

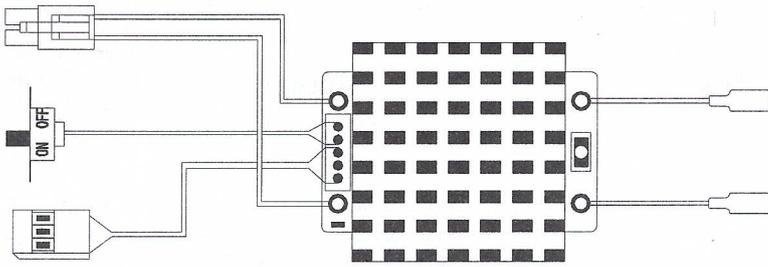
INSTRUCTION MANUAL

1/10 Scale 2WD Electric Buggy



USER MANUAL BRUSHED ELECTRONIC SPEED CONTROLLER

Model No. H0050A, H0050B, H0050C

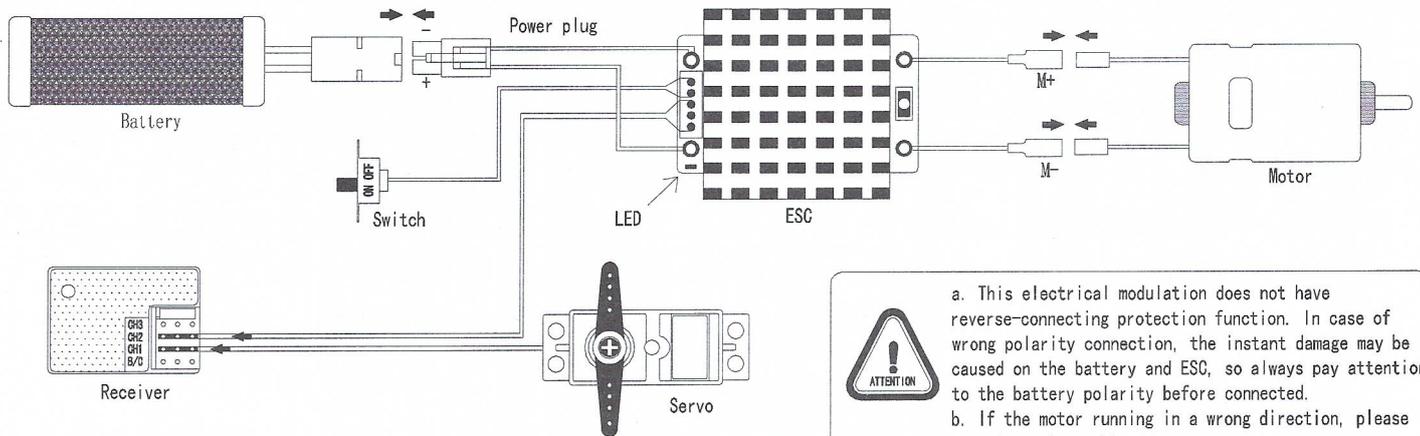


I. Features

- Boot automatically detecting neutral
- Overheating cutoff of high temperature over protection
- Practice mode & climbing mode function
- Low voltage cutoff for lithium battery protection
- Battery cells setup
- Waterproof and dustproof for all kinds of racing environment

II. Begin to Use the New Brushed ESC

1. Connections



ATTENTION

a. This electrical modulation does not have reverse-connecting protection function. In case of wrong polarity connection, the instant damage may be caused on the battery and ESC, so always pay attention to the battery polarity before connected.

b. If the motor running in a wrong direction, please swap two motor cables.

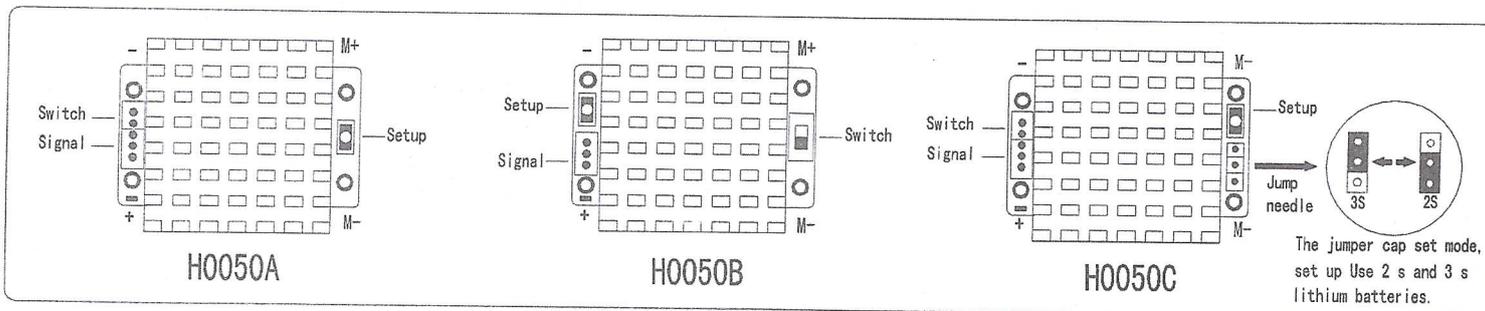
2. ESC Specification

Model	H0050A	H0050B	H0050C
Fwd. Cont./Peak Current	50A/350A	50A/350A	50A/350A
Rev. Cont./Peak Current	50A/350A	50A/350A	50A/350A
Voltage Range	2S Lipo or 5-6 NiMH	2S Lipo or 5-6 NiMH	2-3S Lipo or 5-9 NiMH
Cars Applicable	1/10: Touring Car, Buggy, Short Course Truck, Monster, truggy, Rock Crawler	1/10: Touring Car, Buggy, Short Course Truck, Monster, truggy, Rock Crawler	1/10: Touring Car, Buggy, Short Course Truck, Monster, truggy, Rock Crawler
Motor Limit under 2S Lipo or 6-cell NiMH	540 or 550 Size Motor:>12T or RPM<30000 @ 7.2V	540 or 550 Size Motor:>12T or RPM<30000 @ 7.2V	540 or 550 Size Motor:>12T or RPM<30000 @ 7.2V
Motor Limit under 3S Lipo or 9-cell NiMH	No applicable	No applicable	540 or 550 Size Motor:>18T or RPM<20000 @ 7.2V
Internal resistance	Forward and inversion of 0.001Ω	Forward and inversion of 0.001Ω	Forward and inversion of 0.001Ω
BEC output	2A/5.6V	2A/5.6V	2A/5.6V
Size/weight	30x28x22mm/38g	30x28x22mm/38g	30x28x22mm/48g
The operation mode	Practice/climbing	Practice/climbing	Practice/climbing

3. Setup the Throttle Range

Turn on the transmitter, and set parameters (of the throttle channel) like "D/R", "EPA", "ATL" to 100% (if there is no LCD display on the transmitter, please adjust the corresponding knob to its limit). Set the throttle trim to 0 (if there is no display, then adjust the knob to the neutral position). For FUTABA and similar transmitters, set the throttle direction to "REV", while the throttle direction of others to "NOR". Please disable the built-in ABS brake function in your transmitter. Besides, we strongly recommend users to enable the Fail Safe (F/S) function of the transmitter, set the F/S of the throttle channel to the Shutdown mode or set protection value to the neutral position, so the car can be stopped if the receiver fails to get the radio signals from the transmitter. Switch on the ESC, make sure the throttle trigger in Neutral position, and the ESC will automatically detecting in 3seconds till you hear Bip sounds showing the ESC works properly.

III. Programming and parameters setting



1, Programming

- (1). Practice mode: i.e. Forward/Reverse w/brake mode, provides a double-pushing reverse function, which is often used for daily training. The model adopts double-pushing-trigger to reverse, i.e. when push the trigger from neutral to reverse area, the brake function works, but the car won't reverse; When the trigger is back to neutral and is pushed to the reverse area, and if the motor already stops, the car will reverse. if the motor does not stop, the ESC reverse will effect, it will keep brake function, you need to let the trigger back to neutral and push it to reverse area again for reverse function. This avoids sudden reversing when racer makes several continuous short brakes.
- (2). Climbing modes: i.e. direct forward & reverse mode, provides single-pushing mode. When push the throttle trigger from neutral to reverse, the car will reverse. This mode is normally used for rock crawler and other special vehicles.
- (3). Overheating cutoff protection function: when the electric adjustable internal temperature higher than 100 degrees Celsius, overheating cutoff protection will be activated, and the ESC automatically stops working. When the temperature goes down below 95 degrees Celsius the ESC is back to normal condition.
- (4). The throttle signal loss protection: when the ESC does not detect any throttle signal for 0.5 seconds continuously, the ESC will stop output, but will restore to normal condition when signal detected again. It is strongly recommended to open the fail safe function of the radio control system.
- (5). Lipo battery low voltage cutoff function: when 2S Lipo battery voltage is detected below 6.5V for 2 seconds, this function will effect. When the voltage rises to 7V, the ESC is back to normal working condition. When 3S lipo battery voltage is detected below 9.5 V for 2 seconds, this function will effect. When its voltage rises to 10V, the ESC is back to normal working condition.

2, Mode Setup (before setting up the ESC, please make sure all connections are correct and also switch off the transmitter first)

- (1) Practice mode: open the ESC switch, hold down the ESC Setup button till hearing 1 motor ring, release the Setup button. Factory default set is Practice mode.
- (2) Climbing mode: open the ESC switch, hold down the ESC Setup button till hearing 2 motor ring, release the Setup button.

