REDCAT-RACING

1/10 SCALE NITRO POWERED TRUCK

MODEL NO.:CALDERA 3.0 2-Speed Transmission

Product Size:
Length:450mm
Width:320mm
Height:165mm
Wheelbase:305mm
*Tires size:100*51mm*
Ground clearance:25mm
Engine:18#

Instruction Manual

Highlights:

- 4WD drive system.
- 18cxp powerful engine with two speed needles and slide carb.
- Waterproof and dustproof sealed gearbox.
- Auto-shifting 2-speed transmission.
- Sealed superduty plastic driveshaft.
- Fast easy assembly and disassembly receiver and battery cover.
- Super diff.with four bevel gears.
- Blue anodised 6061 T6 chassis.
- Sealed gearbox waterproof and dustproof,durable and stable.
- Adjustable threaded long oil-filled shock absorber.
- Fuel tank 75cc.
- Precise sealed ball bearing.

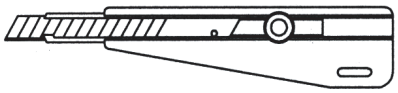
⚠ SAFETY PRECAUTIONS

- This radio controlled racing car is not a toy!
- This high-performance R/C model is recommended for ages 14 and older.
- First-time builders should seek the advice of experienced modellers before commencing assembly.
- Take enough safety precautions prior to operating this model.You are responsible for this model's assembly and safe operation!

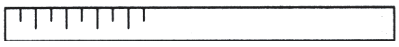
www.redcatracing.com

Required equipment for operation

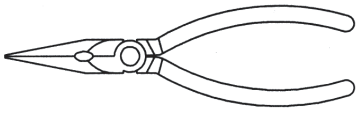
1.Tools required for buildin and maintenance:



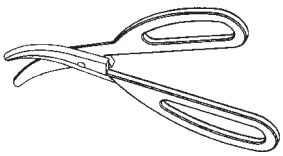
● Hobby knife



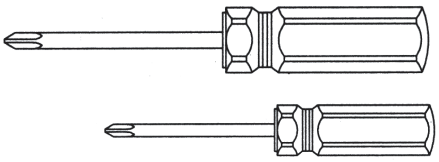
● Precision ruler



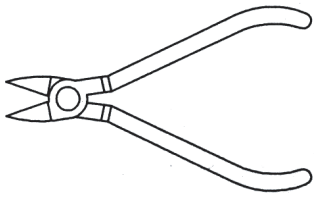
● Needle nose pliers



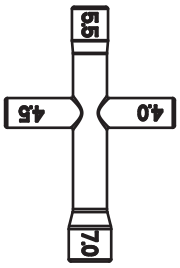
● Hobby scissors



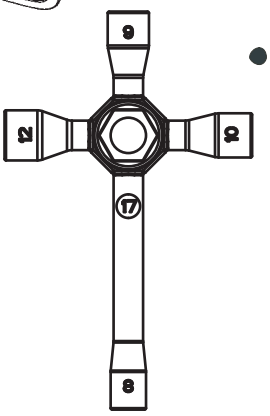
● Flat and Philips screwdrivers



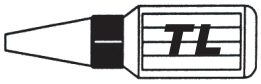
● Wire cutters



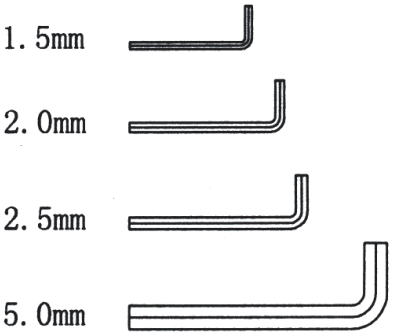
● Cross wrench



● Cross wrench



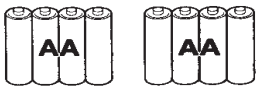
●Thread locking compound



WARNING!

Do not use a power screw driver to install screws into nylon or plastic materials. The fast locking may heat up the screws being installed that may break the molded parts or strip the threads during installation.

2.Additional items needed for operation:



8pcs AA alkaline batteries for transmitter

B7004
Glow igniter & its charger

BS903-108

BS903-084
6.0V Ni-MH 2/3A1200mAh & its charger

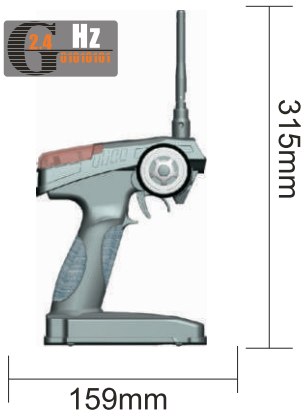
B7010
500CC or 350CC Fuel bottle

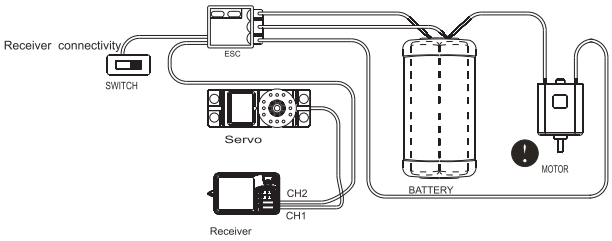
IMPORTANT!!!

Check all the screws are tight before playing the car!
Use thread lock on all screws that work loose.

Transmitter Specifications:

Channels:	2 channels
Model Type:	Car/boat
RF Power:	Less than 20dbm
Modulation:	GFSK
Code Type:	Digital
Sensitivity:	1024
Low Voltage Warning:	Yes(less than 9V)
DSC Port:	Yes(3.5mm)
Charger Port:	Yes
Power:	12vdc(1.5AA*8)
Weight:	328g
ANT Length:	26mm
Size:	159*99*315mm
Color:	Black
Certificate:	CE FCC





Note:

Place the antenna of the receiver vertically,
and do not have contact with metal component.
(See Figure1)

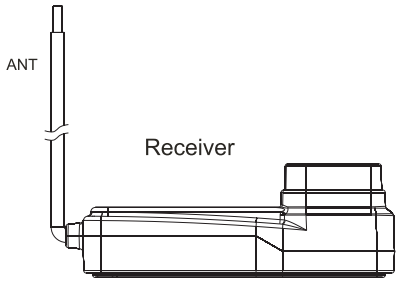


Figure 1

Binding:

The transmitter and receiver should already be bound by the factory by default .

1. Install batteries into the transmitter and shut it down.
2. Insert the bind cable on to the bind channel (Ch3) on the receiver. (Figure.2)
3. Connect the receiver battery to the VCC port on the receiver .The two LEDs on the receiver should flash rapidly, indicating the receiver is in binding state .
4. Press and hold the bind button on the transmitter , and then turn on the transmitter.
5. The LED on the receiver should stop flashing when the binding process completed (about 5 second)
6. Release the bind button on the transmitter , remove the bind cable from the receiver.
7. Install the servo and then test.
8. If the test succeeds , then remove the power supply from the VCC port.
9. The binding process completed.

