

1/10 ELECTRIC POWER PRO./ARR MODELS

1-10 Electric On-road Touring Car

Xeme-pro

1995

PRO VERSION

ARR VERSION



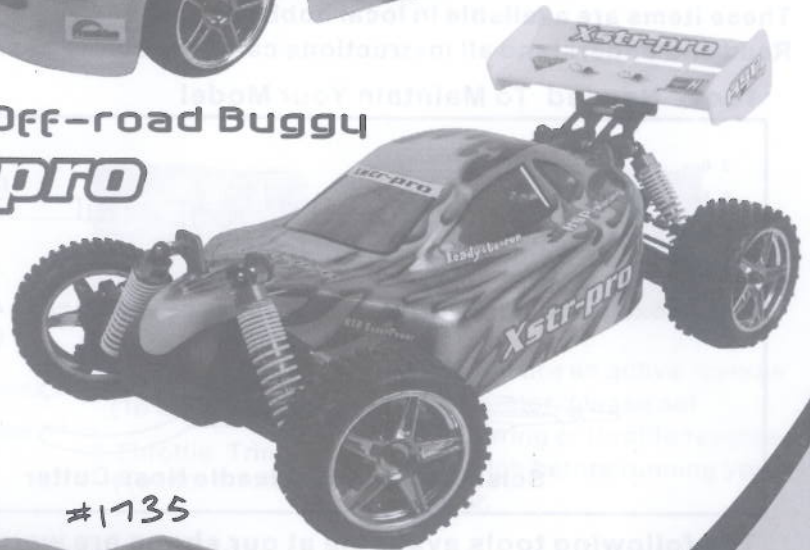
#1756

1-10 Electric Off-road Buggy

Xstr-pro

PRO VERSION

ARR VERSION



1-10 Electric Monster Truck

#1735

Brontosaurus
RADIO CONTROLLED OFF-ROAD PRO



PRO VERSION

ARR VERSION

READY TO WIN!
ALMOST READY TO RUN!

Our factory newly manufactured many professional style electric models. Equipped With the advanced optional parts , these new professional models never fail to provide the best handling, most durable, and easy drive.

Notes:

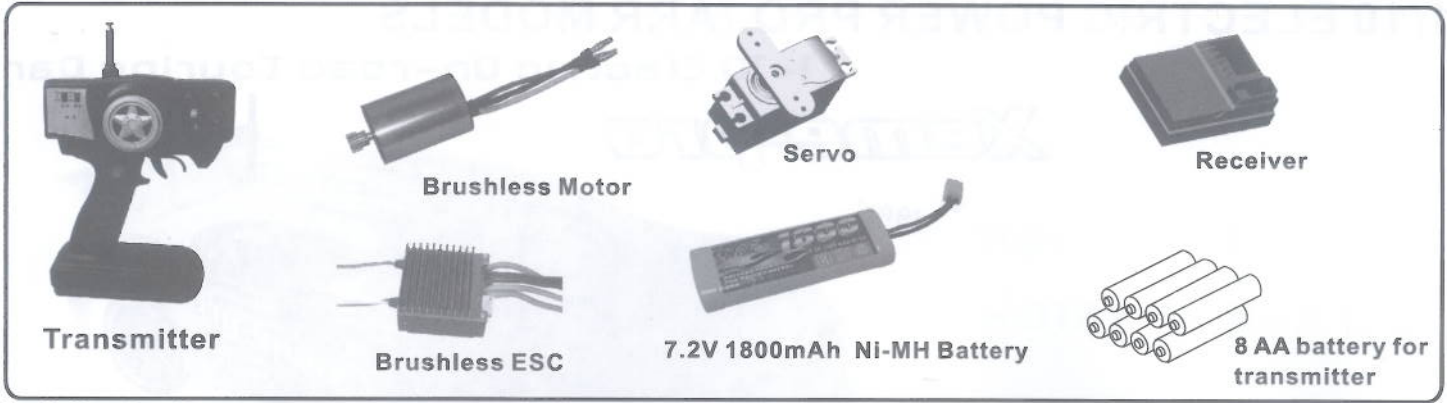
- ⇒ Read and understand the instructions carefully before operating or assembling your racing model.
- ⇒ The models are not toys and children must handle carefully with adult's supervision.
- ⇒ Specifications are subject to change without prior notice, and actual received model may vary from the images and/or descriptions in this manual.

NEW



NOTICE FOR ASSEMBLY

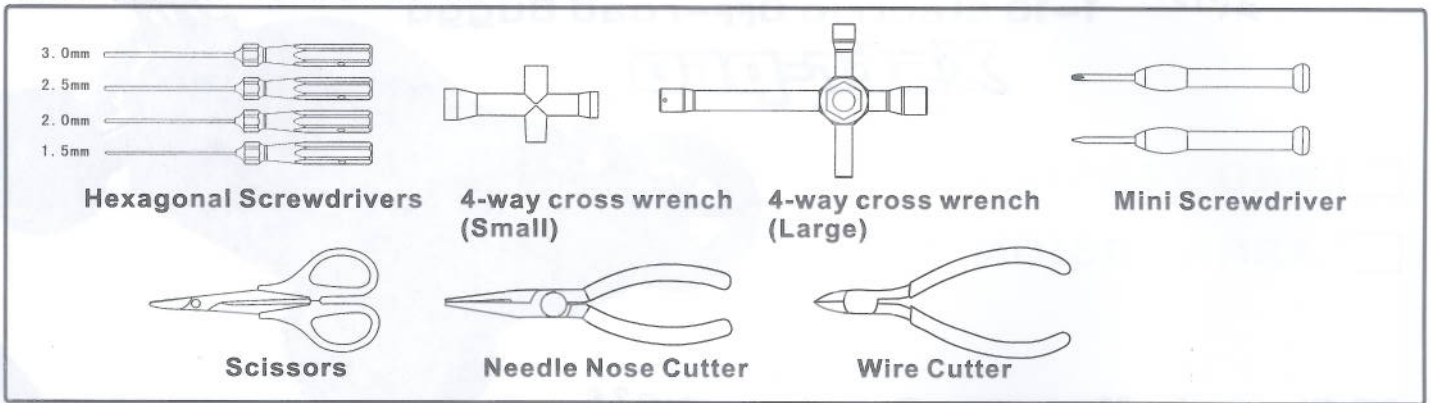
Additional Items Needed For Running Your Model