3, Battery type Settings (before setting up the ESC, please make sure all connections are correct and also switch off the transmitter first)

- (1) NiMh batteries Settings: When NiMh batteries is used, hold the Setup key, then open the ESC switch, release the Setup button till hear 1 motor ring, setting for NiMh battery finish. Factory default is NiMh battery mode.
- (2) Lipo battery Settings: when lipo battery is used, hold the Setup key, then open the ESC switch, release the Setup button till hear 2 motor ring, setting for lipo battery finish. (H0050A, H0050B is set for 2S lipo battery; H0050C can choose 2S or 3S lipo battery).

4, LED indicator and motor sound during setup

	Practice mode	Climbing mode
In NiMh battery mode, don't open the transmitter, switch on ESC	The LED shines 1 second, and the motor blips "DO" once	The LED shines 1 second, and the motor blips "DO" once
In Lipo battery mode, don't open the transmitter, switch on ESC	The LED shines 1 second, and the motor blips "DO" twice	The LED shines 1 second, and the motor blips "DO" twice
Nimh mode, Turn on the transmitter and ESC	LED blinks once per second, the motor blips a "DO" - "SI, LA, SO" to auto detect	The LED shines, the motor blips "DO" - "SO, LA, SI" to auto detect
Lipo battery mode, turn on the transmitter and ESC	The LED shines, the motor blips "DO, DO" - "SO, LA, SI" to auto detect	The LED shines, the motor blips "DO, DO" - "SO, LA, SI" to auto detect
Accelerating forward or backward	The more acceleration, the faster the LED blinks	The more acceleration, the faster the LED blinks

IV. Trouble Shooting

Troubles	Possible Causes	Solutions
When power is turned on, no LED lights up, no self-detection and no beep sound.	No power is drawn to the ESC; The switch of the ESC may be broken.	Check the connections between battery and ESC. Re-solder the connectors if needed; Change the ESC switch.
The car runs backwards when accelerating forward on the transmitter.	The transmitter direction setting of the throttle channel is incorrect or the motor wires are wrongly connected.	Reverse the direction of the throttle channel, from the original "NOR" to "REV" or "REV" to "NOR"; Swap the wires between the ESC and motor.
The car does run at full speed even when the throttle trigger in its maximum acceleration.	The settings in the transmitter is incorrect.	Set D/R, EPA, ATL to 100% for the throttle channel or turn the knobs to maximum value. Set TRIM to 0 or turn the knob to its neutral position.
Motor suddenly stops running.	Radio signal is lost; The low voltage cutoff protection or overheating protection of the ESC is activated.	Check whether transmitter voltage is too low, whether receiver is normal; Check whether the battery power is too weak, the ESC temperature is too high.
The vehicle neither go forward no reverse, but the LED indicators work normally.	The connection between ESC and motor is interrupted; The motor is damaged.	Check the connectors between the motor and ESC to ensure all connections are firm and reliable; Replace a new motor.
The motor accelerates rapidly at the startup moment, but has lockout or cogging problem.	The discharge capacity of the battery is not strong enough; The motor rotates too fast, and the gear ratio is too aggressive; Something wrong with the driveline of the vehicle.	Change a battery with better discharge capability; Use a motor with lower RPM, or smaller pinion to soften the gear ratio; Check the driveline of the vehicle.

INSTRUCTION MANUAL

1/10 Scale 2WD Electric Buggy

RH2011 Bullet EBD

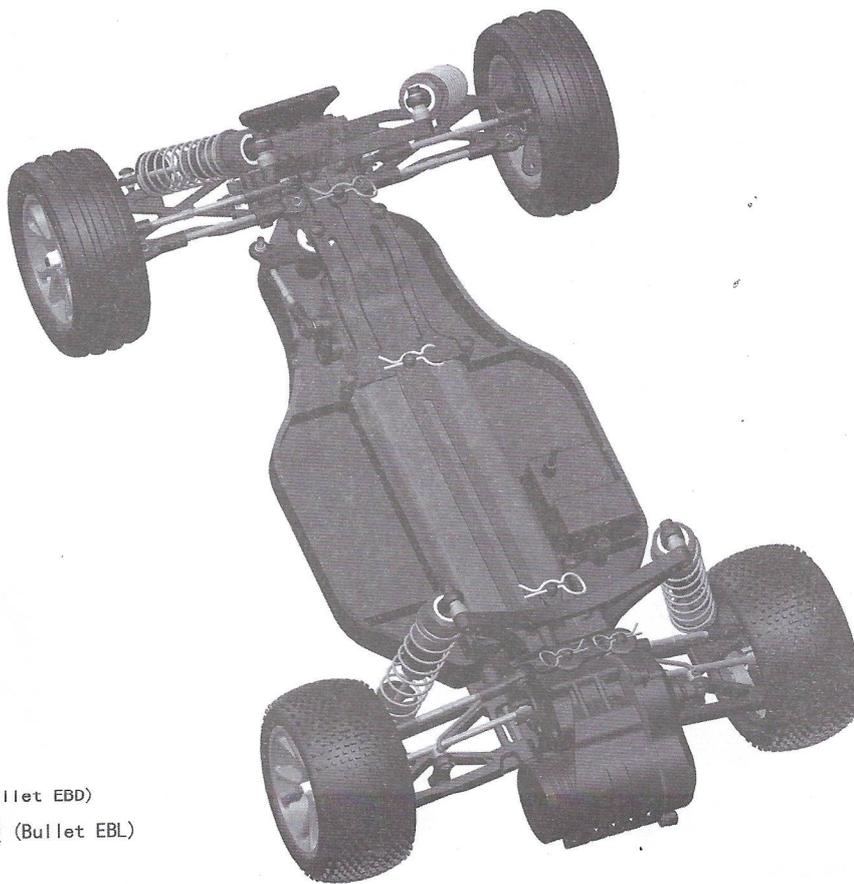
RH2012 Bullet EBL

Features:

1. Alum motor mount
2. Low CG gearbox design
3. Metal diff gear design
4. Front and rear sway bar
5. water proof receiver box
6. adjustable ground clearance
7. Big bored oil filled shocks
8. Alum chassis with mud plates
9. Slipper system(for brushless only)

Specs. :

1. Length: 380 mm
2. Width: 250 mm
3. Height: 130 mm
4. Wheelbase: 272-275 mm
5. Gear Ratio: 8.1:1
6. Weight:1500g



Standard Equipments:

1. Steering Servo: 3kg/cm
2. Motor: 540 (Bullet EBD)
3650 (Bullet EBL)
3. ESC: 300A (Bullet EBD)
45A (Bullet EBL)
4. Battery: Ni-MH SC1800mAh 7.2V (Bullet EBD)
Li-Po 3250mAh 7.4V $\leq 25C$ (Bullet EBL)
5. RADIO: 2CH A M (Bullet EBD)
2CH 2.4GHz (Bullet EBL)

Bullet EBL Brushless System Set :

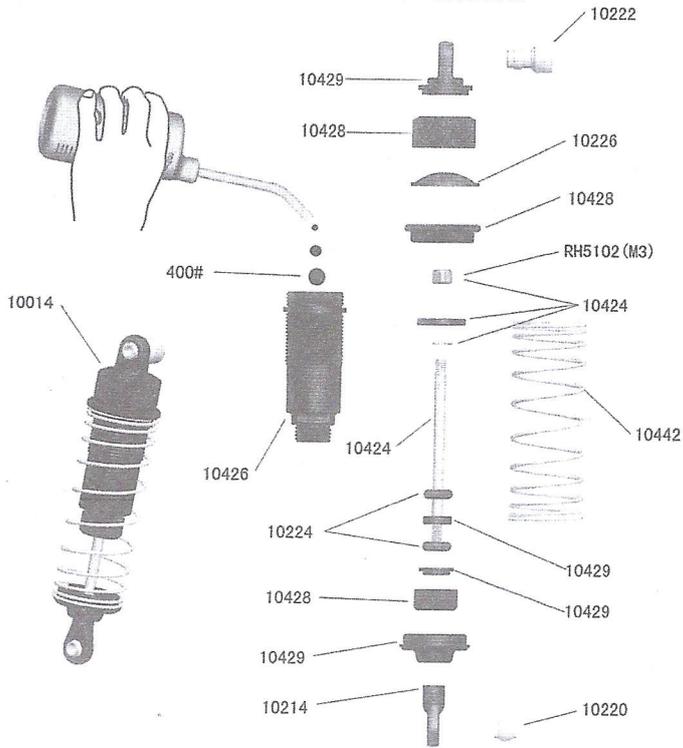


Bullet EBD Brushed System Set :



