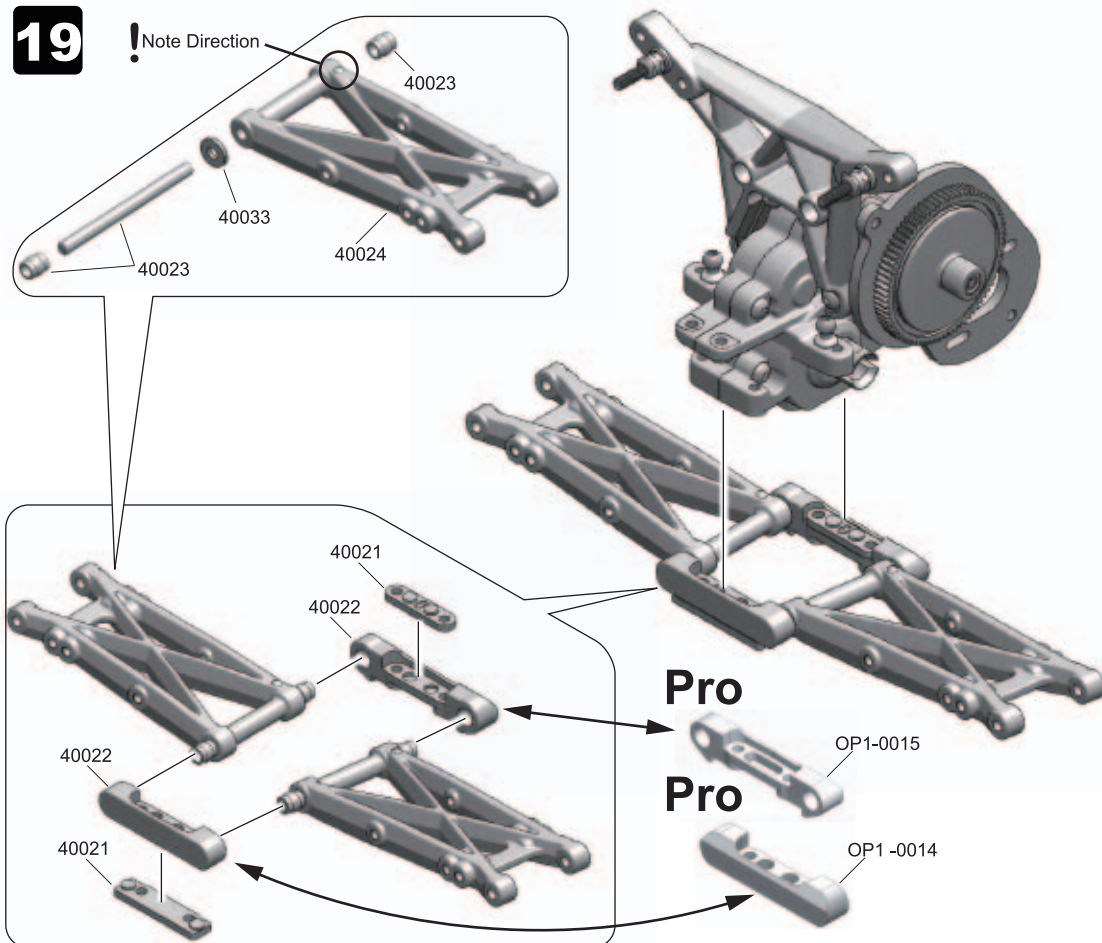
Rear Suspension Arm Assembly



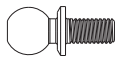
40033
3x7x0.5mm x2
Washer

19

!Note Direction



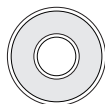
Rear Hub Assembly



40034
4.8xM3x7mm x2
Ball Stud



84077
5x10x4mm x2
Ball Bearing



40036
5x13x4mm x2
Ball Bearing



40025
2.3mm x4
E-Clip

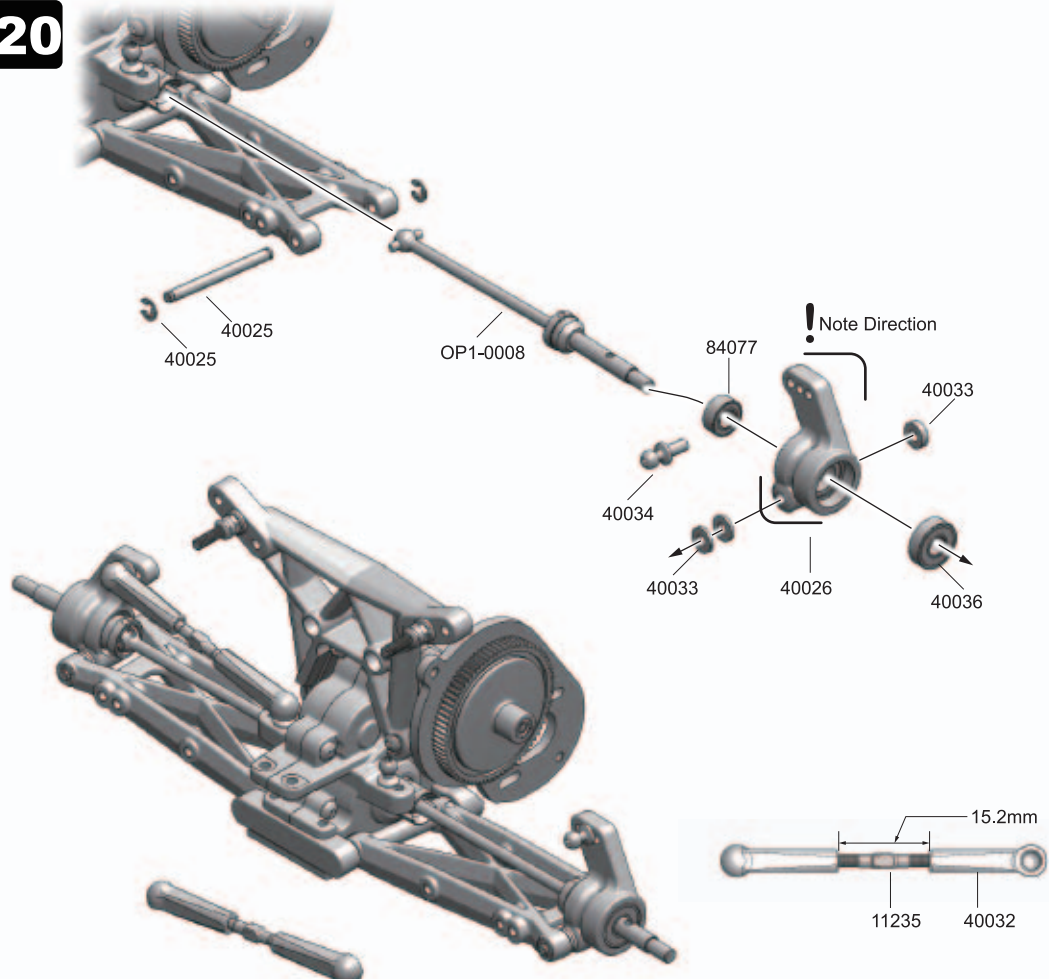


40033
3x7x1mm x4
Washer



40033
3x7x2mm x2
Washer

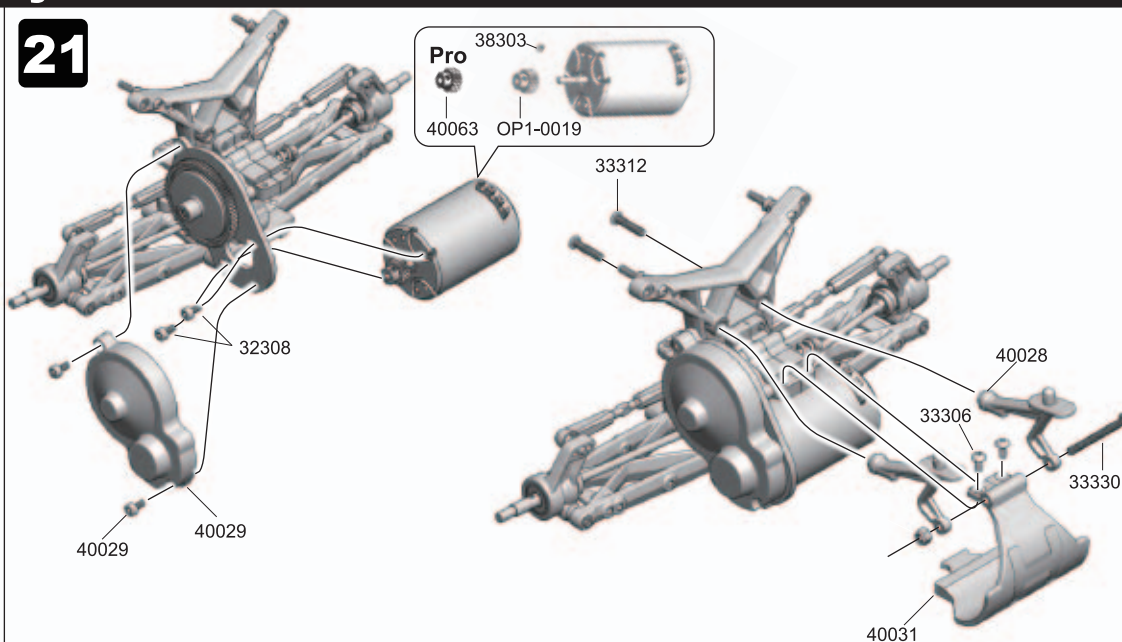
20



Motor Assembly

-  40029
3x6mm x2
Cap Screw
-  32308
3x8mm x2
Cap Screw
-  33306
3x6mm x2
B/H Screw
-  33312
3x12mm x2
B/H Screw
-  33330
3x30mm x1
B/H Screw
-  39008
M3 Nut x1