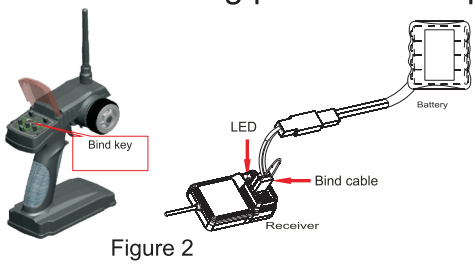
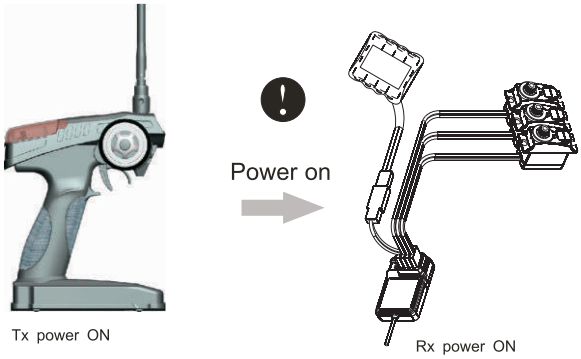


Figure 2

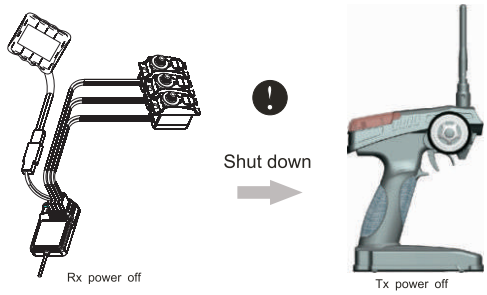
Turn On:

1. Turn on the transmitter.
2. Connect the power supply of the receiver.
3. Receiver LED light should turn solid.
4. Ready to use.

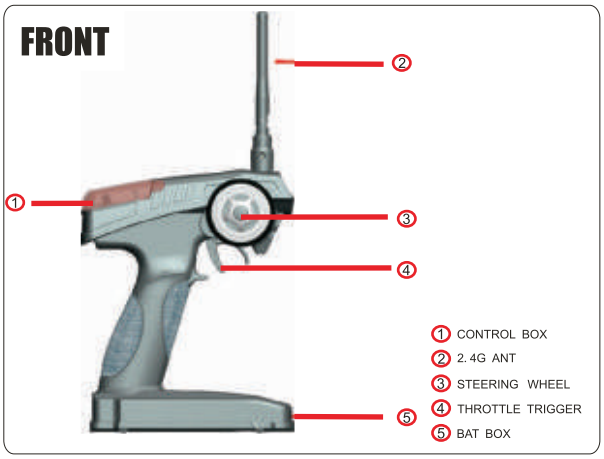


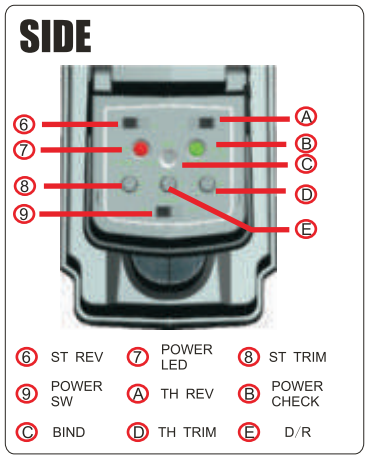
Shut Down:

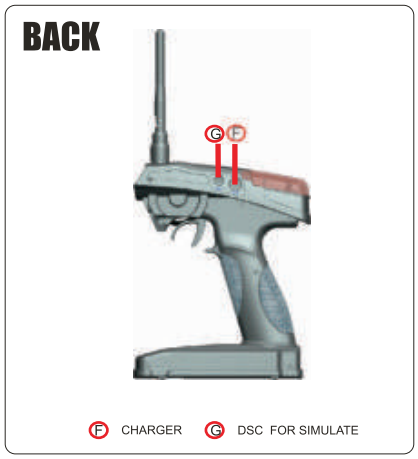
1. Disconnect the receiver's power supply.
2. Turn off the transmitter .



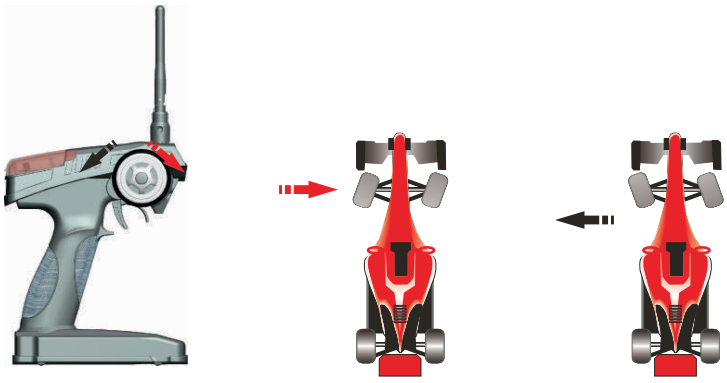
Transmitter Functions:



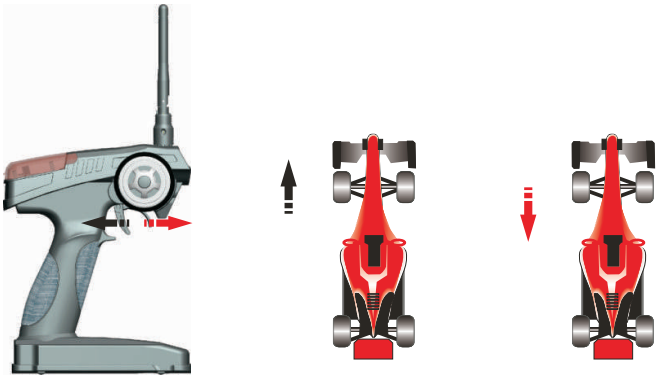




This function is to control the direction of the vechicle

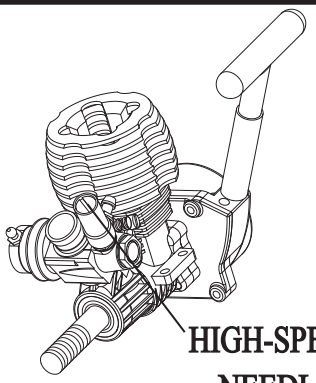


This function is to control the throttle speed of the vechicle



ENGINE TUNING GUIDE

HIGH-SPEED NEEDLE

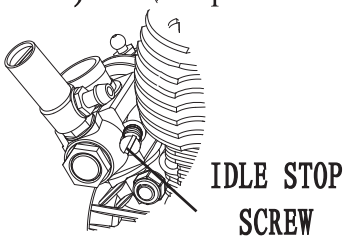


The "high-speed" needle is sticking up from the carburetor.This controls the fuel to air mixture of the carburetor.The needle is pre-set for break-in from the factory at 2-1/2 t--urns out from fully closed.Once the engine is broken-in,the high-speed needle would typically run from 2 to 2-1/2 turns out from closed,depending on the weather,humidity and altitude above sea level.To richen the mixture turn the needle counterclockwise.To lean it,turn the needle clockwise.