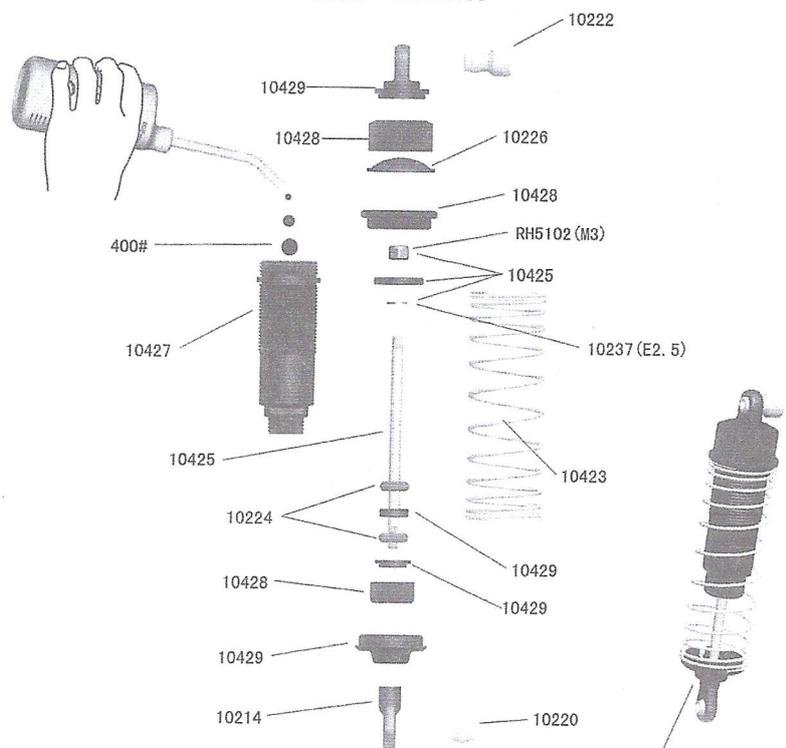
FRONT & REAR SHOCK ASSEMBLY

Front Shocks

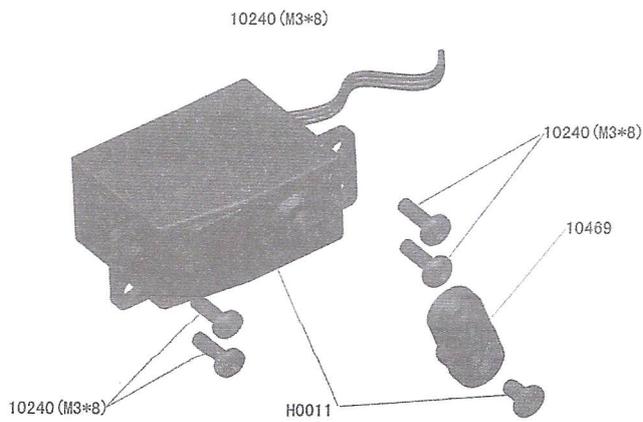


(Dia. 2-1)

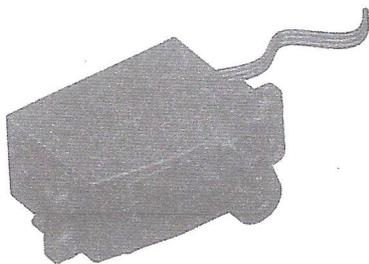
Rear Shocks



(Dia. 2-2)

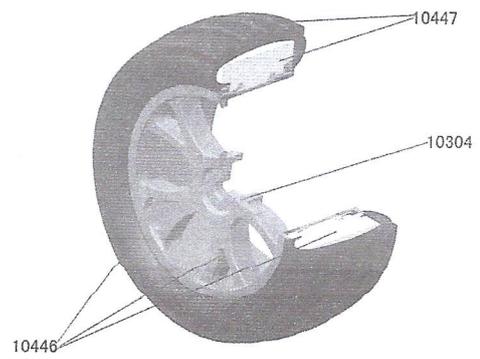


Steering Servo



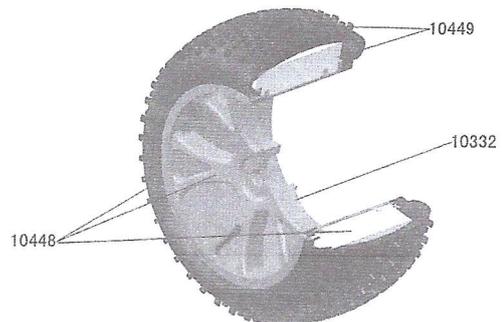
(Dia. 2-3)

FRONT Tyres

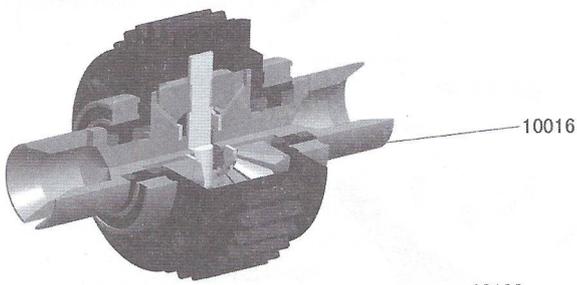


(Dia. 2-4)

Rear Tyres

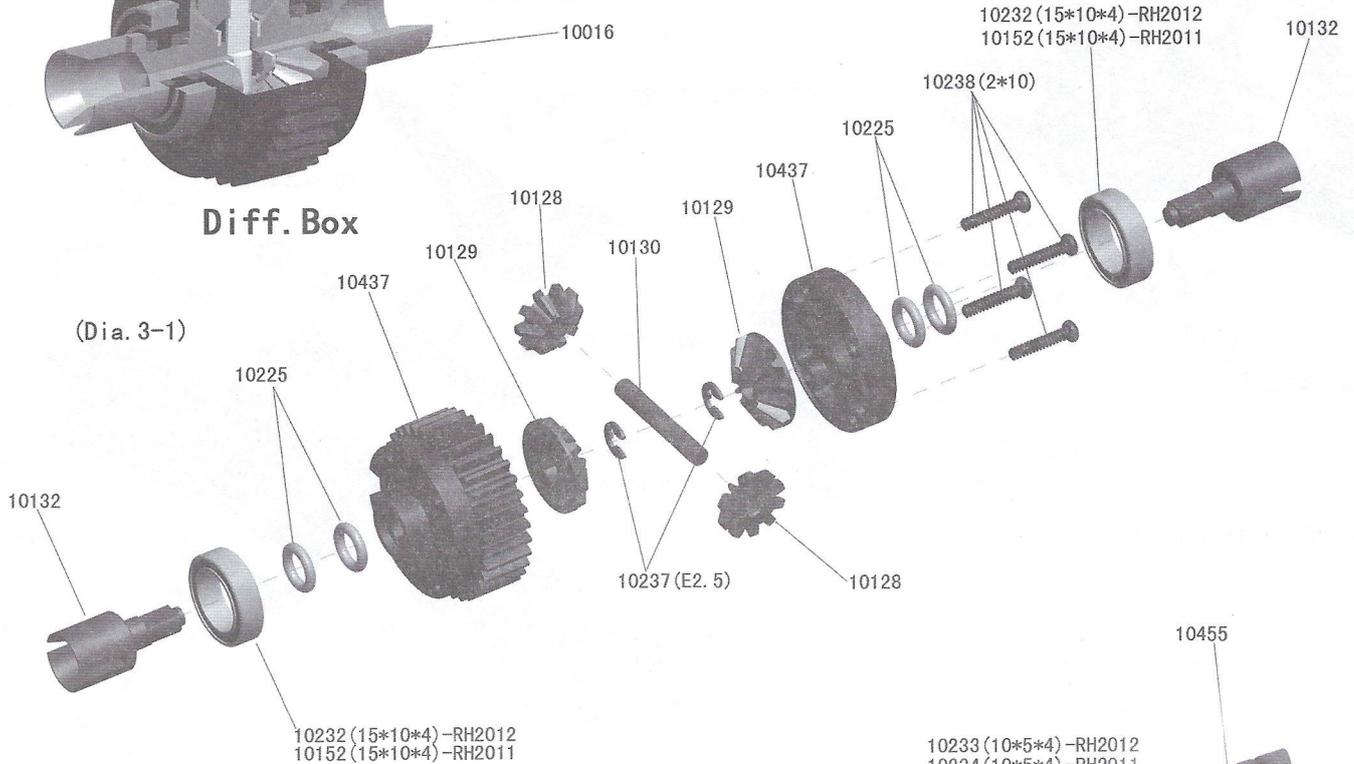


(Dia. 2-5)