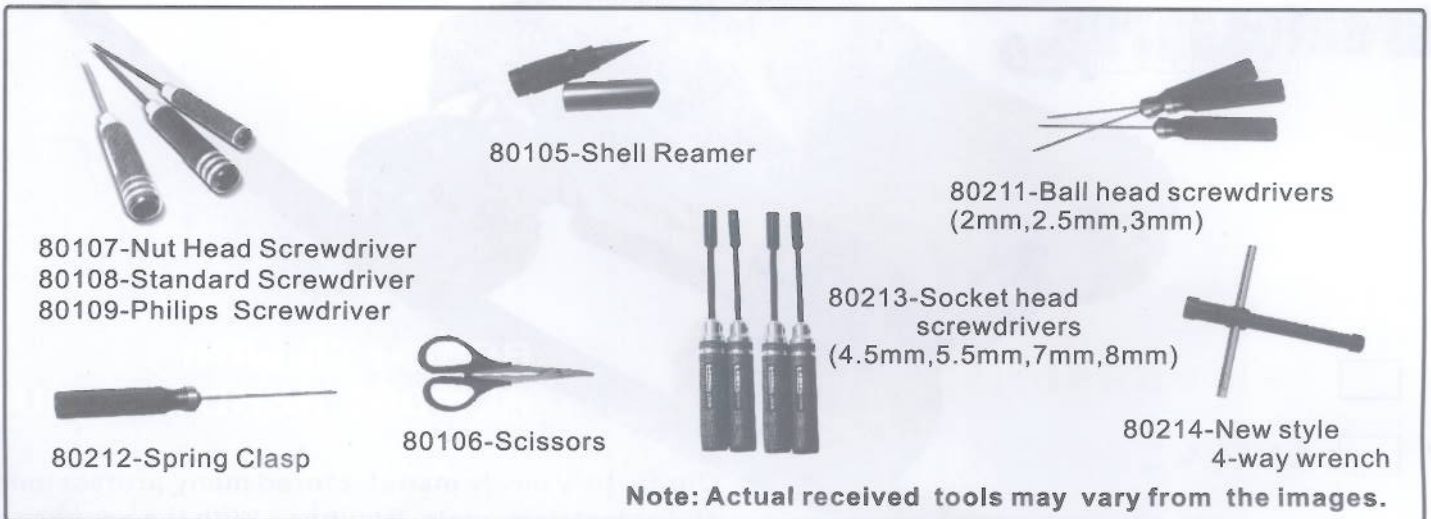
The following items, not included in the kit unless specified, are required for assembling your model. These items are available in local hobby shops.

Read and understand all instructions carefully before assembling your vehicle.

Tools Needed To Maintain Your Model



The following tools available at our shops are warmly recommended to you.



Note: Actual received tools may vary from the images.

Use of the transmitter to control your EP vehicle...

Please install eight "AA" batteries to the transmitter.



Slide the battery cover to open the battery compartment.

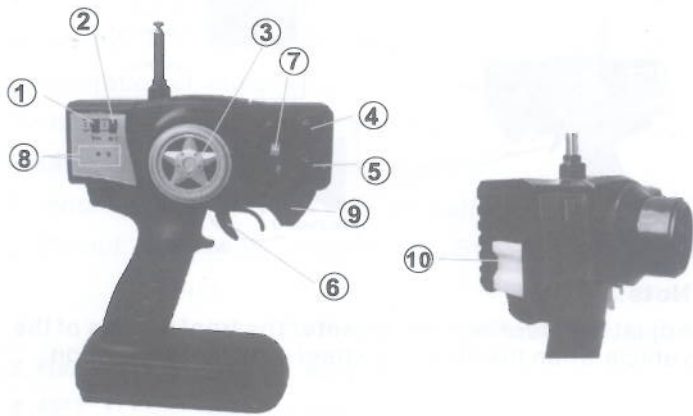


Replace the battery cover after eight AA batteries are installed.

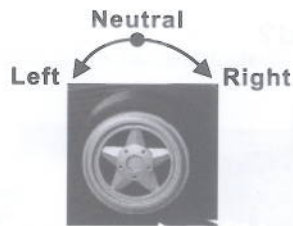
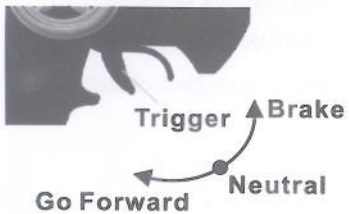
Battery Precautions:

1. In order to maintain good performance, we warmly recommend you to use the 1.5V alkaline batteries instead of the 1.2V chargeable batteries.
2. The batteries may leak in the event that they are installed with wrong polarities.
3. Do not use batteries of different types.
4. Do not mix the old and new batteries.
5. Do not leave batteries if not in use for a long period.
6. Please replace batteries when power indicators are weak.

Function Switches On This Transmitter



1. Throttle Reverse Switch
2. Steering Reverse Switch
3. Control Wheel
4. Steering Trim
5. Throttle Trim
6. Trigger
7. Crystal (To change please pull out)
8. Power Indicators
9. Trigger Setup Trim
10. Power Switch



Transmitter Trigger

- Pull trigger back to permit your vehicle going forward.
- Push trigger forward to brake your vehicle.
- Trigger Setup Trim is often used to adjust the value of trigger movement.

Transmitter Control Wheel

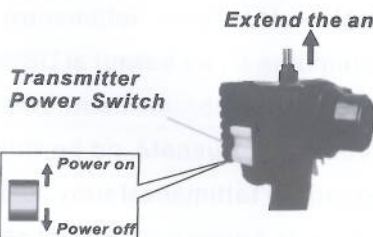
- To turn your vehicle to the left or right.

1. Steering Trim (To trim steering setting)
2. Throttle Trim (To trim throttle setting)

If you are an active reverse operator, please set steering or throttle reverse switch before running your car.

Check your model before each drive!

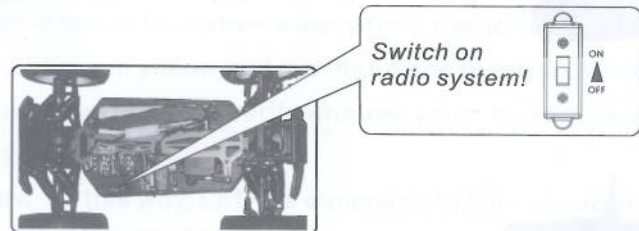
1 Transmitter Switches



Caution!

