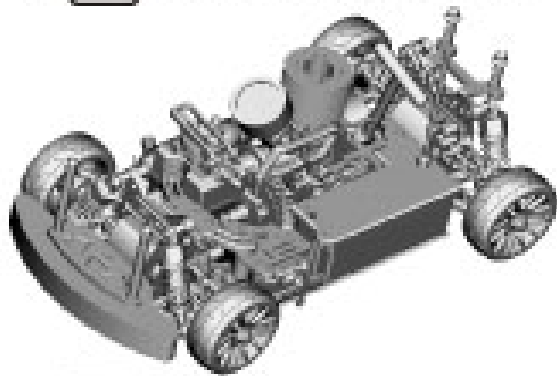


INSTRUCTION MANUAL

1/16TH SCALE 4WD NITRO POWERED RC VEHICLES

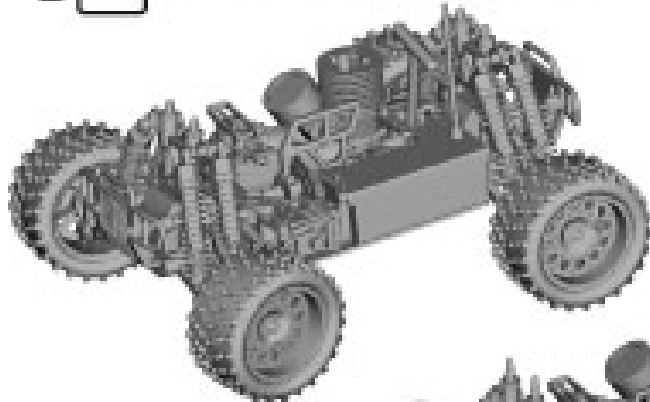
A On-road racing car



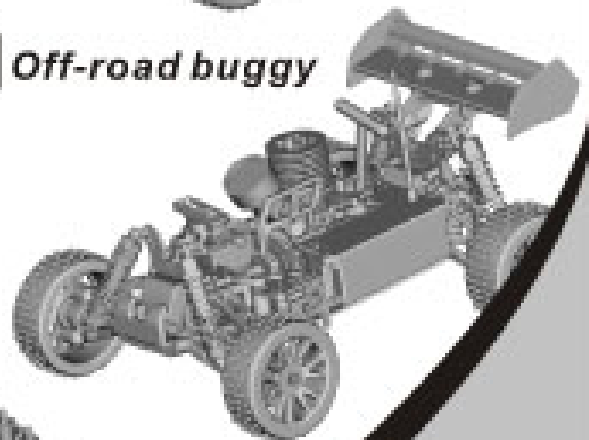
B Powerful truggy



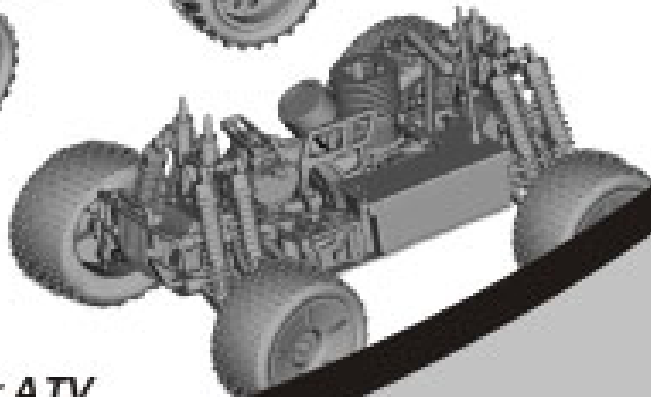
D Off-road monster truck



C Off-road buggy



E Monster ATV



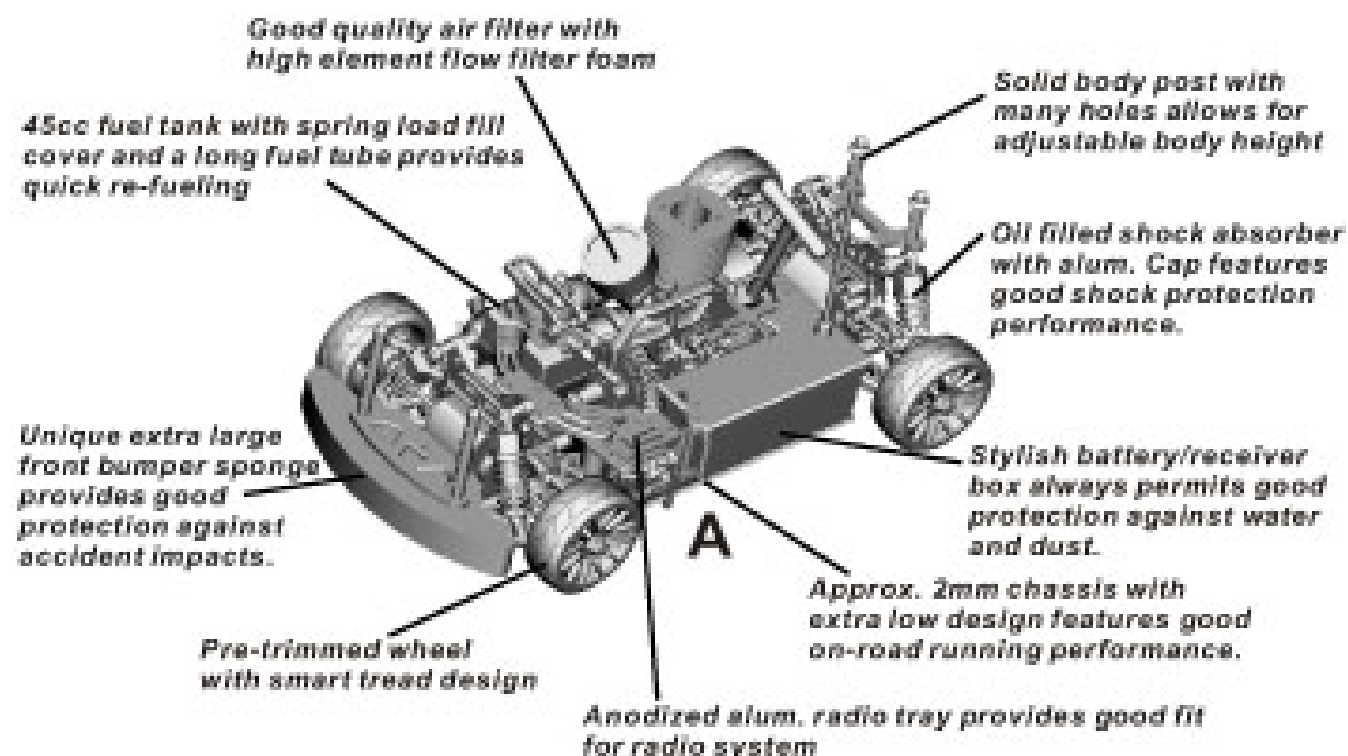
These latest prevailing car models which attracted more and more model operators all over the world are on hot sale recently. Many miscellaneous spare parts and alum. upgradable parts as well as the maintenance kit are all available at factory.

Notes:

- ⇒ Read and understand the instructions carefully before operating or assembling your racing model.
- ⇒ Specifications are subject to change without prior notice, and actual received model may vary from the images and/or descriptions in this manual.

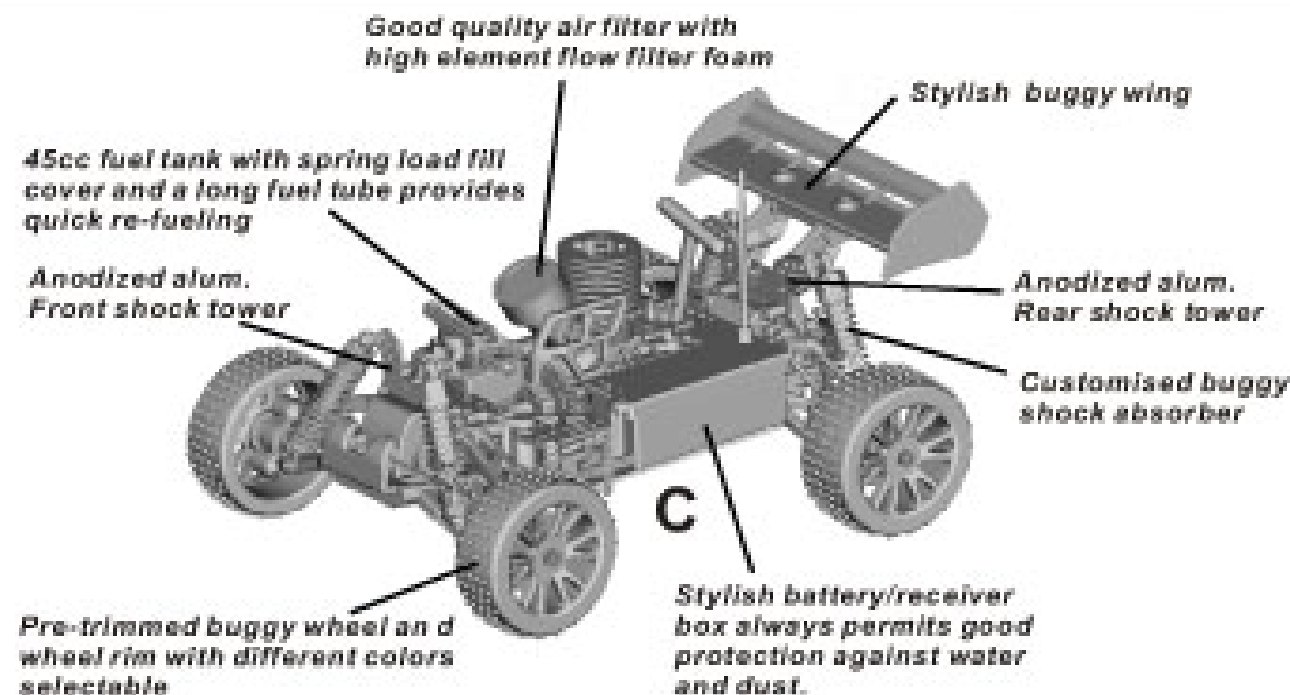
On-road racing car

Vehicle Length	Vehicle Width	Vehicle Height	Wheelbase	Ground Clearance	Gear Ratio	Width Of Wheel	Diameter Of Wheel
265MM	140MM	80MM	174MM	8MM	10.6:1	18mm	49MM



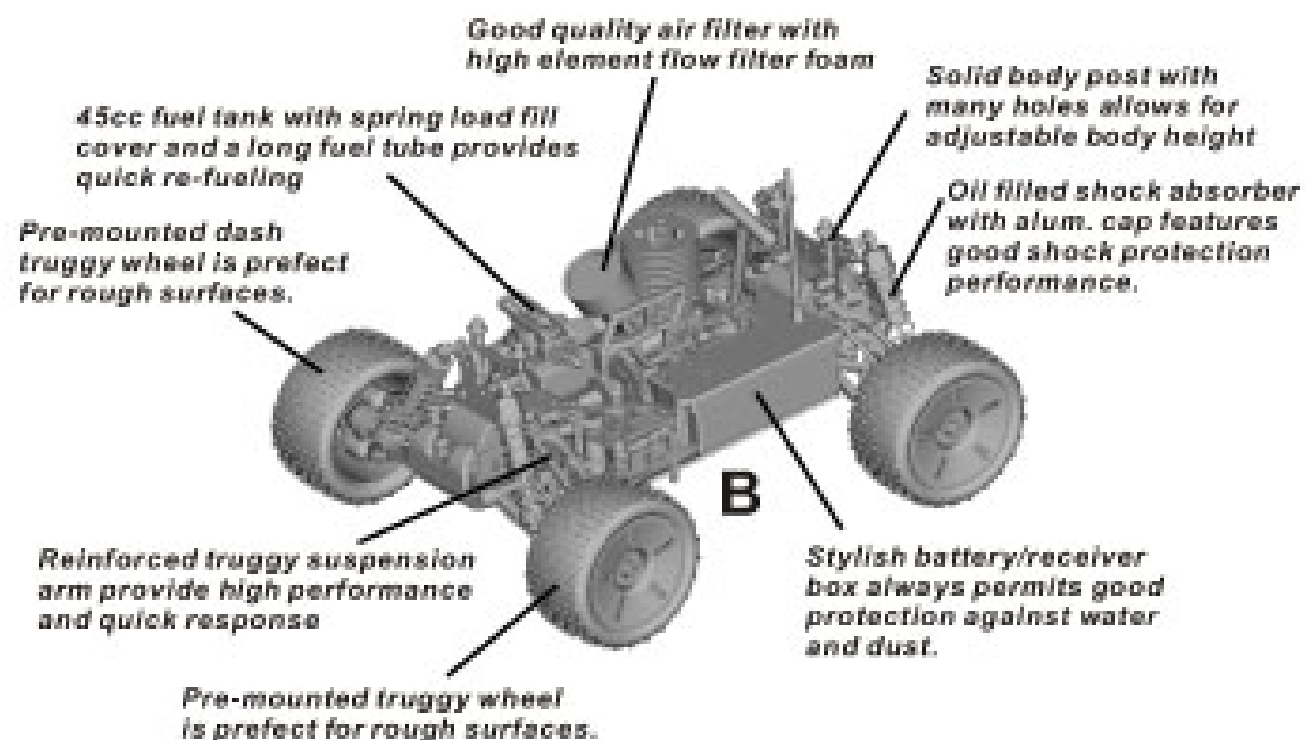
Off-road buggy

Vehicle Length	Vehicle Width	Vehicle Height	Wheelbase	Ground Clearance	Gear Ratio	Width Of Wheel	Diameter Of Wheel
280MM	191MM	110MM	174MM	18MM	14.1:1	25 mm (Front) 29 mm (Rear)	69MM



