1/10th 4WD Nitro Power R/C Off-Road Buggy(1)(2)

Specifications:

LENGTH	WIDTH	HEIGHT	WHEEL BASE	DRIVE SYSTEM	GROUND CLEARANCE	DIAMETER OF WHEEL	WIDTH OF WHEEL	GEAR RATIO Buggy (1)	GEAR RATIO Buggy (2)
400mm	250mm	160mm	275mm	4WD Shaft Drive	26mm	78mm	31mm(F) 41mm(R)	1:5.84(L) 1:8.58(H)	1:8.038

Spare Part

06011-Front Lower Suspension Arm	06012-Rear Lower Suspension Arm	02014-Steering Hub (L/R)	02015-Front Hub Carrier (L/R)	02013-Rear Upright+ Set Screws4*4mm
06016-Steering Link /Front/Rear Upper Link	06003-Front Bumper	02005-Rear Bumper	06013-Front Shock Tower	06014-Rear Shock Tower
06002-Shock Absorber	02021-Rear Suspension Arm Holder	02022-Front Suspension Arm Holder	02017-Suspension Reinforcement Brace	02034-Universal Joint Cup A/Grub screws 4*4
02033-Wheel Axle	02016-Universal Joint Cup B/Set Screws4*4	02032-Universal Joint Cup C	02100-Wheel Hex.	06001-Chassis
02046-Radio Tray Post A	02047-Radio Tray Post B	02072-Servo Arm	02372-Steering Servo Arm For Servo 3kg	Sp3003-Throttle/Steering Servo 3kg Sp3004-Throttle/Steering Servo 3kg (Optional)
02004-Fuel Tank	02058-Fuel Tube	02011-Handle	02026-Exhaust Pipe	02027-Exhaust Silicon Rubber Pipe/Heat Rubber Tube
02059-Exhaust Pipe Holder w/Cap Screw& Nut	02056-Throttle/Brake Assembly	02044-Disc Brake	02043-Brake Cam	02049-Engine Holder W/Column Head Mechnical Screws 3*10mm

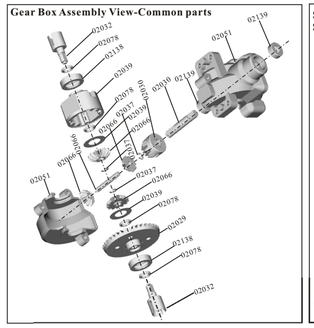
Spare Part

02068-Engine Flywheel	02065-Flywheel Pilot Post	02060-Engine 01-16CXP(TAIWAN) 02-18CXP(TAIWAN) 03-16CXP 04-18CXP(HSP) Optional	02200-New Engine 18CXP/20CXP Optional	11016-Pull Starter For 02200 Only
02028-Air Filter W/Sponge	02031-Exhaust Manifold	02048-Clutch Shoe(w/ Spring)	02070-Battery Compartment	03027-Charger/Battery Wire Connector
02155-Chargeable Battery Pack (6V 1100mA)	02006-Front/Rear Throttle Mount	02051-Gear Box	02039-Differential Box+Seals+Washers	02066-Diff.Pinions+ Pin
02024-Diff.Main Gear Complete	02029-Crown Gear (38T)	02030-Drive Gear	02045-Two Way Drive Clutch	02025-Steering A
06071-Steering Assembly B	02074-Steering Ackerman Joint	02003-Rear Dogbone /Centre Dog bone Hole Track:55mm Total Length:61mm	06006-Centre Front Dogbone 76mm	06022-Front/Rear Dogbone 87mm
06018-Front Lower Arm Pin B3*27.5mm	06019-Rear Lower Arm Round Pin B 3*24.5mm	02036-3*44mm Front Suspension Arm Pin A	02063-3*54mm Rear Suspension Arm Pin A	08027-Pin 2*10mm
02057-Antenna Pipe	16602-Switch	06004-Front Body Mount	06005-Wing Post	06020-Wing Mount
06017-Wing Brace	06021-Wing	02053-Body Clip	02103-Zip Tie	02037-E-Clip (Φ7Φ4Φ2.5Φ2.3)