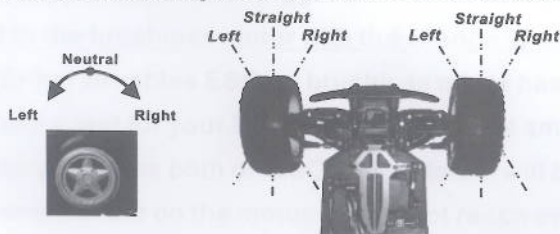
- Make sure antenna is properly inserted and screwed in the transmitter.
- Performance and control range of transmitter may be affected.

2 Chassis Switch



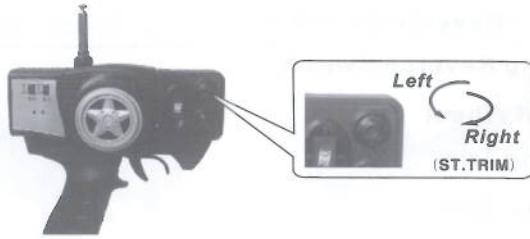
3 Check Steering Performance

Operate the steering wheel to check if the front wheels move correctly.



- ▶ The front wheel movement can be controlled by the steering wheel.
For instance: If moving the steering wheel to the left, the vehicle front wheels will also turn left.
- ▶ If the moving direction of the wheel is opposite to the above mentioned, please change the Steering Reverse Switch position.

4 Steering Trim Setting



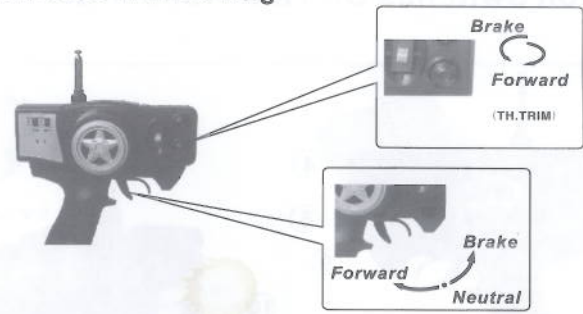
Adjust the steering trim to center the front wheels of the vehicle when the steering wheel is at center position.

Note:

Gently lift up the front wheels while adjusting the steering trim.



5 Throttle Trim Setting



Note:

Adjust the steering trim to center the front wheels of the vehicle when the steering wheel is at center position.

How to drive forward, stop(break), and backward?



1. Trigger at the neutral position



2. Pull the trigger inward to drive the car forward.



3. Release the trigger back to neutral position to slow down the car.



4. Push the trigger outward to stop the car immediately completely (breaking)



5. Release the trigger back to the neutral position again (required step to activate the backward feature on the ESC)

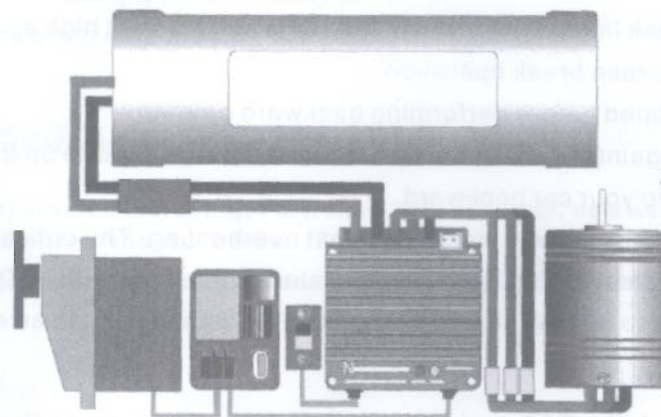


6. Push the trigger outward again to drive the car backward.

Brushless ESC (03307)

This high precision brushless ESC is a sensitive electronic device. To extend its excellent performance, we strongly recommend you to use the motor with the suitably measured KV value. Superb radio response depends on good co-operation of motor and ESC. It is most likely to damage your ESC in case you use an extra high KV measured motor. On the that hand, operators are required to take a close test of your ESC with equipped to a low gear ratio vehicle. Please see the following specifications :

1. *Input Voltage: 7.2V~12V Ni-MH battery pack*
2. *Output: A- Suitable for the motor, 540S(36*50), less than 5000KV(1/10 on road electric car)
B- Suitable for the motor, 540S(36*50), less than 4000KV(1/10 off road electric buggy)
C- Suitable for the motor, 540L(36*60), less than 3500KV(1/10 off road monster truck)*
3. *Heat Fan: Output-5V, switchable*
4. *FET: TO252, three in parallel connection, 225A (each 75A in 25 C), 150A(each 50A in 100 C)
this data is for reference under best condition)*
5. *BEC: 5V 1A*
6. *Temperature Protection: Cutoff when temperature over 98(+/- 3~5 centigrade)*
7. *Max Output: 540W / 60sec*
8. *Dimension: 45mm * 55mm 825mm, 90g (fan excluded)*



OPERATION DIAGRAM

Features:

1. According to the diagram above, perform correct connections. Turn on transmitter then ESC (Make sure the transmitter is set at Normal (not at Reverse). Lift up your car to leave four wheels away from the ground). Once ESC is turned on, it automatically switches to Neutral. LED2 blinks in yellow and red then turns to red with a subtly confirmed sound that indicates ESC is set at Neutral. If it fails to go this way, verify whether your transmitter is turned on. Measure the mode of your transmitter to fulfil this procedure.
2. Pull your transmitter trigger back to expect your car to go forward. In this way, LED2 is supposed to blink slowly in red. As the running speed of your car rises, LED2 should blink faster. When LED turns yellow it indicates that your transmitter throttle setup is in contrast to that on your ESC. Please invert your transmitter throttle setting. When the car goes forward, LED2 will blink in red. If the full speed reaches, LED2 will become steady in red.
3. Verify whether the motor operation adapts itself to your ESC.
Pull your transmitter trigger back to let your car go forward. If your car fails to do so, turn off ESC and re-connect it to the brushless motor with the change of every two of three connectors.
(Either Brushless ESC or brushless motor has three connectors)
4. Take a test for your ESC with equipped the small motor gear to the motor. After running 2-3 minutes, measure the temperatures both on ESC and motor. It will be well-suited that less difference in temperature is detected. The temperature on the motor should not reach over 100 centigrade. Otherwise, motor magnetics will fade and performance would be affected as a result of extra high resistance on the copper wire of the motor.

5. If a tremendous temperature difference is found, please perform some measurements on the higher one. You could increase the motor gear ratio or replace with a higher KV value motor to increase the speed in the event that ESC temperature was not more than 80 centigrade. Besides, you can also select lower gear ratios to measure otherwise. Beware of using the lower KV value motor as long as a high voltage battery pack is selected. As far as it is concerned, the internal resistance in the motor is invariable. The consumed currents are quite different if you use variable voltage outputs. It would severely damage your ESC if you use the motor in random or alterable voltages.