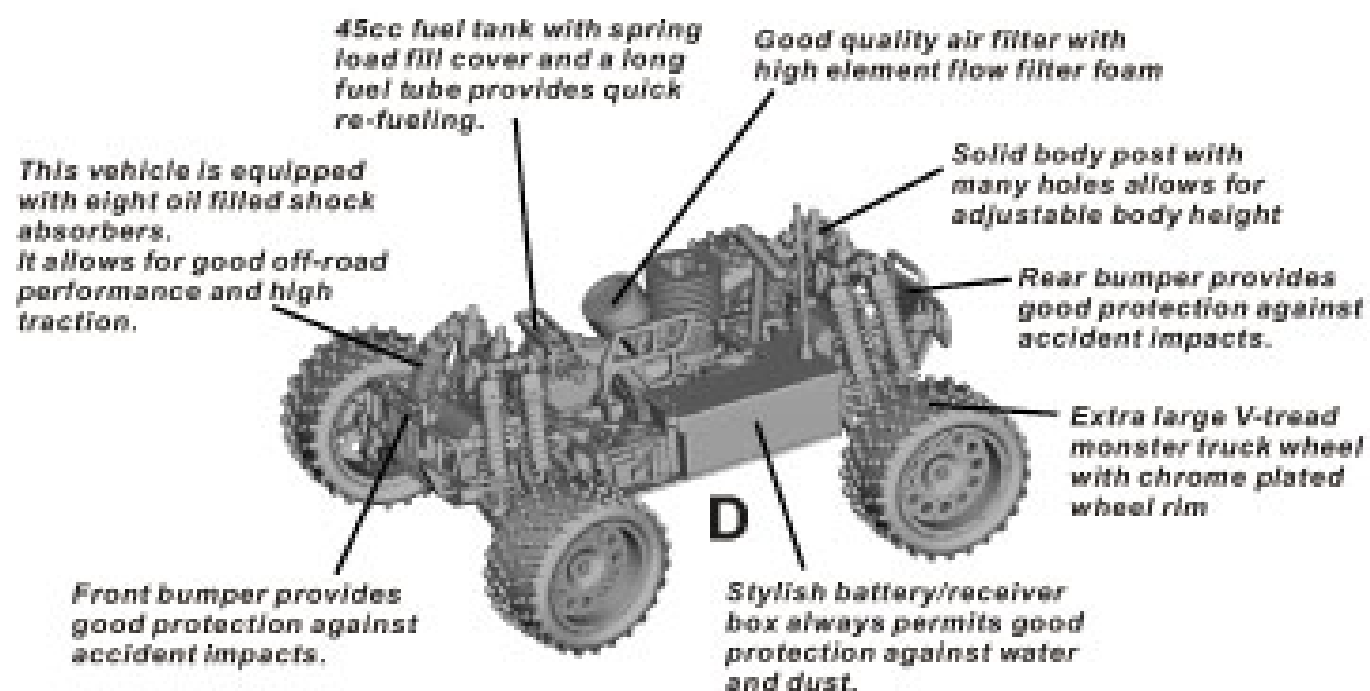
Powerful truggy

Vehicle Length	Vehicle Width	Vehicle Height	Wheelbase	Ground Clearance	Gear Ratio	Width Of Wheel	Diameter Of Wheel
250MM	205MM	88MM	174MM	20MM	14.1:1	36.0MM	75MM



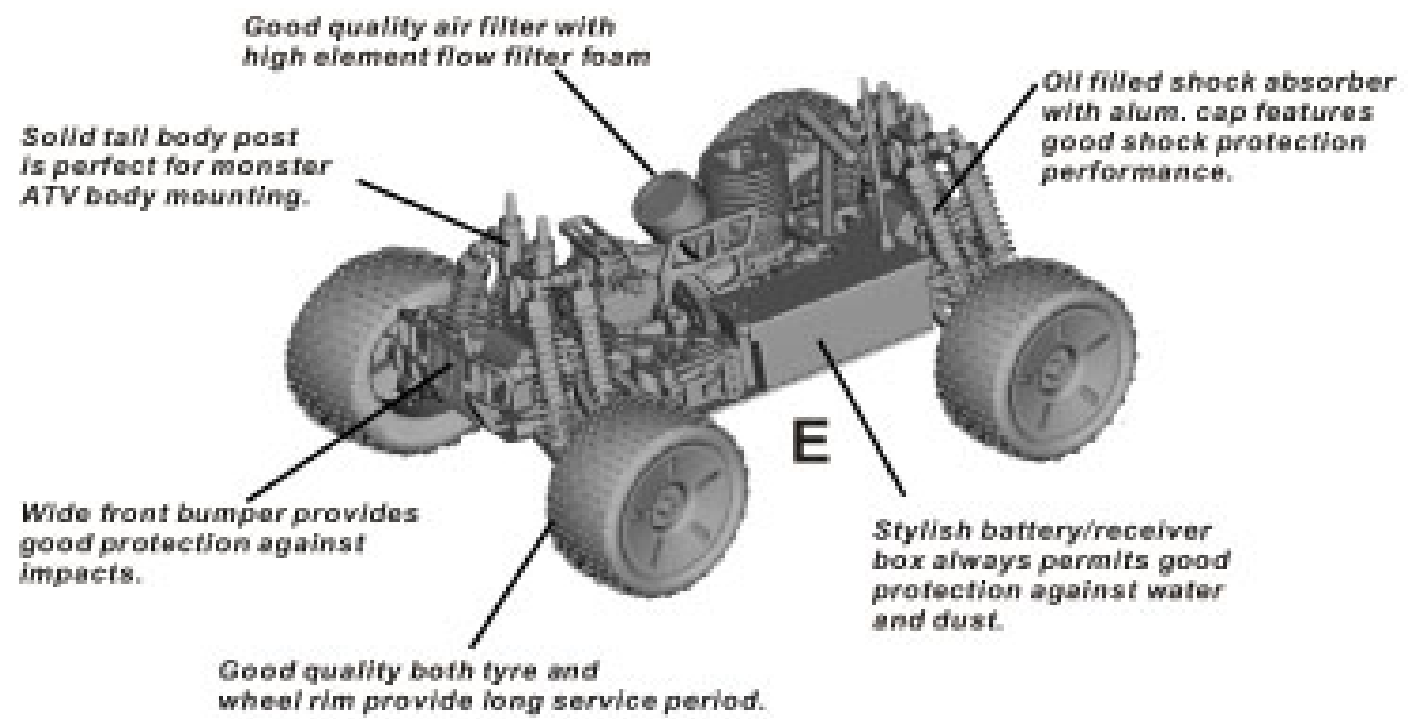
Off-road monster truck

Vehicle Length	Vehicle Width	Vehicle Height	Wheelbase	Ground Clearance	Gear Ratio	Width Of Wheel	Diameter Of Wheel
251MM	216MM	120MM	174MM	18MM	14.1:1	40.0MM	77MM



Monster ATV

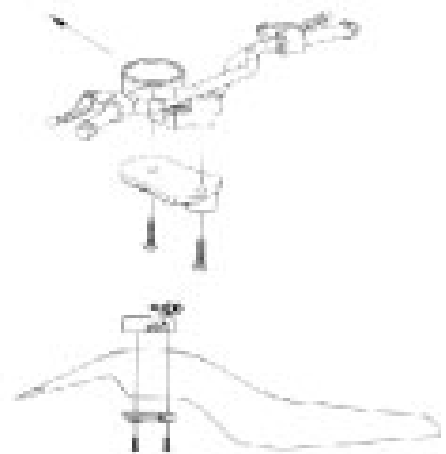
Vehicle Length	Vehicle Width	Vehicle Height	Wheelbase	Ground Clearance	Gear Ratio	Width Of Wheel	Diameter Of Wheel
248MM	216MM	140MM	174MM	18MM	14.1:1	36.0MM	75MM



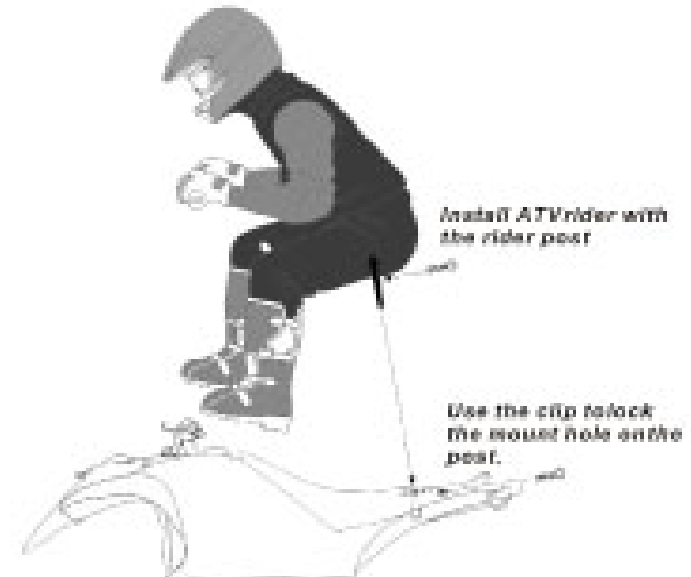
Body required



1/16th scale monster ATV body



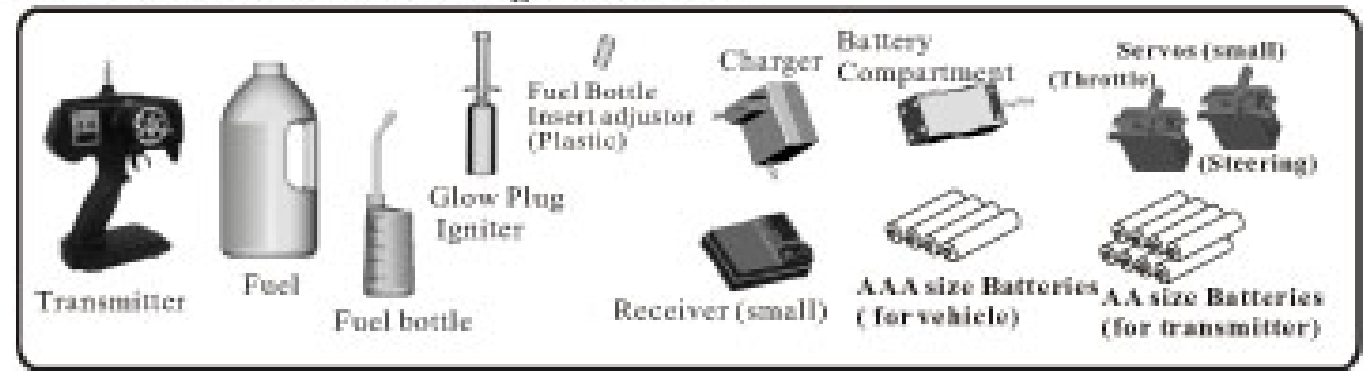
Use two cap head self-tapping screws (2.6*10) and the handle mount to install the handle to the body.



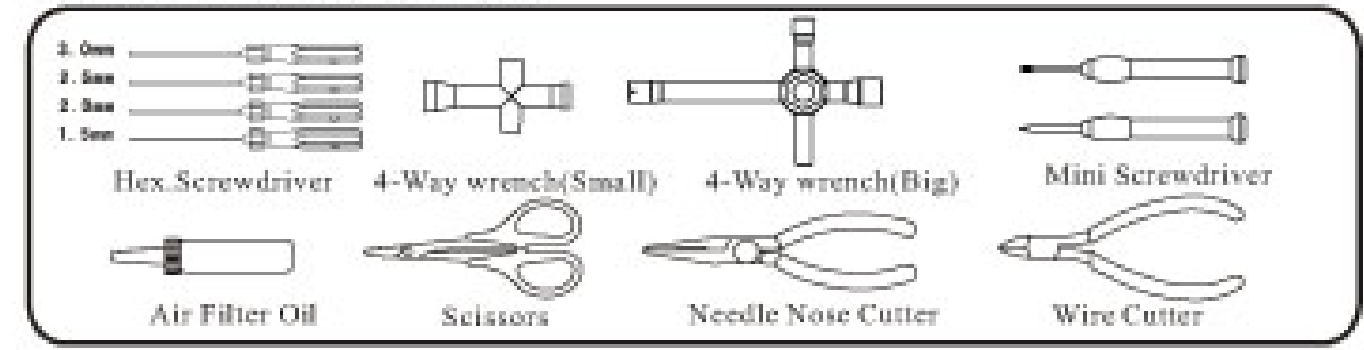
Notice Before Use!

Carefully read and understand all instructions before operating the vehicle. Correct adjustment of high speed needle and idle adjustment are required before operating your vehicle. Refer to carburetor adjustments before operating vehicle. The following items (not included unless specified) are required to operate your vehicle and are available from your model dealer or the local hobby shop.

Essential Items For Running Your Model



Maintenance Tools Required



The following accessories are for optional purchase to facilitate your operations.



To use the transmitter to control your vehicle

Install the batteries to the transmitter

Insert the eight "AA" batteries into the battery compartment on the bottom of the transmitter.



Battery Precautions:

1. In order to maintain good performance, we strongly 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.

Function Switches



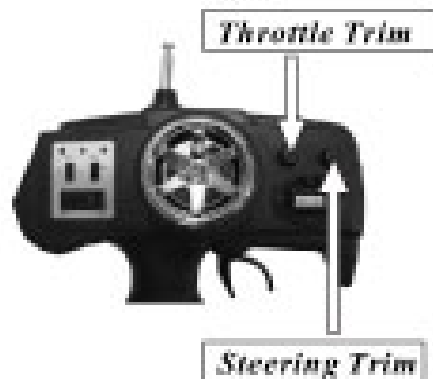
- | | |
|---------------------|----------------------------|
| 1. Antenna | 6. Power Switch |
| 2. Throttle Trim | 7. Working Indicator |
| 3. Steering Trim | 8. Steering Reverse Switch |
| 4. Crystal | 9. Throttle Reverse Switch |
| 5. Throttle Trigger | 10. Steering Wheel |

Transmitter Adjustment

A. Throttle Trigger



1. Push the trigger forwards to allow the vehicle to speed down or brake.
2. Pull the trigger backwards to allow the vehicle to go forward and speed up.



Throttle Trim is used to slightly trim the throttle servo when the trigger is at Neutral position.

Steering Trim is used to slightly trim the front wheels steering.

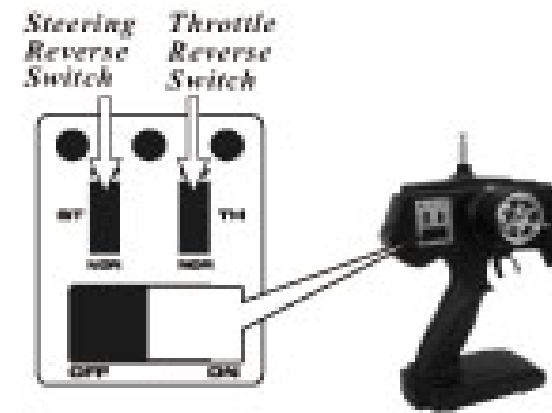
Note:

If the front wheels are not straight when the trigger is set at Neutral position, you can adjust the steering trim to make them aligned.

B. Steering Wheel



Turn the steering wheel to the left or right to let the vehicle turn left or right.



Tip:

If you are a reverse operator, set the steering and/or throttle switch to REV Position first.

2-Channel Radio System

Please read the following instructions before operating your vehicle.

Servos must be centered before operating. Performance of vehicle will be affected if this procedure is not completed. To perform initial servo adjustment, rotate both trim controls on transmitter to center position.

Power on the transmitter then power on the receiver (switch is located on top cover)

Servos are now centered, linkage adjustment can now be completed.

Steering linkage: With trim knob at center position front wheels should point in a straight ahead. If wheels point in either direction remove control horn from servo and center the wheels (along drive-line axis) replace control horn and observe corrections and re-adjust if necessary.

Trim knob and servo are now centered, fine tuning of steering control can now be adjusted with steering trim knob on transmitter.