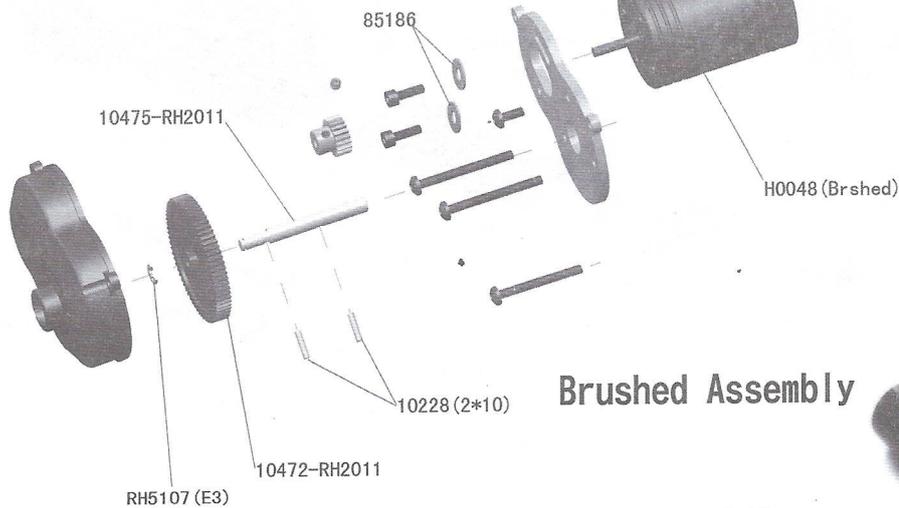
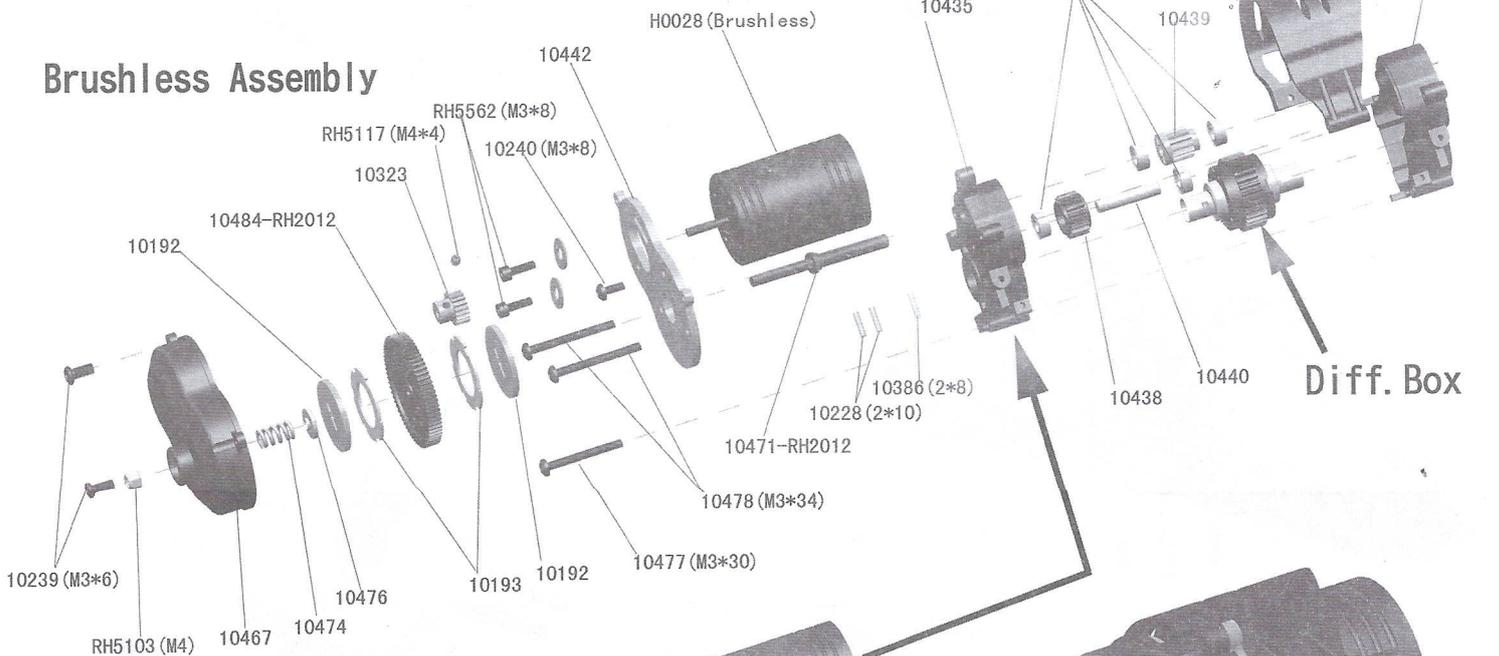


Diff. Box

(Dia. 3-1)



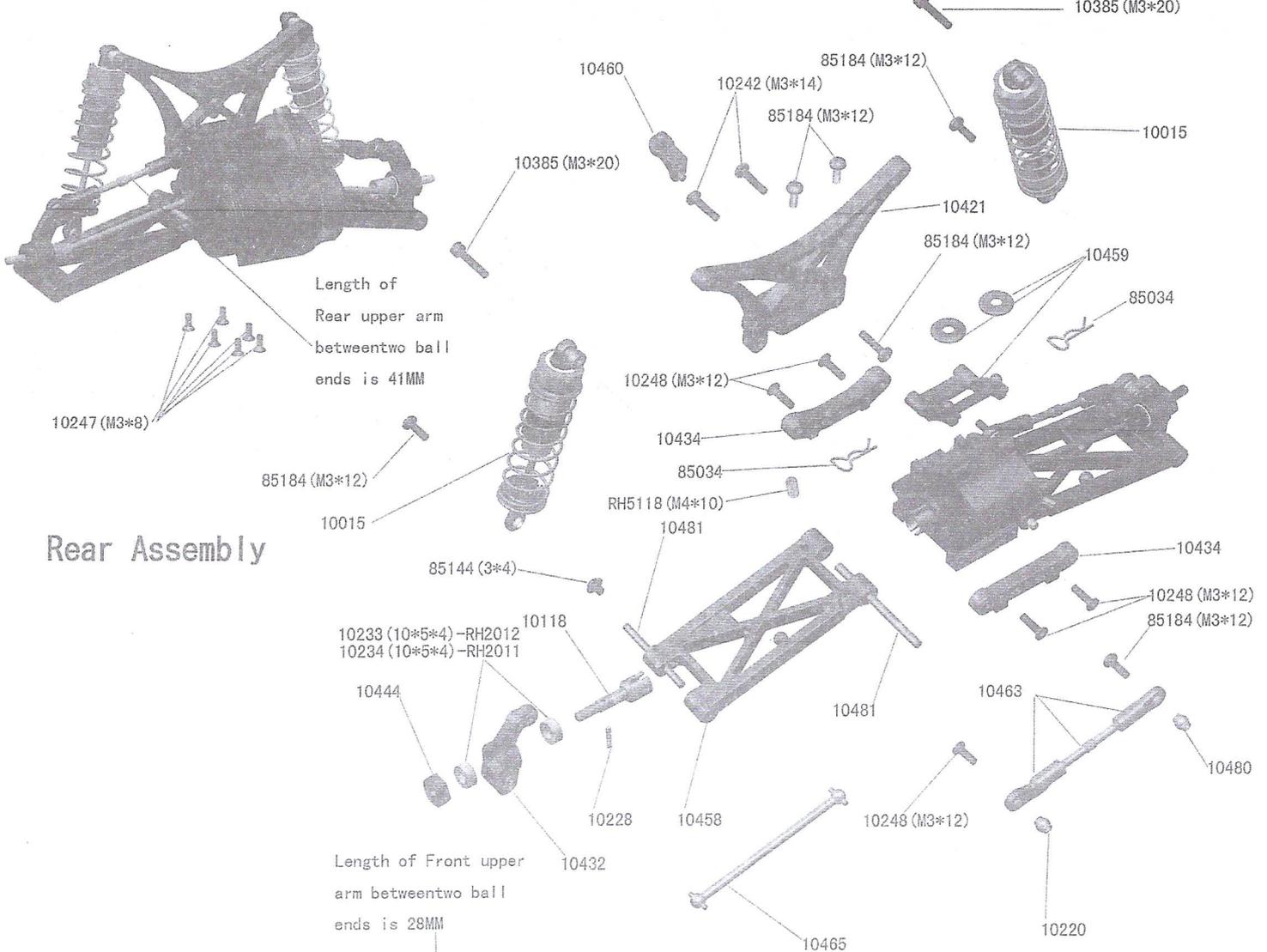
Brushless Assembly



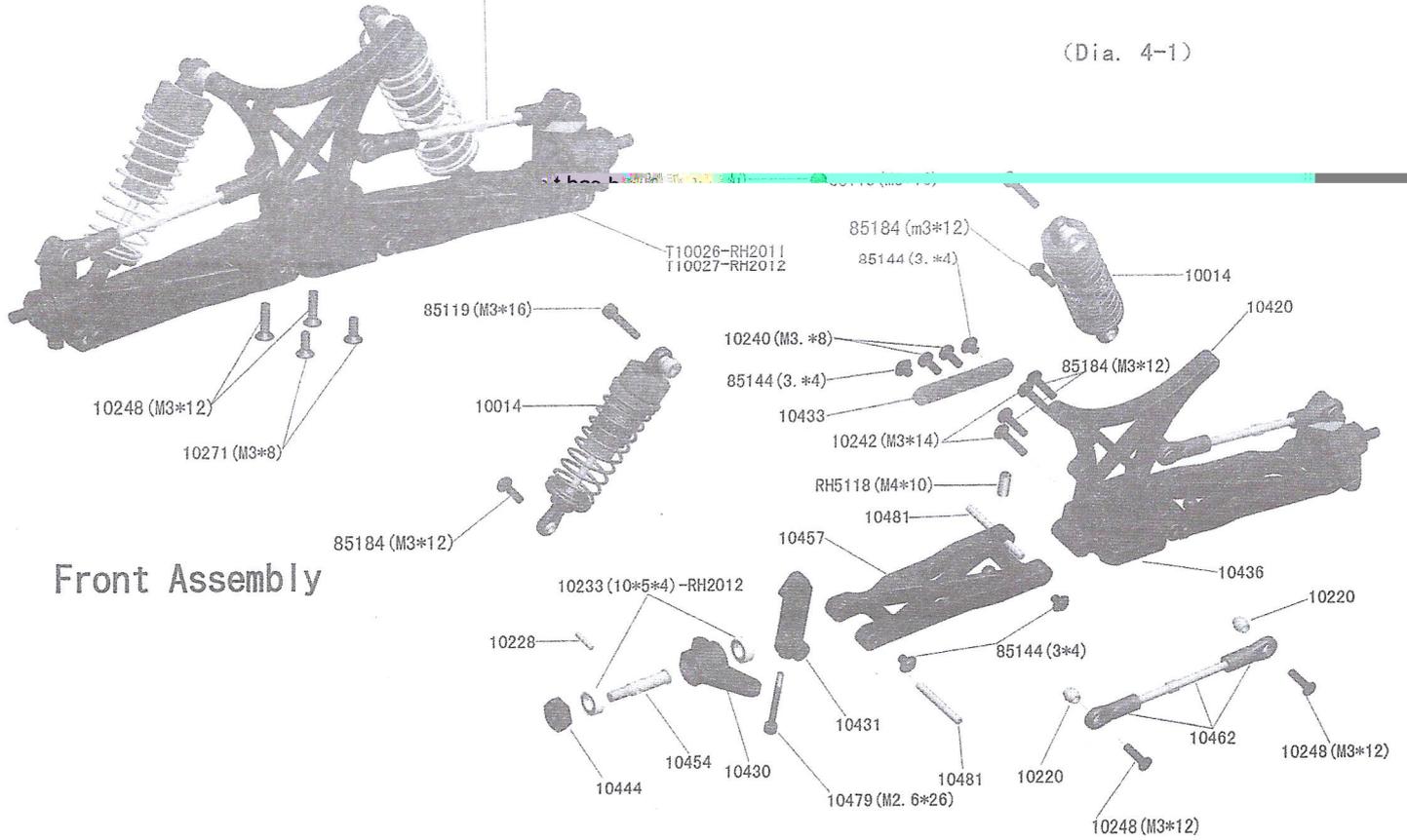
Brushed Assembly

(Dia. 3-2)