Please see the following data:

Voltag Input: 7.2V , Motor Resistance: 0.18 ohm, Consumed current:40A ($V/R=I$, $7.2/0.18=40$)

Voltag Input: 11.1V , Motor Resistance: 0.18 ohm, Consumed current:61.6A ($V/R=I$, $11.1/0.18=61.6$)

Operations:

1. Forward: Pull back the trigger to run your car forward. If there is no break time in this accelerated operation, motor delay time from Stop to Full Speed Acceleration is swift. Relatively , the motor will keep running in gradually decreased speed with less output. The motor will stop when the battery is less than 65 percent of original level.
2. Brake : Pull the trigger forward to brake your car. Brake Break Operation: Pull the trigger forward and release to Neutral.

It is not allowed to perform brake break immediately when the car is still going at high speed. You should slow down your car first and then perform brake break operation.

3. Backward: Make sure your car is stopped before performing backward running.
Release the trigger back to Neutral again(required step to activate backward feature on the ESC).
Push the trigger forward again to drive your car backward.
4. Overheat Protection: The ESC has the protective instinct against overheating. The critical temperature is around 95 centigrade. To reduce the risk of damage, ESC will stop and start at intervals with LED1 steadily shining in Red. Besides, overheating fan will do good to an overheated ESC . Our ESC has the slot to an external overheating fan.

WARNING:

To reduce the risk of burn, never touch the ESC and motor immediately as soon as they stop running.

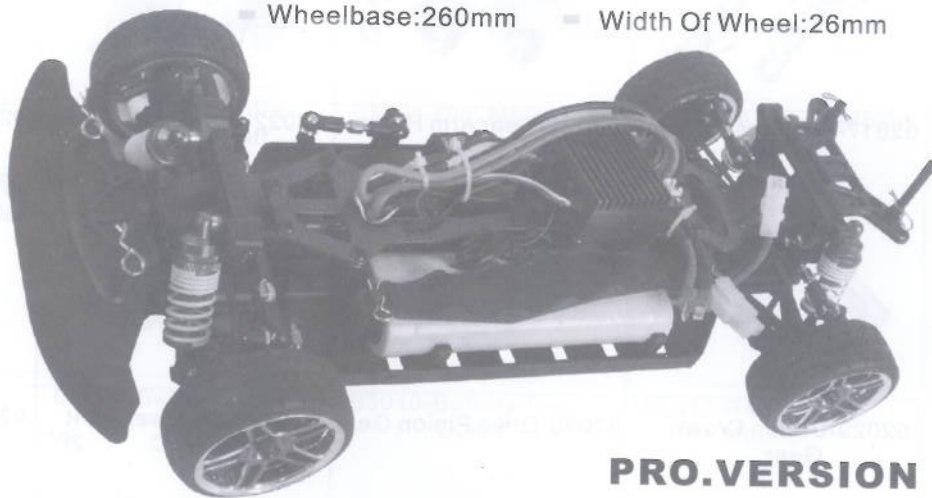
Our factory newly manufactured many professional style electric models. Equipped With the advanced optional parts , these new professional models never fail to provide the best handling, most durable, and easy drive.

1/10 Scale Electric On-road Touring Car-PRO.

Features:

1. Four Wheel Drive System
2. Full Aluminum Shock Sets
3. High Quality Durable Rechargeable Ni-MH Battery Pack(7.2V,1800mAh)
4. New Designed Brushless Motor
5. New Designed Brushless ECS
6. Full Ball Bearings
7. Anodized Aluminum Radio Tray
8. Stylish Chromed Spoke Rims
9. Durable On Road Anti-Skid Tires
10. Solid Front/rear Shock Tower
11. Extra Large Front Bumper Foam Against Accidental Impacts
12. Long Body Post s For Adjusting Desirable Body Level
13. CVDs fulfil powerful steering response.

- Length: 380mm
- Width:200mm
- Height:112mm
- Wheelbase:260mm
- Gear Ratio:6.52:1
- Ground Clearance:4.5mm
- Diameter of wheel:65mm
- Width Of Wheel:26mm



PRO.VERSION

Get to know your pro. Car

1/10 Scale Electric On-road Touring Car-ARR.






ARR. (Almost ready to run) Version Including: FM transmitter, receiver, new designed PC body, chrome sprayed wheel rims, ball bearings, full aluminum shocks, carbon fibre radio tray, carbon fibre chassis, CVDs.

Motor And ESC are not included in ARR Version and need to purchase individually.

Features:

1. Four Wheel Drive System
2. Full Aluminum Shock Sets
3. Full Ball Bearings
4. Anodized Aluminum Radio Tray
5. Stylish Chromed Spoke Rims
6. Durable On Road Anti-Skid Tires
7. Solid Front/rear Shock Tower
8. Extra Large Front Bumper Foam Against Accidental Impacts
9. Long Body Post s For Adjusting Desirable Body Level
10. High Quality PC body
11. CVDs fulfil powerful steering response.


Part List For RTR / PRO. / ARR . Version - 1/10 scale on road touring car

<p>02005-Rear Bumper</p> 	<p>02007-Rear Lower Arm 2P</p> 	<p>02008-Front Lower Arm 2P</p> 	<p>02009-Front Bumper Foam Cover</p> 	<p>02010-Body Post 4P</p> 
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Part List For RTR / PRO. / ARR . Version - 1/10 on road touring car