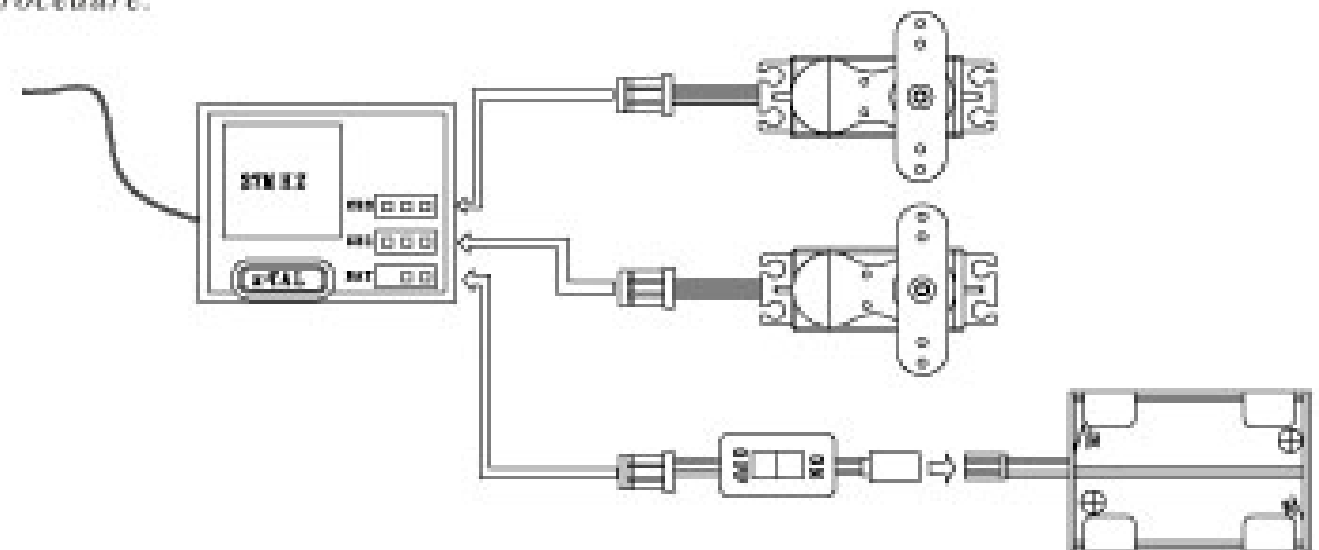
Throttle/Brake linkage: With trim knob at center position, throttle will be closed.

If carburetor linkage is open at center position remove control horn from servo and center the linkage, replace control horn and observe corrections and re-adjust if necessary.

Trim knob and servo are now centered, fine tuning of throttle control can now be adjusted with steering trim knob on transmitter.

Brake adjustment is performed via the thumb wheel on the end of the throttle linkage, brakes should not be applied at neutral position (vehicle must free-wheel when trigger is released)

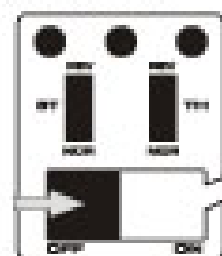
Before operating your new engine please perform required break in procedure otherwise performance and durability of engine shall be compromised. See page 07 for complete procedure.



Pre-run Check

Please check your model before running at all times.

1 Transmitter Power On



Antenna



Caution!

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

2 Chassis Switch



Turn on the chassis switch.

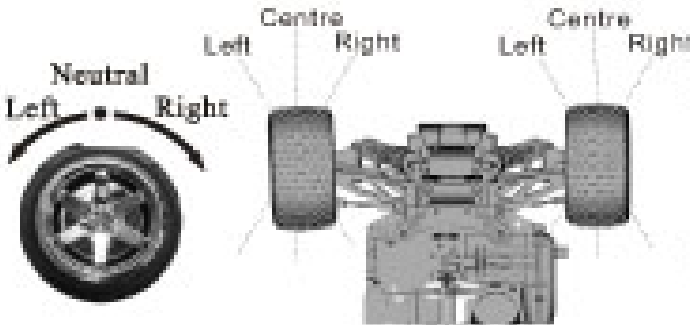


3 Check Steering Performance

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



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



- The front wheel movement is controlled by the steering wheel. For instance: When 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 above mentioned, Change the Steering Reversing Switch position.

4 Steering Trim Setting

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



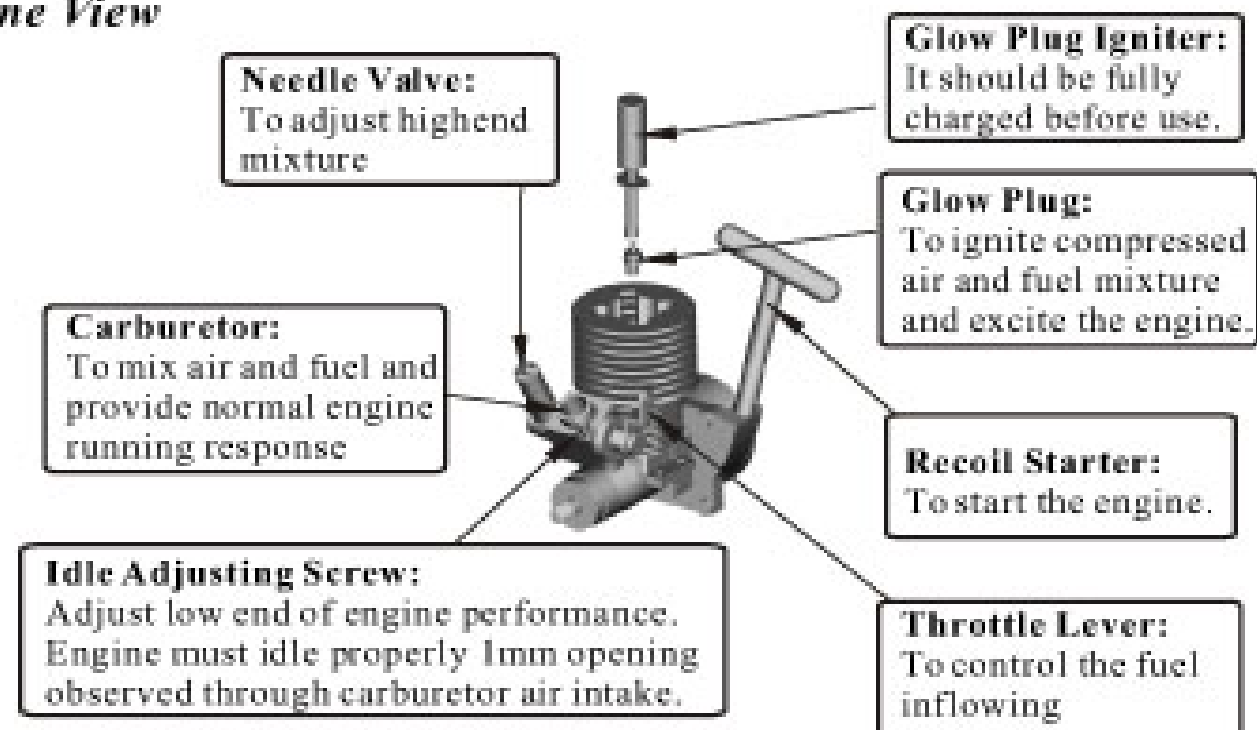
Note: Adjust the steering trim to center the front wheels of the vehicle when the steering wheel is at center position.

5 Throttle Trim Setting



Note: If the throttle response becomes quite subtle or slow, please adjust throttle trim to meet your needs.

Engine View



Note:

The engine includes many high-precision parts. The original performance may be reduced due to incorrect operation or assembly and disassembly.

Engine Break In

Many hobby type glow engines require a break in period to provide final adjustment of internal parts after manufacturing. This procedure is required and must be completed by you/the user. To prevent excessive initial wear on internal engine parts a rich air/glow fuel mixture is required to perform your engine break in.

Very important procedure must be followed !!

Break-in period 2 and 1/2 turns from full closed position (4-5 tanks of 10-15% nitro/20% oil content) must be used to perform break in, do not run engine full throttle for long periods during break-in. Once break-in has been performed lean out engine to best performance (2 turns to 1 and 1/2 turns from full closed position) you must **always** observe a trace amount of oil smoke from tune-pipe, if you do not see any smoke **stop immediately** and re-adjust needle valve till smoke is observed. Always perform needle valve adjustment first, and then perform idle adjustment on a warmed-up engine. Environment conditions may require further adjustments.

Clean-out engine and exhaust system by applying high throttle (3/4 throttle) for 2 seconds after adjustment to permit effectiveness of adjustment to be observed.

We highly recommend replacing the engine "Glow Plug" (part # 70117) after you have completed the break-in.

It is of normal occurrence during the break-in that miniscule particles of metal adhere to the glow element. The particles of metal isolate the glow element and affect overall engine performance.

You may also be required to replace your glow plug during your break in procedure.

Normal nitro content: Once break-in has been performed 20% - 35%

Lubrication: We highly recommend a Premium glow fuel with a Synthetic/Castor blend of a minimum of 16% and maximum of 20% combined lubricant content.

Engine Adjustment/Maintenance

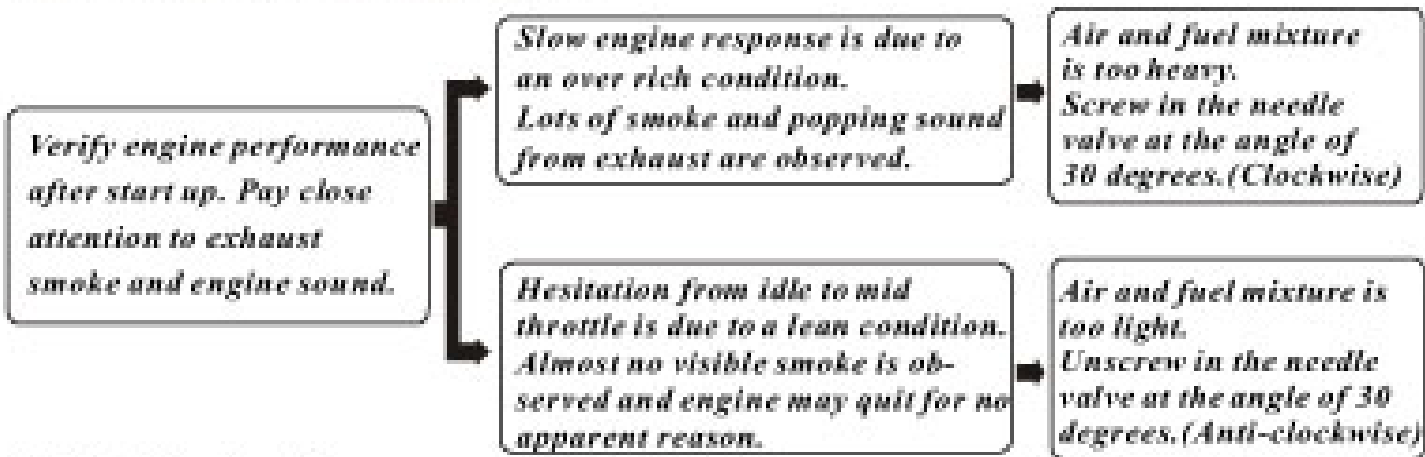
Engine Adjustment

1. Needle Valve Adjustment

- A. Start the engine to run your car.
- B. Observing the current running speed when the car is running straight with the throttle control set to High. The speed will go up as long as you screw in the needle valve within an angle of 10 or 20 degrees.
- C. When continuing to screw the needle valve further in, the engine will become overheated and subject to damage. If it is the case, immediately unscrew the needle valve within an angle of 10 or 20 degrees to allow the engine to return normal running response.



Acceleration from idle position.



2. Idle Adjusting Screw

Idle adjusting screw is used to measure the air and fuel mixture to flow into the carburetor when the engine is at Idle position or under the situation of low response.

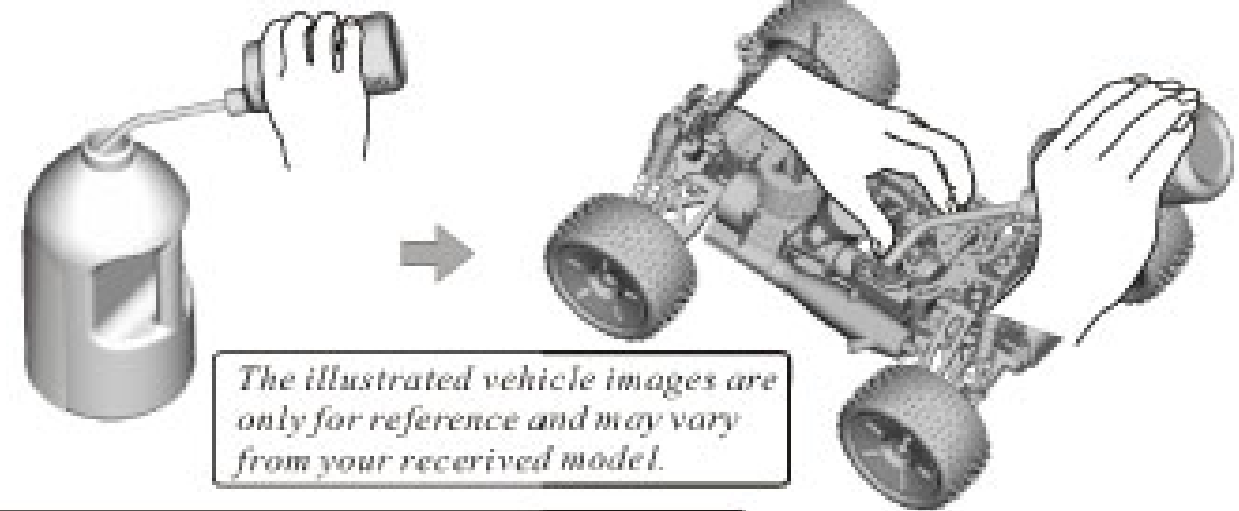
Engine Maintenance

1. Empty fuel tank and fuel lines before storing vehicle.
2. Use premium "After Run Oil" this lubricant is utilised for storing your engine. Observe manufacturers instructions.
3. Remove all dirt and debris from vehicle with small brush (tooth brush) and/or with compressed air. (Observe proper personal security when operating air equipment)
4. Inspect and adjust all moving parts for excessive play, if adjustment cannot remove all excessive play observe part integrity and replace if required.
5. Proper lubrication of all bearings and moving mechanism is necessary for proper operation.
6. Disconnect and inspect batteries for leakage, recharge as required, do not store vehicle with batteries in unit for prolonged periods.
7. Operating radio controlled devices in wet/damp conditions is not suggested, vehicle may lose traction abruptly, and vehicle may observe water infiltration in receiver compartment or in servos and loss of control of vehicle is imminent.

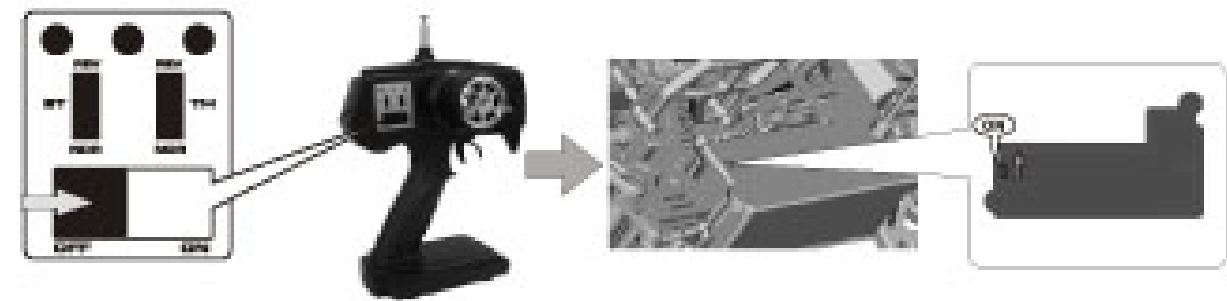
To Start The Engine

1. Fill the fuel tank with fuel

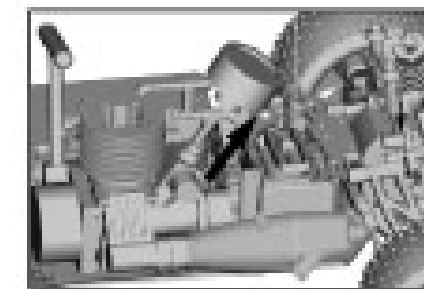
Warning: Be extremely diligent in preventing fuel spills.