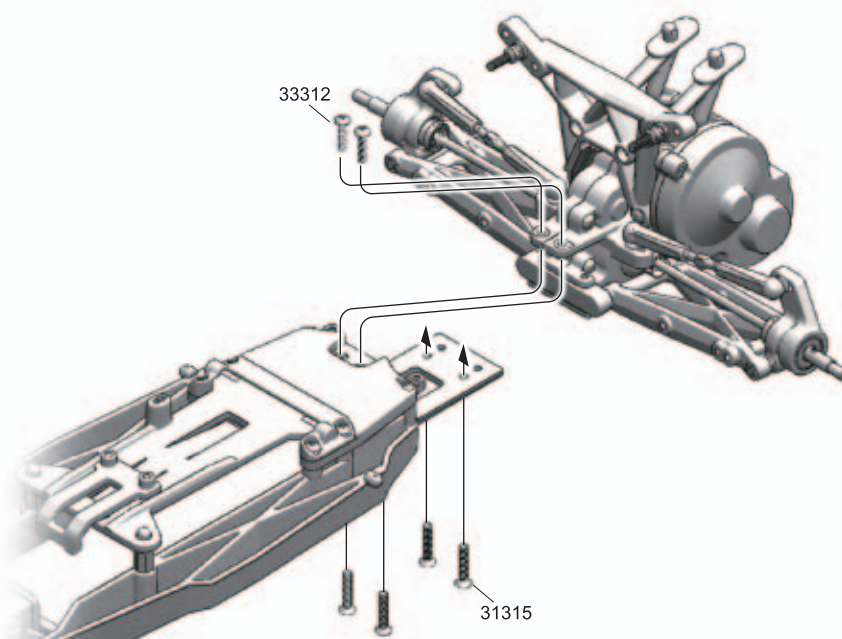
21



Rear Clip Assembly

-  33312
3x12mm x2
B/H Screw
-  31315
3x15mm x4
F/H Screw

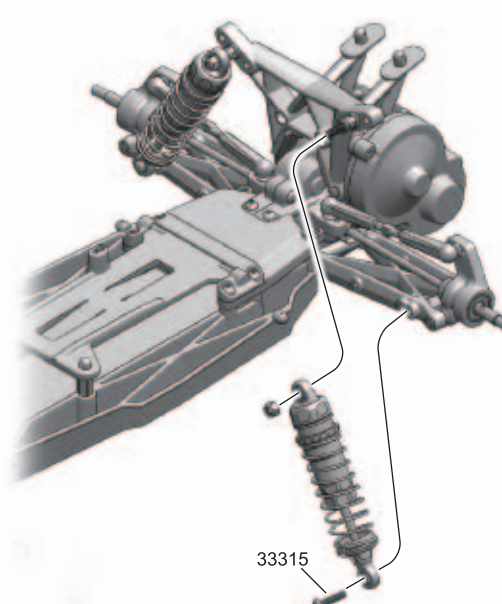
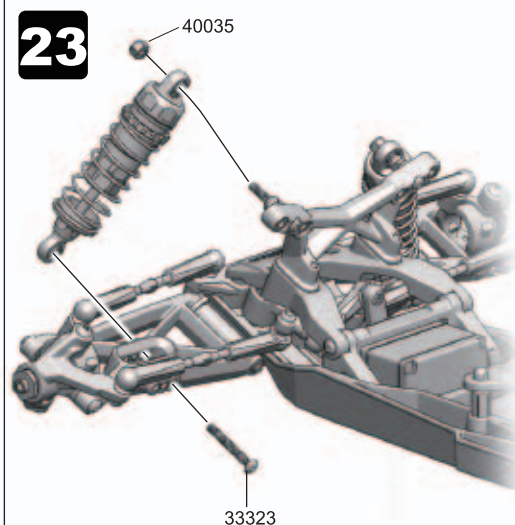
22



