

1/10th 4WD Electric Power R/C On-Road Car/Drift Car

Specifications:

STYLES	LENGTH	WIDTH	HEIGHT	WHEEL BASE	DRIVE SYSTEM	GROUND CLEARANCE	DIAMETER OF WHEEL	WIDTH OF WHEEL	GEAR RATIO	SERVO
On-Road	360mm	200mm	112mm	195mm	4WD Shaft Drive	4.5mm	63mm	26mm	1:6.52	3Kg/6kg
Drift	360mm	200mm	112mm	195mm	4WD Shaft Drive	4.5mm	85mm	26mm	1:6.52	

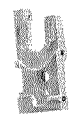
Styles	Motor	KV (Brushless Motor)	Motor RPM range	Battery Specification	ESC Specification	ESC Temperature protection	Under Voltage Protection	Gear Ratio	Speed
Brush Version	Re540		20000rpm	NiMH-7.2V-1800mAh	Continue Forward 150A/Continue outward 100A			1/6.52	28KM
Brushless Version	3650 (RC540)	3300KV	23760rpm 24420rpm	NiMH-7.2V-2000mAh LiPO-7.4V-3600mAh 25C	Brushless 45A	98 (+/-3-5 centigrade)	below 5V1A	1/6.10	35KM 42KM
TOP. Brushless Edition	3650 (RC540)	2724KV	22882rpm 30236rpm	NiMH-8.4V-3000mAh LiPO-11.1V-3600mAh 25C	Brushless 45A w/Fan	98 (+/-3-5 centigrade)	below 7.2V1A	1/6.10	60KM

Styles	GENERAL GEAR			PRO1 GEAR			PRO2 GEAR(metal)		
	Diff/Main Gear	Motor Gear	Gear Ratio	Diff/Main Gear	Motor Gear	Gear Ratio	Diff/Main Gear	Motor Gear	Gear Ratio
Brush Version	#03004-58T	#03005-26T	1:6.52	#11188-48T	#11171-21T	1:6.68	#11184-64T	#11189-29T	1:6.45
Brushless Version				#11188-48T	#11173-23T	1:6.1	#11184-64T	#11189-29T	1:6.45

Spare Part

02007-Rear Lower Suspension Arm	02008-Front Lower Suspension Arm	02014-Steering Hub (L/R)	02015-Front Hub Carrier (L/R)	02013-Rear Upright+ Set Screw 4*4
				
02033-Wheel Axle	02016-Universal Joint Cup B+ Grub Screw 4*4	02032-Universal Joint Cup C	02021-Rear Arm Holder	02022-Front Arm Holder
				
02077-Front Bumper Plate	02052-Front Bumper Foam	02009-Front Bumper Upper Cover	02005-Rear Bumper	02064-Rear Body Post Plate
				

Spare Part

02035-Front Shock Tower	02042-Rear Shock Tower	02002-Shock Absorber (Re540)	03011-Motor (Re540)	02500-Motor Line
				
03007-Motor Mount	03602-Chassis	03990-Radio Tray	03013-Radio Tray Mount	03610-Battery Cover
				
03014-Battery (7.2V 1800mAh)	04004-Battery Corner Holder	03009-Battery Cover Post	02074-Steering Ackerman Joint	02025E-Steering Set A
				
02075-Steering Set B	03401-Gear Shelter	03300-Motor Heat Proof Cover	03004-Diff/Main Gear (58T)	03005-Motor Gear (26T)
				
02029-Crown Gear (38T)	02030-Drive Pinion Complete	02024-Diff/Main Gear Complete	03015-Drive Gear Shaft+E-Clips	02066-Diff/Pinions/ Pin
				
02039-Differential Box+Seals+Washers	02051-Gear Box	02228-Star Style Spoke Wheel Rim	02116-Tyre+Insert Sponge	02185-Sealed Wheel Complete
				
02228PPL(Gold) 02228PB(Blue) Chrome Plated Spoke Rim With Sprayed	07001-Tyre	(On-Road Car Only) 07003-Drift Wheels Complete	(On-Road Car Only) 02372-Servo Arm	(On-Road Car Only) 03008-Switch Cover
				

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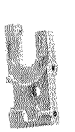
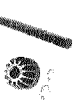
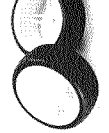
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02228PL(Gold) 02228PB(Blue) Chrome Plated Spoke Rim With Sprayed	07001-Tyre	(On-Road Car Only) 07003-Drift Wheels Complete	(On-Road Car Only) 02372-Servo Arm	(On-Road Car Only) 03008-Switch Cover
				