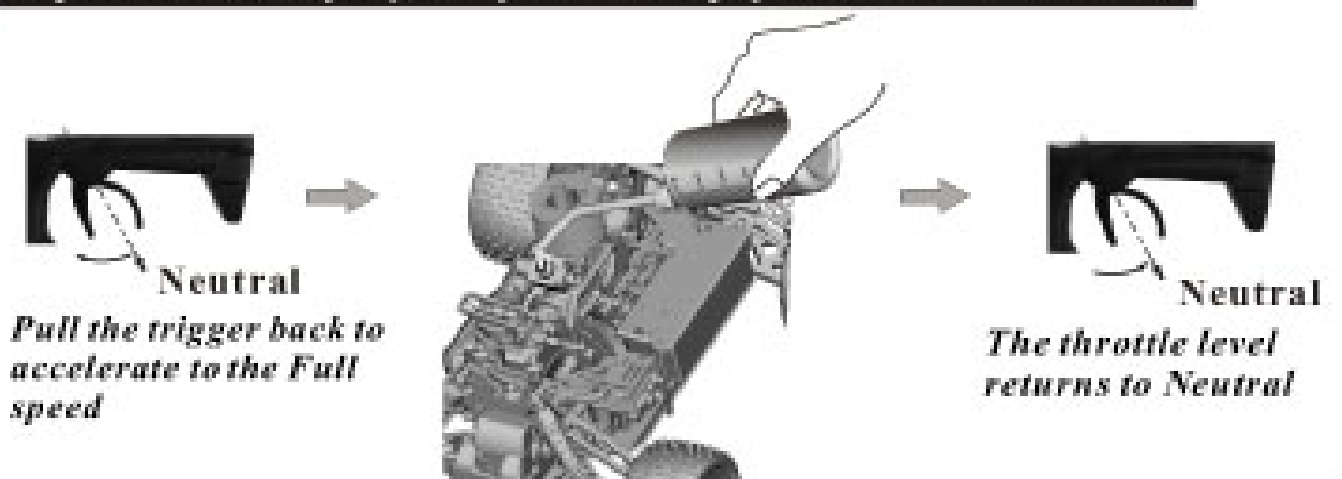
2. Switch on the transmitter, then the receiver.



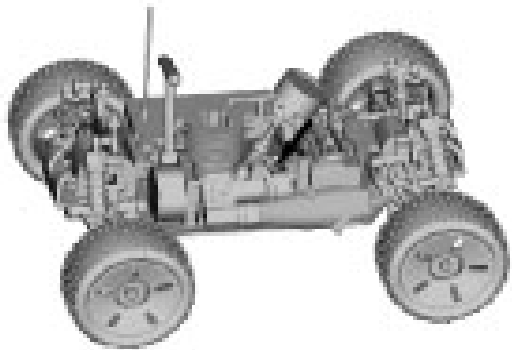
3. Remove the air filter.



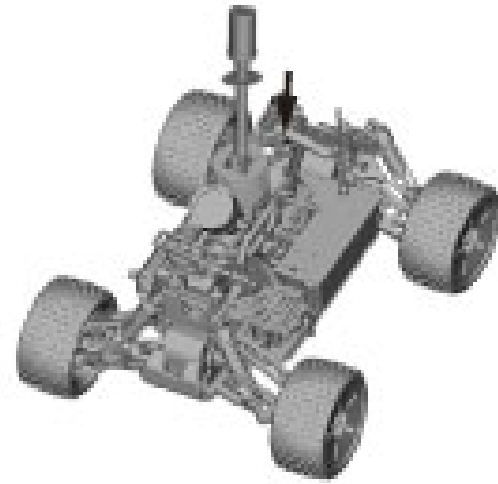
4. Open the throttle fully, and flow 2-3 drops fuel into the carburetor.



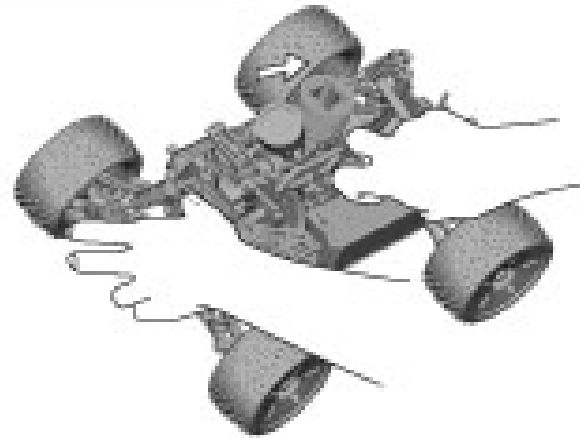
5. Attach the air filter



6. Use the glow plug igniter to excite the engine.



7. Hold the car securely while pulling the recoil starter cord.

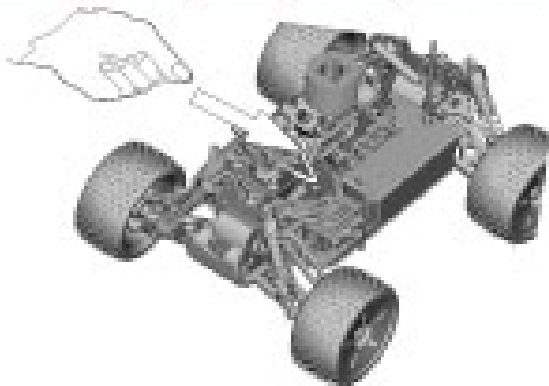


⚠ Caution!

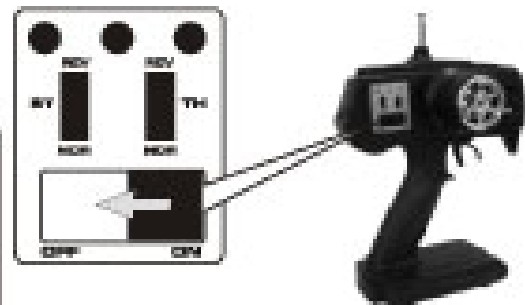
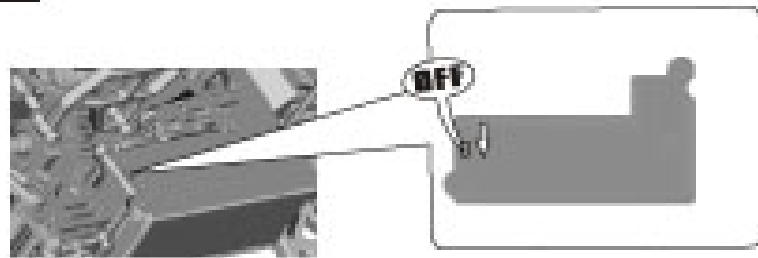
▶ To avoid engine damage, never force hard to crank engine, remove glow plug and ventilate engine by pulling the pull cord a few times. Install glow plug and try starting.

Stop Running The Engine

1. Pinch fuel line with a peg or clip to stop fuel from flowing into the engine.



2. Turn off the receiver then the transmitter.



⚠ WARNING

The engine, exhaust manifold and the tune-pipe are hot after running your vehicle and can cause severe burns. Do not touch any of these components immediately after operating your vehicle; Permit them to cool down before.

The Solutions For Engine Start Failure

If the engine fails to start after the normal procedures are performed, please take it seriously and get down to the following:

- Verify that the approx. 0.5cc of fuel has flowed into the engine. The fuel that flowed into the engine should not be too heavy. Otherwise, the engine will become flooded and unable to function.
- Verify that a full-charged glow plug igniter is used. (If the glow plug can be excited and its pin subjects to turn red, it indicates that the glow plug igniter is of enough power. Please immediately charge it if necessary)

If the primed engine is still unable to start by a full-charged glow plug igniter, you should perform the following procedures.

(The needle valve had been properly calibrated at factory. However, you can perform some calibrations on it if necessary.)

1. Use the screwdriver to turn the needle valve tightly (clockwise), then unscrew it approx. 3 turns (anti-clockwise) to perform correct calibration.

2. Ensure there is no wrong with fuel line and fuel route.

3. Before starting the engine, verify the glow plug igniter is of enough power and the good glow plug is used.

4. Use your fingers or a dry cloth to stifle the exhaust vent while pulling the recoil starter cord 5-6 times. These actions will allow the fuel to flow into the engine.



(Note: Do not allow your fingers and body to touch the overheated engine and exhaust vent when the engine starts. Failure to do so will cause severe burns to your body)

5. Use the glow plug igniter to excite the engine pulling the recoil starter cord several times until the engine start is observed.

Tip: The new engine requires a break in period to provide final adjustment of internal parts before first use. This procedure is required and must be completed by you/the user. Failure to observe it will affect your engine performance or reduce its service time. Please refer to the chapter of "Engine Break In" in this instruction manual.

Troubleshooting No-start Condition And Engine Performance.

Probable Causes

Solutions

The engine is flooded.

Remove glow plug. Crank flooded engine several times to evacuate excess fuel. Do not place yourself over the glow plug hole, fuel may splash or flow when cranking.

Engine can be cranked but will not start.

Is glow fuel reaching carburetor?

Add 2-3 drops of glow fuel directly in carburetor.

Is idle adjustment set properly?
Remove air filter to verify.

Adjust opening with screwdriver. (1mm or 0.33") Replace air filter before starting.

Verify if glow plug is working.

If element does not glow verify glow stick. If in doubt replace glow plug.

Miscellaneous

Cold outside temperature.

Screw in the needle valve at 60 degrees, and warm up the engine.

Engine is overheating.

Permit engine to cool down then gently unscrew the needle valve at 60 degrees and re-start up the engine.

Carburetor is blocked dirty.

Clean with automotive parts cleaner.

Air filter is blocking air passage.

Clean air filter element or replace air filter element.

Engine performance is affected.

Verify fuel lines, glow plug, adjustments and correct .

Troubleshooting List

ISSUES	REASONS	SOLUTIONS
The Engine Fails To Start.	<ol style="list-style-type: none"> 1. The fuel tank is empty or the carburetor is not primed properly. 2. The glow plug is bad or the batteries are dead. 3. The fuel lines, the air filter, or the muffler is clogged. 4. The engine is flooded. 5. The carburetor is not adjusted properly. 6. The servo linkage is not adjusted properly. 	<ol style="list-style-type: none"> 1. Fill the fuel tank up or prime the throttle. 2. Replace the glow plug or charge the batteries. 3. Clean or replace the clogged part(s). 4. Remove the glow plug and discharge fuel. 5. Set the Needle Valve and the Idle Adjusting Screw to the Original position. 6. Set the servo to Neutral then re-adjust it.
The Engine Starts But Stall Immediately.	<ol style="list-style-type: none"> 1. The fuel tank is empty. 2. The fuel lines, the air filter, or the muffler is clogged. 3. The carburetor is not adjusted properly. 4. The engine is flooded. 	<ol style="list-style-type: none"> 1. Fill up the fuel tank. 2. Clean or replace the clogged part(s). 3. Re-adjust Idle Adjusting Screw and Needle Valve. 4. Allow the engine to thoroughly cool down and turn the Needle Valve open at the angle of 30 degrees.
Poor Reaction Response On The Engine.	<ol style="list-style-type: none"> 1. The carburetor is not adjusted properly. 2. Low fuel pressure level was found on the muffler. 	<ol style="list-style-type: none"> 1. Re-adjust Needle Valve. 2. Install the pressure line from the muffler to the fuel tank correctly.
The Vehicle Becomes Difficult To Control.	<ol style="list-style-type: none"> 1. The batteries on the transmitter/receiver are weak. 2. Radio antenna performs bad receptions. 3. The servo linkage is not adjusted properly. 	<ol style="list-style-type: none"> 1. Replace or charge the batteries. 2. Extend the transmitter antenna fully to obtain better receptions. 3. Set the servo to Neutral then re-adjust it.

Important Safety Precautions

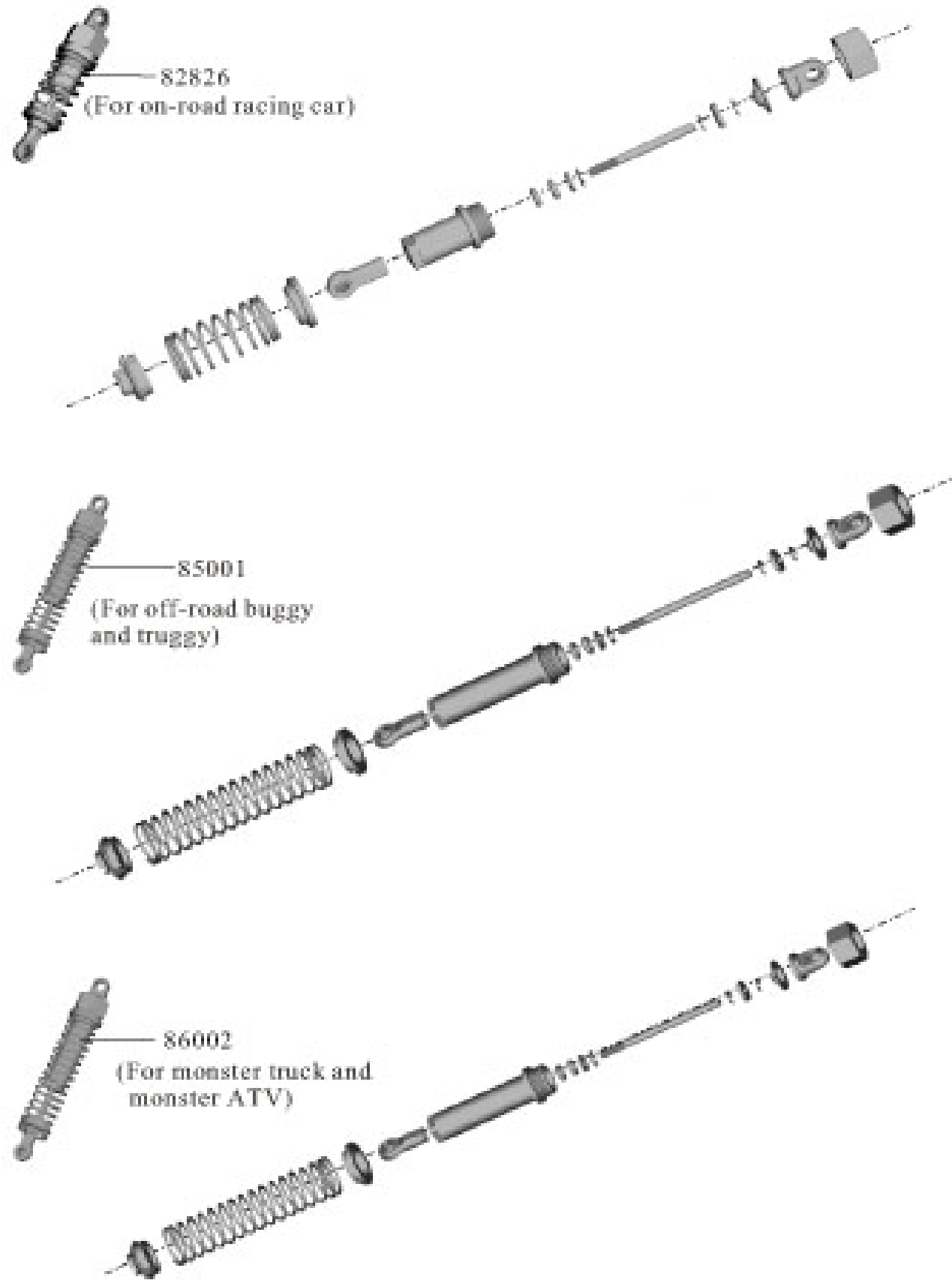
This is a high performance radio controlled model which needs to be operated with caution and common sense. Failure to follow the safety instructions is most likely to result in personal injuries and/or property damage.