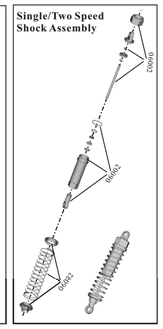
Upgradable Optionals

102002-Radio/Fuel Tank Tray (2) Only	102205-Aluminum Engine Mount	102206-Aluminum Lightweight Flywheel	102009-Aluminum Exhaust Pipe	102210-Aluminum Front Hub Carrier(L/R) +Flat Head Mechnical Screws 3*15mm*2P 3*15
102211-Steering Hub(L/R) (AL.)+Cap Head Mechnical Screws 3*12*2P/3*11*2P 3*11 3*12	102212-Aluminum Rear Hub Carrier(L/R)+Flat Head Mechnical Screws 3*15*2P +M4*4 Grub Hex.Screw 2P 4*4 3*15	102225-AluminumCentre Diff. Mount+Post/Flat Head Machine Screw3*10mm*8P 3*10	102240-Aluminum Ackerman Plate	102042-Aluminum Wheel Hex. Mount
102048-Aluminum Nut M3	102049-Aluminum Nut M4	102257-Alum.Steering Servo Saver Complete	102259-Aluminum Fuel Tank Cover+Cap Head Machine Screw 2.6*5*2P 2.6*5mm	102260-Aluminum Front Gear Box Mount
102261-Aluminum Rear Gear Box Mount	102264-Aluminum Battery Case Top Cover	106004-Aluminum Shock Absorber	106015-Universal Drive Joint	106617- Front/Rear & Servo Link(AL.)+Flat Head Mechnical Screws 3*14mm*4P+Nut M3*4P M3 3*14
106619-Front Lower Arm (AL.)+ Grub Hex.Screw M3*12*2P+4*6mm*2P 4*6 3*12	106621-Rear Lower Arm (AL.)+Grub Hex.Screw M3*12*2P+4*6mm*2P 4*6 3*12	106622-Aluminum Front Shock Tower	106623-Aluminum Rear Shock	106644-Aluminum Wing Stay+Cap Head Machine Screw3*10mm *10P 3*10
106645-Aluminum Wing Adjustable Mount	108865-Aluminum Compact Radio Tray	02156-Aluminum Fuel Filter	02031A-Polished Aluminum manifold +Pad	102271-AL. Rear Lower Suspension Arm Holders +Flat Head Machine Screw3*10mm*2P 3*10
106670-Aluminum Front Body Post+Cap Head Machine Screw 3*8mm*1P 3*8	106672-Aluminum Rear Wheel Rim	106673-Aluminum Front Wheel Rim	102227-Suspension Arm Brace(AL.)	80237-Anodized Servo Arms (AL.)
102273-Aluminum Clutch Shoe	04104-Aluminum Capped Air Filter	102203-Radio Tray Post (AL.)+Cap Head Machine Screw3*10*2P/3*8*4P/3*15*2P+Flat Head Machine Screw3*10mm*4P 3*10 3*8 3*10 3*8	102075-Aluminum Gear Box+Cap Head Machine Screw3*10mm*4P/Flat Head Machine Screw3*14*6P/3*15mm*4P 3*14 3*15 3*10	