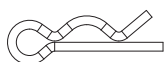
Front / Rear Shock Assembly

-  33323
3x23mm x2
B/H Screw
-  40035
M3 Nut x4
-  33315
3x15mm x2
B/H Screw

23

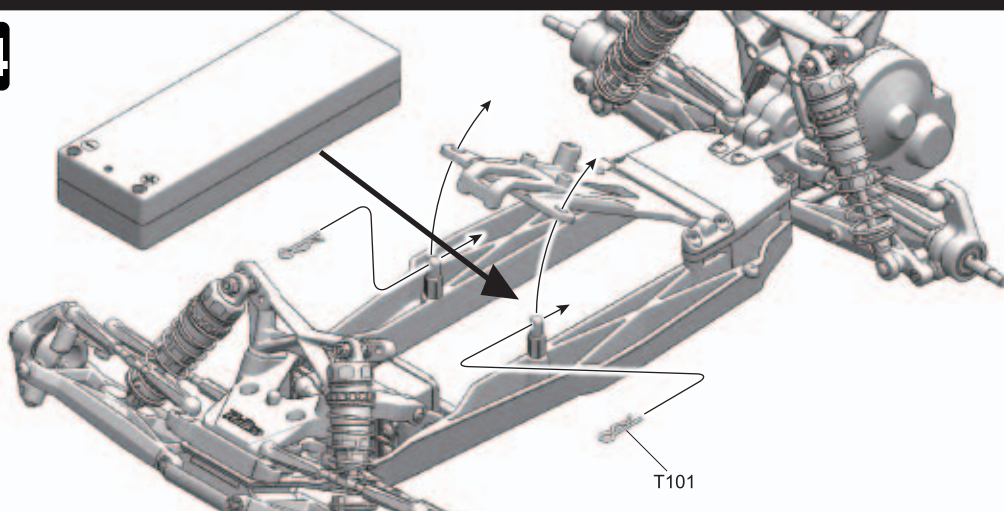


Battery Installation



T101 x2
Body Clip

24

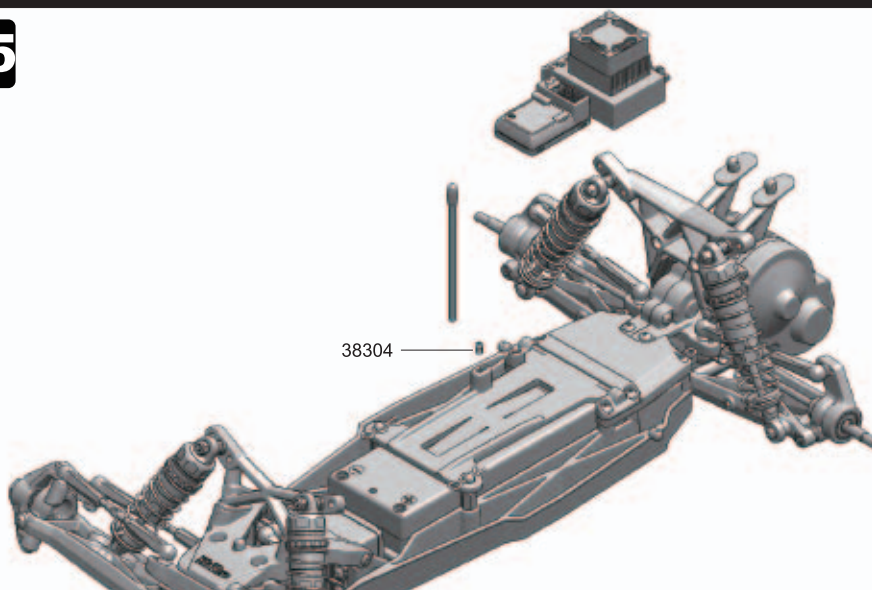


ESC / Receiver Installation



38304
3x4mm x1
Set Screw

25



Body / Tire Installation



40015
3x8mm x2
B/H Screw



84135
Wheel Nut



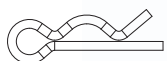
40027
Wheel Hex



40027
2x9.8mm x2
Shaft

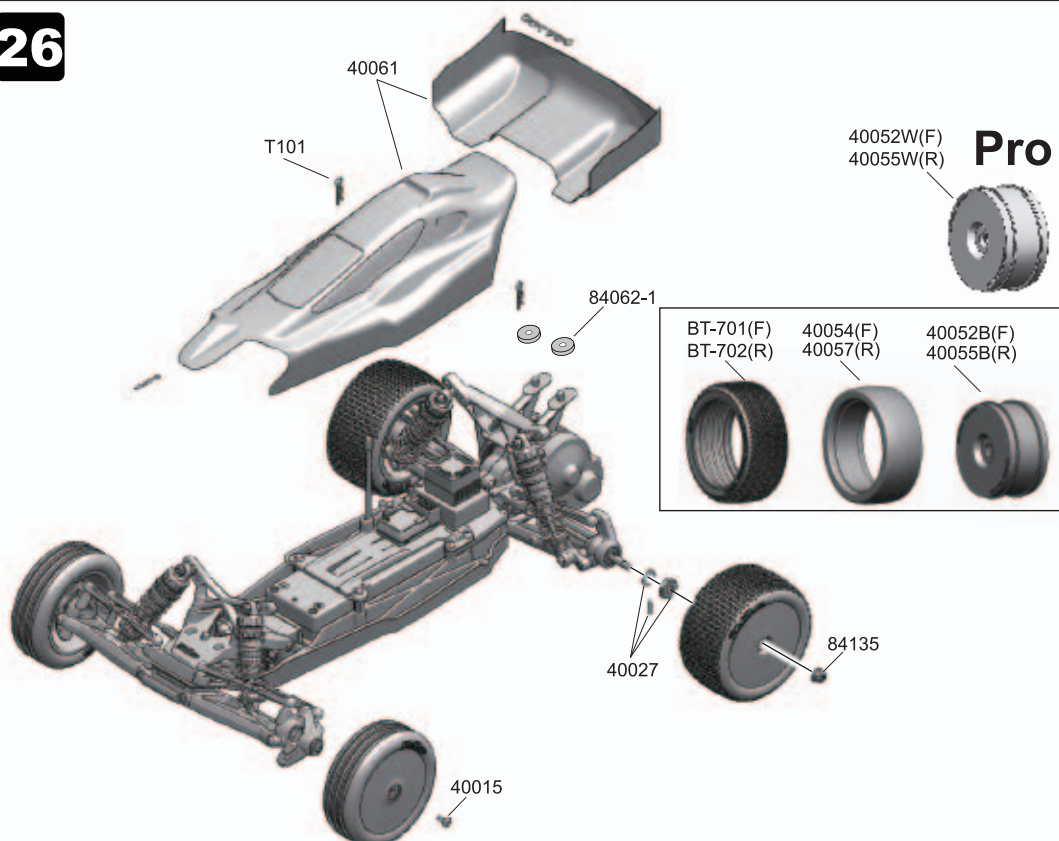


40027
5x11x1.8mm
Washer



T101x4
Body Clip

26



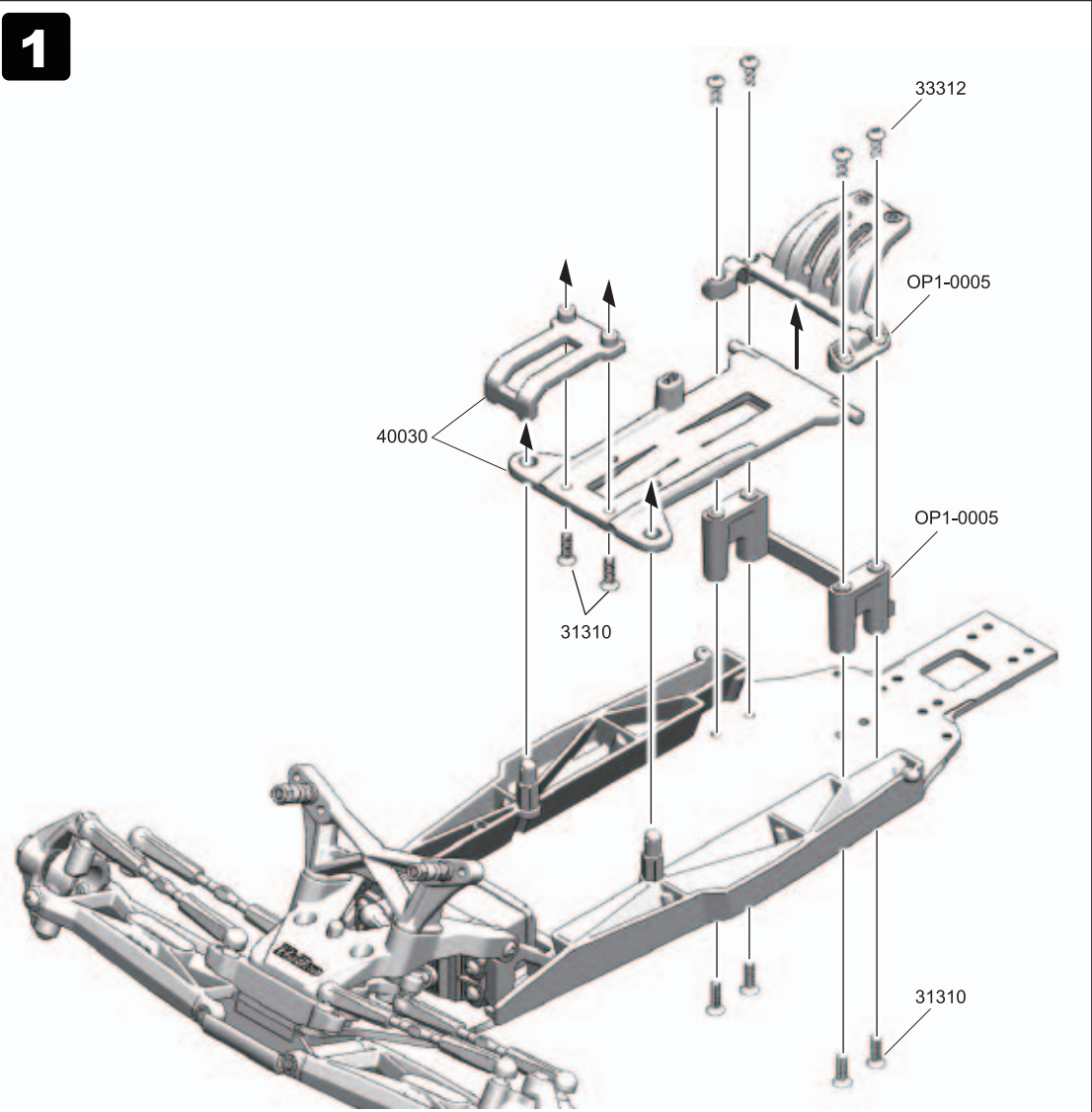
OPTION: MID MOTOR CONVERSION KIT

Battery Tray Assembly

- 

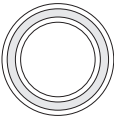
33312
3x12mm x4
B/H Screw
- 

31310
3x10mm x6
F/H Screw

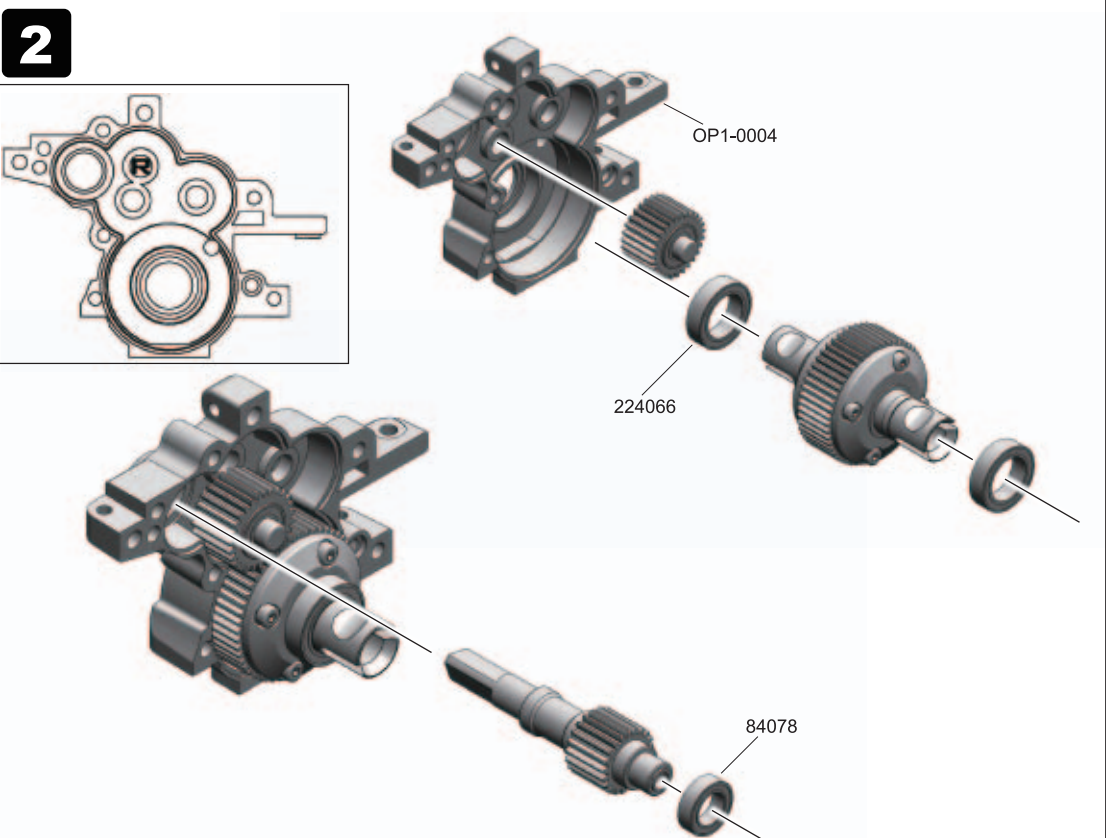


Transmission Assembly 1

- 

84078
6x10x3mm x1
Ball Bearing
- 

224066
10x15x4mm x2
Ball Bearing



Transmission Assembly 2

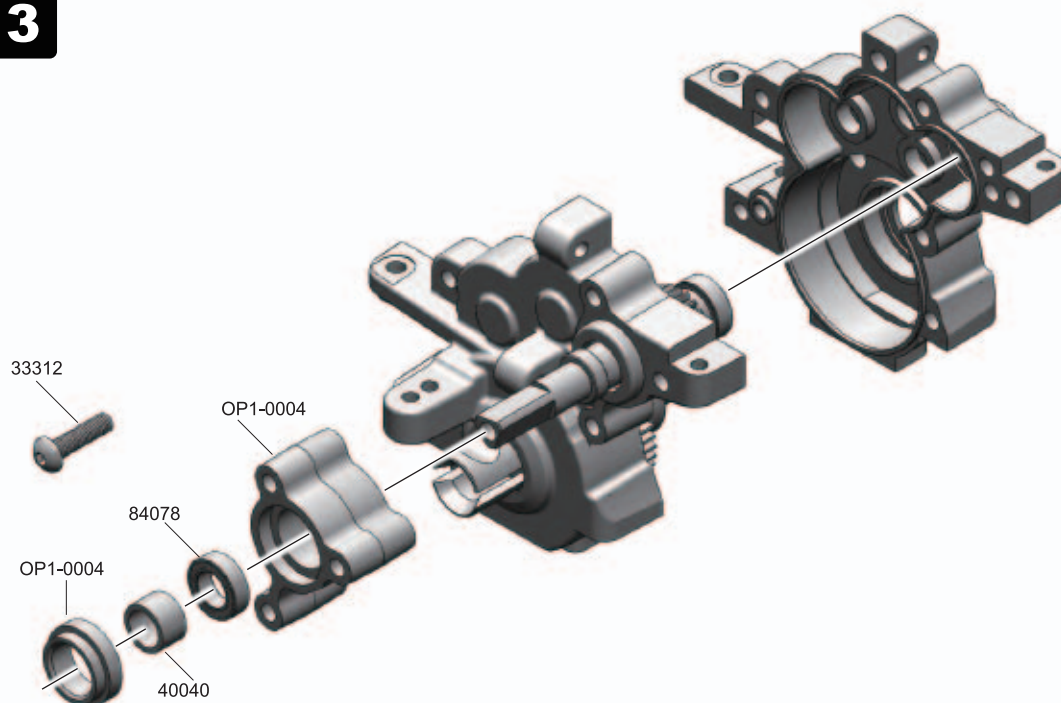


33312
3x12mm x1
B/H Screw



84078
6x10x3mm x1
Ball Bearing

3



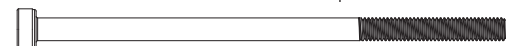