- Always run your vehicle after the shield body is mounted.
- Do not abruptly alter the speed during running.
- Do not run your vehicle around crowded people.
- Carefully check whether all screws or nuts are loose or not after running.
- Handle the fuel ONLY OUTDOORS!
- Never measure the fuel close to open fire or any source of heat.
- Never run the vehicle without a clean air filter installed.
- Do not run the model lean and do not allow the engine to overheat.
- Use the special fuel for models.
- Do not drink fuel or allow it to get into your eyes.
- Store fuel in cool, dry and dark places away from children's reach!
- Tighten the cap of the fuel bottle when not in use.
- Never throw the empty fuel bottle into fire! Otherwise, it may explode.
- Do not put your finger or any object into the rotating or moving parts.
- To avoid the danger of burn, do not touch the engine and muffler immediately as soon as they are stopped running.
- Always check transmitter battery power. You may lose of control of your model due to low battery level.
- Never operate your model at the same frequency with someone else. Failure to do so will cause signal confusion or even accidents.
- In the event that the model behaves abnormally, stop running it and check .
- The model is not allowed to be used until all problems have been settled.
- Use the neutral cleaner and soft clothes to clean the model surface.

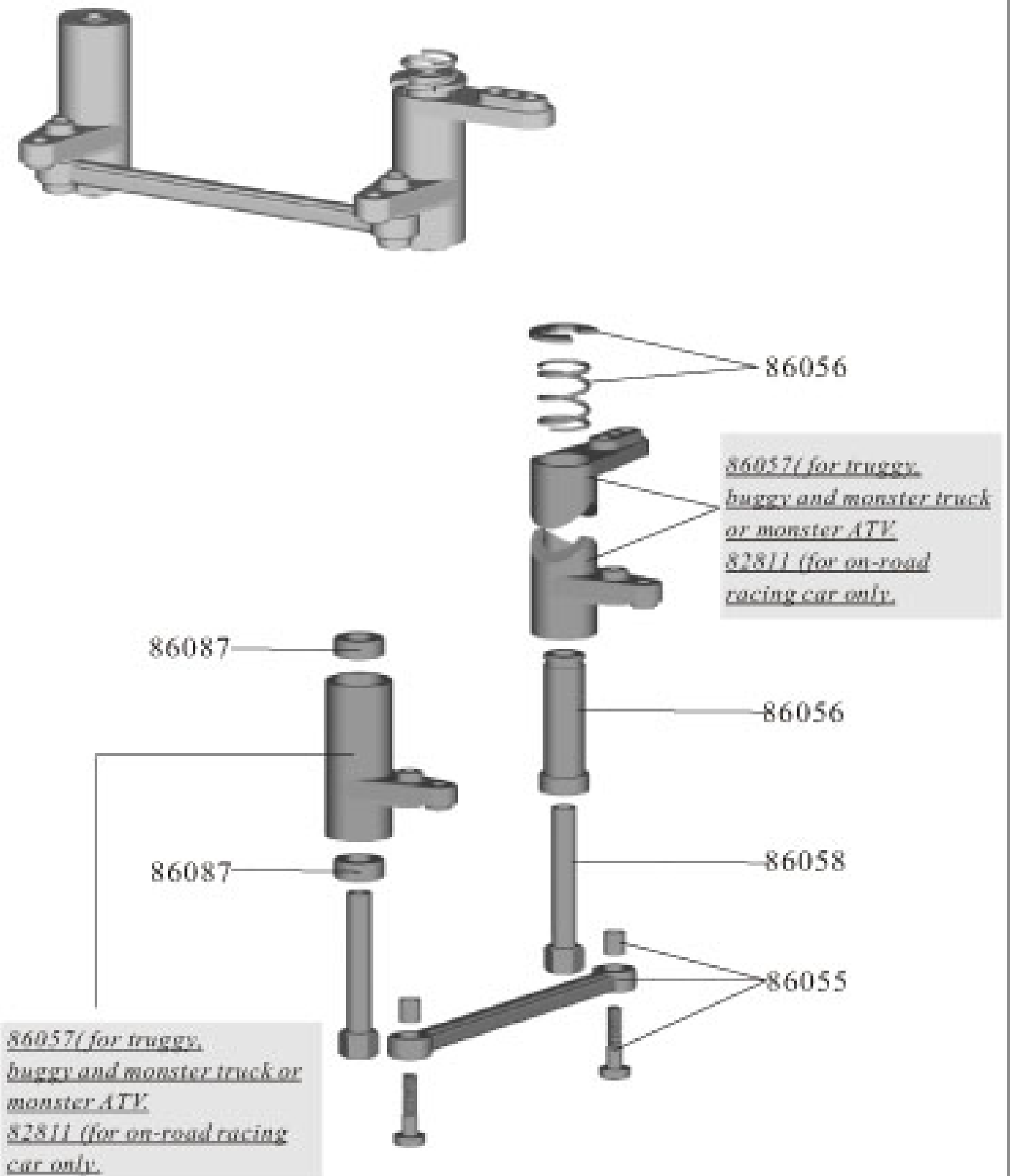
Before Starting Your Vehicle

- ⊙ Verify that all retainers are well fastened (screws, nuts, bolts and clips)
- ⊙ Verify proper function of steering, drive-line and engine/braking control.
- ⊙ Lubricate appropriately all bearings, bushings and maintain proper shock performance.
- ⊙ Always run engine with a clean oiled air filter.
- ⊙ Inspect fuel tank for cracks and/or kinks in silicone tubing. Correct problem if required.
- ⊙ Inspect tune-pipe for damage; make sure it is well fastened to engine/chassis.
- ⊙ Operate radio system with fully charged batteries; perform radio frequency/range check.
- ⊙ Inspect terrain for hard/non-movable objects that may become a hazard for your vehicle.
- ⊙ Provide adequate clearance between your vehicle and your observers.
- ⊙ Do not operate in the presence of domestic animals (dogs and/or cats)
- ⊙ Do not operate vehicle on public roads, or obtain adequate authorisation to permit usage.