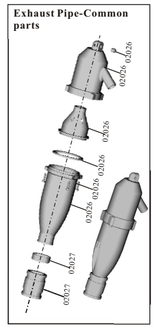
Gear Box Assembly View-Common parts



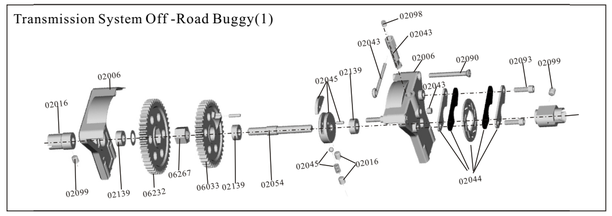
Single/Two Speed Shock Assembly



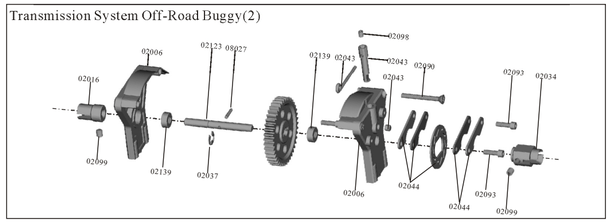
Exhaust Pipe-Common parts



Transmission System Off-Road Buggy(1)



Transmission System Off-Road Buggy(2)



Spare Part

02138-Ball Bearing Φ15*Φ10*4	02139-Ball Bearing Φ10*Φ5*4	02078-O-Ring	02079-Oil Bearing Φ15*Φ10*4	02080-Oil Bearing Φ5*Φ10*4
02501-Washer 8*5.2*0.5 06023-Shock Ball Stud B	06007-Shock Ball Head C	02038-Ball Head Screw	02101- Steering Bushing	02102-Nylon Nut M3
02055-Nylon Nut M4	18038-Nylon Nut M2.5	02098-M3*4 Grub Hex. Screw	02099- Grub Hex. Screw M4*4	02127-M3*14 Grub Hex. Screw 10P
06080-M3*12 Grub Hex. Screw 10P	02177-Grub Screw 4*8 4P	08024- Discal Screw M3*11 8P	02081-Cap Head Self-Tapping Screw 3*8 6P	02082-Cap Head Self-Tapping Screw 3*10 10P
02084-TT3*20 BH Screw 4P	02083-Cap Head Self-Tapping Screw3*12 6P	60077-Cap Head Self-Tapping Screw 3*6mm 12P	02096-3*10 Cap Head Machine Screw 6P	18243-3*8 Cap Head Machine Screw 10P
02176-3*12 Cap Head Machine Screw 4P	02097-3*14 Cap Head Machine Screw 6P	02085-Round Head Self-Tapping Screw 2*8 8P	02086-Round Head Self-Tapping Screw 2*10 10P	01083-Round Head Machine Screw 3*11 6P
02087-Countersunk Cross Head Self-Tapping Screw3*10 15P	02088-Countersunk Cross Head Self-Tapping Screw3*14 13P	02089-Countersunk Cross Head Self-Tapping Screw3*15 9P	02090-TPE3*25FH Screw 4P	02178-TPE3*12 FH Screw 10P
81220-5-Countersunk Cross Head Machine Screw 3*14 4P	02092-ISO 3*10 Screw 8P	02093-M3*10 Column Head Hex. Screw 10P	02095-M3*8 Column Head Hex. Screw 4P	02094-M3*30 Column Head Hex. Screw 4P

Off-Road Buggy(1)- Spare Part

06034-Two Speed Transmission Complete	02023-Clutch Bell (Double Gear)	06267-One-way Hex. Bearing w/ Hex. Nut	06232-Spur Gear(47T)	06033-Spur Gear(42T) 2*8
02054-Two Speed Transmission Gear Post	02050-Battery/Receiver Case	02069-Radio Tray	06015-Radio Tray Mount	06008-Front Wheel Rim
06024-Rear Wheel Rim	06009-Front Tyre +Insert Sponge	06025-Rear Tyre +Insert Sponge	06010-Front Wheel Complete	06026-Rear Wheel Complete