Motor Mount Assembly



40040
Slipper Washer



40040
Slipper Spring

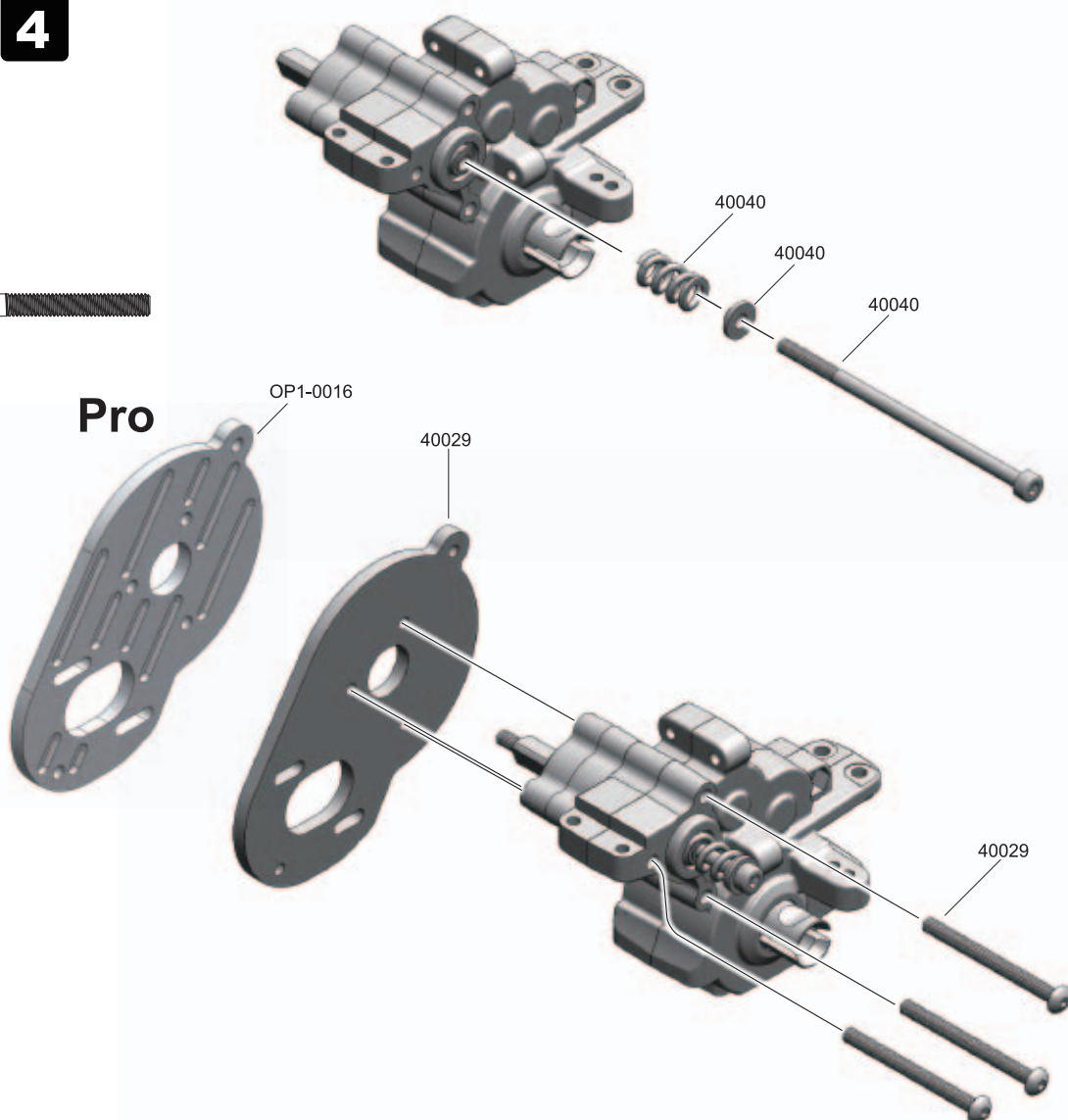


40040
3x65mm
Cap Screw



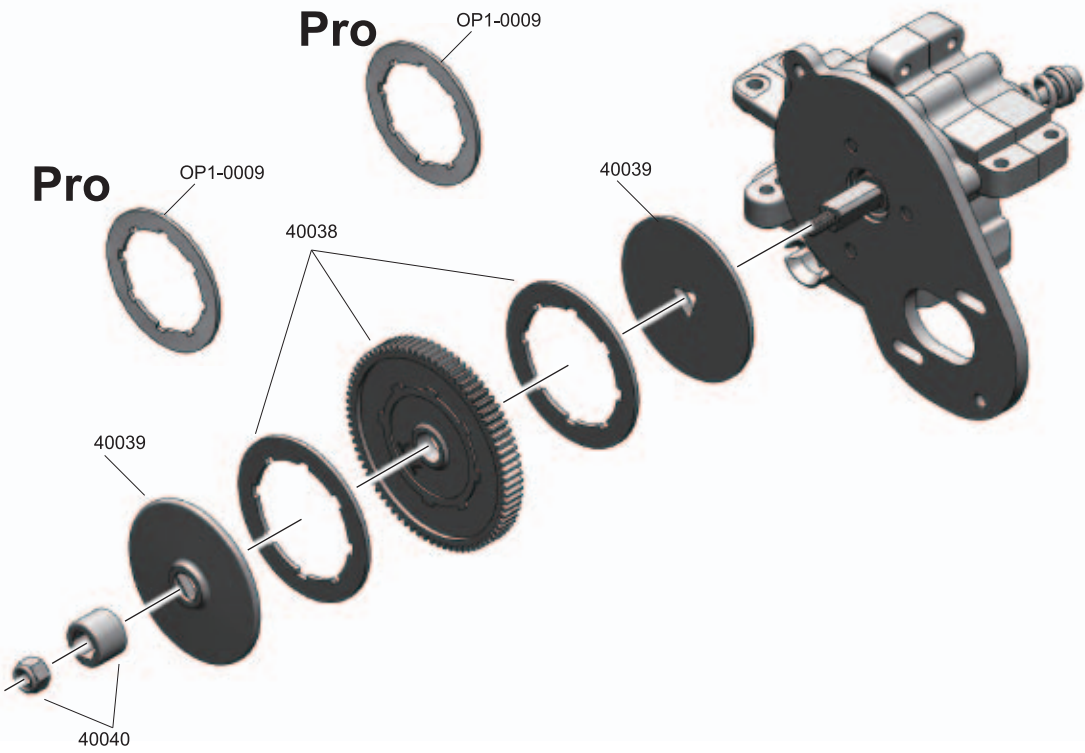
40029
3x35mm x3
B/H Screw

4



Slipper Assembly

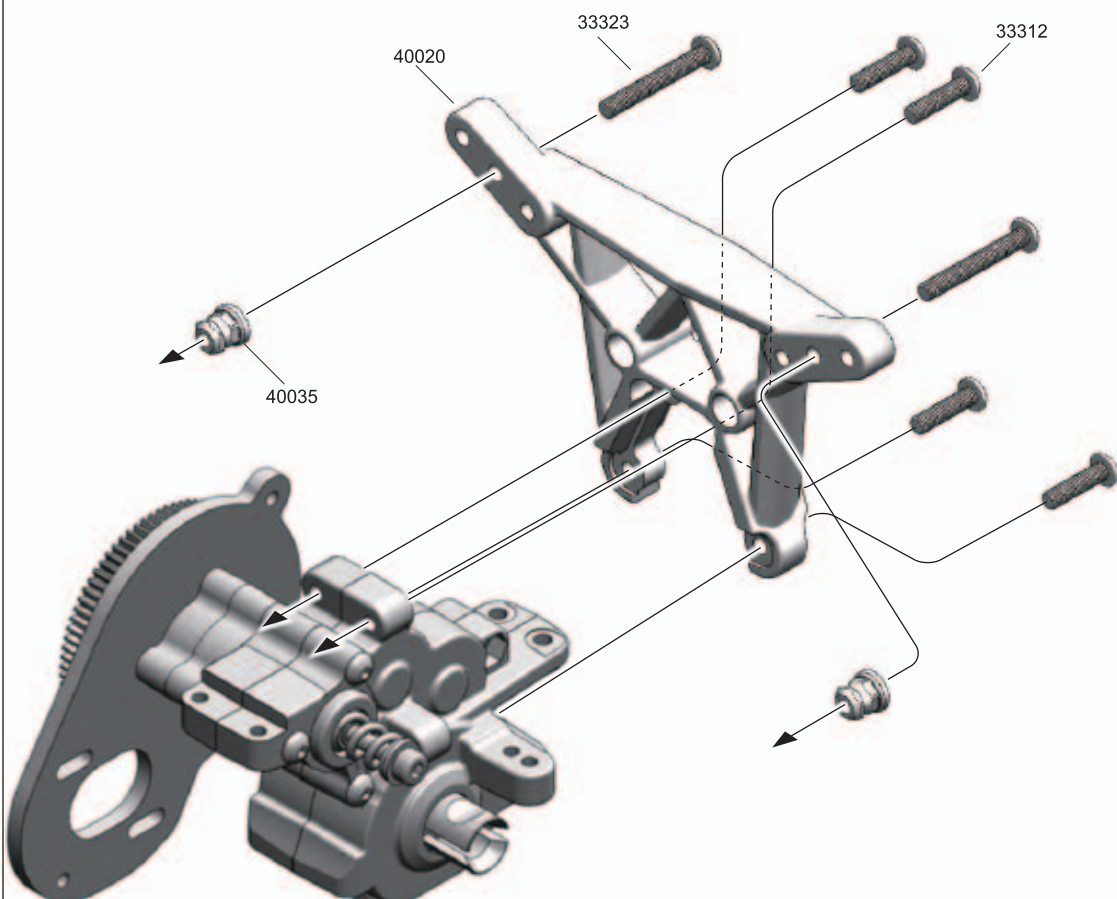
5



Rear Shock Tower Assembly

6

- 33312
3x12mm x4
B/H Screw
- 33323
3x23mm x2
B/H Screw



40033
3x7x0.5mm x2
Washer

7

1

40023

3

2

Pro

OP1-0015

40021

40022

40022

40021

Pro

OP1-0014

8

40034
4.8xM3x7mm x2
Ball Stud

84077
5x10x4mm x2
Ball Bearing

40036
5x13x4mm x2
Ball Bearing

40025
3mm x4
E-Clip

40033
3x7x1mm x4
Washer

40033
3x7x2mm x2
Washer

1

40025

OP1-0008

40034

Note Direction

40033

40026

40036

2

This diagram illustrates the assembly of a mechanical component, likely a pump or motor, in two main steps. Step 1 shows the installation of a ball stud (40034) and a ball bearing (84077) onto a shaft (OP1-0008). Step 2 shows the installation of a ball bearing (40036) and an E-clip (40025) onto a shaft. The diagram also includes a note about the direction of rotation for the component.