The Low-Speed Needle (For 18# engine)

The"low-speed" needle is the screw in the carb body opposite the throttle arm.it controls the fuel to air mixture at low throttle settings.There is a simple way of adjusting the low-speed needle correctly called the "pinch test."With the engine at idle,pinch the fuel line and listen to how the engine speeds up or slows down.If the engine increases its speed for about 2 or 3 seconds and then loses speed,the needls is set correctly.If the engine loses RPM quickly, it is set too lean and the lowspeed needle needs to be opened **(counterclockwise)** to richen the mixture.Pinch again to check the mixture.If the engine takes longer than 4 seconds to slow down,lean **(clockwise)** the low-speed needle and then pinch again to check the mixture.

IDLE STOP SCREW



The "idle stop" screw is located on the backside of the carburetor.This increases or decreases the idle speed without changing the fuel mixture.The barrel should be a--pproximately 1mm from fully closed.

IMPORTANT! To insure long life and good performance from your engine,you MUST break-in the engine.The break-in period is critical for long life of the internal parts of the engine.This should be done over the first 5 tanks of fuel.

RUNNING THE ENGINE

STARTING THE ENGINE

IMPORTANT!Your radio system must ALWAYS be turned on and the transmitter antenna fully extended when running the engine!

1.Fill the fuel tank.

2.Prime the engine-while the engine is cool,place your finger over the tuned pipe's exhau--st hole and pull the recoill gently several times.Donot over-prime!Stop when you see f--uel in the fuel line at the carb.

3.Install a "C" alkaline into the glow starter and attach the starter to the glow plug.

4.With the throttle at idle,start the engine by pulling the recoil using short,quick pulls.Do NOT pull the recoil starter's string to the end.You only need 10 to 12 inches of pull to s--tart the engine with the throttle at idle.

Sometimes it is helpful to start the engine at around half throttle.When the engine starts,immediately return the throttle to idle.if this is not done the engine can over-rev and cause engine damage.

STOPPING THE ENGINE

Pinch the fuel line that runs to the carburetor.Pinching this line will restrict fuel flow and the engine will quit within a few seconds.Never place your finger over the exha--ust to stop the engine.This could result in serious burns on your finger.It also causes fuel to back up in the engine,making it harder to start the next time you run your truck.

IMPORTANT! FIXING A FLOODED ENGINE

If the engine is difficult to turn over with the recoil starter,especially if it is brand new,loos--en the glow plug a half turn before starting the engine.This allows some compression to es--cape,but the engine will still start.Make sure you tighten the glow plug after the engine sta--rts.If the recoil starter is still difficult to pull,the engine is flooded-there is too much fuel in--side the engine.Remove the glow plug,then turn the the buggy upside down and pull the re--coil 5 or 6 times.This will clear the engine of fuel,and you will notice the recoil pulls easier. Replace the glow plug and repeat the starting procedure.

BREAK IN PROCEDURE

SOME THINGS TO REMEMBER DURING BREAK-IN

1.Run with the body off.This will keep the engine cooler.
2.Keep the air cleaner on at ALL time.
3.Run on a smooth,hard surface.An empty parking lot is Perfect.
4.Use the same fuel that you will use for normal running.
5.Resist the urge to accelerate and decelerate quickly.
6.Break-in puts stress on the glow plug or two on hand.
7.DO NOT overheat the engine.You can check the head temperature by using one of the temperature gauges .

TANK 1

Your first tank of fuel should be running the truck at a very rich needle valve setting.This allows the fuel to carry as much oil as possible into the engine to properly lubricate the i--nternal parts during the break-in.

1.Open the high speed needle valve 4-1/2 turns from fully closed (counterclockwise).This is factory set already.But check it to make sure.When closing the high-speed needle,cl--ose until you feel some resistance.DO NOT overtihgten or you will damage the engine.
2.Fill the fuel tank and start the engine.
3.Run the buggy on a smooth surface with the body off.
4.Run back and forth at medium speeds,slowly accelerating and decelerating the car.
5.Run the car until the tank is almost out of fuel.Do not allow the tank to run out of fuel during break-in.This leans out the engine and can cause overheating.
6.Stop the engine and allow it to cool.This noumally takes around 10-15 minutes.

NOTE: if your engine does not stay running consistently,increase the idle speed by turning the idle stop screw clockwise.

TANK 2

Lean the high-speed needle 1/ 2 turn from "tank 1" setting.Run the car for the complete tank and then let cool.

TANK 3

Lean the high-speed needle another 1/2 turn from "tank 2" setting.Run the car for the complete tank and then let cool.

TANK 4

Lean the high-speed needle another 1/2 turn from "tank 3" setting.Run the car for the complete tank and then let cool.You should notice the engine running much better at this point.

TANK 5

Lean the high-speed needle another 1/2 turn from "tank 4" setting.Run the car for the complete tank and then let cool.The engine is now ready to be performanced tuned.

Important! At this point,the engine will likely be running at a faster idle than needed(This is typical after break-in).Adjust the idle stop screw to lower the idle speed so that the w--heels do not.or just barely,rotate when you lift the car off the ground.

TUNING TIPS

After break-in,run the truck where you plan to do most of your driving (grass,street,track, etc).Tune the high speed needle so the engine makes good power without everheating.Us--ing a temperature gauge,tune the engine so that it will consistently stay under 270 F (132 C).Keep in mind.RC engines usually take a minute or two to warm up.It is common not to reach full power right away.Never tune a cold engine!