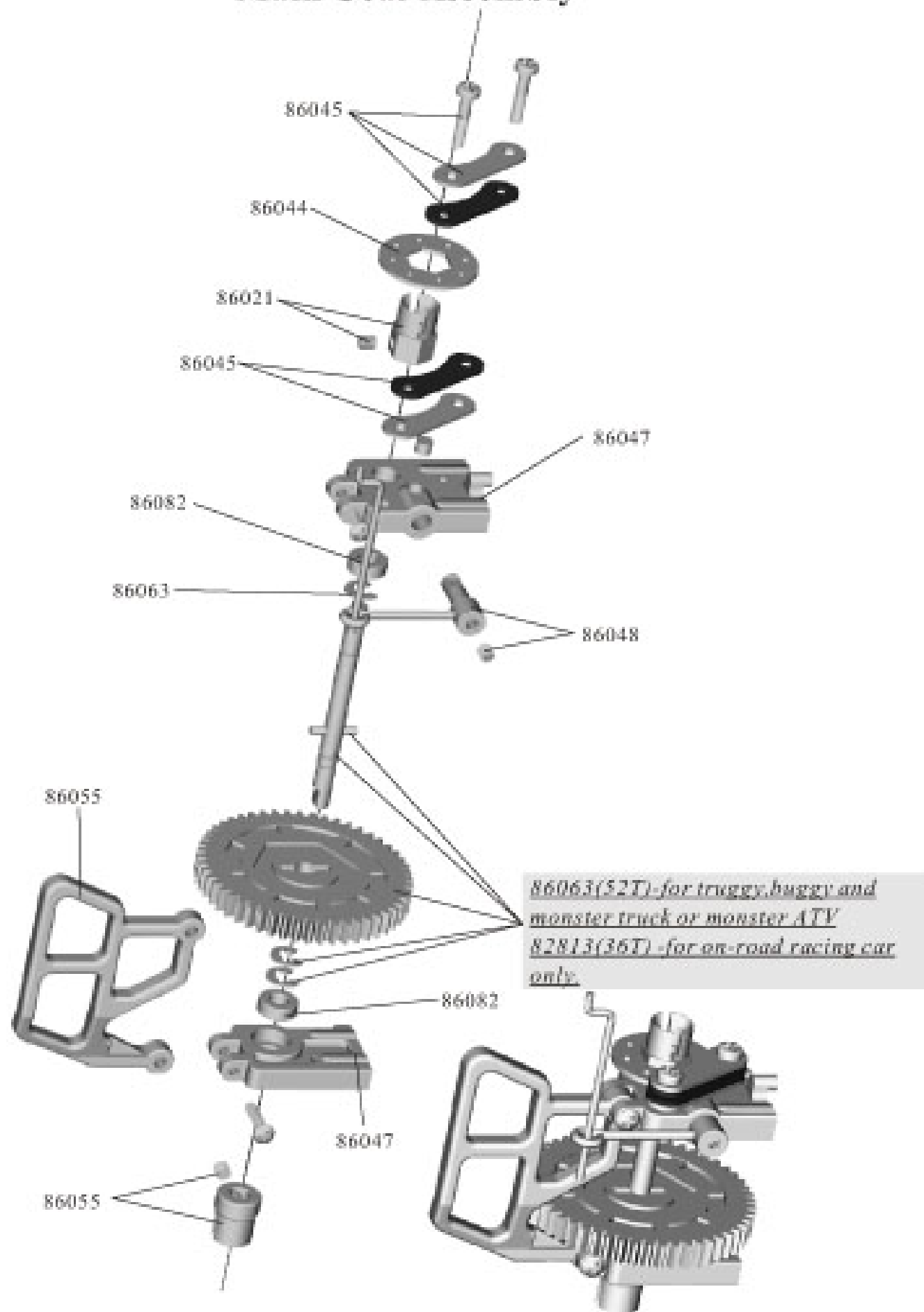
Shock Absorbers Assembly



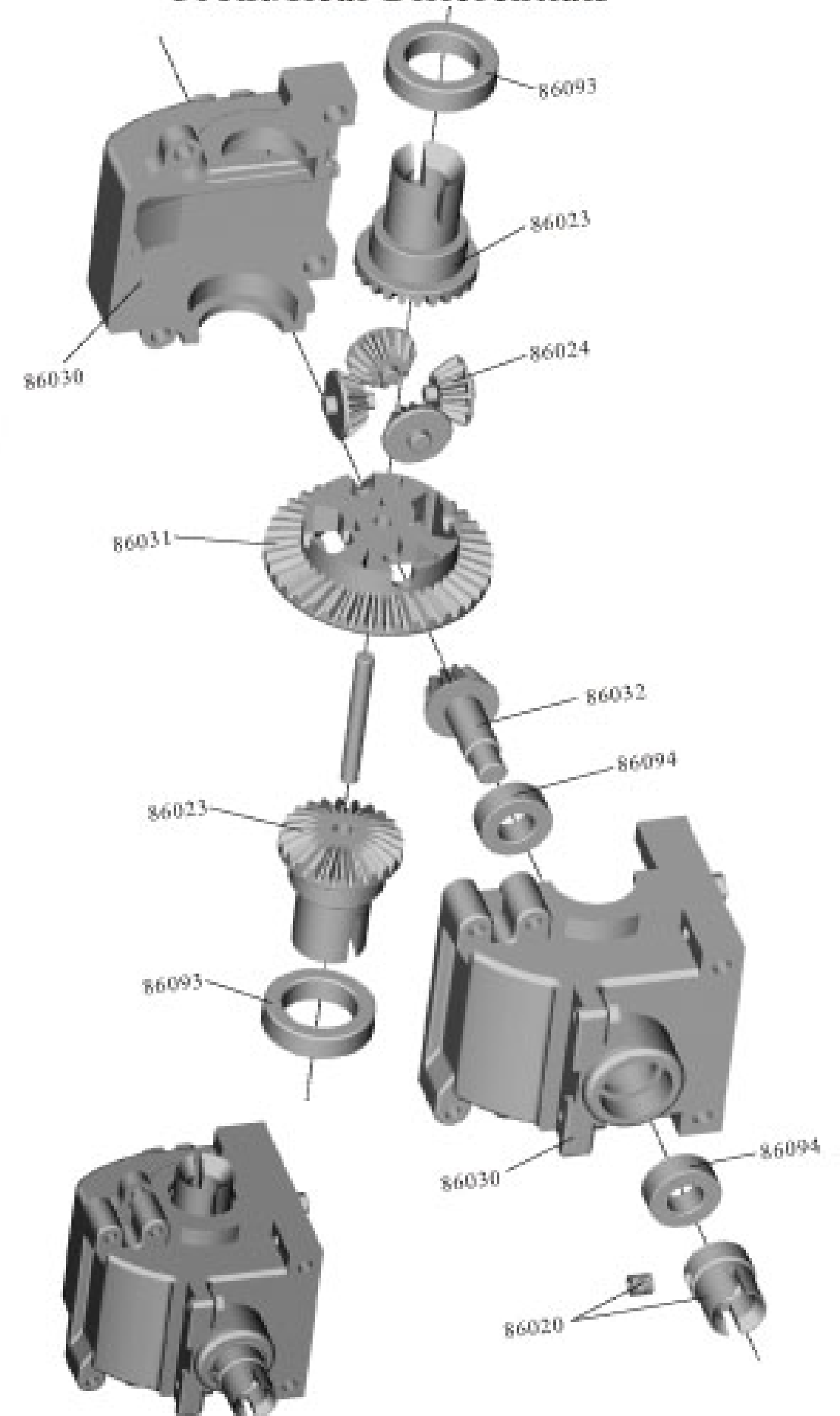
Steering Assembly



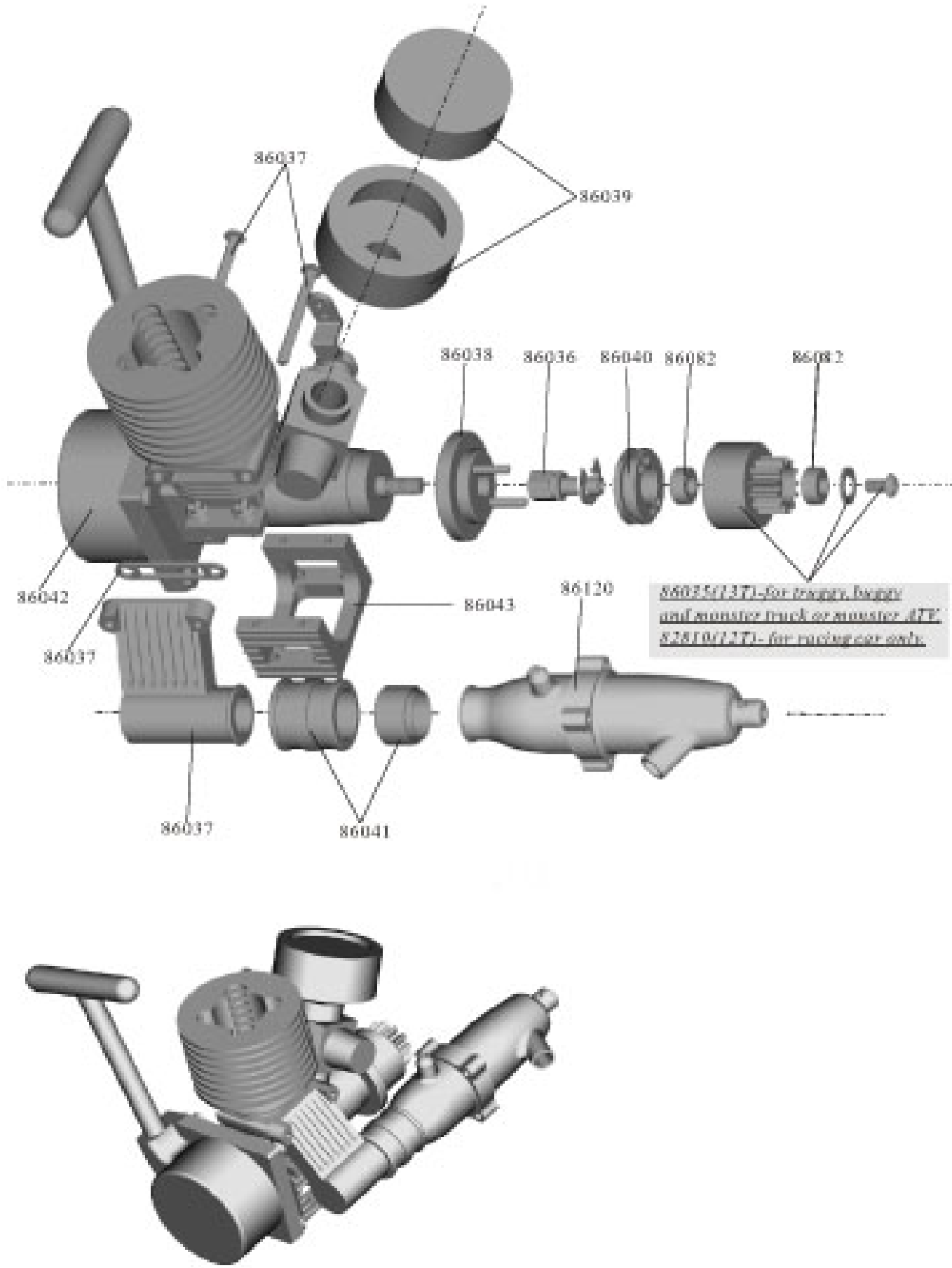
Main Gear Assembly



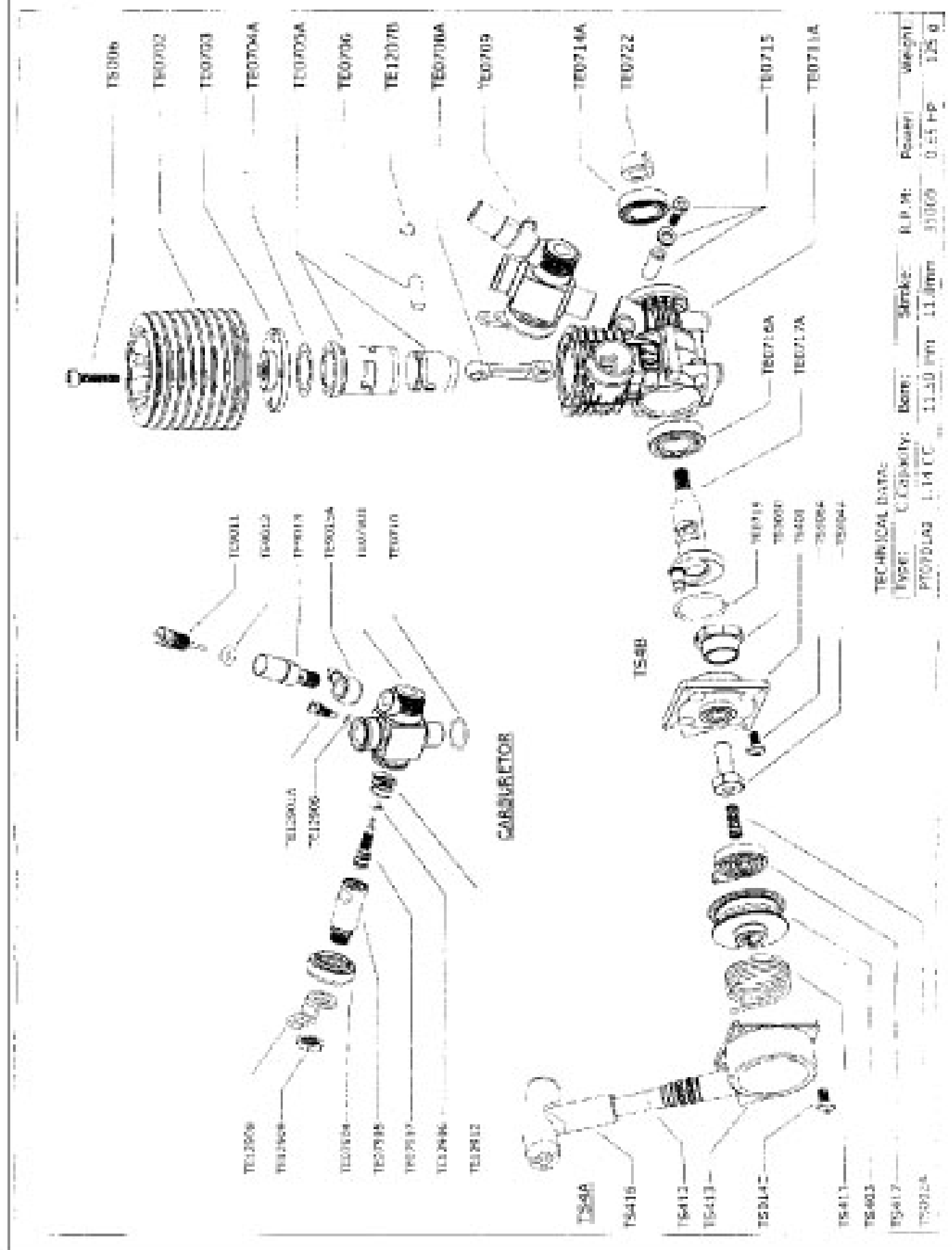
Front/Rear Differentials



Engine Assembly



















7cpx Engine Expolded View



Spare Parts-1 (On-road racing car)

A

82801- Chassis 	82802- Front Lower Suspension Arms 2P 	82803- Rear Lower Suspension Arms 2P 	82804- Front Upper Plate 
82805- Steering Linkages 2P 	82806- Rear Uprights 2P 	82807- Steering Hubs 2P 	82808- Center Dogbones 2P 
82809- Wheel Shafts 2P 	82810- Clutch Bell Assembly(12T) 	82811- Steering Sway Arm Assembly 	82812- Front/rear dogbones 2P 
82813- Main Gear Complete(36T) 	82814- Wheel Hex. 4P 	82815- Rear Suspension Pins 2P 	82816- Front Shock Tower 
82817- Rear Shock Tower 	82818- Front upper Suspension Arms 2P 	82819- Body Post Holder 	82820- Front Body Posts 2P 
82821- Rear Body Posts 2P 	82822- Impact Resistant Sponge 	82823- Impact Resistant Sponge Posts 2P 	82824- Impact Resistant Sponge Cover 
























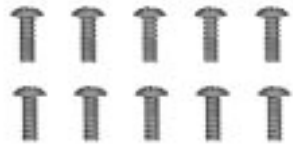
Spare Parts-2 (On-road racing car)

A

82825- Impact Resistant Sponge Holder 	82826- Shock Sets 2P 	82827- Wheel Rims 2P 	82828- Tyres 2P 
82829- Wheels Complete 2P 	82830- Steering Screws 4P 	86008- Handle 	86014- Steering Lever 
86019- Center Rear Dogbones 2P 	86020- Universal Joint Cup/with one grub screw (For Drive System) 	86021- Universal Joint Cup/with one grub screw (For Brake System) 	86023- Gear(24T) 
86024- Gear (12T) 	86025- Radio Tray 	86026- Battery/Receiver Housing 	86027- Front /rear Lower Suspension Arm Holders 2P 
86028- Rear Lower Suspension Pins 4P 	86030- Gear Box 	86031- Differential Main Gear(39T) 	86032- Drive Gear(11T) 
86033- Differential Gear Complete 	86034- Front Upper Suspension Arm Holder 	86036- Engine Pilot Shaft/with one Clip 	86037- Exhaust Mainfold (With Screws) 

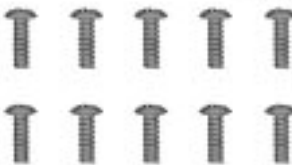



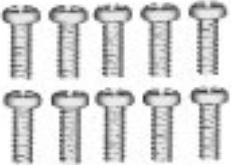



















Spare Parts-3 (On-road racing car)

A

86038-Engine FlyWheel 	86039-Air Filter With foam 	86040-Clutch Shoes (w/Spring) 	86041-Silicone Exhaust Bushing 
86042-Engine A-5CXP(Taiwan) B-5CXP(Japan) 	86043-Engine Mount (with Screws) 	86044-Brake Disc 	86045-Brake Pad Assembly 
86047-Centre Diff. Mount (Front/rear) 	86048- Brake Cam/with one grub screw 	86050- Throttle Linkage Assembly 	86051- Throttle Servo 
86052- Steering Servo 	86053-Radio Tray Post 	86054-Pins 2*10 4P 	86055-Steering Joint Lever 
86056-Servo Saver Assembly 	86058-Steering Posts 2P (Steel) 	86059-Shock Balls 8P 	86061-Fuel Tank 
86067-E-Clips ϕ 3.2 8P 	86068- Ball Head Self Tapping Screws 2.6*12 4P 	86069-Cap Head Self Tapping Screws 2.6*6 14P 	86070-Cap Head Self Tapping Screws 2.6*8 10P 

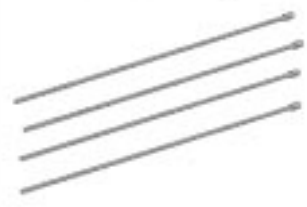




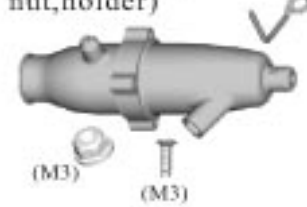
Spare Parts-4 (On-road racing car)

A

86071-Cap Head Self Tapping Screws 2.6*10 10P 	86072-Cap Head Self Tapping Screws 2.6*12 4P 	86073-Cap Head Self Tapping Screws 3*8 4P 	86074-Cap Head Self Tapping Screws 3*10 4P 
86075-Ball Head Self Tapping Screws 2.6*8 10P 	86076-Rounded Head Self Tapping Screws 3*18 4P 	86077-Countersunk Self Tapping Screws 3*8 9P 	86078-Countersunk Self Tapping Screws 2.6*6 9P 
86079-Countersunk Self Tapping Screws 2.6*10 6P 	86080-Countersunk Screws 2.6*6 4P 	86081-M3*3 Grub Hex. Screws 8P 	86082-Rolling Bearing ϕ 8* ϕ 4 *3 4P 
86083-Copper Bearing ϕ 12* ϕ 8*3.5 4P 	86084-Countersunk Self Tapping Screws 2.6*8 10P 	86085-Countersunk Self Tapping Screws 2.6*12 4P 	86087-Copper bearings ϕ 8 * ϕ 4 *3-4pcs 4P 
86089-E-Clips ϕ 2.0 10P 	86090-Body Clips 8P 	86091-Battery Insert Compartment 	86093-Copper Bearings ϕ 15* ϕ 10*4- 4pcs 4P 
86094-Copper Bearings ϕ 10* ϕ 5*4- 4pcs 4P 	86096-Rear Upper Suspension Arm Screws 4P 	86097-Chargeable Battery Pack (6V 350mA) 	02055-Nylon Lock Nuts M4 8P 

Spare Parts-5 (On-road racing car)

A

02057-Antenna Pipes 4P 	02058-Fuel Tubes 2P 	02102-Nylon Lock Nuts M3 8P 	02103-Zip Ties 6P 
03020-Receiver(small) 	86120-New style exhaust pipe(w/screw& nut,holder) 		

Optional upgradable parts-1 (On-road racing car)















A

86608-Handle(Al.) 	86627-Front /rear Lower Suspension Arm Holders (Al.) 2P 	86634- Front Upper Suspension Arm Holder (Al.) 	86640-Clutch Shoes (Al.) 
86046-Metal Exhaust Pipe (Black color) 	86647-Centre Diff. Mount(Front/rear)(Al.) 	86653-Radio Tray Post (Al.) 	86655-Steering Joint Lever(Al.) 
86683-Ball Bearings $\phi 12 \times \phi 8 \times 3.5$ -4pcs 4P 	86693-Ball Bearings $\phi 15 \times \phi 10 \times 4$ -4pcs 4P 	86694-Ball Bearings $\phi 10 \times \phi 5 \times 4$ -4pcs 4P 	86646-Metal Exhaust Pipe (Silver color with polished) 

Optional parts are subject to change without prior notice.