Motor Assembly

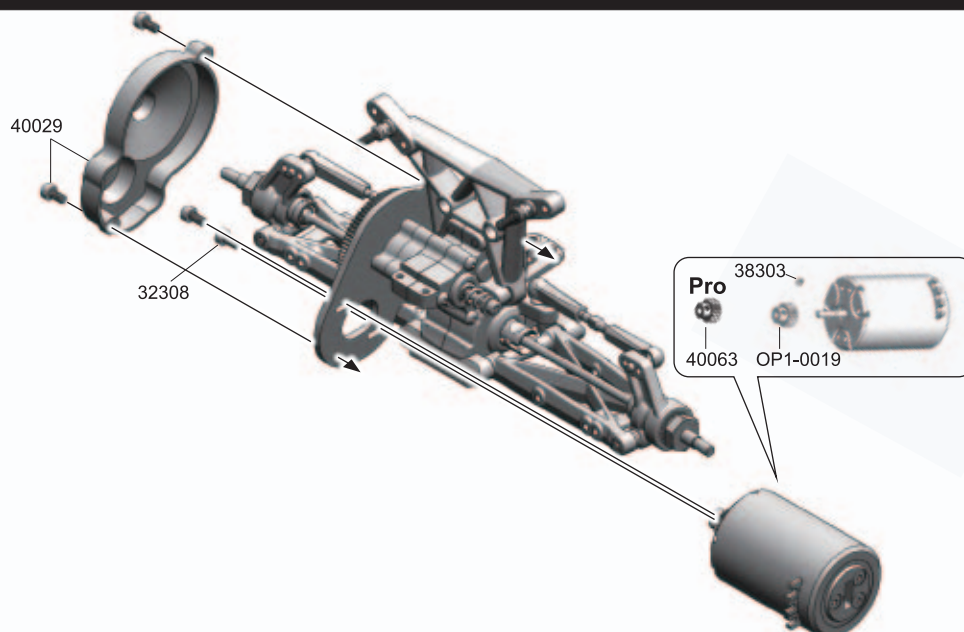


40029
3x6mm x2
Cap Screw



32308
3x8mm x2
Cap Screw

9



Rear Wing Mount Assembly



33312
3x12mm x4
B/H Screw

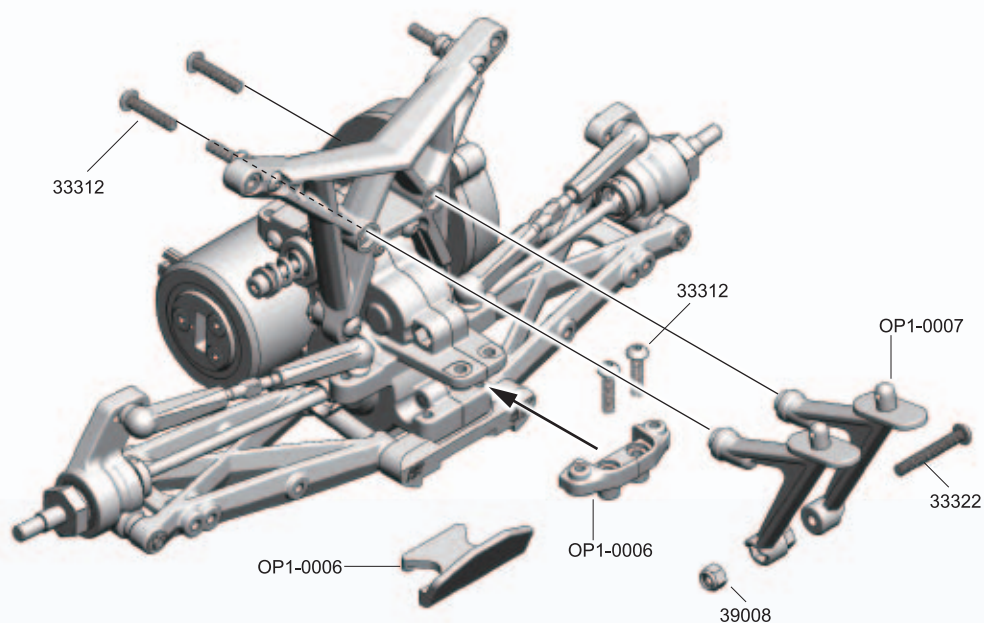


33322
3x22mm x1
B/H Screw



39008
M3 Nut x 1

10



Rear Clip Assembly

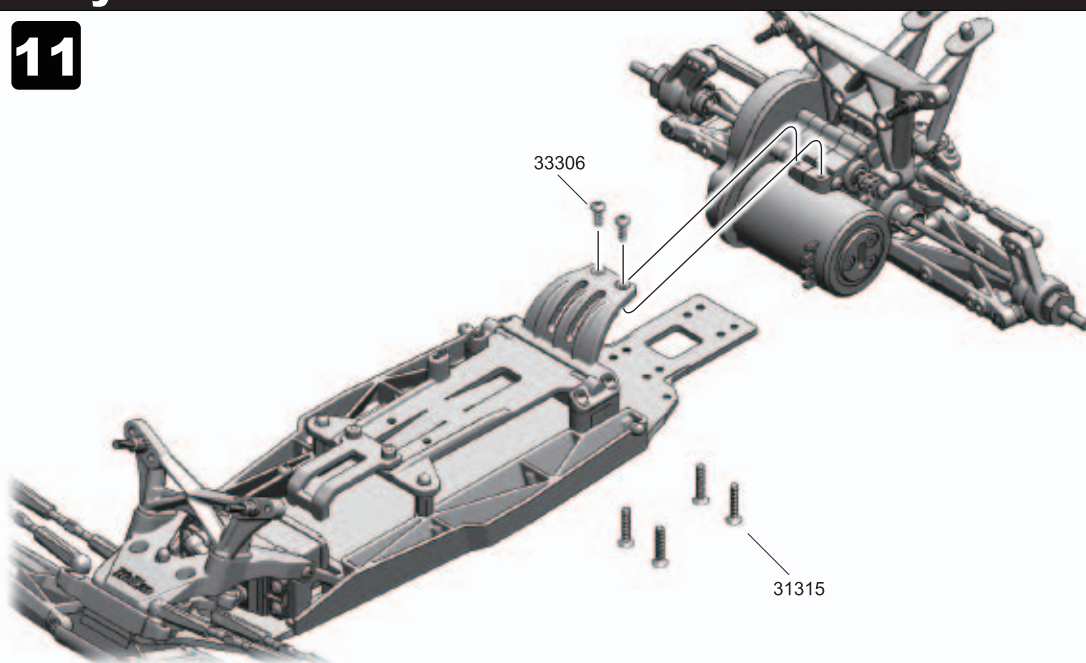


33306
3x6mm x2
B/H Screw



31315
3x15mm x4
F/H Screw

11



NOTE

[illegible]



PARTS LIST

1/10 SCALE RTR BUGGY

STANDARD PARTS		40044	REAR SHOCK BODY	OPTIONAL PARTS	
40001	BEVEL GEAR	40045	SHOCK CAP TOP	OP1-0001	ALUM LIGHT WEIGHT CHASSIS
40002	DIFFERENTIAL CASE	40046	SHOCK CAP BOTTOM	OP1-0002	L/R SIDE GUARD
40003	DIFFERENTIAL OUTDRIVE CUP	40047	ADJUSTABLE SHOCK RING	OP1-0003	BATTERY MOUNT
40004	IDLER GEAR	40048	SHOCK NYLON SET	OP1-0004	MID MOTOR GEAR BOX SET
40005	GEAR BOX	40049	SHOCK PISTON SET	OP1-0005	MID MOTOR BATTERY TRAY SET
40006	COMPOSITE CHASSIS	40050	F/R SHOCK SPRING	OP1-0006	MID MOTOR VERSION PARTS
40007	FRONT SHOCK TOWER	40051	BALL 5.8MM	OP1-0007	MID MOTOR WING MOUNT
40008	FRONT BULKHEAD	40052B/W/Y	FRONT WHEEL	OP1-0009	SLIPPER PADS
40009	FRONT PIVOT BLOCK & KICK PLATE	40054	FRONT TIRE INSERT	OP1-0010	SHOCK SPRING HARD-ORANGE
40010	FRONT SUSPENSION ARM HOLDER	40055B/W/Y	REAR WHEEL	OP1-0011	CNC FRONT LOWER SUSPENSION ARM HOLDER
40011	FRONT SUSPENSION ARM	40057	REAR TIRE INSERT	OP1-0012	CNC FRONT C-HUB SET
40012	FRONT C-HUB SET	40058	FRONT SHOCK ABSORBER SET	OP1-0013	LIGHT WEIGHT DIFF. OUTDRIVE CUP
40013	STEERING KNUCKLE SET	40059	REAR SHOCK ABSORBER SET	OP1-0014	REAR SUSPENSION ARM HOLDER (RF)
40014	PIN 3.5x41MM	40060	FRONT/REAR SHOCK ABSORBER SET	OP1-0015	REAR SUSPENSION ARM HOLDER (RR)
40015	FRONT AXLE	40061	PAINTED BODY/WING SET	OP1-0016	LIGHT WEIGHT MOTOR MOUNT
40016	STEERING RACK POST	40064	SERVO SAVER HORN SET	OP1-0017	CNC REAR HUB SET
40017	STEERING RACK SET	BT-701	FRONT TIRE	OP1-0018	CNC REAR WHEEL HEX SET
40018	SERVO HORN SET	BT-702	REAR TIRE	OP1-0020	PINION GEAR 23T
40019	SERVO MOUNT	84077	BEARING 5x10x4MM	OP1-0021	CLEAR BODY/WING SET
40020	REAR SHOCK TOWER	84078	BEARING 6x10x3MM	OP1-0022	SHOCK SPRING MEDIUM-WHITE
40021	ANTI-SQUAT SET	224064	BEARING 5x8x2.5MM	OP1-0023	SHOCK SPRING SOFT-BLUE
40022	REAR SUSPENSION ARM HOLDER	224066	BEARING 10x15x4MM	CK-0001	CONVERSION KIT FOR RTR
40023	PIN 3.5x45.5MM	11235	TURNBUCKLE	40062	PINION GEAR 21T
40024	REAR SUSPENSION ARM	84062-1	BODY FOAM SPACER	40063	PINION GEAR 24T
40025	PIN 3x35MM	84135	WHEEL NUT 4MM		
40026	REAR HUB SET	87018	SHOCK BOOTS		
40027	REAR WHEEL HEX SET	T101	BODY CLIP		
40028	REAR WING MOUNT	OP1-0008	CVD SHAFT		
40029	MOTOR MOUNT & COVER	OP1-0019	PINION GEAR 22T		
40030	BATTERY TRAY COVER SET				
40031	FRONT/REAR BUMPER SET				
40032	BALL END 4.8MM				
40033	ADJUSTMENT SPACER SET				
40034	BALL STUD 4.8MM				
40035	SHOCK BUSHING				
40036	BEARING 5x13x4MM				
40038	SPUR GEAR 76T				
40039	SLIPPER HUB				
40040	TOP SHAFT SET				
40041	FRONT/REAR SHOCK SHAFT				
40042	SHOCK BLADDER				
40043	FRONT SHOCK BODY				