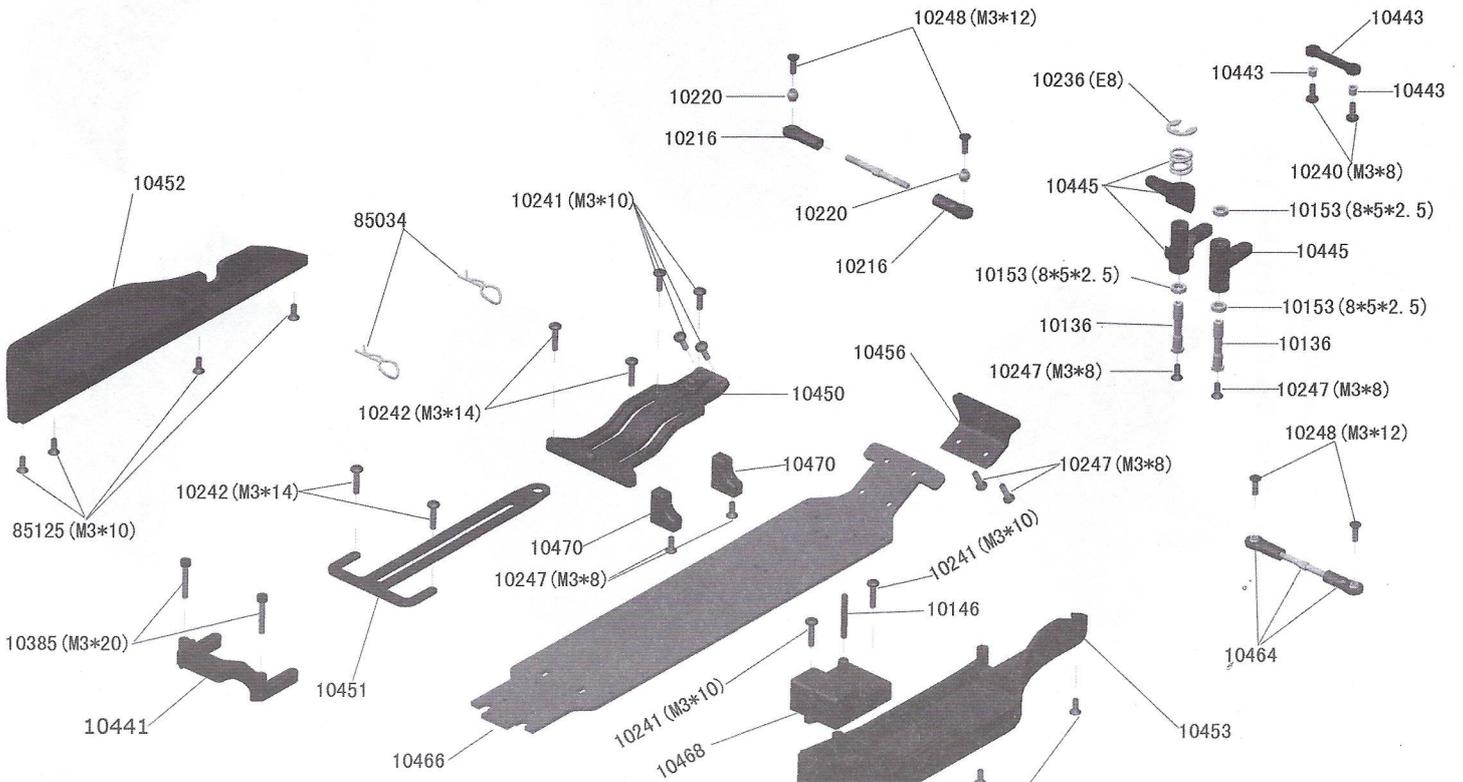


Rear Assembly



Front Assembly

Attention: SPIRIT EBD and SPIRIT EBL are only different in ESC, motor battery, charger and radio and sliper system(only for brushless).

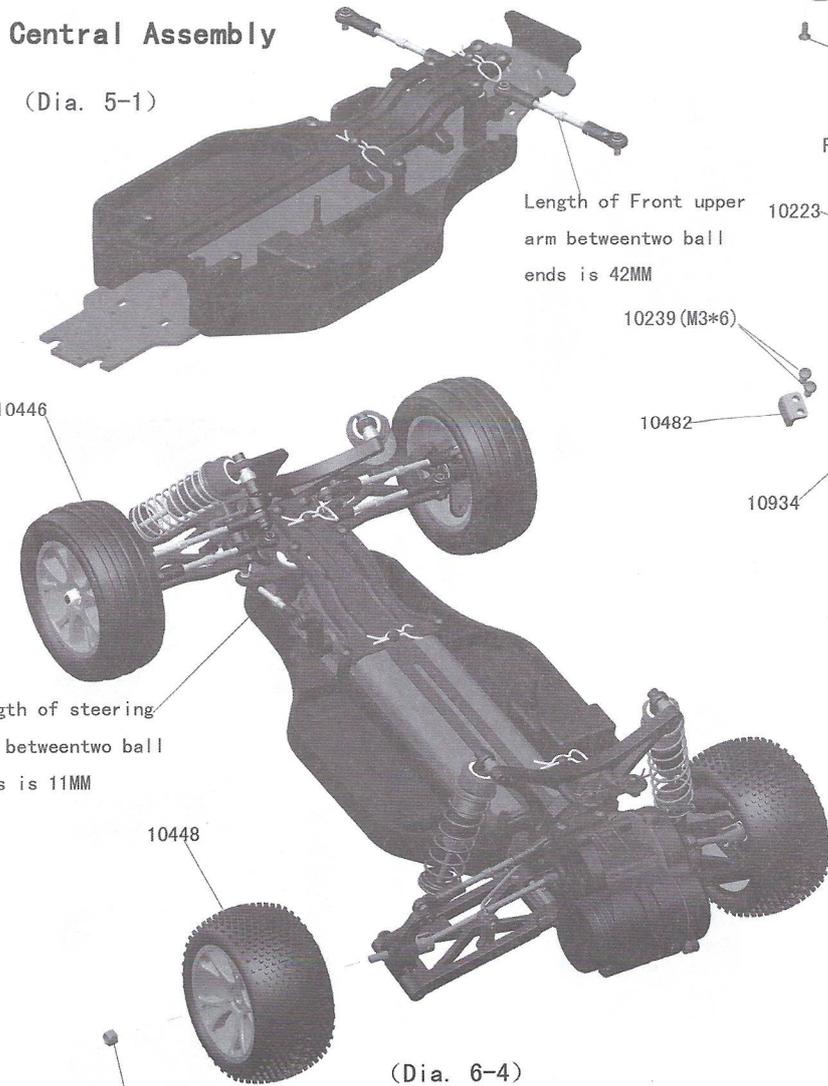


Central Assembly

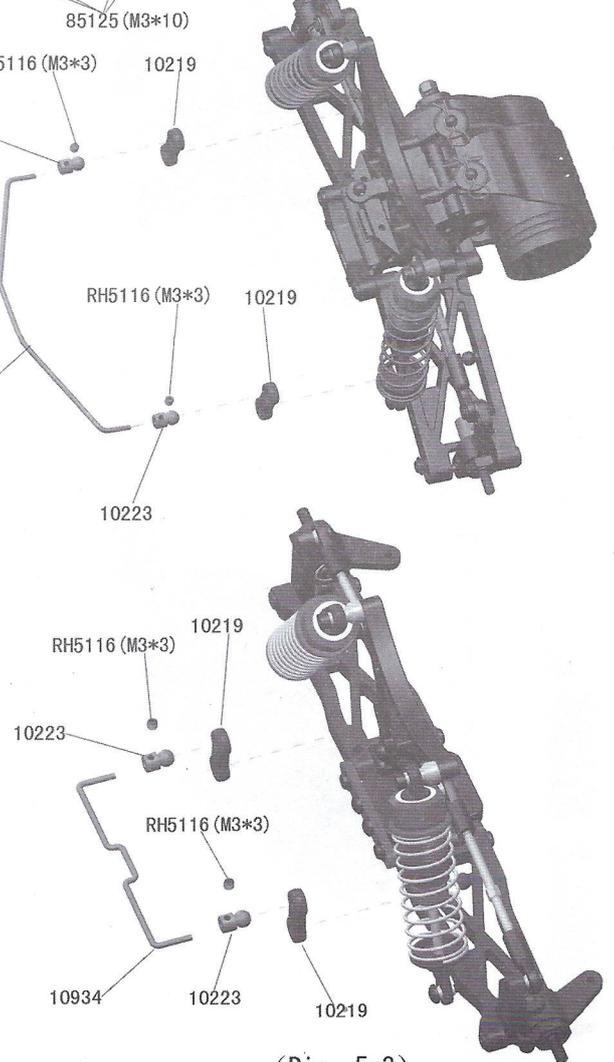
(Dia. 5-1)

(Dia. 5-2)

Length of Front upper arm between two ball ends is 42MM



(Dia. 6-4)