<p>02012-Front/rear Link Servo Link 2P</p> 	<p>02013-Rear Hub Carrier (L/R) + Set Screw 2P</p> 	<p>02014-Steering Hub (L/R) 2P</p> 	<p>02015-Front Hub Carrier (L/R) 2P</p> 	<p>02016-Centre Universal Joint Cup B 2P</p> 
<p>02017-Suspension Arm Reinforcement Brace 2P</p> 	<p>02021-Rear Arm Holder</p> 	<p>02022-Front Arm Holder</p> 	<p>02024-Diff. Gear Complete</p> 	<p>02025E-Steering Servo Saver Set A</p> 
<p>02029-Driven Crown Gear</p> 	<p>02030-Drive Pinion Gear</p> 	<p>02032-Universal Joint Cup C 2P</p> 	<p>02035-Front Shock Tower</p> 	<p>02036-Front Suspension Arm Hinge Pin A 2P</p> 
<p>02037- E- Clip 12P (Φ 7, Φ 4, Φ 2.5, Φ 2.3)</p> 	<p>02038-Ball End Screw 6P</p> 	<p>02039-Diff. Case+Seals+Washers 2P</p> 	<p>02042-Rear Shock Tower</p> 	<p>02051-Bulkhead</p> 
<p>02052-Front Bumper Foam</p> 	<p>02053-Body Clip 8P</p> 	<p>02055-Nylon Lock Nut M4 8P</p> 	<p>02057-Antenna Pipe 4P</p> 	<p>02061-Rear Lower Arm Round Pin B 2P</p> 
<p>02062-Front Lower Arm Round Pin B 2P</p> 	<p>02063-Rear Arm Hinge Pin A 2P</p> 	<p>02064-Rear Body Post Plate</p> 	<p>02066-Diff. Pinions/Pin 4P</p> 	<p>02071-Receiver</p> 
<p>02372-Servo Arm 2P</p> 	<p>02073-Servo</p> 	<p>02074-Steering Ackerman Lever</p> 	<p>02075-Steering Servo Saver Set B</p> 	<p>02077-Front Bumper Foam Lower Mount</p> 

Part List For RTR / PRO. / ARR . Version - 1/10 on road touring car

<p>02078- O -Ring 12P</p> 	<p>02100-Wheel Hex. 8P</p> 	<p>02101-Steering Bush 12P</p> 	<p>02102-Nylon Lock Nut M3 6P</p> 	<p>02103-Zip Tie 6P</p> 
<p>03001-Chassis</p> 	<p>03002-Anodized Alum. Radio Tray</p> 	<p>03003-Long Centre Drive Shaft</p> 	<p>03004-Diff. Main Gear (58T)</p> 	<p>03006-Antenna Mount</p> 
<p>03007-Motor Brace</p> 	<p>03008-Switch Cover</p> 	<p>03009-Battery Cover Post 2P</p> 	<p>03010-Battery Top Cover</p> 	<p>03013-Radio Tray Mount</p> 
<p>03014- Rechargeable Battery Pack (Ni-MH) 7.2V 1800mAh</p> 	<p>03015-Drive Gear Post +E-clips 2P</p> 	<p>02138-Diff. Case Ball Bearing 6P φ 15*φ10*4</p> 	<p>02139-Diff. Case Ball Bearing 8P φ 10*φ 5*4</p> 	<p>02116-On Road Tire 2P</p> 
<p>02081- Round Head Screw 3*8 6P</p> 	<p>02082- Round Head Self Tapping Screw 3*10 10P</p> 	<p>02083- Round Head Screw 3*12 6P</p> 	<p>02084- Round Head Screw 3*18 4P</p> 	<p>02085- Round Head Screw 2*8 8P</p> 
<p>02086- Round Head Screw 2*10 10P</p> 	<p>02087- Countersunk Cross Self Tapping Screw 3*10 15P</p> 	<p>02088- Countersunk Cross Self Tapping Screw 3*14 13P</p> 	<p>02089- Countersunk Cross Self Tapping Screw 3*15 9P</p> 	<p>02092- ISO Screw 3*10 8P</p> 
<p>02093- Cap Head Screw M3*10 10P</p> 	<p>02096-Round Head Screw M3*10 6P</p> 	<p>02098-Grub Screw M3*4 8P</p> 	<p>02099-Grub Screw M4*4 10P</p> 	<p>02003T-Dog bones 2P Hole track:54.5mm Total Length:60mm</p> 

Part List For PRO. Version Only - 1/10 on road touring car

<p>02228PL (Gold) 02228PB (Blue) Chrome Plated Spoke Rim With Sprayed 2P</p>  <p>PRO.</p>	<p>02185PT- Wheel Complete 2P (02116 + 02228PL/PB)</p>  <p>PRO.</p>	<p>03302-Brushless Motor KV3300</p>  <p>PRO.</p> <p>Item NO.: 107051</p>	<p>03307-Brushless ESC 70A</p>  <p>PRO.</p> <p>Item NO.: 107052T</p>	<p>02106-Front CVD Set 2P</p>  <p>PRO.</p> <p>Item NO.: 102015</p>
<p>102068- Wheel Mount Ball Bearings Complete $\phi 10 \times \phi 5 \times 4$</p>  <p>$\phi 15 \times \phi 10 \times 4$</p>  <p>PRO.</p>	<p>02114-Full Aluminum Shock Sets 2P</p>  <p>PRO.</p> <p>Item NO.: 102004</p>			

Part List For ARR. Version Only - 1/10 on road touring car

(ARR.) Almost-Ready-To-Run!

<p>103001T- Carbon Fibre Chassis</p> 	<p>103002T- Carbon Fibre Radio Tray</p> 			
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Brushless Motor

NOTE:

1. The motor must be used under a good condition of ventilation.
2. To avoid damage, the motor should be installed in place away from any scrap iron.
3. The motor should not be placed close to magnets.
4. Refer to the list using your motor.



KV (rpm/V)	ESC (A)	Voltage Range(V)	Unload Current(A)	Max. Load Current (60/60s)	Max. Power (W/60s)
3300	45	9.6-18	5.0	58	420
2300	45	9.6-18	2.8	57	400
1500	45	9.6-18	1.4	55	380

Our factory newly manufactured many professional style electric models. Equipped With the advanced optional parts , these new professional models never fail to provide the best handling, most durable, and easy drive.

1/10 Scale Electric Off-road Buggy-PRO.

Features:

1. Four Wheel Drive System
2. Full Aluminum Off Road Shock Sets
3. High Quality Durable Rechargeable Ni-MH Battery Pack(7.2V,1800mAh)
4. New Designed Brushless Motor
5. New Designed Brushless ECS
6. Full Ball Bearings
7. Anodized Aluminum Radio Tray
8. Stylish Chromed Off Road Spoke Rims
9. Durable Off Road Knobby Tires
10. Aluminum Front/rear Shock Tower
11. Solid Front/rear Bumper
12. CVDs fulfil powerful steering response.

- Length: 400mm
- Width:250mm
- Height:160mm
- Wheelbase:275mm
- Gear Ratio:8.133:1
- Ground Clearance:26mm
- Diameter of wheel:86mm
- Width Of Wheel:32mm(F), 40mm(R)



PRO.VERSION

Get to know your pro. Buggy

1/10 Scale Electric Off-road Buggy-ARR.

ARR Version Including: FM transmitter, receiver, new designed PC body, chrome sprayed wheel rims, ball bearings, full aluminum shocks, carbon fibre radio tray, carbon fibre chassis, CVDs.