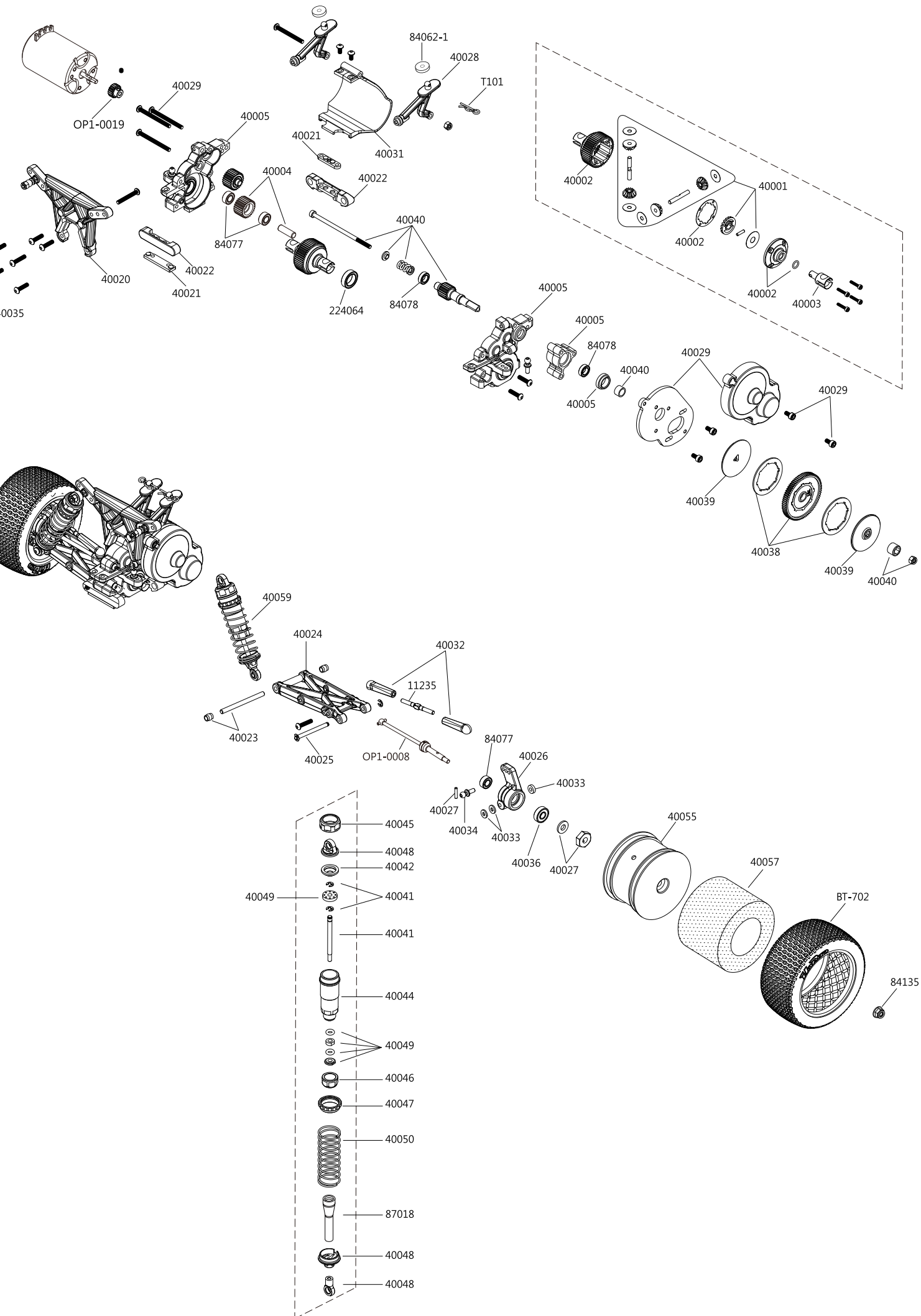


PARTS LIST

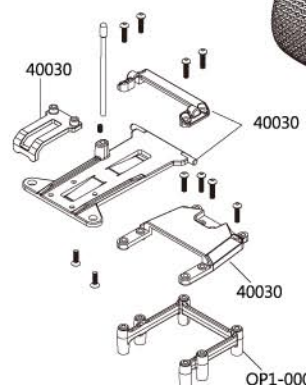
1/10 SCALE PRO BUGGY

STANDARD PARTS		40047	ADJUSTABLE SHOCK RING	OPTIONAL PARTS	
40001	BEVEL GEAR	40048	SHOCK NYLON SET	OP1-0011	CNC FRONT LOWER SUSPENSION ARM HOLDER
40002	DIFFERENTIAL CASE	40049	SHOCK PISTON SET	OP1-0012	CNC FRONT C-HUB SET
40004	IDLER GEAR	40051	BALL 5.8MM	OP1-0017	CNC REAR HUB SET
40005	GEAR BOX	40052W	FRONT WHEEL	OP1-0018	CNC REAR WHEEL HEX SET
40007	FRONT SHOCK TOWER	40054	FRONT TIRE INSERT	OP1-0019	PINION GEAR 22T
40008	FRONT BULKHEAD	40055W	REAR WHEEL	OP1-0020	PINION GEAR 23T
40009	FRONT PIVOT BLOCK & KICK PLATE	40057	REAR TIRE INSERT	OP1-0022	SHOCK SPRING MEDIUM-WHITE
40010	FRONT SUSPENSION ARM HOLDER	40058	FRONT SHOCK ABSORBER SET	OP1-0023	SHOCK SPRING SOFT-BLUE
40011	FRONT SUSPENSION ARM	40059	REAR SHOCK ABSORBER SET	CK-0001	CONVERSION KIT FOR RTR
40012	FRONT C-HUB SET	40060	FRONT/REAR SHOCK ABSORBER SET	40062	PINION GEAR 21T
40013	STEERING KNUCKLE SET	40063	PINION GEAR 24T		
40014	PIN 3.5x41MM	BT-701	FRONT TIRE		
40015	FRONT AXLE	BT-702	REAR TIRE		
40016	SERVO SAVER POST	84077	BEARING 5x10x4MM		
40017	SERVO SAVER ARM SET	84078	BEARING 6x10x3MM		
40018	SERVO HORN SET	224064	BEARING 5x8x2.5MM		
40019	SERVO MOUNT	224066	BEARING 10x15x4MM		
40020	REAR SHOCK TOWER	11235	TURNBUCKLE		
40021	ANTI-SQUAT SET	84062-1	BODY FOAM SPACER		
40023	PIN 3.5x45.5MM	84135	WHEEL NUT 4MM		
40024	REAR SUSPENSION ARM	87018	SHOCK BOOTS		
40025	PIN 3x35MM	T101	BODY CLIP		
40026	REAR HUB SET	OP1-0001	ALUM LIGHT WEIGHT CHASSIS		
40028	REAR WING MOUNT	OP1-0002	L/R SIDE GUARD		
40029	MOTOR MOUNT & COVER	OP1-0003	BATTERY MOUNT		
40030	BATTERY TRAY COVER SET	OP1-0004	MID MOTOR GEAR BOX SET		
40031	FRONT/REAR BUMPER SET	OP1-0005	MID MOTOR BATTERY TRAY SET		
40032	BALL END 4.8MM	OP1-0006	MID MOTOR VERSION PARTS		
40033	ADJUSTMENT SPACER SET	OP1-0007	MID MOTOR WING MOUNT		
40034	BALL STUD 4.8MM	OP1-0008	CVD SHAFT		
40035	SHOCK BUSHING	OP1-0009	SLIPPER PADS		
40036	BEARING 5x13x4MM	OP1-0010	SHOCK SPRING HARD-ORANGE		
40037	REAR AXLE & CUP	OP1-0013	LIGHT WEIGHT DIFF. OUTDRIVE CUP		
40038	SPUR GEAR 76T	OP1-0014	REAR SUSPENSION ARM HOLDER (RF)		
40039	SLIPPER HUB	OP1-0015	REAR SUSPENSION ARM HOLDER (RR)		
40040	TOP SHAFT SET	OP1-0016	LIGHT WEIGHT MOTOR MOUNT		
40041	FRONT/REAR SHOCK SHAFT	OP1-0021	CLEAR BODY/WING SET		
40042	SHOCK BLADDER				
40043	FRONT SHOCK BODY				
40044	REAR SHOCK BODY				
40045	SHOCK CAP TOP				
40046	SHOCK CAP BOTTOM				