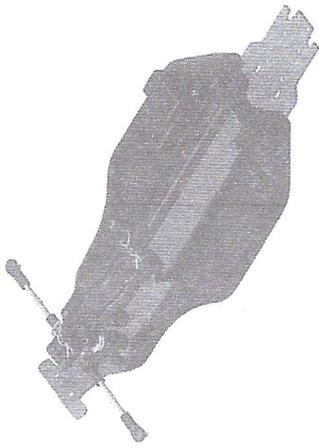


(Dia. 5-3)

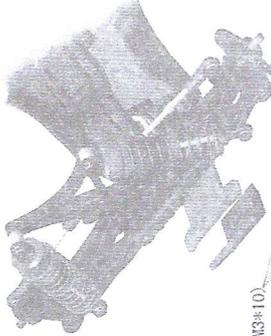
RH5103 (M4)

ASSEMBLY STEPS:

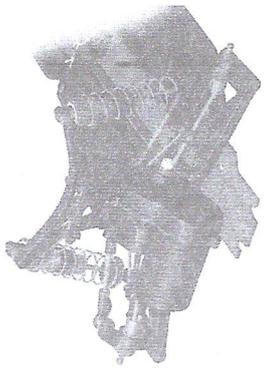
1, Assemble center chassis part (See Dia. 5-1)



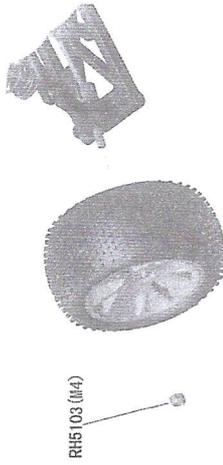
2, Assemble front assembly to chassis front. (See Dia. 4-2)



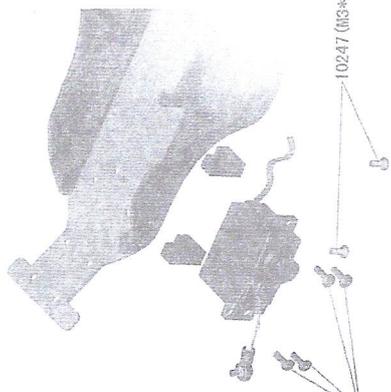
3, Assemble rear assembly to chassis rear part. (See Dia. 3-1, 3-2, 4-1)



4, Mount the wheels. (See Dia. 2-4, 2-5, 5-4)

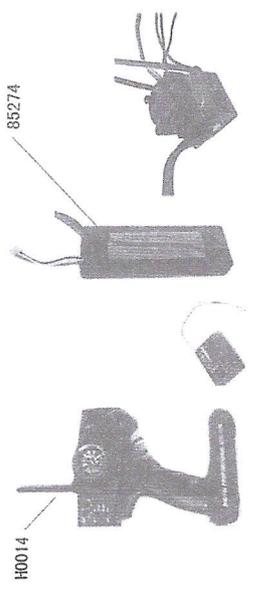


5, Assemble steering servo and linkage. (See Dia. 2-3)



8, Assemble ESC, receiver, battery and connect them to setup.

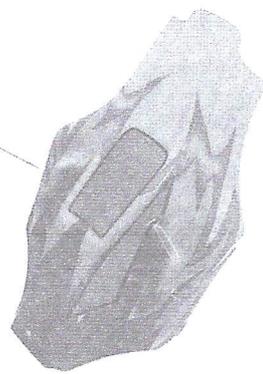
Brushless System



Brushed system

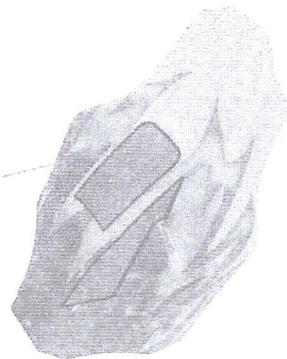


R0102 (BLUE)

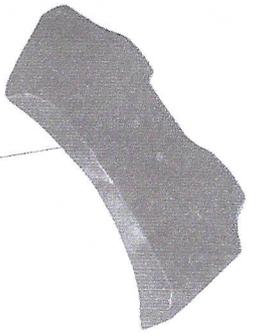


10247 (M3*8)
85125 (M3*10)

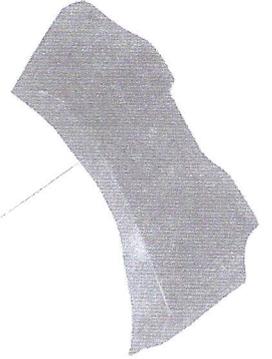
R0104 (RED)



R0103 (BLUE)



R0105 (RED)



RH5103 (M4)

10240 (M3*8)
10247 (M3*8)

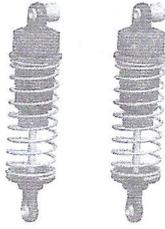
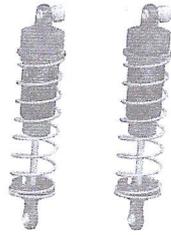
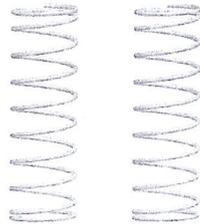
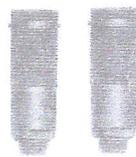
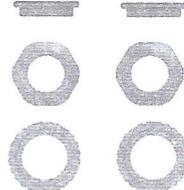
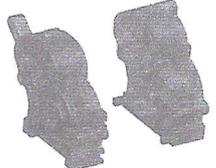
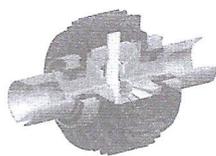
H0013

85274

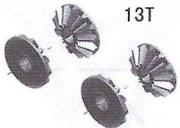
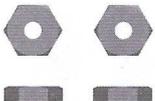
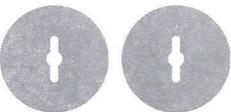
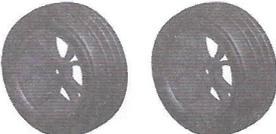
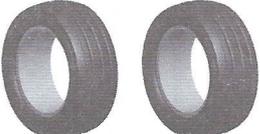
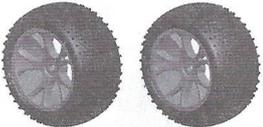
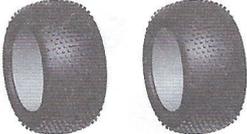
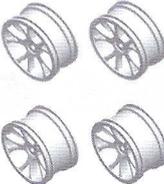
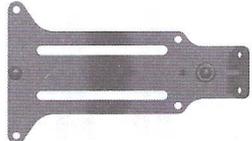
H0030

H0014

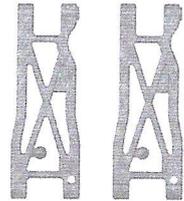
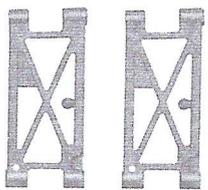
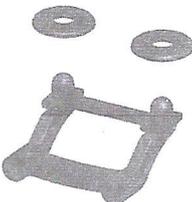
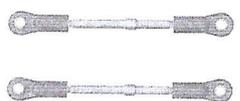
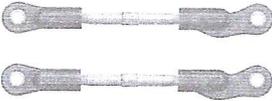
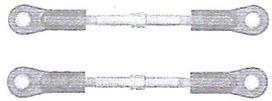
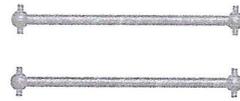
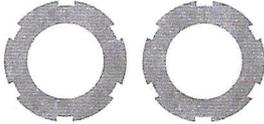
Common Part List

<p>10420-Front Shock Tower 1pc</p>  <p>RH2011/RH2012</p>	<p>10421-Rear Shock Tower 1pc</p>  <p>RH2011/RH2012</p>	<p>10014-Front Shocks 2pcs</p>  <p>RH2011/RH2012</p>	<p>10015- Rear Shocks 2pcs</p>  <p>RH2011/RH2012</p>
<p>10422-Front Shock Spring 2pcs</p>  <p>RH2011/RH2012</p>	<p>10423-Rear Shock Spring 2pcs</p>  <p>RH2011/RH2012</p>	<p>10424-Front Shock Shaft & Piston Set 2sets</p>  <p>RH2011/RH2012</p>	<p>10425-Rear Shock Shaft & Piston Set 2sets</p>  <p>RH2011/RH2012</p>
<p>10426-Front Shock Body 2pcs</p>  <p>RH2011/RH2012</p>	<p>10427-Rear Shock body 2pcs</p>  <p>RH2011/RH2012</p>	<p>10428-Shock Cap&Adjust Ring 2sets</p>  <p>RH2011/RH2012</p>	<p>10429-Shock Lower holder 2sets</p>  <p>RH2011/RH2012</p>
<p>10146-Antenna Pipe Set 2sets</p>  <p>RH2011/RH2012</p>	<p>10430-Steering Knuckle Arm 1set</p>  <p>RH2011/RH2012</p>	<p>10431-Uprights 2pcs</p>  <p>RH2011/RH2012</p>	<p>10432-Rear Hub Carrier 2pcs</p>  <p>RH2011/RH2012</p>
<p>10118-Rear Drive Shaft 2pcs</p>  <p>RH2011/RH2012</p>	<p>10433-Front Susp. Holders 1pc</p>  <p>RH2011/RH2012</p>	<p>10434-Rear Susp. Holders 2pcs</p>  <p>RH2011/RH2012</p>	<p>10435-Gearbox Housing Set 2pcs</p>  <p>RH2011/RH2012</p>
<p>10436-Front shock tower holder 1pc</p>  <p>RH2011/RH2012</p>	<p>10476-Slipper Spring Bracket 1pc</p>  <p>RH2012</p>	<p>10016-Diff Gearbox Set 1set</p>  <p>RH2011/RH2012</p>	<p>10437-Diff Case 2pcs</p>  <p>RH2011/RH2012</p>