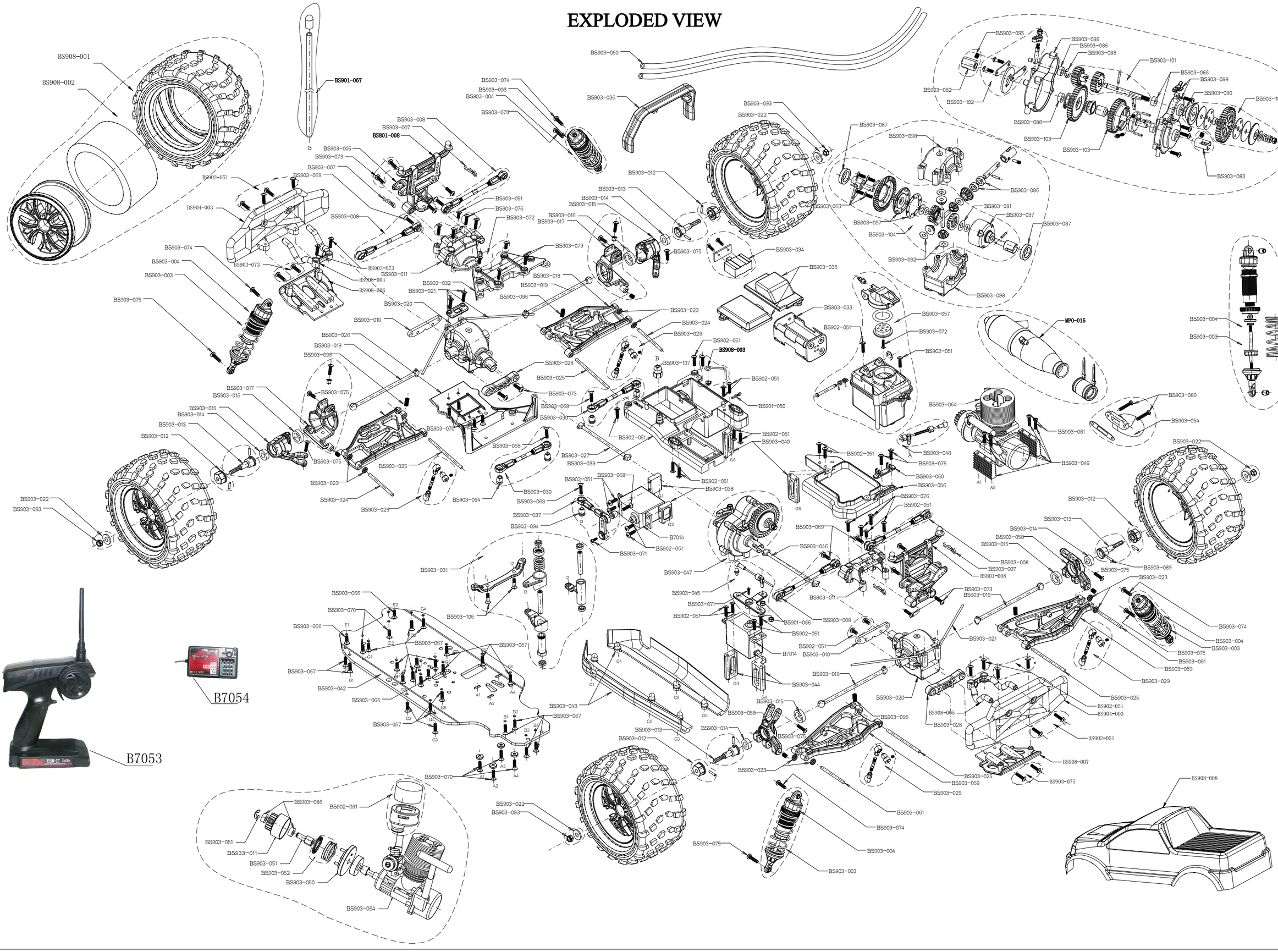
ENGINE CARE

Never store your car with fuel in the tank.We recommend that after the final run of the day, you empty the fuel tank and then run the engine at idle until all the fuel is out of the fuel li--nes and engine.Remove of air filter and glow plug.Then place two drops of the After Run Engine Oil in the carburetor and two into the cylinder to help prevent corrosion.Pull the re--coil a few times to circulate the oil.

10 WAYS TO ENSURE LONG LIFE FROM YOUR ENGINE

1. Keep your engine and air filter clean.Dirt will act as insulation on an engine. it will not be able to shed heat as easily.Clean and re-oil the elenent often.
2. Do not over-lean your engine.
3. Do not run your engine with little or no load.Don't throttle up the engine to full throttle when the wheels are not in contact with the ground.
4. Do not overheat the engine.
5. Do not use a fuel with a low oil content.Make sure you use a model car fuel from a re--putable manufacturer,such as O'Donnell Fuels.
6. Avoid using old fuels in the engine.
7. Do not use a fuel with a nitromethane(often called niteo) content over 20%.
8. Do not scratch the piston or cylinder sleeve.Avoid jamming something into the exhaust port when removing or re-installing the clutch or flywheel.Use a special tool called the Ultimate Flywheel Wrench to keep the crankshaft from moving.
9. Do not use silicone sealer on the engine joints.Silicone sealer contains acetic acid,which is corrosive if it gets inside your engine.
10. Do not allow any water to get inside the engine.This sounds easy,but temperature cha--nges can cause condensation inside the engine.This is a good reason to use an after-run oil.Store your engine inside the house,not in a garage or shed where will be temperature extremes.

EXPLODED VIEW



PARTS LIST

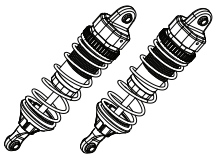
Item No.	Description
BS903-003	Shock absorber unit(plastic) 2pcs
BS903-004	Shock absorber unit(alum.) 2pcs
BS903-005	Brace 1pcs
BS903-007	Body pin 6pcs
BS903-008	Upper susp. Arm set
BS903-010	Supension arm mount block 2pcs
BS903-011	Upper susp.arm mount-Fr/Rr
BS903-012	Rim hub w/pin 2*10 4pcs
BS903-013	Axle w/pin 2pcs
BS903-014	Ball bearing(6*12*4) 2pcs
BS903-015	Steering arm
BS903-016	Ball bearing(10*15*4) 2pcs
BS903-017	C-carrier
BS903-018	Fr.lower susp.arm-Lf/Rt
BS903-019	Transverse driver shaft set
BS903-020	Diff.gearbox unit
BS903-021	Anti-roll bar set
BS903-022	M4 selt-lock nut w/washer 4pcs
BS903-023	O-washer 4pcs
BS903-024	Front suspension arm pin-short 4pcs
BS903-025	Suspension arm pin-long 4pcs
BS903-026	Fr.chassis
BS903-027	Centre drive shaft-Fr
BS903-028	Lower susp.mount block-Fr/Rr
BS903-029	Anti-roll bar fixation set
BS903-030	Steering linkage set 2pcs
BS903-031	Servo saver unit
BS903-032	Upper deck-Fr
BS903-033	Battery case 1pcs
BS903-034	Switch/switch cover/screw
BS903-035	Receiver/battery case cover
BS903-036	Handle 1pcs
BS903-037	Steering servo horn and linkage
BS903-038	Steering servo mount-A/B
BS903-039	Upper deck-centre 1pcs
BS903-040	Upper deck mount 1pcs
BS903-042	Chassis 1pcs
BS903-043	Side guard plate-L/R