Spare Part

02012-Front/Rear Link	10391-Servo Link	02003-Dogbones Hole Track: 55mm Total Length: 61mm	02010-Body Post Front: Long Rear: Short	03003-Center Dogbone 157mm
08027-Pin 2*10	02036-3*44mm Front Suspension Arm Pin A	02061-Rear Lower Arm Round Pin B 3*23mm	02062-Front Lower Arm Round Pin B 3*24.5mm	02063-Rear Suspension Arm Pin A 3*54mm
02057-Antenna Pipe	03006-Antenna Mount	02017-Suspension Arm Reinforcement Brace	2530-Power Commutator	02053-R- Clip
02501-Washer 8*5.2*0.5	02037-E-Clip ($\Phi 7\Phi 4\Phi 2.5\Phi 2.3$)	02101-Steering Bushing	02103-Zip Tie	02100-Wheel Hex.
02079-Oil Bearing $\Phi 1.5\Phi 10\Phi 4$	02080-Oil Bearing $\Phi 5\Phi 10\Phi 4$	02139-Ball Bearing $\Phi 10\Phi 5\Phi 4$	02138-Ball Bearing $\Phi 15\Phi 10\Phi 4$	02078-O-Ring
02055-Nylon Locknut M4	02102-M3 Nylon Lock Nut	10390-Ball Head A	02099-Grub Screw M4*4	02038-Ball Head Screw
02093-M3*10 Column Head Machine Screw 10P	02095-M3*8 Column Head Machine Screw 4P	01083-Round Head Machine Screw 3*11 6P	02085-Round Head Self-Tapping Screw 2*8	02086-Round Head Self-Tapping Screw 2*10
02087-Countersunk Cross Head Self- Tapping Screw 3*10 15P	02088-Countersunk Cross Head Self- Tapping Screw 3*14 13P	02089-Countersunk Cross Head Self- Tapping Screw 3*15 9P	02180-Flat Head Self- Tapping Screw 3*16 10P	81220-5-Flat Head Machine Screw 3*14 4P

Spare Part

02092-ISO 3*10 Screw 8P	08024-Discial Screw M3*11 8P	02096-Cap Head Machine Screw 3*10 6P	02176-Cap Head Machine Screws 3*12 4P	02083-Cap Head Self- Tapping Screw 3*12 6P
02082-Cap Head Self- Tapping Screw 3*10 10P	02081-Cap Head Self- Tapping Screw 3*8 6P			

Pro. On-Road Car/Drift Car-Spare Parts

102004-Aluminum Shock Absorber	03302-Brushless Motor KV:3300	03200-Battery Ni-MH (7.2V 2000mAh)	02228PL (Gold) 02228PB (Blue) Chrome Plated Spoke Rim With Sprayed	102048-Aluminum Nut M3
102049-Aluminum Nut M4	11188-Diff. Main Gear (48T) 11184-Diff. Main Gear Metal (64T)	11173-Motor Gear (23T) 11189-Motor Gear Metal (29T)		

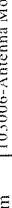
TOP Version On -Road Car-Spare Parts

03404-Brushless Motor KV:2724	30324-Battery Ni-MH 8.4V 3000mAh	11184-Diff. Main Gear Metal (64T)	11189-Motor Gear Metal (29T)	
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Upgradable Optionals

102015-Universal Drive Joint	102004-Aluminum Shock Absorber	102042-Aluminum Wheel Hex. Mount	102237-Aluminum Body Post+Cap Head Machine Screw 4P	102210-Aluminum Front Hub Carrier(L/R) +Flat Head Mechanical Screws 3*15mm*2P
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Upgradable Optionals

103310-Carbon Fibre Battery Cover				
103013-Servo Mount(AL.) + Flat Head Machine Screw 3*8*2P+Cap Head Machine Screw3*8*4P		3*8	3*8	
103004-Aluminum Battery Mount+ Flat Head Machine3*10*4P		3*10		
103006-Antenna Mounts (AL.)+Flat Head Machine Screw3*10*1P		3*10		
103009-Aluminum Battery Posts+ Flat Head Machine3*10*2P		3*10		

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or valve. The components are numbered as follows:

- 02032: Small pin or screw at the top left.
- 02078: Washer or spacer ring below 02032.
- 02138: Small circular gasket or seal.
- 02039: Large cylindrical housing or bellows component.
- 02078: Small circular gasket or seal between the housing and the next part.
- 02030: Small cylindrical pin or plug.
- 02037: Small circular gasket or seal.
- 02066: Small circular gasket or seal.
- 02039: Small cylindrical pin or plug.
- 02037: Small circular gasket or seal.
- 02066: Small circular gasket or seal.
- 02039: Small cylindrical pin or plug.
- 02078: Small circular gasket or seal.
- 02029: Large circular flange or disc.
- 02138: Small circular gasket or seal.
- 02078: Small circular gasket or seal.
- 02032: Small pin or screw at the bottom right.

The diagram shows the relative positions and assembly sequence of these parts, with dashed lines indicating the alignment and path of assembly.