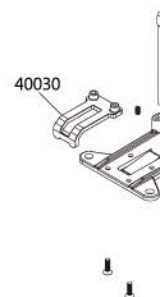


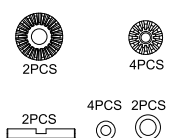
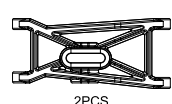
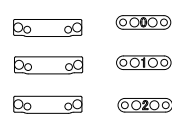
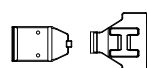
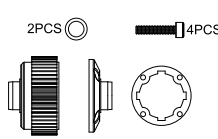
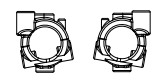
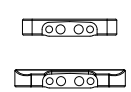
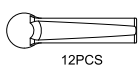
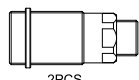
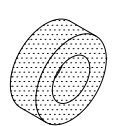
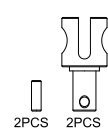
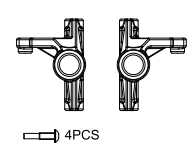
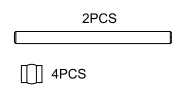
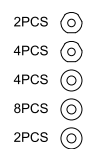
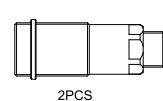
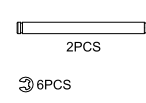
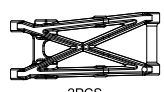
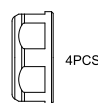
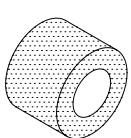
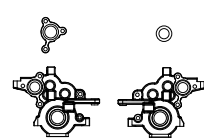
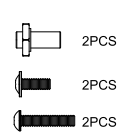
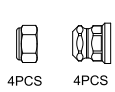
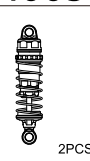
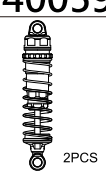
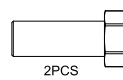
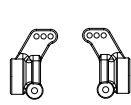
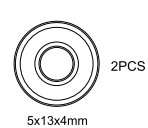
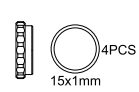
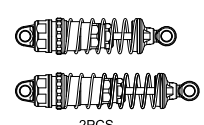
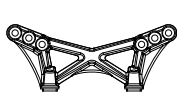
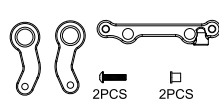
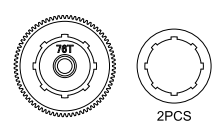
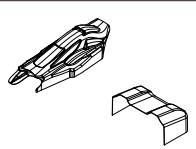
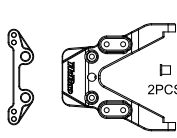
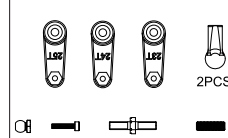
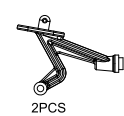
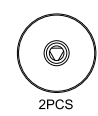
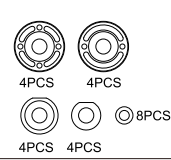
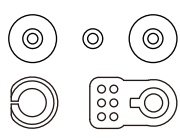
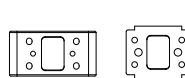
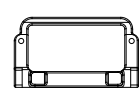
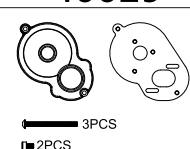
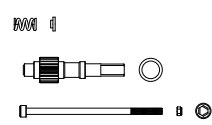
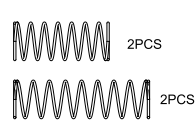
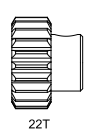
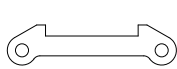
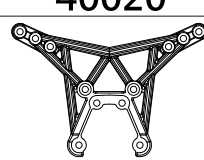
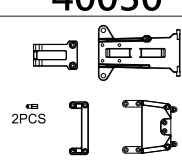
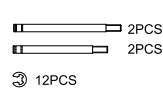
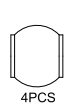


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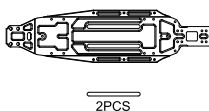
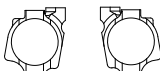
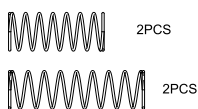
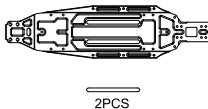
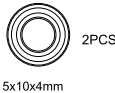
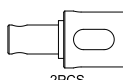
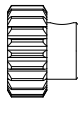
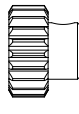
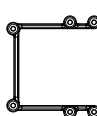
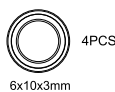
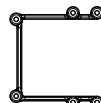
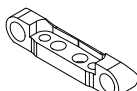
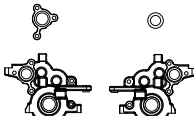
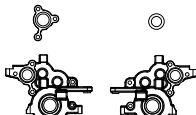
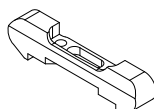
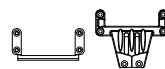
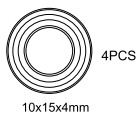
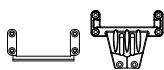
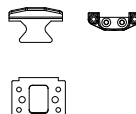
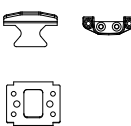
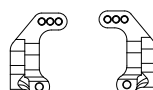
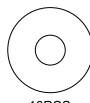
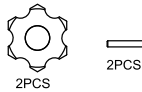
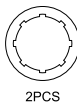
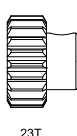
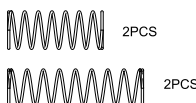
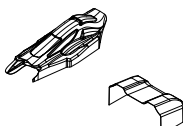
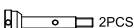
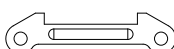
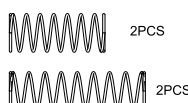


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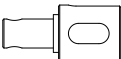
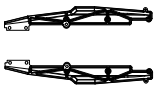
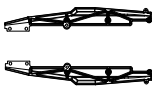
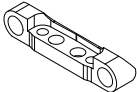
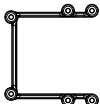
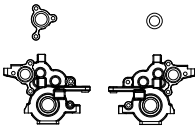
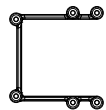
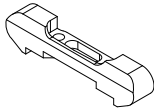
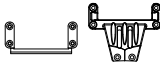
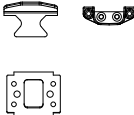
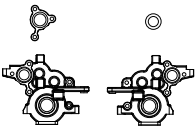
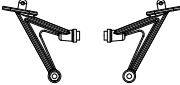
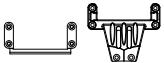
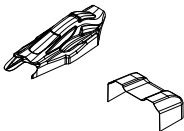
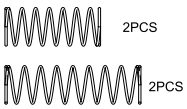
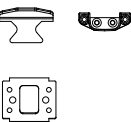
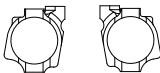
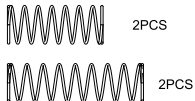
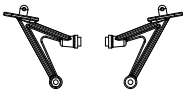
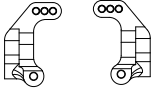
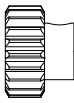
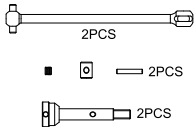
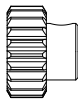
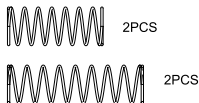
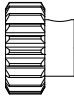
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40002 	40012 	40022 	40032 	40043 	40054 	
40003 	40013 	40023 	40033 	40044 	40055B/W/Y 	
40004 	40014 	40024 	40034 	40045 	40057 	
40005 	40015 	40025 	40035 	40046 	40058 	40059 
40006 	40016 	40026 	40036 	40047 	40060 	
40007 	40017 	40027 	40038 	40048 	40061 	
40008 	40018 	40028 	40039 	40049 	40064 	
40009 	40019 	40029 	40040 	40050 	OP1-0019 	
40010 	40020 	40030 	40041 	40051 	BT-701 	

RTR RACING BUGGY

BT-702		OP1-0001		OP1-0012		OP1-0023		CK-0001	
		 2PCS				 2PCS  2PCS		 2PCS	
84077		OP1-0002		OP1-0013		40062 40063		OP1-0003	
 5x10x4mm				 2PCS		 21T  24T			
84078		OP1-0003		OP1-0014				OP1-0004	
 6x10x3mm									
224064		OP1-0004		OP1-0015				OP1-0005	
 5x8x2.5mm									
224066		OP1-0005		OP1-0016				OP1-0006	
 10x15x4mm									
11235		OP1-0006		OP1-0017					
 4PCS									
84062-1		OP1-0007		OP1-0018					
 10PCS				 2PCS  2PCS					
84135 87018		OP1-0009		OP1-0020					
 10PCS 		 2PCS		 23T					
T101		OP1-0010		OP1-0021					
 8PCS		 2PCS  2PCS							
OP1-0008		OP1-0011		OP1-0022					
 2PCS  2PCS  2PCS				 2PCS  2PCS					

40001 2PCS 4PCS 2PCS 4PCS 2PCS	40013 4PCS	40024 2PCS	40034 4PCS	40045 4PCS	40058 2PCS
40002 2PCS 4PCS 2PCS 4PCS 2PCS	40014 2PCS 6PCS	40025 2PCS 6PCS	40035 4PCS 4PCS	40046 4PCS	40059 2PCS
40004 2PCS 2PCS	40015 2PCS 2PCS 2PCS	40026 2PCS 2PCS	40036 2PCS 5x13x4mm	40047 4PCS	40060 2PCS
40005 2PCS 2PCS	40016 2PCS	40027 2PCS 2PCS 2PCS	40038 2PCS 7T	40048 4PCS 4PCS 4PCS	40063 24T
40007 2PCS 2PCS	40017 2PCS 2PCS	40028 2PCS	40039 2PCS	40049 4PCS 4PCS 8PCS	BT-701 2PCS
40008 2PCS 2PCS	40018 2PCS 2PCS	40029 3PCS 2PCS	40040 2PCS	40051 4PCS	BT-702 2PCS
40009 2PCS 2PCS	40019 2PCS 2PCS	40030 2PCS 2PCS	40041 2PCS 2PCS	40052W 2PCS	84077 2PCS 5x10x4mm
40010 2PCS	40020 2PCS 2PCS	40031 2PCS 2PCS	40042 4PCS	40054 4PCS	84078 4PCS 6x10x3mm
40011 2PCS 2PCS	40021 2PCS 2PCS	40032 2PCS 2PCS	40043 2PCS	40055W 2PCS	224064 4PCS 5x8x2.5mm
40012 2PCS 2PCS	40023 2PCS 4PCS	40033 2PCS 4PCS 4PCS 8PCS 2PCS	40044 2PCS	40057 2PCS	224066 4PCS 10x15x4mm