Item No.	Description
BS903-044	Throttle servo mount-A/B
BS903-045	Throttle servo horn and linkage set
BS903-046	Centre drive shat-Rr 1pcs
BS903-047	Centre gearbox unit
BS903-048	Throttle linkage set
BS903-049	Engine mount
BS903-050	Engine flywheel w/pin
BS903-051	Engine crankshaft w/E-clip
BS903-052	Clutch show w/spring
BS903-054	Exhaust manifold
BS903-056	Upper deck-rear 1pcs
BS903-057	Fuel tank unit
BS903-058	Hub rear carrier
BS903-059	Rr.lower susp.arm-L /R
BS903-060	Fuel pipe & hoop
BS903-061	Rear suspension arm pin-short
BS903-064	Engine 18#
BS903-065	TPF2.6*10 flat cross screw 12pcs
BS903-066	TPF3*8 flat cross screw 12pcs
BS903-067	TPF3*10 flat cross screw 12pcs
BS903-068	TPF3*14 flat cross screw 12pcs
BS903-069	TPF3*16 flat cross screw 12pcs
BS903-070	ISO3*10 flat cross screw 12pcs
BS903-071	BT2.6*6 B-head cross screw 12pcs
BS903-072	BT3*8 B-head cross screw 12pcs
BS903-073	BT3*12 B-head cross screw 12pcs
BS903-074	BT3*14 B-head cross screw 12pcs
BS903-075	BT3*16 B-head cross screw 12pcs
BS903-076	BT3*20 B-head cross screw 12pcs
BS903-079	BM3*10 B-head cross screw 12pcs
BS903-080	HM3*25 Cap head hexagon screw 6pcs
BS903-081	HM3*10 Cap head hexagon screw 6pcs
BS903-082	Diff.outdrive D /M4*4set screw
BS903-083	Diff.Outdrover C/M4*4 set screw
BS903-084	Battery pack 6V NI-MH 1pcs
BS903-086	Ball bearing (5*10*4) 2pcs

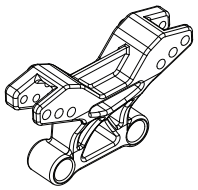
PARTS LIST

Item No.	Description
BS903-087	Ball bearing (12*18*4) 2pcs
BS903-088	E -clip (4*0.6) 12pcs
BS903-089	Pin (2*10) 12pcs
BS903-090	Pin (2*12.5) 12pcs
BS903-091	Washer A (5.2*10*0.2) 12pcs
BS903-092	Washer B (4.2*8*0.2) 12pcs
BS903-093	M4 nylon self-lock nut 6pcs
BS903-094	Double way ball end 6pcs
BS903-095	M4*4 set screw 6pcs
BS903-096	M4*8 set screw 6pcs
BS903-097	Diff.gearbox
BS903-098	Diff.gearbox bulkhead-upper/lower
BS903-099	Gearbox bulkhead-Fr/Rr
BS903-100	Spur gear/spring/nylon self-lock nut
BS903-101	Pinion gear18T/19T /pin
BS903-102	Brake set
BS903-103	Gear-40T/37T
BS903-104	Diff.unit
BS903-105	Driving/driven gear,Diff.gear/bevel gears
BS903-106	Screw pin (M3*9.5) 12pcs
BS903-107	Antenna mount 3pcs
BS903-108	Charger 1pcs
BS901-066	M3 locknut 5pcs
BS901-067	Antenna pipe w/cap 3pcs

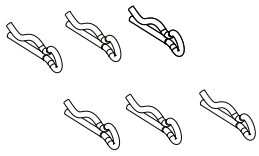
Item No.	Description
BS902-031	Air filter w/insert
BS902-051	BT3*10 B-heag cross screw 12pcs
B7053	Transmitter complete
B7054	Receiver
B7014	servo (3Kg)
BS904−003	Bumper 1pcs
BS801−008	Fr/Rr body post
BS933−011	clutch bell(15T)
BS908−001	tire unit(plastic)
BS908−002	tire unit(chromed)
BS908−003	exhaust fixation set
BS908−004	front dumper upper bracket
BS908−005	rear dumper upper bracket
BS908−006	front dumper buttom bracket
BS908−007	rear dumper bottom bracket
BS908−008	body
MP0-01	Wheel hex set
MP0-02	C hub/c hub w/pin
MP0-03	Kunckle arm set
MP0-04	Rear hub set
MP0-05	Shock stay mount
MP0-06	Front suspension mount
MP0-07	Rear suspension mount
MP0-08	Steel brake disk
MP0-09	Special brake pads
MP0-10	Brake post
MP0-11	Steering link
MP0-12	Engine mount
MP0-13	Sipper system(hard anodized)
MP0-15	Metal pipe



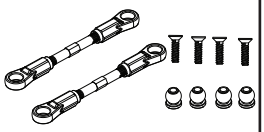
BS903-003 Shock absorber unit(plastic) 2pcs
BS903-004 Shock absorber unit(alum.) 2pcs



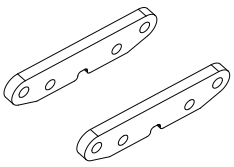
BS903-005 Shock tower



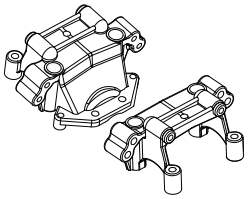
BS903-007 Body pin 1.5 6pcs



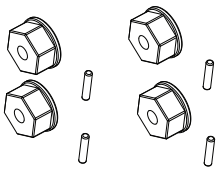
BS903-008 Upper susp.Arm 2set



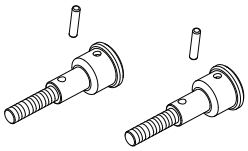
BS903-010 Suspension arm mount block 2pcs



BS903-011 Upper susp.arm mount-Fr/Rr

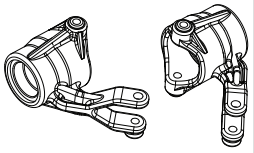


BS903-012 Rim hub w/pin 2*10 4pcs



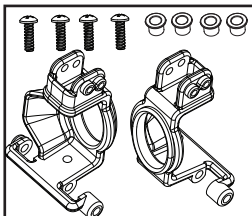
BS903-013 Axle w/pin 2pcs

BS903-014 Ball bearing φ6*φ12*4 2pcs

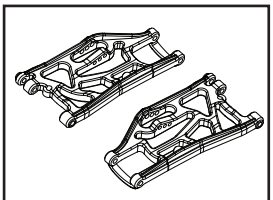


BS903-015 Kunckle arm

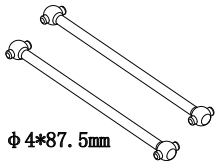
BS903-016 Ball bearing φ10*φ15*4 2pcs



HI903-017 C Hub w/screw

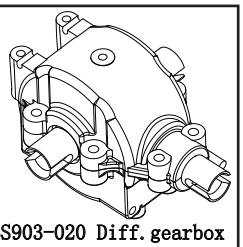


BS903-018 Fr.lower susp. arm-L/R

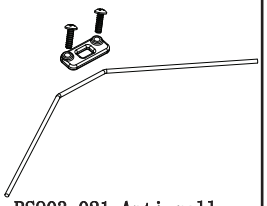


φ4*87.5mm

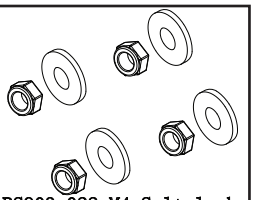
BS903-019 Transverse driver shaft set 2pcs