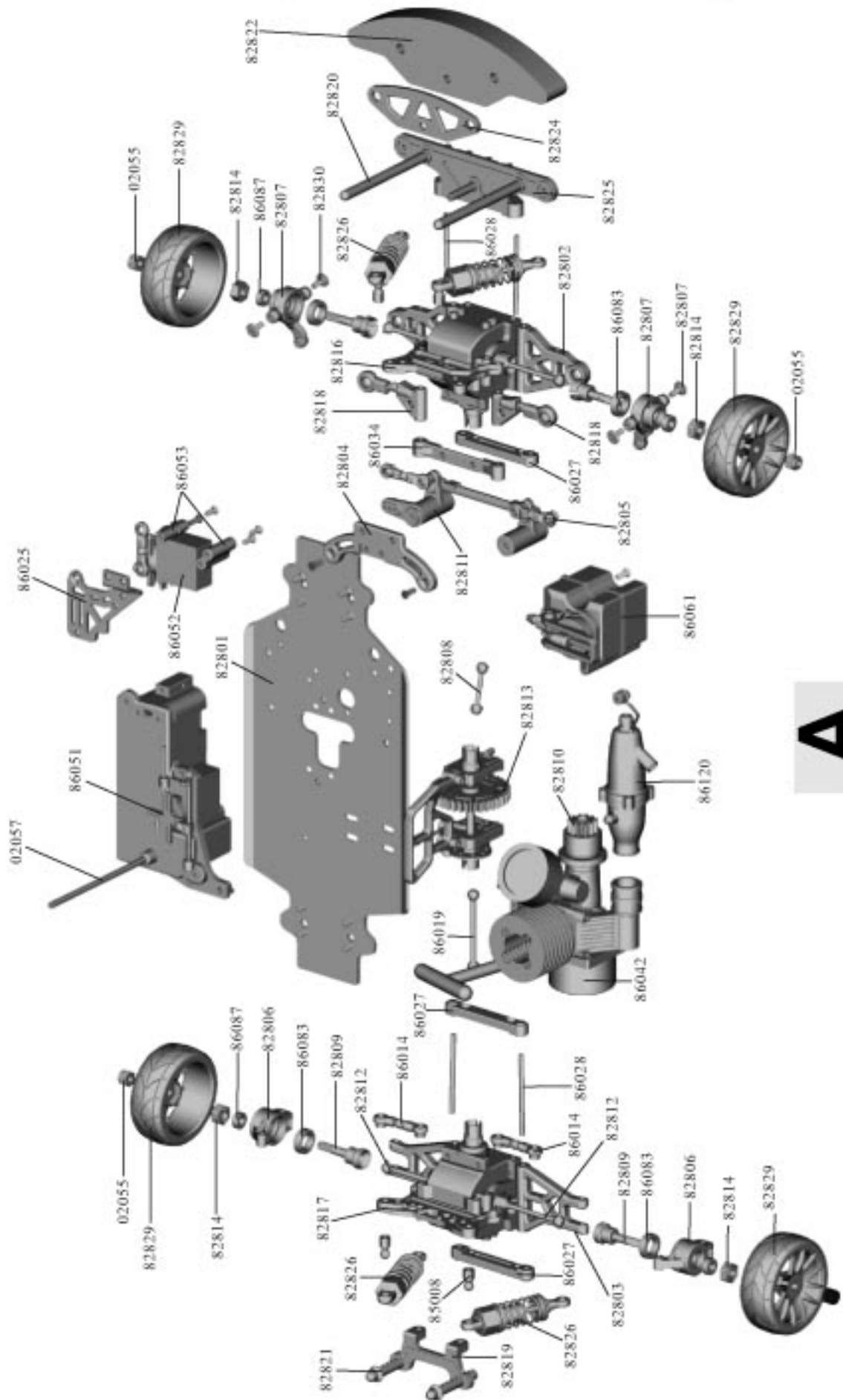
Optional upgradable parts-2 (On-road racing car)

A

82901- Front Lower Suspension Arms 2P Alum. 	82902- Rear Lower Suspension Arms 2P Alum. 	82903-Front Upper Plate Alum. 	82904- Rear Uprights Alum. 2P 
82905- Steering Hubs 2P Alum. 	82906- Wheel Hex. 4P Alum. 	82907- Front Shock Tower Alum. 	82908- Rear Shock Tower Alum. 
82909- Front upper Suspension Arms 2P Alum. 	82910- Body Post Holder Alum. 	82911- Front Body Posts 2P Alum. 	82912-Shock Sets 2P Alum. 
82913-Wheel Rims 2P Alum. 	82914-Rear Body Posts 2P Alum. 		

Optional parts are subject to change without prior notice.

EXPLODED DIAGRAM (ON-ROAD RACING CAR Y)



A

Spare Parts-1 (Truggy)

B

86001- Chassis 	86004-Front Lower Suspension Arms 2P 	86005-Rear Lower Suspension Arms 2P 	86006-Front Upper Plate 
86008-Handle 	86009-Steering Linkages 2P 	86012-Rear Uprights 2P 	86013-Steering Hubs 2P 
86014-Steering Lever 	86018-Center Dogbones 2P 	86019-Center Rear Dogbones 2P 	86020-Universal Joint Cup/with one grub screw (For Drive System) 
86021-Universal Joint Cup/with one grub screw(For Brake System) 	86022-Wheel Shafts 2P 	86023-Gear(24T) 	86024-Gear (12T) 
86025-Radio Tray 	86026-Battery/Receiver Housing 	86027-Front /rear Lower Suspension Arm Holders 2P 	86028- Rear Lower Suspension Pins 4P 
86030-Gear Box 	86031-Differential Main Gear(39T) 	86032-Drive Gear(11T) 	86033-Differential Gear Complete 











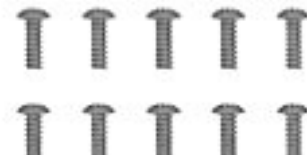













Spare Parts-2 (Truggy)

B

86034-Front Upper Suspension Arm Holder 	86035-Clutch Bell Assembly(13T) 	86036-Engine Pilot Shaft/with one Clip 	86037-Exhaust Mainfold (With Screws) 
86038-Engine FlyWheel 	86039-Air Filter With foam 	86040-Clutch Shoes (w/Spring) 	86041-Silicone Exhaust Bushing 
86042-Engine A-5CXP(Taiwan) B-5CXP(Japan) 	86043-Engine Mount (with Screws) 	86044-Brake Disc 	86045-Brake Pad Assembly 
86047-Centre Diff. Mount (Front/rear) 	86048- Brake Cam/with one grub screw 	86049- Ball End Caps 4P 	86050- Throttle Linkage Assembly 
86051- Throttle Servo 	86052- Steering Servo 	86053-Radio Tray Post 	86054-Pins 2*10 4P 
86055-Steering Joint Lever 	86056-Servo Saver Assembly 	86057-Steering Sway Arms 	86058-Steering Posts 2P (Steel) 


















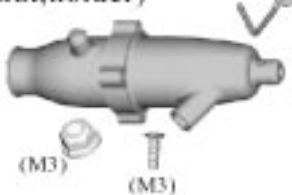






Spare Parts-3 (Truggy)

B

<p>86059-Shock Balls 8P</p> 	<p>86061-Fuel Tank</p> 	<p>86062-Front/rear Dogbones 2P</p> 	<p>86063-Main Gear Complete(52T)</p> 
<p>86065- Wheel Hex. 4P</p> 	<p>86066-Gear Housing</p> 	<p>86067-E-Clips ϕ3.2 8P</p> 	<p>86068- Ball Head Self Tapping Screws 2.6*12 4P</p> 
<p>86069-Cap Head Self Tapping Screws 2.6*6 14P</p> 	<p>86070-Cap Head Self Tapping Screws 2.6*8 10P</p> 	<p>86071-Cap Head Self Tapping Screws 2.6*10 10P</p> 	<p>86072-Cap Head Self Tapping Screws 2.6*12 4P</p> 
<p>86073-Cap Head Self Tapping Screws 3*8 4P</p> 	<p>86074-Cap Head Self Tapping Screws 3*10 4P</p> 	<p>86075-Ball Head Self Tapping Screws 2.6*8 10P</p> 	<p>86076-Rounded Head Self Tapping Screws 3*18 4P</p> 
<p>86077-Countersunk Self Tapping Screws 3*8 9P</p> 	<p>86078-Countersunk Self Tapping Screws 2.6*6 9P</p> 	<p>86079-Countersunk Self Tapping Screws 2.6*10 6P</p> 	<p>86080-Countersunk Screws 2.6*6 4P</p> 
<p>86081-M3*3 Grub Hex. Screws 8P</p> 	<p>86082-Rolling Bearing ϕ 8*ϕ4 *3 4P</p> 	<p>86083-Copper Bearing ϕ12*ϕ8 *3.5 4P</p> 	<p>86084-Countersunk Self Tapping Screws 2.6*8 10P</p> 







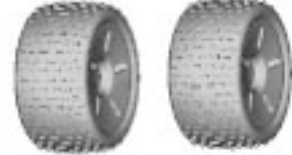
Spare Parts-4 (Truggy)

B

<p>86085-Countersunk Self Tapping Screws 2.6*12 4P</p> 	<p>86086-M3 Ball Head Screws 4P</p> 	<p>86087-Copper bearings ϕ 8 *ϕ4 *3-4pcs 4P</p> 	<p>86088-Rear Suspension Pins 2P</p> 
<p>86089-E-Clips ϕ2.0 10P</p> 	<p>86090-Body Clips 8P</p> 	<p>86091-Battery Insert Compartment</p> 	<p>86093-Copper Bearings ϕ15*ϕ10*4-4 pcs 4P</p> 
<p>86094-Copper Bearings ϕ10*ϕ5*4- 4pcs 4P</p> 	<p>86096-Rear Upper Suspension Arm Screws 4P</p> 	<p>86097-Chargeable Battery Pack (6V 350mA)</p> 	<p>02055-Nylon Lock Nuts M4 8P</p> 
<p>02057-Antenna Pipes 4P</p> 	<p>02058-Fuel Tubes 2P</p> 	<p>02102-Nylon Lock Nuts M3 8P</p> 	<p>02103-Zip Ties 6P</p> 
<p>03020-Receiver(small)</p> 	<p>86120-New style exhaust pipe(w/screw& nut,holder)</p> 	<p>85001-Shock Absorbers 2P</p> 	<p>85003-Front Upper Suspension Arms 2P</p> 
<p>85004-Rear Upper Suspension Arms 2P</p> 	<p>85008- Shock Pivots 4P</p> 	<p>85010-Front &Rear Bumper</p> 	<p>85011-Front Shock Tower</p> 

Spare Parts-5 (Truggy)

B

<p>85012-Front Upper Suspension Arm Screws 4P</p> 	<p>85025- Rear Shock Tower</p> 	<p>83701- Body Post (Front)</p> 	<p>83702- Body Posts 2P (Rear)</p> 
<p>83703-Wheel Rims 2P</p> 	<p>83704-Pre-mounted Tyres 2P</p> 	<p>83705-Wheels Complete 2P</p> 	

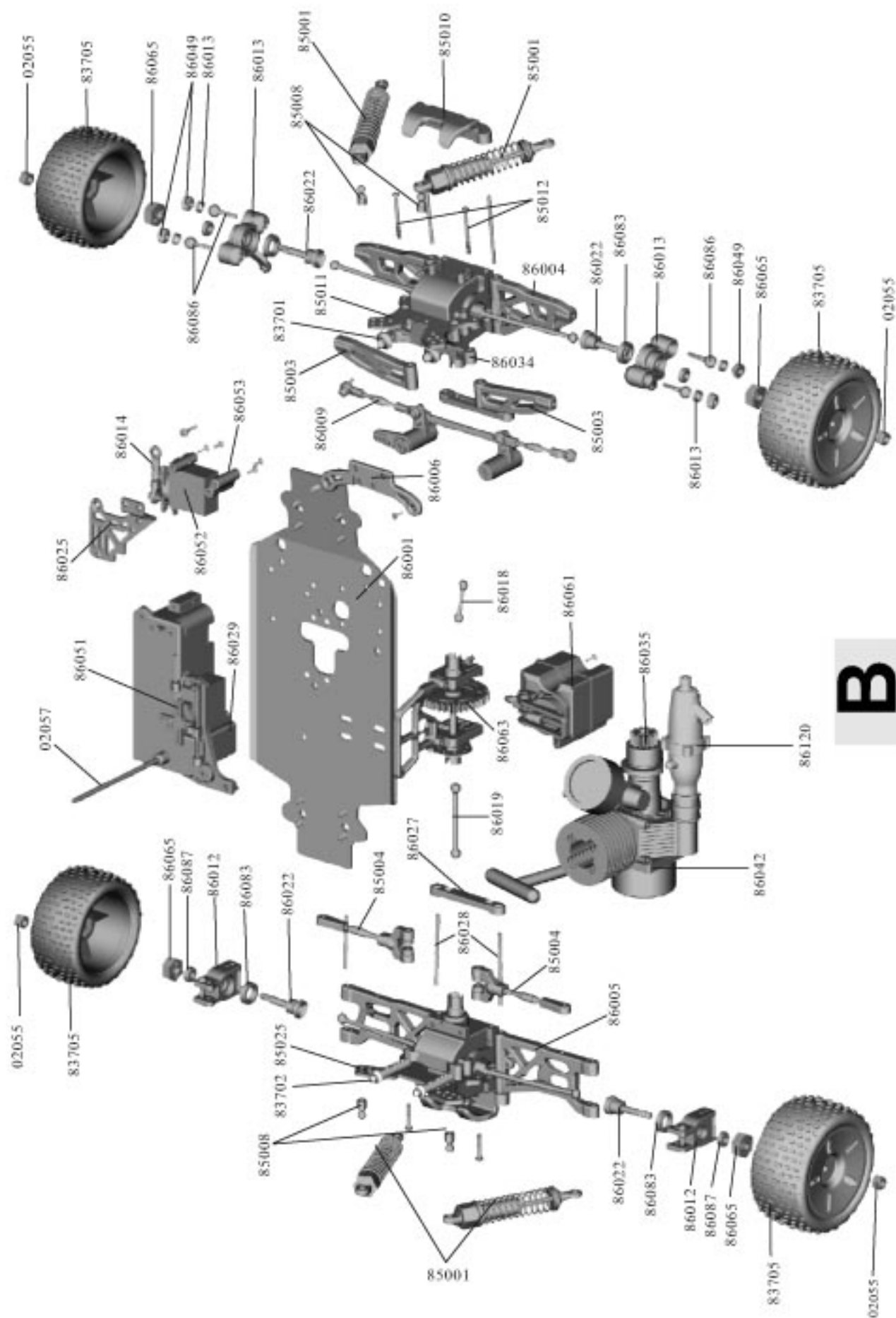
Optional upgradable parts-1 (Truggy)

B

<p>86604-Front Lower Suspension Arms (Al.) 2P</p> 	<p>86605-Rear Lower Suspension Arms(Al.) 2P</p> 	<p>86606-Front Upper Plate (Al.)</p> 	<p>86608-Handle(Al.)</p> 
<p>86612-Rear Uprights (Al.) 2P</p> 	<p>86613-Steering Hubs (Left&Right) (Al.) 2P</p> 	<p>86627-Front /rear Lower Suspension Arm Holders (Al.) 2P</p> 	<p>86634- Front Upper Suspension Arm Holder (Al.)</p> 
<p>86640-Clutch Shoes (Al.)</p> 	<p>86046-Metal Exhaust Pipe (Black color)</p> 	<p>86647-Centre Diff. Mount(Front/rear)(Al.)</p> 	<p>86653-Radio Tray Post (Al.)</p> 
<p>86655-Steering Joint Lever(Al.)</p> 	<p>86665- Wheel Hex. (Al.) 4P</p> 	<p>86683-Ball Bearings $\phi 12 \times \phi 8 \times 3.5$-4pcs 4P</p> 	<p>86693-Ball Bearings $\phi 15 \times \phi 10 \times 4$-4pcs 4P</p> 
<p>86694-Ball Bearings $\phi 10 \times \phi 5 \times 4$- 4pcs 4P</p> 	<p>86646-Metal Exhaust Pipe (Silver color with polished)</p> 	<p>83901- Alum.Body Post (Front)</p> 	<p>83902- Alum.Body Posts (Rear) 2P</p> 
<p>83903- Alum.Wheel Rims 2P</p> 	<p>85601-Shock Absorbers (Al.) 2P</p> 	<p>85603-Front Upper Suspension Arms(Al.) 2P</p> 	<p>85604-Rear Upper Suspension Arms(Al.) 2P</p> 

Optional parts are subject to change without prior notice.