PRO RACING BUGGY

11235	OP1-0001	OP1-0013	CK-0001	
 4PCS	 2PCS	 2PCS	 2PCS	
84062-1	OP1-0002	OP1-0014	OP1-0003	OP1-0004
 10PCS				
84135	OP1-0003	OP1-0015	OP1-0005	OP1-0006
 10PCS				
87018	OP1-0004	OP1-0016	OP1-0007	
				
T101	OP1-0005	OP1-0021	OP1-0011	OP1-0022
 8PCS				 2PCS 2PCS
	OP1-0006		OP1-0012	OP1-0023
				 2PCS 2PCS
	OP1-0007		OP1-0017	40062
				 21T
	OP1-0008		OP1-0018	
	 2PCS 2PCS 2PCS		 2PCS 2PCS	
	OP1-0009		OP1-0019	
	 2PCS		 22T	
	OP1-0010		OP1-0020	
	 2PCS 2PCS		 23T	

SETUP SHEET

Name: RTR Standard Setup

Date:

Event:

Track:

Track Conditions

- | | | | |
|-------------------------------------|---------------------------------------|--|--------------------------------|
| ☐ Smooth | ☐ Hard Packed | ☐ Blue Groove | ☐ Wet |
| ☐ Rough | ☐ Loose | ☐ Dry | ☐ Dusty |
| ☐ Grass | ☐ Low Traction | ☐ High Traction | Temp _____ °C/°F |
| ☐ Astro Turf | ☐ Med Traction | ☐ Other _____ | |

Front Suspension

Toe: 0°

Ride Height: 22.5mm

Camber: -1°

Caster: ☐ 30° ☒ 35°

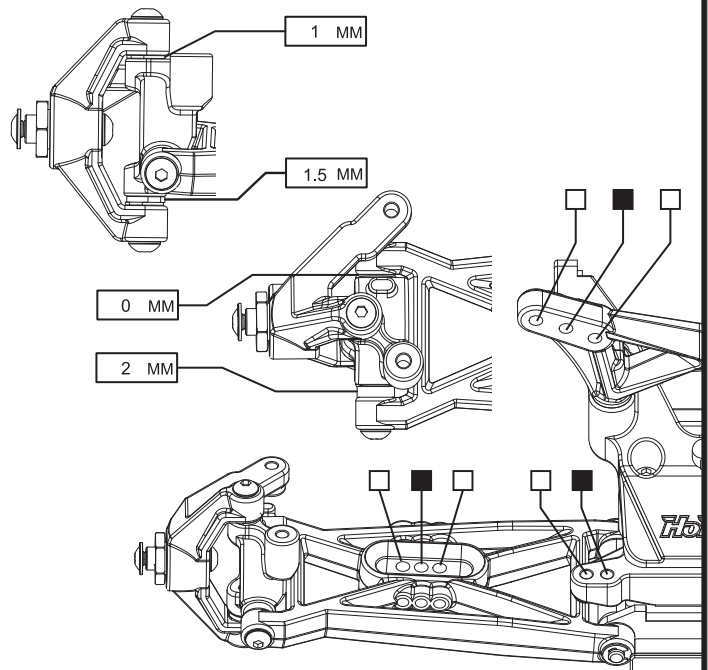
Kick Angle: ☐ 20° ☒ 25°

Shock Oil: #300

Piston: 4 hole

Spring: silver

Bump Steer Spacer: _____



Rear Suspension

Chassis Configuration: ☒ Rear Motor ☐ Mid Motor

Toe: 4°

Anti-Squat: ☒ 1° ☐ 2° ☐ 3°

Ride Height: 22.5mm

Camber: -1°

Wheelbase: 284.5mm

Sway Bar: no

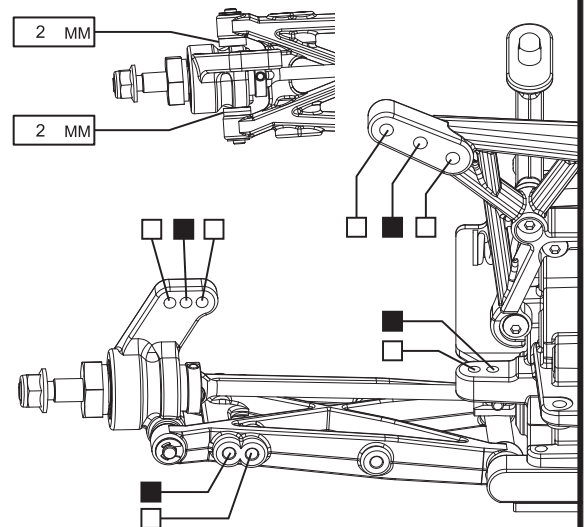
Shock Oil: #300

Piston: 4 hole

Spring: silver

Differential: ☐ Ball ☒ Gear Fluid: grease

Battery Position: _____



Front Tires

Tire: _____

Compound: _____

Insert: _____

Wheel: _____

Rear Tires

Tire: _____

Compound: _____

Insert: _____

Wheel: _____

Electronics

Radio: _____	Timing Advance: _____
Servo: _____	Throttle/Brake Expo: _____
ESC: _____	Servo Expo: _____
Initial Brake: _____	Throttle/Brake EPA: _____
Drag Brake: _____	Motor: _____
Throttle Profile: _____	Pinion: _____ Spur: _____
	Battery: _____

Notes

1/10 SCALE 2WD BUGGY

HYPER H2

SETUP SHEET

HoBao

Name: _____

Event: _____

Date: _____

Track: _____

Track Conditions

- | | | | |
|-------------------------------------|---------------------------------------|--|--------------------------------|
| ☐ Smooth | ☐ Hard Packed | ☐ Blue Groove | ☐ Wet |
| ☐ Rough | ☐ Loose | ☐ Dry | ☐ Dusty |
| ☐ Grass | ☐ Low Traction | ☐ High Traction | Temp _____ °C/°F |
| ☐ Astro Turf | ☐ Med Traction | ☐ Other _____ | |

Front Suspension

Toe: _____

Ride Height: _____

Camber: _____

Caster: ☐ 30° ☐ 35°

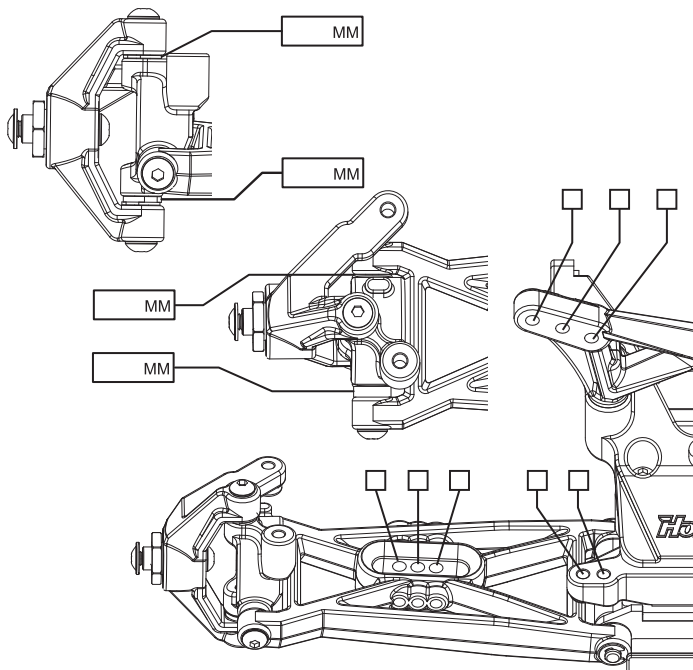
Kick Angle: ☐ 20° ☐ 25°

Shock Oil: _____

Piston: _____

Spring: _____

Bump Steer Spacer: _____



Rear Suspension

Chassis Configuration: ☐ Rear Motor ☐ Mid Motor

Toe: _____

Anti-Squat: ☐ 1° ☐ 2° ☐ 3°

Ride Height: _____

Camber: _____

Wheelbase: _____

Sway Bar: _____

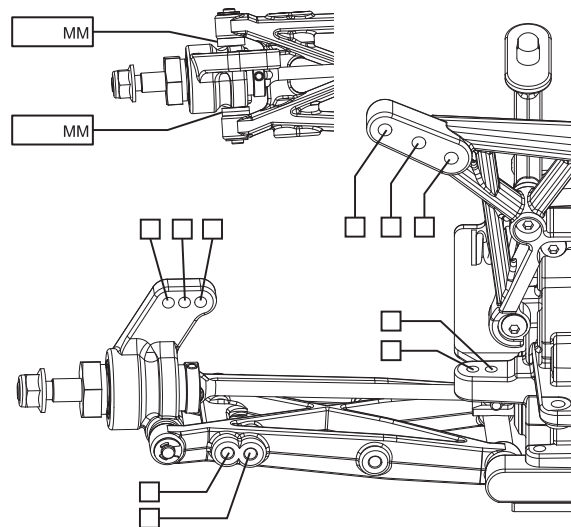
Shock Oil: _____

Piston: _____

Spring: _____

Differential: ☐ Ball ☐ Gear Fluid: _____

Battery Position: _____



Front Tires

Tire: _____

Compound: _____

Insert: _____

Wheel: _____

Rear Tires

Tire: _____

Compound: _____

Insert: _____

Wheel: _____

Electronics

Radio: _____	Timing Advance: _____
Servo: _____	Throttle/Brake Expo: _____
ESC: _____	Servo Expo: _____
Initial Brake: _____	Throttle/Brake EPA: _____
Drag Brake: _____	Motor: _____
Throttle Profile: _____	Pinion: _____ Spur: _____
	Battery: _____

Notes

1/10 SCALE 2WD BUGGY

HYPER #2

HOBao ENTERPRISING CO.,LTD.

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E-Mail:hobao@hobao.com.tw

Made in Taiwan