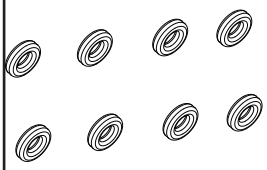
BS903-020 Diff.gearbox unit



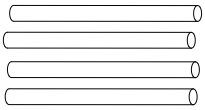
BS903-021 Anti-roll bar set



BS903-022 M4 Selt-lock nut 4pcs w/washer 4pcs

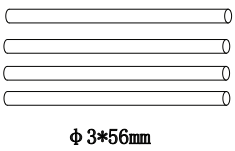


BS903-023 O-washer 8pcs



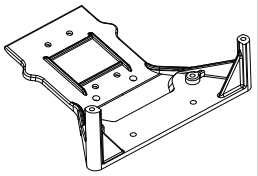
φ3*37.5mm

BS903-024 Front suspen--sion arm pin-short 4pcs

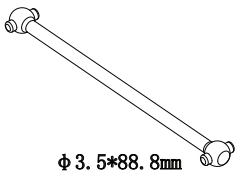


φ3*56mm

BS903-025 Suspension arm pin-long 4pcs

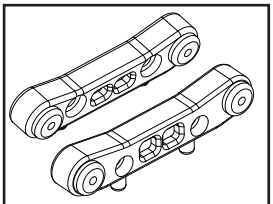


BS903-026 Fr.classis

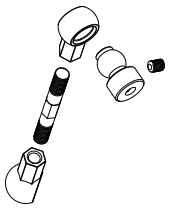


φ3.5*88.8mm

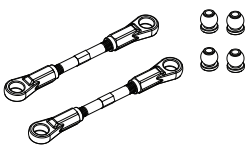
BS903-027 Centre drive shaft-Fr



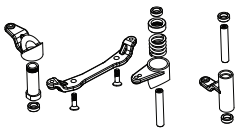
BS903-028 Lower susp. mount block-Fr/Rr



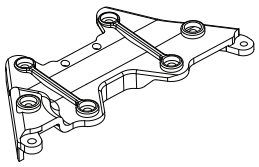
BS903-029 Anti-roll bar fixation set



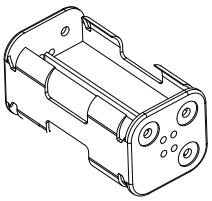
BS903-030 Steeringlinkage set 2set



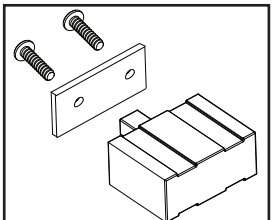
BS903-031 Servo saver unit



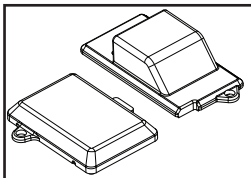
BS903-032 Upper deck-Fr



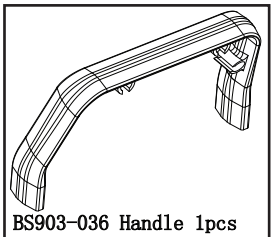
BS903-033 Battery case



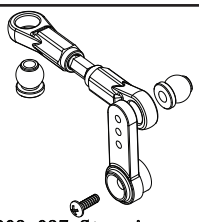
BS903-034 Switch/switch cover /screw



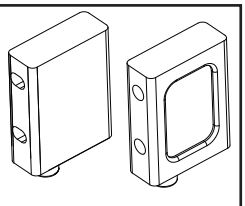
BS903-035 Receiver case cover/Battery case cover



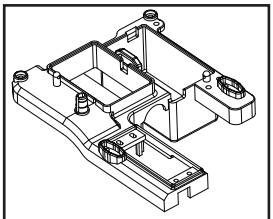
BS903-036 Handle 1pcs



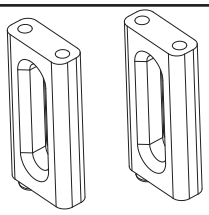
BS903-037 Steering servo horn and linkage 1set



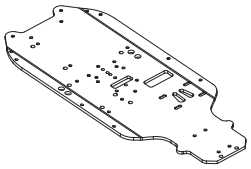
BS903-038 Streering servo mount-A/B



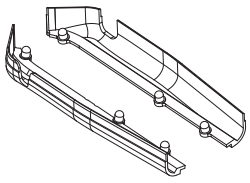
BS903-039 Upper deck -centre



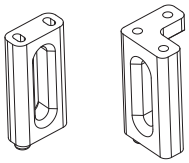
BS903-040 Upper deck mount 2pcs



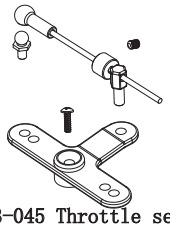
BS903-042 Chassis (AL6061T) 1pcs



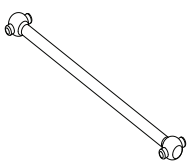
BS903-043 Side guard plate-L/R



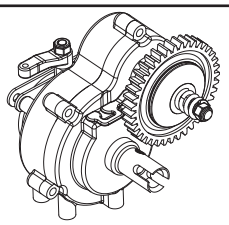
BS903-044 Throttle servo mount-A/B



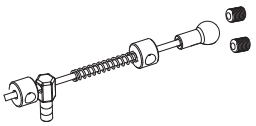
BS903-045 Throttle servo horn and linkage set



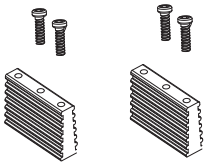
BS903-046 Centre drive shat-Rr



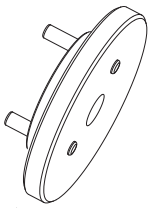
BS903-047 Centre gearbox unit



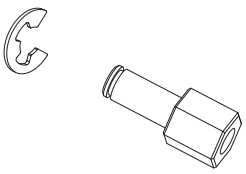
BS903-048 Throttle linkage set



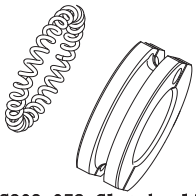
BS903-049 Engine mount 2set MPO-12 One pcs Engine mount