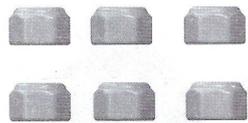
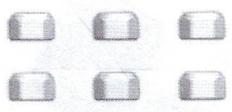
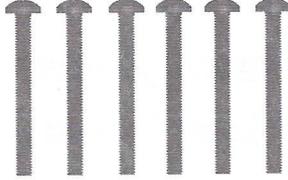
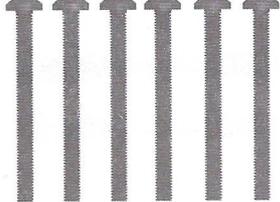
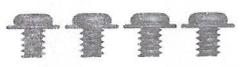
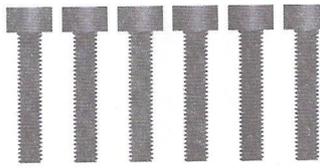
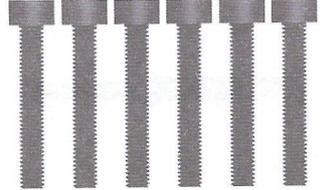
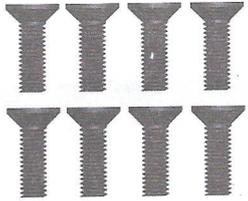
Common Part List

<p>10438-19T Gear 1pc</p>  <p>19T</p> <p>RH2011/RH2012</p>	<p>10439-13T Gear 1pc</p>  <p>13T</p> <p>RH2011/RH2012</p>	<p>10128-Diff Bevel Gear S. 4pcs</p>  <p>10T</p> <p>RH2011/RH2012</p>	<p>10129-Diff Bevel Gear B. 4pcs</p>  <p>13T</p> <p>RH2011/RH2012</p>
<p>10130-Diff Pin 2pcs</p>  <p>RH2011/RH2012</p>	<p>10440-Gear shaft 1pc</p>  <p>RH2011/RH2012</p>	<p>10132-Diff Drive Cup 4pcs</p>  <p>RH2011/RH2012</p>	<p>10441-Rear top deck 1pc</p>  <p>RH2011/RH2012</p>
<p>10442-Motor Mount 1pc</p>  <p>RH2011/RH2012</p>	<p>10136-Servo Saver Post 2pcs</p>  <p>RH2011/RH2012</p>	<p>10443-Steering Ackerman 1set</p>  <p>RH2011/RH2012</p>	<p>10145-Wheel Hub 4pcs</p>  <p>RH2011/RH2012</p>
<p>10192-Slipper Pad 2pcs</p>  <p>RH2012</p>	<p>10445-Servo Saver 1set</p>  <p>RH2011/RH2012</p>	<p>10446-Front buggy tyre set 2sets</p>  <p>RH2011/RH2012</p>	<p>10447-Front tyres & inner foams 2sets</p>  <p>RH2011/RH2012</p>
<p>10448-Rear buggy tyre set 2sets</p>  <p>RH2011/RH2012</p>	<p>10449-Rear tyres & inner foams 2sets</p>  <p>RH2011/RH2012</p>	<p>10304-Front Rim 2pcs 10332-Rear Rim 2pcs</p>  <p>RH2011/RH2012</p>	<p>10450-Upper plate 1pc</p>  <p>RH2011/RH2012</p>
<p>10451-Battery Cover 1pc</p>  <p>RH2011/RH2012</p>	<p>10452-Chassis mud guard(L) 1pc</p>  <p>RH2011/RH2012</p>	<p>10453-Chassis mud guard(R) 1pc</p>  <p>RH2011/RH2012</p>	<p>10454-Front drive shaft 2pcs</p>  <p>RH2011/RH2012</p>

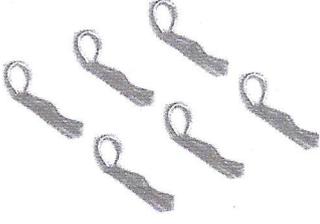
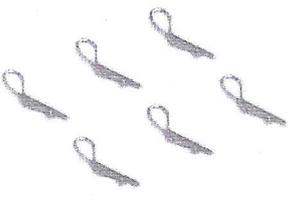
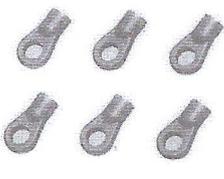
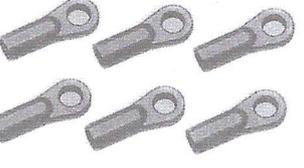
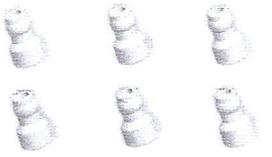
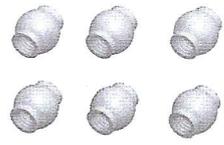
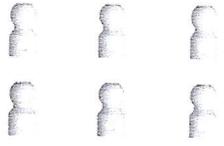
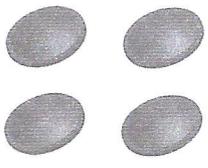
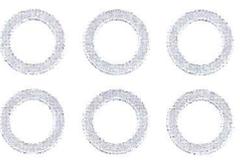
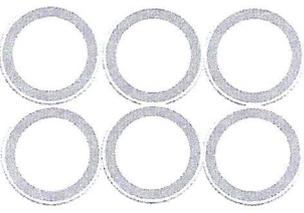
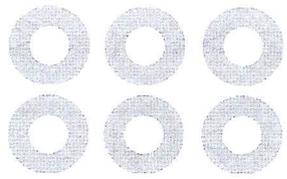
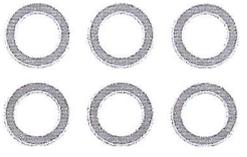
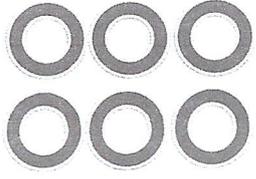
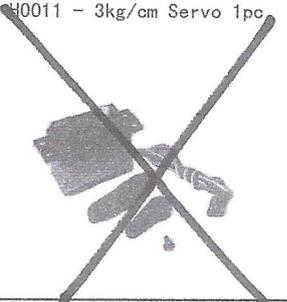
Part List

<p>10455-Motor cover 1pc</p>  <p>RH2011/RH2012</p>	<p>10456-Front Bumper 1pc</p>  <p>RH2011/RH2012</p>	<p>10457-Front Lower Susp. Arm 2pcs</p>  <p>RH2011/RH2012</p>	<p>10458-Rear Lower Susp. Arm 2pcs</p>  <p>RH2011/RH2012</p>
<p>10459-Wing Holder 1set</p>  <p>RH2011/RH2012</p>	<p>10460-Buggy Body Mount 1set</p>  <p>RH2011/RH2012</p>	<p>10461-Servo Linkage 1set</p>  <p>RH2011/RH2012</p>	<p>10462-Front Upper Susp. Arm 2sets</p>  <p>RH2011/RH2012</p>
<p>10463-Rear Upper Susp. Arm 2sets</p>  <p>RH2011/RH2012</p>	<p>10464-Steering Arm 2sets</p>  <p>RH2011/RH2012</p>	<p>10465-Rear Dogbone 2pcs</p>  <p>RH2011/RH2012</p>	<p>10466-Chassis Plate 1pc</p>  <p>RH2011/RH2012</p>
<p>10467-Gear cover 1pc</p>  <p>RH2011/RH2012</p>	<p>10468-Receiver Box 1set</p>  <p>RH2011/RH2012</p>	<p>10469-Servo Horn 1pc</p>  <p>RH2011/RH2012</p>	<p>10470-Servo post 2pcs</p>  <p>RH2011/RH2012</p>
<p>10471-Slipper shaft (EBL) 1pc</p>  <p>RH2012</p>	<p>10228-Pin ϕ 2*10 6pcs</p>  <p>RH2011/RH2012</p>	<p>10193-Slipper Gasket 2pcs</p>  <p>RH2012</p>	<p>10472-70T Spur Gear 1pc (Brushed) 10484-70T Spur Gear 1pc (Brushless)</p>  <p>RH2011/RH2012</p>
<p>RH5107-E clip-3mm 6pcs</p> 	<p>10474-Slipper Spring 1pc</p>  <p>RH2012</p>	<p>10475-Slipper shaft (EBD) 1pc</p>  <p>RH2011</p>	<p>10323-Pinion Gear 23T 1pc</p>  <p>RH2011/RH2012</p>