Motor And ESC are not included in ARR Version and need to purchase individually.
















Features:

1. Four Wheel Drive System
2. Full Aluminum Shock Sets
3. Full Ball Bearings
4. Anodized Aluminum Radio Tray
5. Stylish Chromed Spoke Rims
6. Durable Off Road Knobby Tires
7. Aluminum Front/rear Shock Tower
8. Compact Front/rear Bumper
9. High Quality PC body
10. CVDs fulfil powerful steering response.





























Part List For RTR / PRO. / ARR . Version - 1/10 scale off road buggy

<p>06003-Front Bumper</p> 	<p>06004-Front Body Mount</p> 	<p>06005-Wing Post</p> 	<p>06007-Link Ball Head 4P</p> 	<p>06011-Front Lower Arm 2P</p> 
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Part List For RTR / PRO. / ARR . Version - 1/10 off road buggy

06012-Rear Lower Arm 2P 	06013-Front Shook Tower 	06014-Rear Shook Tower 	06016-Front/rear link/Servo Link 2P 	06017-Wing Brace 2P 
06018-Front Lower Arm Pin B 2P 	06019-Rear Lower Arm Round Pin B 2P 	06020-Wing Mount 2P 	06021-Wing 	06023-Shock Ball Stud 4P 
02005-Rear Bumper 	02013-Rear Hub Carrier(L/R) + Set Screw 2P 	02014-Steering Hub (L/R) 2P 	02015-Front Hub Carrier (L/R) 2P 	02016-Centre Universal Joint Cup B 2P 
02017-Suspension Arm Reinforcement Brace 2P 	02021-Rear Arm Holder 	02022-Front Arm Holder 	02024-Diff. Gear Complete 	02025E-Steering Servo Saver Set A 
02032-Universal Joint Cup C 2P 	02036-Front Suspension Arm Hinge Pin A 2P 	02037- E- Clip 12P (φ7, φ4, φ2.5, φ2.3) 	02038-Ball End Screw 6P 	02039-Diff. Case+ Seals+Washers 2P 
02051-Bulkhead 	02053-Body Clip 8P 	02055-Nylon Lock Nut M4 8P 	02057-Antenna Pipe 4P 	02063-Rear Arm Hinge Pin A 2P 
02066-Diff. Pinions/Pin 	02071-Receiver 	02372-Servo Arm 2P 	02073-Servo 	02074-Steering Ackerman Lever 

Part List For RTR / PRO. / ARR. Version - 1/10 off road buggy

<p>02075-Steering Servo Saver Set B</p> 	<p>02078- O -Ring 12P</p> 	<p>02100-Wheel Hex. 8P</p> 	<p>02101-Steering Bush 12P</p> 	<p>02102-Nylon Lock Nut M3 6P</p> 
<p>02103-Zip Tie 6P</p> 	<p>04001-Chassis</p> 	<p>04002-Anodized Alum. Radio Tray</p> 	<p>04003-Long Centre Drive Shaft</p> 	<p>04004-Battery Holder 2P</p> 
<p>11164-Diff. Main Gear (64T)</p> 	<p>03006-Antenna Mount</p> 	<p>03007-Motor Brace</p> 	<p>03008-Switch Cover</p> 	<p>03009-Battery Cover Post 2P</p> 
<p>03010-Battery Top Cover</p> 	<p>03013-Radio Tray Mount</p> 	<p>03014- Rechargeable Battery Pack (Ni-MH) 7.2V 1800mAh</p> 	<p>03015-Drive Gear Post +E-clips 2P</p> 	<p>02138-Diff. Case Ball Bearing 6P $\phi 15^* \phi 10^* 4$</p> 
<p>02139-Diff. Case Ball Bearing 8P $\phi 10^* \phi 5^* 4$</p> 	<p>06009-Front Tire 2P</p> 	<p>06025-Rear Tire 2P</p> 	<p>02081- Round Head Screw 3*8 6P</p> 	<p>02082- Round Head Self Tapping Screw 3*10 10P</p> 
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Part List For RTR / PRO. / ARR . Version - 1/10 off road buggy

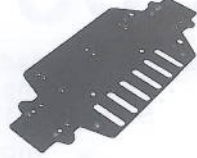

02098-Grub Screw M3*4 8P 	02099-Grub Screw M4*4 10P 	06022-Rear Dog bone 80mm*4 2P 	
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Part List For PRO. Version Only - 1/10 off road buggy

03302-Brushless Motor KV3300 PRO.  Item NO.: 107051 ★	03307-Brushless ESC 70A PRO.  Item NO.: 107052T ★	06047-Front CVD Set 2P PRO.  Item NO.: 106015 ★	102068- Wheel Mount Ball Bearings Complete PRO. $\phi 10^* \phi 5^* 4$  $\phi 15^* \phi 10^* 4$ Item NO.: 106004 ★	06038-Full Aluminum Shock Sets 2P PRO.  Item NO.: 106004 ★
06008PL(Gold) 06008PB(Blue) Front Chrome Plated Spoke Rim 2P PRO. 	06024PL(Gold) 06024PB(Blue) Rear Chrome Plated Spoke Rim 2P PRO. 	06010PT-Front Wheel Complete 2P PRO. (06009+06008PL/PB) 	06026PT-Rear Wheel Complete 2P PRO. (06025+06024PL/PB) 	

(ARR.) Almost-Ready-To-Run!

Part List For ARR. Version Only - 1/10 off road buggy

111001T- Carbon Fibre Chassis 	111002T- Carbon Fibre Radio Tray 		
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Brushless Motor

NOTE:

1. The motor must be used under a good condition of ventilation.
2. To avoid damage, the motor should be installed in place away from any scrap iron.
3. The motor should not be placed close to magnets.
4. Refer to the list using your motor.