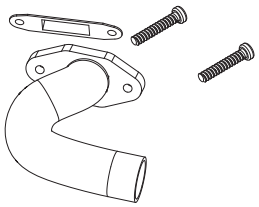
BS903-050 Engine flywheel W/pin



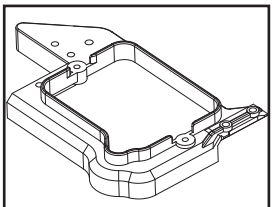
BS903-051 Engine crankshaft w/E-clip



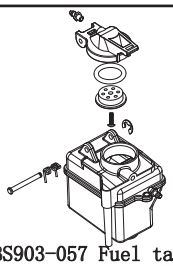
BS903-052 Clutch slice w/spring



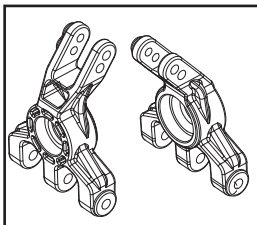
BS903-054 Exhaust manifold



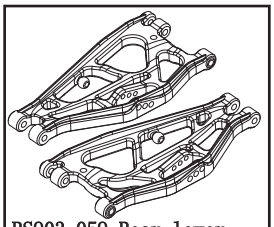
BS903-056 Upper deck-rear



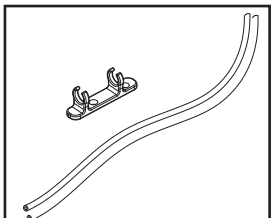
BS903-057 Fuel tank unit



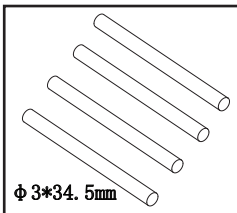
BS903-058 Rear hub



BS903-059 Rear lower susp.arm-L/R

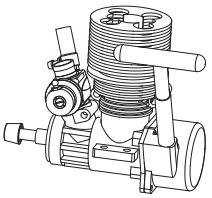


BS903-060 Fuel pipe & hoop

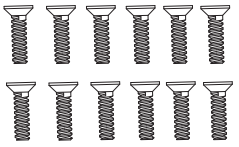


φ3*34.5mm

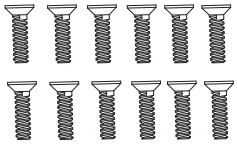
BS903-061 Rear suspension arm pin-short 4pcs



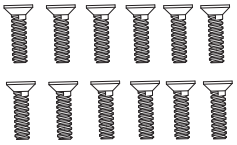
BS903-064 Engine 18#



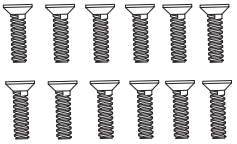
Flat cross screw BS903-065 TPF2.6*10mm 12pcs



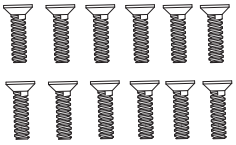
Flat cross screw BS903-066 TPF3*8 mm 12pcs



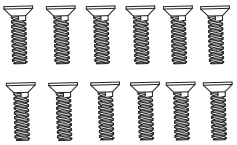
Flat cross screw BS903-067 TPF3*10mm 12pcs



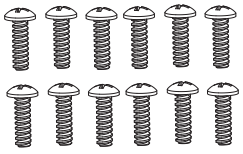
Flat cross screw BS903-068 TPF3*14 mm 12pcs



Flat cross screw BS903-069 TPF3*16 mm 12pcs

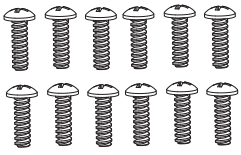


Flat cross screw BS903-070 ISO3*10 mm 12pcs

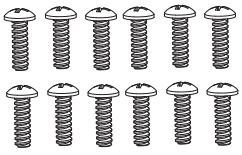


B-head cross screw BS903-071 BT2.6*6 mm 12pcs

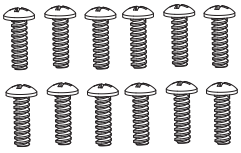
B-head cross screw BS903-072 BT3*8 mm 12pcs



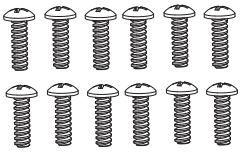
B-head cross screw BS903-073 BT3*12 mm 12pcs



B-head cross screw BS903-074 BT3*14 mm 12pcs

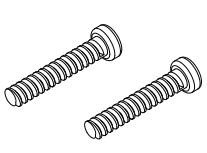


B-head cross screw BS903-075 BT3*16 mm 12pcs

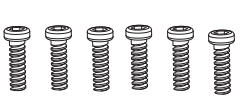


B-head cross screw BS903-076 BT3*20 mm 12pcs

B-head cross screw BS903-079 BM3*10 mm 12pcs



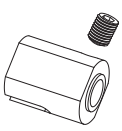
BS903-080 HM3*25 Cap head hexagon screw 6pcs