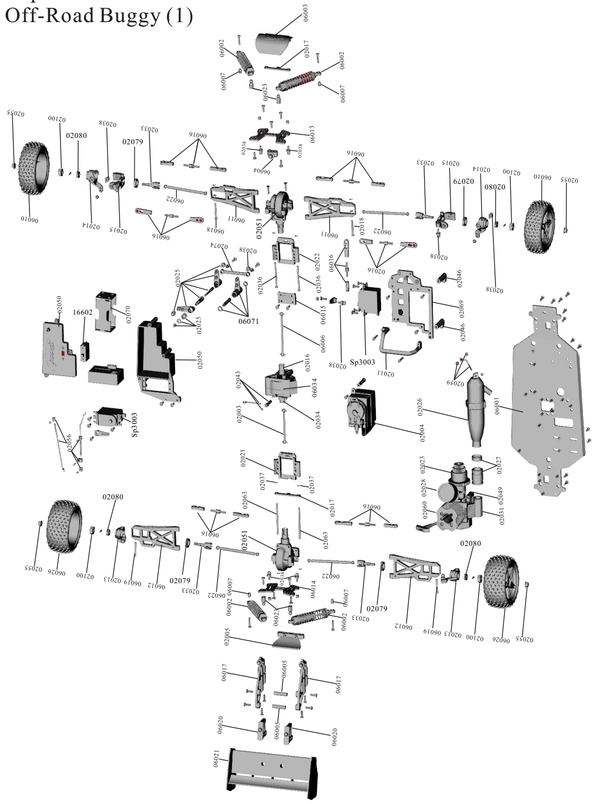
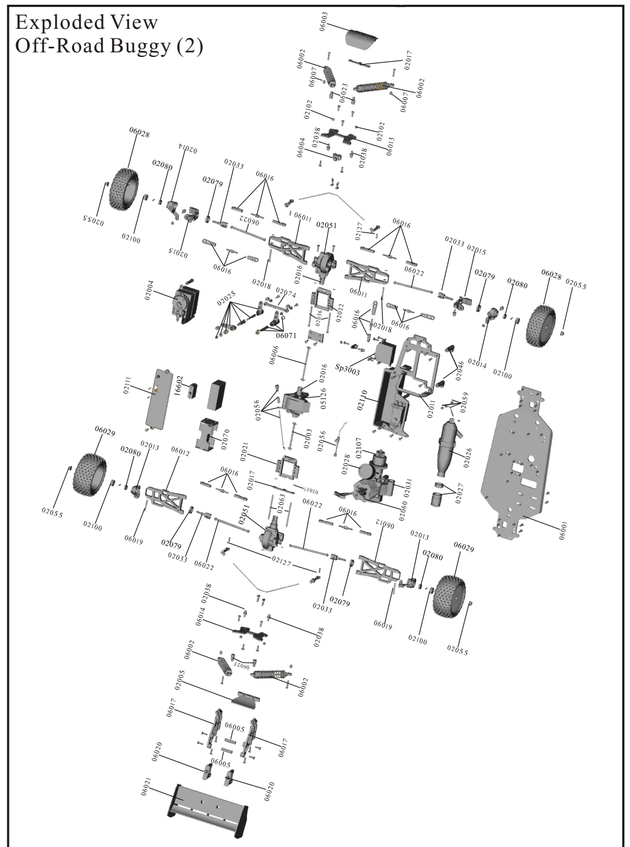
Off-Road Buggy(2)- Spare Part

02123-Single Speed Transmission Gear Shaft	02111-Battery Cover	02125-Battery Board	02107-Clutch Bell (16T)(Single Gear)	05112-Spur Gear (44T)
05126-Single Speed Transmission Complete	02110-Radio Tray	02118-Receiver Side Plate	02119-Receiver Compartment	06030-Sealed Wheel Rim (Front)
06031-Sealed Wheel Rim(Rear)	06028-Front Seal Wheel Complete	06029-Rear Seal Wheel Complete		

Optionals

80310-Transmitter 2.4G 28464-Receiver 2.4GHZ	80311-Transmitter 2.4G 28463-Receiver 2.4GHZ	80226G-Transmitter 3-Channel 2.4G 28462-Receiver 2.4GHZ
80309-Transmitter 2.4G 28462-Receiver 2.4GHZ	80308-Transmitter 2.4G 28462-Receiver 2.4GHZ	

Exploded View Off-Road Buggy (1)



Exploded View Off-Road Buggy (2)