KV (rpm/V)	ESC (A)	Voltage Range(V)	Unload Current(A)	Max. Load Current (60/60s)	Max. Power (W/60s)
3300	45	9.6-18	5.0	58	420
2300	45	9.6-18	2.8	57	400
1500	45	9.6-18	1.4	55	380

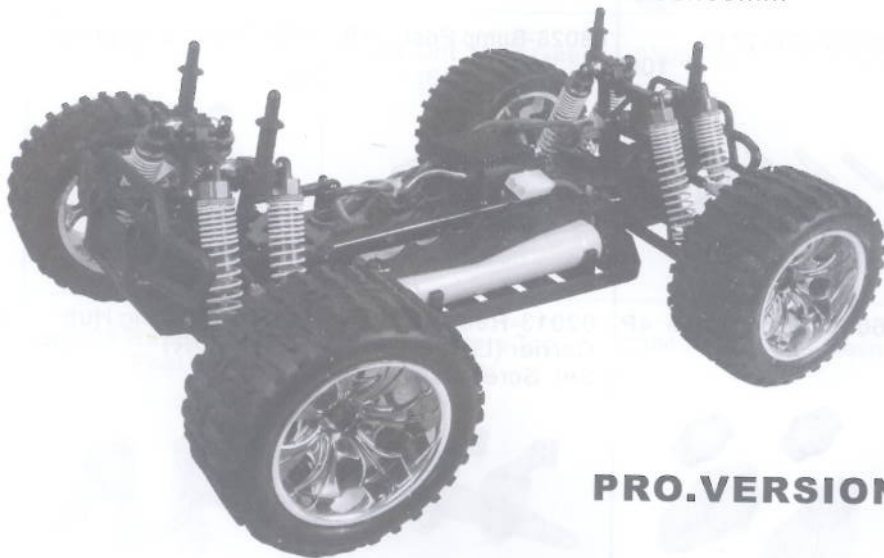
Our factory newly manufactured many professional style electric models. Equipped With the advanced optional parts , these new professional models never fail to provide the best handling, most durable, and easy drive.

1/10 Scale Electric monster truck -PRO.

Features:

1. Four Wheel Drive System
2. Eight Full Aluminum Shock Sets
3. High Quality Durable Rechargeable Ni-MH Battery Pack(7.2V,1800mAh)
4. New Designed Brushless Motor
5. New Designed Brushless ECS
6. Full Ball Bearings
7. Anodized Aluminum Radio Tray
8. Stylish Chromed Spoke Rims
9. Durable Off Road Monster Tires
10. Solid Front/rear Shock Tower
11. Wide Front/rear Bumper
12. CVDs fulfil powerful steering response.

- Length: 400mm
- Width:300mm
- Height:160mm
- Wheelbase:275mm
- Gear Ratio: 11:1
- Ground Clearance:35mm
- Diameter of wheel:105mm
- Width Of Wheel:60mm



PRO.VERSION

1/10 Scale Electric Monster Truck-ARR.

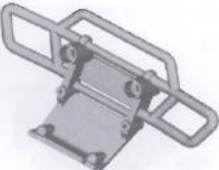




ARR Version Including: FM transmitter, receiver, new designed PC body, chrome sprayed wheel rims, ball bearings, full aluminum shocks, carbon fibre radio tray, carbon fibre chassis, CVDs.

Motor And ESC are not included in ARR Version and need to purchase individually.




































Features:

1. Four Wheel Drive System
2. Eight Full Aluminum Shock Sets
3. Full Ball Bearings
4. Anodized Aluminum Radio Tray
5. Stylish Chromed Spoke Rims
6. Durable Off Road Knobby Tires
7. Aluminum Front/rear Shock Tower
8. Compact Front/rear Bumper
9. High Quality PC body
10. CVDs fulfil powerful steering response.


Part List For RTR / PRO. / ARR. Version - 1/10 scale monster truck

<p>08002-Front bumper</p> 	<p>08003-Rear bumper</p> 	<p>08005-Front Lower Suspension Arm 2P</p> 	<p>08006-Rear Lower Suspension Arm 2P</p> 	<p>08007-Body Post 4P</p> 
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Part List For RTR / PRO. / ARR . Version - 1/10 monster truck

<p>08012-Shock Tower</p> 	<p>08019-Rear Lower Arm Hinge Pin B 2P</p> 	<p>08020-Front Lower Arm Hinge Pin B 2P</p> 	<p>08021-Shock Ball Head Pivot 4P</p> 	<p>08024- Discal screw M3*10 8P</p> 
<p>08027- Pin 2*10 10P</p> 	<p>08028-Bump Post 4P</p> 	<p>08032-Bumper spring</p> 	<p>08042-Front/rear Link 2P</p> 	<p>06016-Servo Link 2P</p> 
<p>06007- Shock Balls 4P</p> 	<p>02013-Rear Hub Carrier (L/R) + Set Screw 2P</p> 	<p>02014-Steering Hub (L/R) 2P</p> 	<p>02015-Front Hub Carrier (L/R) 2P</p> 	<p>02016-Centre Universal Joint Cup B 2P</p> 
<p>02017-Suspension Arm Reinforcement Brace 2P</p> 	<p>02021-Rear Arm Holder</p> 	<p>02022-Front Arm Holder</p> 	<p>02024-Diff.Gear Complete</p> 	<p>02025E-Steering Servo Saver Set A</p> 
<p>02029-Driven Crown Gear</p> 	<p>02032-Universal Joint Cup C 2P</p> 	<p>02036-Front Arm Hinge Pin A 2P</p> 	<p>02037- E- Clip 12P ($\phi 7, \phi 4, \phi 2.5, \phi 2.3$)</p> 	<p>02038-Ball End Screw 6P</p> 
<p>02039-Diff. Case+Seals+Washers 2P</p> 	<p>02051-Bulkhead</p> 	<p>02053-Body Clip 8P</p> 	<p>02055-Nylon Lock Nut M4 8P</p> 	<p>02057-Antenna Pipe 4P</p> 
<p>02063-Rear Arm Hinge Pin A 2P</p> 	<p>02066-Diff. Pinions/Pin</p> 	<p>02071-Receiver</p> 	<p>02372-Servo Arm 2P</p> 	<p>02073-Servo</p> 