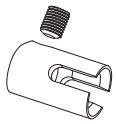
Socket head cap screw

BS903-081 M3*10 mm 6pcs

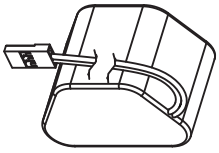
* for brake disc



BS903-082 Diff.outdrive D/set screw



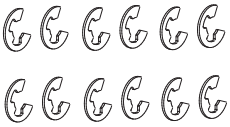
BS903-083 Diff.outdrive C/set screw



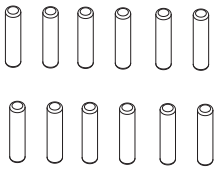
BS903-084 Battery pack 6V ni-mh

BS903-086 Ball bearing φ5*φ10*4 2pcs

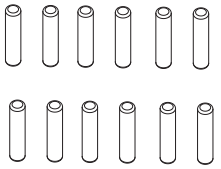
BS903-087 Ball bearing φ12*φ18*4 2pcs



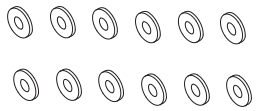
BS903-088 E-cilp φ4*0.6mm 12pcs



BS903-089 Pin φ2*10mm 12pcs

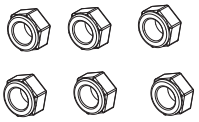


BS903-090 Pin φ2*12.5mm 12pcs

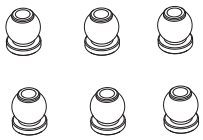


BS903-091 Washer φ5.2*φ10*0.2 12pcs

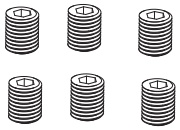
BS903-092 Washer φ4.2*φ8*0.2 12pcs



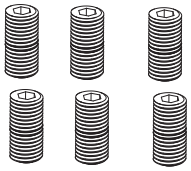
BS903-093 M4mm Nylon lock -nut 6pcs



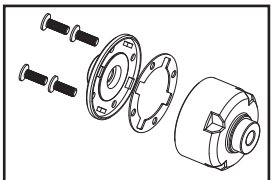
BS903-094 Double way ball end 6pcs



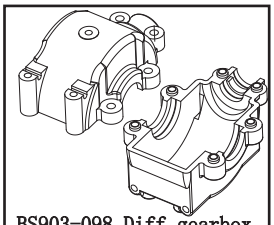
BS903-095 Grub screw M4*4mm 6pcs



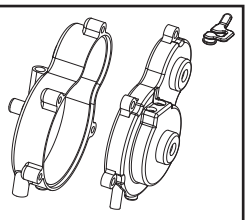
BS903-096 Grub screw M4*8mm 6pcs



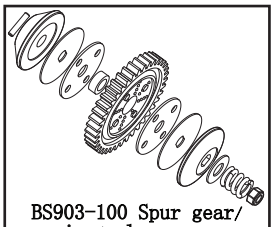
BS903-097 Diff.gearbox



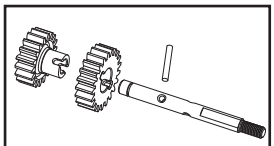
BS903-098 Diff.gearbox bulkhead-upper/lower



BS903-099 Gearbox case

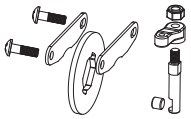


BS903-100 Spur gear/ spring/nylon self-lock nut

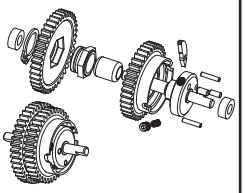


BS903-101 Pinion gear 18T/19T/pin

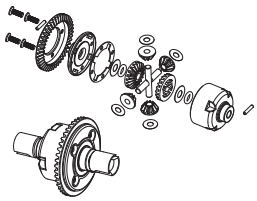
* For two speed



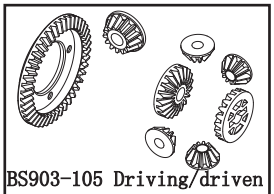
BS903-102 Brake set



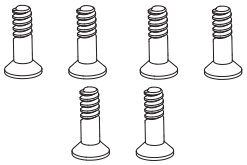
BS903-103 Gear-40T/37T



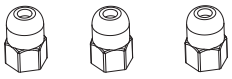
BS903-104 Diff.unit



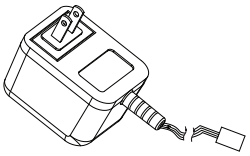
BS903-105 Driving/driven gear Diff.gear/bevel gears



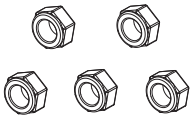
BS903-106 M3*9.5mm Screw pin 12pcs



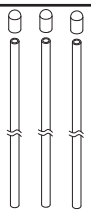
BS903-107 Antenna mount 3pcs



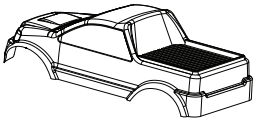
BS903-108 Charger



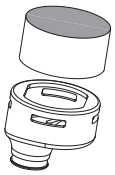
BS901-066 M3 locknut



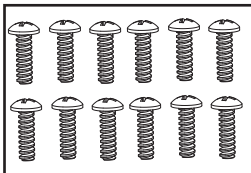
BS901-067 Antenna pipe w/cap 3pcs



BS908-008 body



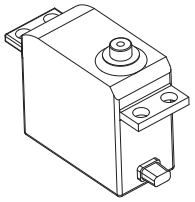
BS902-031 Air filter w /insert



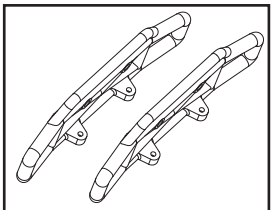
B-head cross screw BS902-051 BT3*10 mm 12pcs

B7053 Transmitter complete

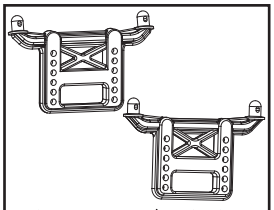
B7054 Receiver 1pcs



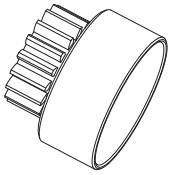
B7014 3kg servo



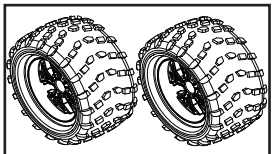
BS904-003 Bumper 2pcs



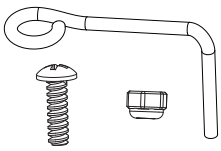
BS801-008 Fr/Rr body post



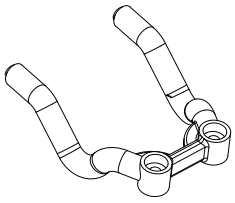
BS933-011 Clutch bell (15T)



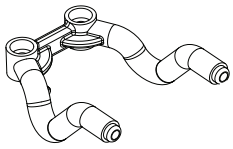
BS908-001 Nailed tyre unit(plastic)2pcs
BS908-002 Nailed tyre unit(chromed)2pcs



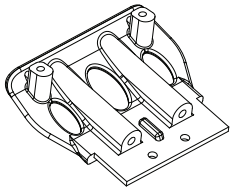
BS908-003 Exhaust fixation set



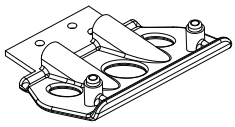
BS908-004 Bumper brace



BS908-005 Bumper brace



BS908-006 Bumper chassis-Fr 1pc



BS908-007 Bumper chassis-Rr 1pc

BS908-009 Silk-screened body

Stainless steel AL6061

MP0-01 Wheel Hex Set

Stainless steel AL6061

MP0-02 C HUB C HUB W/Pin

Stainless steel AL6061

MP0-03 Knuckle Arm Set

Stainless steel AL6061

MP0-04 Rear Hub set

Stainless steel AL6061

MP0-05 Shock stay mount

Stainless steel AL6061

MP0-06 Front suspension mount

Stainless steel AL6061

MP0-07 Rear suspension mount

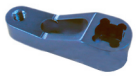
Stainless steel

MP0-08 Steel brake disk

Stainless steel

MP0-09 Special brake pads

Stainless steel AL6061



MP0-10 Brake post

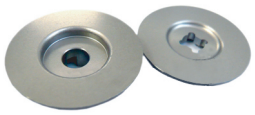
Stainless steel AL6061

MP0-11 Steering Ro1

Stainless steel AL6061

MP0-12 Engine mount

Stainless steel AL6061



MP0-13 Sipper system (hard anodized)

MP0-15 Metal pipe

Redcat Racing

http://www.redcatracing.com