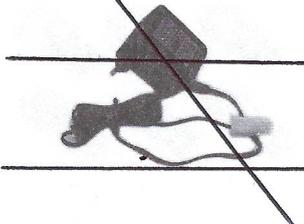
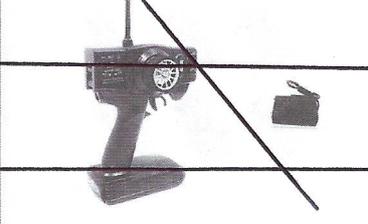
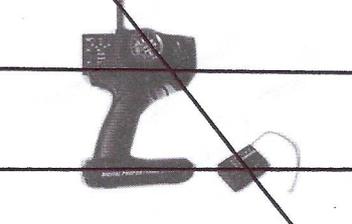
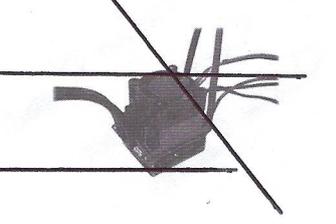
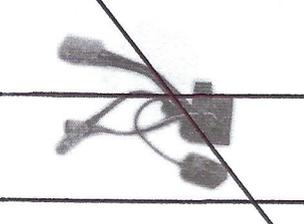
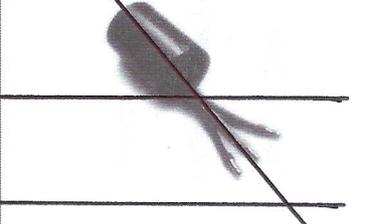
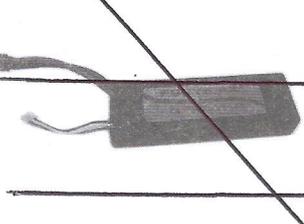
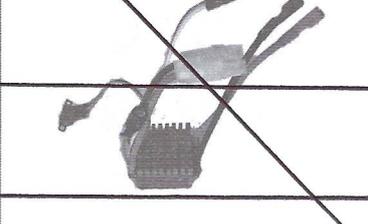
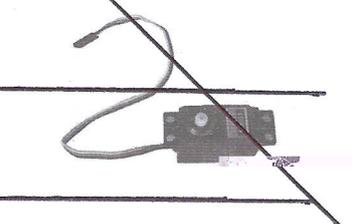
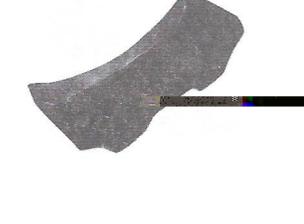
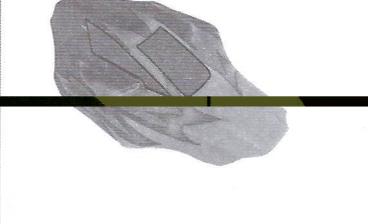
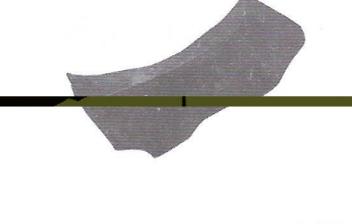
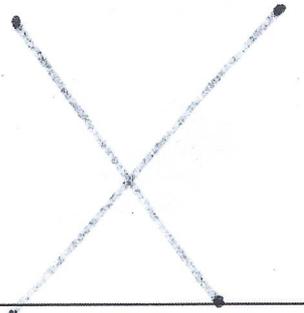
Part List

<p>10236-E clip-8mm 4pcs</p> 	<p>10237-E clip-2.5mm 6pcs</p> 	<p>RH5103-Nylon Lock Nut-M4 6pcs</p> 	<p>RH5102-Nylon Lock Nut M3 6pcs</p> 
<p>10239-Round Head Self Tapping Hex Screw M3*6 6pcs</p> 	<p>10238-Round Head Self Tapping Hex Screw 2*10 6pcs</p> 	<p>10240-Button Head Hex Screw M3*8 6pcs</p> 	<p>10241-Button Head Hex Screw M3*10 6pcs</p> 
<p>85184-Button Head Hex Screw M3*12 6pcs</p> 	<p>10242-Button Head Hex Screw M3*14 6pcs</p> 	<p>10477-Button Head Hex Screw M3*30 6pcs</p> 	<p>10478-Button Head Hex Screw M3*34 6pcs</p> 
<p>85144-Ring Self Tapping Screw 3*4 4pcs</p> 	<p>RH5117-Set Screw M4*4 6pc</p> 	<p>RH5118-Button Head Hex Screw M4*10 6pcs</p> 	<p>10479-Cap Head Hex Screw M2.6*26 6pcs</p> 
<p>RH5562-Cap Head Hex Screw M3*8 6pcs</p> 	<p>10244-Cap Head Hex Screw M3*14 6pcz</p> 	<p>85119-Cap Head Hex Screw M3*16 6pcs</p> 	<p>10385-Cap Head Hex Screw M3*20 6pcs</p> 
<p>10247-Flat Head Hex M3*8 6pcs</p> 	<p>85125-Flat Head Hex M3*10 8pcs</p> 	<p>10248-Flat Head Hex M3*12 6pcs</p> 	<p>85186-Washer $\phi 6^* \phi 3.1^* 0.5$ 6pcs</p> 

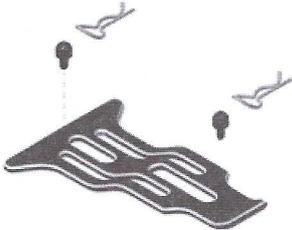
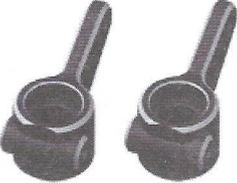
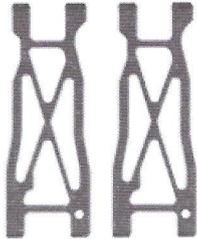
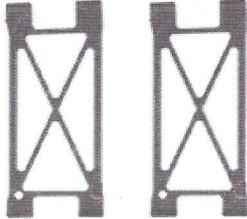
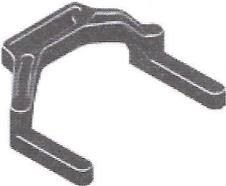
Part List

<p>85034-Body Clip (Medium Size) 6pcs</p> 	<p>85029-Body Clip (Small Size) 6pcs</p> 	<p>10214-Shock Ball End 6pcs</p> 	<p>10215-Servo Link Ball End 6pcs</p> 
<p>10216-Steering Linkage Ball End 6pcs</p> 	<p>10217-Rear Upper Linkage Ball End 6pcs</p> 	<p>10219-Sway Bar Holders 6pcs</p> 	<p>10482-Sway bar holder 1pc</p> 
<p>10220-Ball A 6pcs</p> 	<p>10222-Ball C 6pcs</p> 	<p>10480-Ball D 6pcs</p> 	<p>10223-Ball E 6pcs</p> 
<p>10481-Hinge Pins (long & short) 1sets</p> 	<p>10224-Shock O-ring (Lower) 6pcs</p> 	<p>10225-Diff O-ring Seal 6pcs</p> 	<p>10226-Shock seal cover 4pcs</p> 
<p>10153-Metal Bushing 8*5*2.5 6pcs</p> 	<p>10152-Metal Bushing 15*10*4 6pcs</p> 	<p>10234-Metal Bushing 10*5*4 6pcs</p> 	<p>10235-Ball Bearing 8*5*2.5 6pcs</p> 
<p>10232-Ball Bearing 15*10*4 6pcs</p> 	<p>10233-Ball Bearing 10*5*4 6pcs</p> 	<p>10386-Pin ϕ 2*8 6pcs</p> 	<p>10011 - 3kg/cm Servo 1pc</p> 

Part List

<p>10253 - 1/10 Charger CE 1pc 10254 - 1/10 Charger UL 1pc 10255 - 1/10 Charger BS 1pc</p> 	<p>H0013-AM Transmitter 1pc H0007-AM RX 1pc</p> 	<p>H0014 - 2.4GHz Transmitter 1pc</p> 	<p>H0026 - Brushless ESC 1pc</p> 
<p>H0027-300A ESC 1pc</p> 	<p>H0028 - 3650 Brushless Motor 1pc</p> 	<p>H0048 - 540 Brushed Motor 1pc</p> 	<p>H0030 - Ni-MH 7.2V 1800mAh 1pc H0031 - Ni-MH 7.2V 3000mAh 1pc</p> 
<p>85274 - Li-Po 3250mAh 7.4V 1pc</p> 	<p>H0050 -400A ESC 1pc</p> 	<p>H0049 -3kg/cm Servo 1pc</p> 	<p>R0102-Printed Body (BLUE) 1pc</p> 
<p>R0103 -Wing (BLUE) 1pc</p> 	<p>R0104 -Printed Body (RED) 1pc</p> 	<p>R0105 -Wing (RED) 1pc</p> 	
<p>RH-H0116 2 IN 1 ESC/RCVR UNIT.</p>	<p>RH-H0119. TRANSMITTER FOR H0116.</p>		
			

Upgrade Parts List

<p>10934 -Sway Bar 1set</p>  <p>RH2011/RH2012</p>	<p>10935-Upper plate (AL) 1set</p>  <p>RH2011/RH2012</p>	<p>10936-Front shock tower holder (AL) 1pc</p>  <p>RH2011/RH2012</p>	<p>10937-Uprights (AL) 1set</p>  <p>RH2011/RH2012</p>
<p>10938-Steering Knuckle Arm(AL) 1set</p>  <p>RH2011/RH2012</p>	<p>10939-Front Lower Susp. Arm(AL) 2pcs</p>  <p>RH2011/RH2012</p>	<p>10940-Rear Lower Susp. Arm(AL) 2pcs</p>  <p>RH2011/RH2012</p>	<p>10941-Battery Cover 1pc</p>  <p>RH2011/RH2012</p>
<p>10942- Front Shock Tower (AL) 1pc</p>  <p>RH2011/RH2012</p>	<p>10943-Rear Shock Tower (AL) 1pc</p>  <p>RH2011/RH2012</p>	<p>10944-Front Shocks (AL) 2pcs</p>  <p>RH2011/RH2012</p>	<p>10945-Rear Shocks (AL) 2pcs</p>  <p>RH2011/RH2012</p>
<p>10946-Rear Susp. Holders (AL) 2pcs</p>  <p>RH2011/RH2012</p>	<p>10947-Rear top deck (AL) 1pc</p>  <p>RH2011/RH2012</p>	<p>10915 - Rear Hub Carrier (AL) 2pcs</p>  <p>RH2011/RH2012</p>	