Part List For RTR / PRO. / ARR . Version - 1/10 monster truck



<p>02100-Wheel Hex. 8P</p> 	<p>02101-Steering Bush 12P</p> 	<p>02102-Nylon Lock Nut M3 6P</p> 	<p>02103-Zip Tie 6P</p> 	<p>04001-Chassis</p> 
<p>04002-Anodized Alum. Radio Tray</p> 	<p>04003-Long Centre Drive Shaft</p> 	<p>04004-Battery Holder 2P</p> 	<p>11164-Diff. Main Gear (64T)</p> 	<p>03006-Antenna Mount</p> 
<p>03007-Motor Brace</p> 	<p>03008-Switch Cover</p> 	<p>03009-Battery Cover Post 2P</p> 	<p>03010-Battery Top Cover</p> 	<p>03013-Radio Tray Mount</p> 
<p>03014- Rechargeable Battery Pack (Ni-MH) 7.2V 1800mAh</p> 	<p>03015-Drive Gear Post +E-clips 2P</p> 	<p>02138-Diff. Case Ball Bearing 6P φ 15*φ10* 4</p> 	<p>02139-Diff. Case Ball Bearing 8P φ 10*φ 5* 4</p> 	<p>02081- Round Head Screw 3*8 6P</p> 
<p>02082- Round Head Self Tapping Screw 3*10 10P</p> 	<p>02083- Round Head Screw 3*12 6P</p> 	<p>02084- Round Head Screw 3*18 4P</p> 	<p>02085- Round Head Screw 2*8 8P</p> 	<p>02086- Round Head Screw 2*10 10P</p> 
<p>02087- Countersunk Cross Self Tapping Screw 3*10 15P</p> 	<p>02088- Countersunk Cross Self Tapping Screw 3*14 13P</p> 	<p>02089- Countersunk Cross Self Tapping Screw 3*15 9P</p> 	<p>02092- ISO Screw 3*10 8P</p> 	<p>02093- Cap Head Screw M3*10 10P</p> 
<p>02096-Round Head Screw M3*10 6P</p> 	<p>02098-Grub Screw M3*4 8P</p> 	<p>02099-Grub Screw M4*4 10P</p> 	<p>08009N-Monster Truck Tire 2P</p> 	<p>08029-Rear Dog bone 88 mm 2P</p> 

Part List For PRO. Version Only - 1/10 monster truck

<p>03302-Brushless Motor KV3300 PRO.</p>  <p>Item NO.: 107051</p>	<p>03307-Brushless ESC PRO. 70A</p>  <p>Item NO.: 107052T</p>	<p>102068- Wheel Mount Ball Bearings Complete $\phi 10*\phi 5*4$ $\phi 15*\phi 10*4$</p> 	<p>08046-Front CVD Set 2P</p>  <p>Item NO.: 108015</p>	<p>08041-Full Aluminum Shock Sets 2P</p>  <p>Item NO.: 108004</p>
<p>*08008NPL(Gold) *08008NPB(Blue) *08008NPP(Purple)</p>  <p>Chrome Plated Wheel Rims With Colour Sprayed</p>	<p>08010NPT- Chrome Plated Wheel Complete 2P</p>  <p>08008NPL/NPB/NPP+08009N</p>			

(ARR.) Almost-Ready-To-Run!

Part List For ARR. Version Only - 1/10 monster truck

<p>111001T- Carbon Fibre Chassis</p> 	<p>111002T- Carbon Fibre Radio Tray</p> 			
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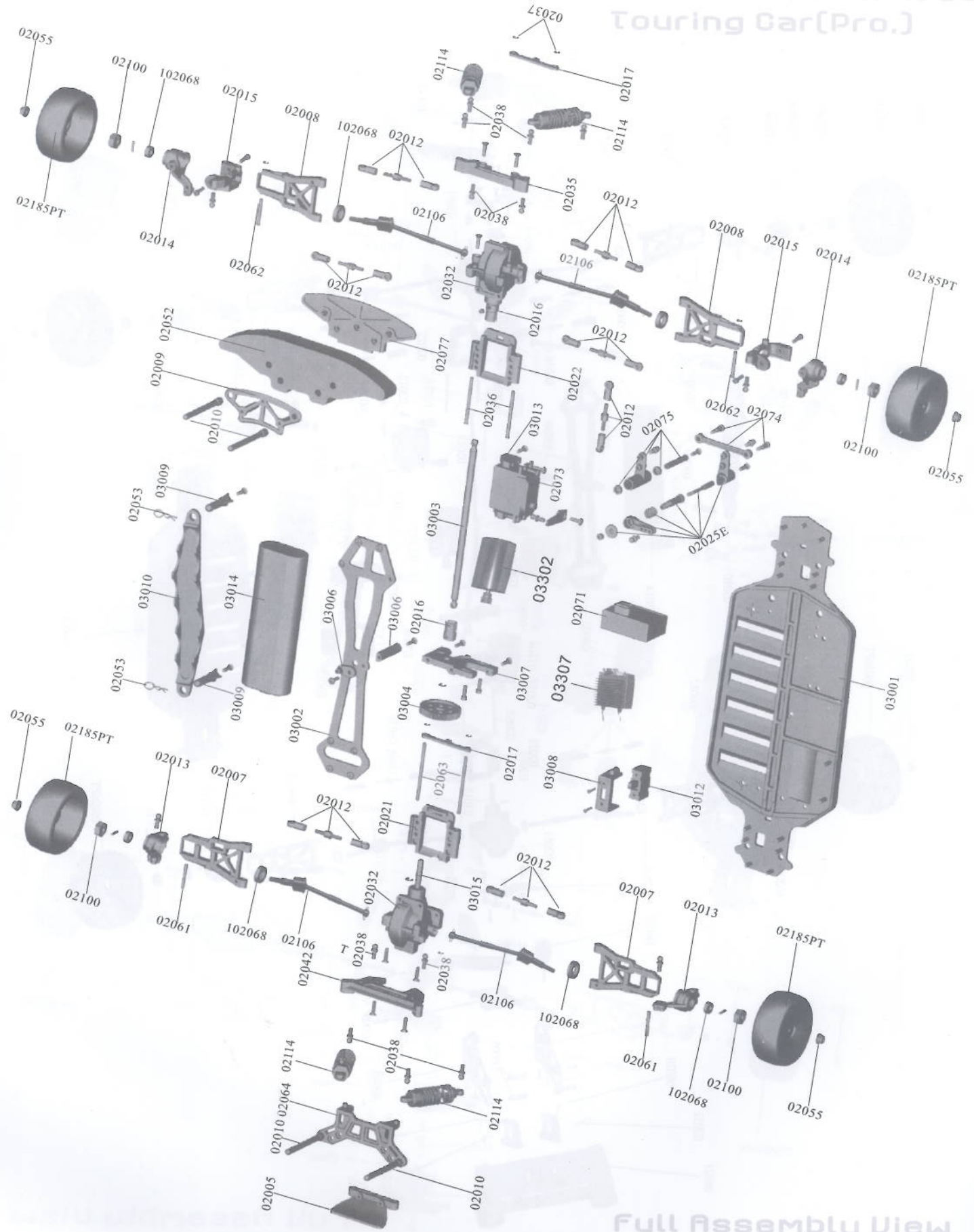
Brushless Motor

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1/10 Electric On Road Touring Car(Pro.)



Full Assembly View

1/10 Electric Off Road Buggy(Pro.)



Full Assembly View