EXPLODED DIAGRAM (TRUGGY)



B













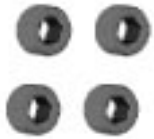









Spare Parts-1 (off-road buggy)

C

86001- Chassis 	86004-Front Lower Suspension Arms 2P 	86005-Rear Lower Suspension Arms 2P 	86006-Front Upper Plate 
86008-Handle 	86009-Steering Linkages 2P 	86012-Rear Uprights 2P 	86013-Steering Hubs 2P 
86014-Steering Lever 	86018-Center Dogbones 2P 	86019-Center Rear Dogbones 2P 	86020-Universal Joint Cup/with one grub screw (For Drive System) 
86021-Universal Joint Cup/with one grub screw(For Brake System) 	86022-Wheel Shafts 2P 	86023-Gear(24T) 	86024-Gear (12T) 
86025-Radio Tray 	86026-Battery/Receiver Housing 	86027-Front /rear Lower Suspension Arm Holders 2P 	86028- Rear Lower Suspension Pins 4P 
86030-Gear Box 	86031-Differential Main Gear(39T) 	86032-Drive Gear(11T) 	86033-Differential Gear Complete 










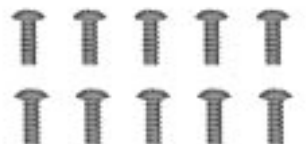
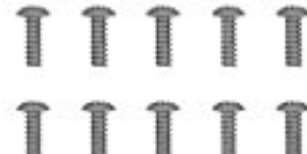













Spare Parts-2 (off-road buggy)

C

86034-Front Upper Suspension Arm Holder 	86035-Clutch Bell Assembly(13T) 	86036-Engine Pilot Shaft/with one Clip 	86037-Exhaust Mainfold (With Screws) 
86038-Engine FlyWheel 	86039-Air Filter With foam 	86040-Clutch Shoes (w/Spring) 	86041-Silicone Exhaust Bushing 
86042-Engine A-5CXP(Taiwan) B-5CXP(Japan) 	86043-Engine Mount (with Screws) 	86044-Brake Disc 	86045-Brake Pad Assembly 
86047-Centre Diff. Mount (Front/rear) 	86048- Brake Cam/with one grub screw 	86049- Ball End Caps 4P 	86050- Throttle Linkage Assembly 
86051- Throttle Servo 	86052- Steering Servo 	86053-Radio Tray Post 	86054-Pins 2*10 4P 
86055-Steering Joint Lever 	86056-Servo Saver Assembly 	86057-Steering Sway Arms 	86058-Steering Posts 2P (Steel) 






















Spare Parts-3 (off-road buggy)

C

86059-Shock Balls 8P 	86061-Fuel Tank 	86062-Front/rear Dogbones 2P 	86063-Main Gear Complete(52T) 
86065- Wheel Hex. 4P 	86066-Gear Housing 	86067-E-Clips $\Phi 3.2$ 8P 	86068- Ball Head Self Tapping Screws 2.6*12 4P 
86069-Cap Head Self Tapping Screws 2.6*6 14P 	86070-Cap Head Self Tapping Screws 2.6*8 10P 	86071-Cap Head Self Tapping Screws 2.6*10 10P 	86072-Cap Head Self Tapping Screws 2.6*12 4P 
86073-Cap Head Self Tapping Screws 3*8 4P 	86074-Cap Head Self Tapping Screws 3*10 4P 	86075-Ball Head Self Tapping Screws 2.6*8 10P 	86076-Rounded Head Self Tapping Screws 3*18 4P 
86077-Countersunk Self Tapping Screws 3*8 9P 	86078-Countersunk Self Tapping Screws 2.6*6 9P 	86079-Countersunk Self Tapping Screws 2.6*10 6P 	86080-Countersunk Screws 2.6*6 4P 
86081-M3*3 Grub Hex. Screws 8P 	86082-Rolling Bearing $\Phi 8*\Phi 4*3$ 4P 	86083-Copper Bearing $\Phi 12*\Phi 8*3.5$ 4P 	86084-Countersunk Self Tapping Screws 2.6*8 10P 

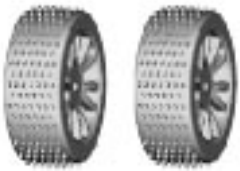











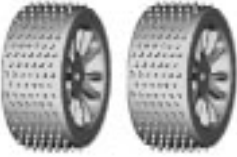

Spare Parts-4 (off-road buggy)

C

86085-Countersunk Self Tapping Screws 2.6*12 4P 	86086-M3 Ball Head Screws 4P 	86087-Copper bearings $\Phi 8*\Phi 4*3$ -4pcs 4P 	86088-Rear Suspension Pins 2P 
86089-E-Clips $\Phi 2.0$ 10P 	86090-Body Clips 8P 	86091-Battery Insert Compartment 	86093-Copper Bearings $\Phi 15*\Phi 10*4$ -4 pcs 4P 
86094-Copper Bearings $\Phi 10*\Phi 5*4$ - 4pcs 4P 	86096-Rear Upper Suspension Arm Screws 4P 	86097-Chargeable Battery Pack (6V 350mA) 	02055-Nylon Lock Nuts M4 8P 
02057-Antenna Pipes 4P 	02058-Fuel Tubes 2P 	02102-Nylon Lock Nuts M3 8P 	02103-Zip Ties 6P 
03020-Receiver(small) 	86120-New style exhaust pipe(w/screw& nut,holder) 	85001-Shock Absorbers 2P 	85002- Body Post (Front/Rear) 
85003-Front Upper Suspension Arms 2P 	85004-Rear Upper Suspension Arms 2P 	85005-Front Wheel Rims 2P 	85006-Front Tires 2P 









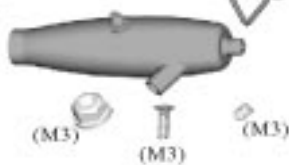

Spare Parts-5 (off-road buggy)

C

85007-Front Wheels Complete 2P 	85008- Shock Pivots 4P 	85010-Front & Rear Bumper 	85011-Front Shock Tower 
85012-Front Upper Suspension Arm Screws 4P 	85013-Buggy Wing Stay 	85014-Adjustable Buggy Wing Mounts 2P 	85016-Buggy Wing 
85020-Cap Head Mechanical Screws 3*12 4P 	85021-Cap Head Mechanical Screws 3*16 4P 	85022-Rear Wheel Rims 2P 	85023-Rear Tires 2P 
85024-Rear Wheels Complete 2P 	85025- Rear Shock Tower 		

Optional upgradable parts-1 (Off-road buggy)











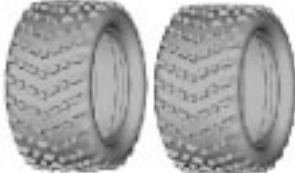




C

86604-Front Lower Suspension Arms (Al.) 2P 	86605-Rear Lower Suspension Arms(Al.) 2P 	86606-Front Upper Plate (Al.) 	86608-Handle(Al.) 
86612-Rear Uprights (Al.) 2P 	86613-Steering Hubs (Left&Right) (Al.) 2P 	86627-Front /rear Lower Suspension Arm Holders (Al.) 2P 	86634- Front Upper Suspension Arm Holder (Al.) 
86640-Clutch Shoes (Al.) 	86046-Metal Exhaust Pipe (Black color) 	86647-Centre Diff. Mount(Front/rear)(Al.) 	86653-Radio Tray Post (Al.) 
86655-Steering Joint Lever(Al.) 	86665- Wheel Hex. (Al.) 4P 	86683-Ball Bearings $\phi 12 \times \phi 8 \times 3.5$ -4pcs 4P 	86693-Ball Bearings $\phi 15 \times \phi 10 \times 4$ -4pcs 4P 
86694-Ball Bearings $\phi 10 \times \phi 5 \times 4$ - 4pcs 4P 	86646-Metal Exhaust Pipe (Silver color with polished) 	85601-Shock Absorbers (Al.) 2P 	85603-Front Upper Suspension Arms(Al.) 2P 
85604-Rear Upper Suspension Arms(Al.) 2P 	85605-Front Wheel Rims (Al.) 2P 	85622-Rear Wheel Rims (Al.) 2P 	85017-Front /Rear Sway Bar+Pivot Links+Holders + Grub Hex. Screws M3 

Optional parts are subject to change without prior notice.

Spare Parts-1 (Monster truck)

D

86001- Chassis 	86002-Shock Absorbers 2P 	86003-Shock Mounts 	86004-Front Lower Suspension Arms 2P 
86005-Rear Lower Suspension Arms 2P 	86006-Front Upper Plate 	86007-Body Posts 4P 	86008-Handle 
86009-Steering Linkages 2P 	86010-Front Upper Suspension Arms 2P 	86011-Rear Upper Suspension Arms 2P 	86012-Rear Uprights 2P 
86013-Steering Hubs 2P 	86014-Steering Lever 	86015-Chrome Plated Wheel Rims 2P 	86016-V-tread Tires 2P 
86017-Wheels Complete 2P 	86018-Center Dogbones 2P 	86019-Center Rear Dogbones 2P 	86020-Universal Joint Cup/with one grub screw (For Drive System) 
86021-Universal Joint Cup/with one grub screw (For Brake System) 	86022-Wheel Shafts 2P 	86023-Gear(24T) 	86024-Gear (12T) 






















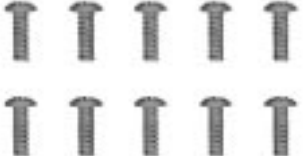
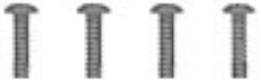

Spare Parts-2 (Monster truck)

D

86025-Radio Tray 	86026-Battery/Receiver Housing 	86027-Front /rear Lower Suspension Arm Holders 2P 	86028- Rear Lower Suspension Pins 4P 
86029-Shock Ball Head Screws 8P 	86030-Gear Box 	86031-Differential Main Gear(39T) 	86032-Drive Gear(11T) 
86033-Differential Gear Complete 	86034-Front Upper Suspension Arm Holder 	86035-Clutch Bell Assembly(13T) 	86036-Engine Pilot Shaft/with one Clip 
86037-Exhaust Mainfold (With Screws) 	86038-Engine FlyWheel 	86039-Air Filter With foam 	86040-Clutch Shoes (w/Spring) 
86041-Silicone Exhaust Bushing 	86042-Engine A-5CXP(Taiwan) B-5CXP(Japan) 	86043-Engine Mount (with Screws) 	86044-Brake Disc 
86045-Brake Pad Assembly 	86047-Centre Diff. Mount (Front/rear) 	86048- Brake Cam/with one grub screw 	86049- Ball End Caps 4P 

























Spare Parts-3 (Monster truck)

D

<p>86050- Throttle Linkage Assembly</p> 	<p>86051- Throttle Servo</p> 	<p>86052- Steering Servo</p> 	<p>86053-Radio Tray Post</p> 
<p>86054-Pins 2*10 4P</p> 	<p>86055-Steering Joint Lever</p> 	<p>86056-Servo Saver Assembly</p> 	<p>86057-Steering Sway Arms</p> 
<p>86058-Steering Posts 2P (Steel)</p> 	<p>86059-Shock Balls 8P</p> 	<p>86060-Front/Rear Bumper</p> 	<p>86061-Fuel Tank</p> 
<p>86062-Front/rear Dogbones 2P</p> 	<p>86063-Main Gear Complete(52T)</p> 	<p>86064-Front/Rear Shock Tower</p> 	<p>86065- Wheel Hex. 4P</p> 
<p>86066-Gear Housing</p> 	<p>86067-E-Clips $\phi 3.2$ 8P</p> 	<p>86068- Ball Head Self Tapping Screws 2.6*12 4P</p> 	<p>86069-Cap Head Self Tapping Screws 2.6*6 14P</p> 
<p>86070-Cap Head Self Tapping Screws 2.6*8 10P</p> 	<p>86071-Cap Head Self Tapping Screws 2.6*10 10P</p> 	<p>86072-Cap Head Self Tapping Screws 2.6*12 4P</p> 	<p>86073-Cap Head Self Tapping Screws 3*8 4P</p> 






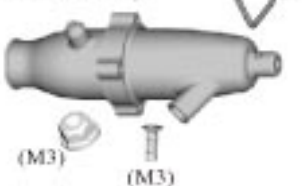
Spare Parts-4 (Monster truck)

D

<p>86074-Cap Head Self Tapping Screws 3*10 4P</p> 	<p>86075-Ball Head Self Tapping Screws 2.6*8 10P</p> 	<p>86076-Rounded Head Self Tapping Screws 3*18 4P</p> 	<p>86077-Countersunk Self Tapping Screws 3*8 9P</p> 
<p>86078-Countersunk Self Tapping Screws 2.6*6 9P</p> 	<p>86079-Countersunk Self Tapping Screws 2.6*10 6P</p> 	<p>86080-Countersunk Screws 2.6*6 4P</p> 	<p>86081-M3*3 Grub Hex. Screws 8P</p> 
<p>86082-Rolling Bearing $\phi 8*\phi 4 *3$ 4P</p> 	<p>86083-Copper Bearing $\phi 12*\phi 8 *3.5$ 4P</p> 	<p>86084-Countersunk Self Tapping Screws 2.6*8 10P</p> 	<p>86085-Countersunk Self Tapping Screws 2.6*12 4P</p> 
<p>86086-M3 Ball Head Screws 4P</p> 	<p>86087-Copper bearings $\phi 8 * \phi 4 *3-4pcs$ 4P</p> 	<p>86088-Rear Suspension Pins 2P</p> 	<p>86089-E-Clips $\phi 2.0$ 10P</p> 
<p>86090-Body Clips 8P</p> 	<p>86091-Battery Insert Compartment</p> 	<p>86093-Copper Bearings $\phi 15*\phi 10*4-4pcs$ 4P</p> 	<p>86094-Copper Bearings $\phi 10*\phi 5*4-4pcs$ 4P</p> 
<p>86095-Front Upper Sway Arm Screws 4P</p> 	<p>86096-Rear Upper Suspension Arm Screws 4P</p> 	<p>86097-Chargeable Battery Pack (6V 350mA)</p> 	<p>02055-Nylon Lock Nuts M4 8P</p> 

Spare Parts-5 (Monster truck)

D

02057-Antenna Pipes 4P 	02058-Fuel Tubes 2P 	02102-Nylon Lock Nuts M3 8P 	02103-Zip Ties 6P 
03020-Receiver(small) 	86120-New style exhaust pipe(w/screw& nut,holder) 		

Optional upgradable parts-1 (Monster truck)









D

86602-Shock Absorbers (Al.) 2P 	86604-Front Lower Suspension Arms (Al.) 2P 	86605-Rear Lower Suspension Arms(Al.) 2P 	86606-Front Upper Plate (Al.) 
86607-Body Posts (Al.) 4P 	86608-Handle(Al.) 	86610-Front Upper Suspension Arms (Al.) 2P 	86611-Rear Upper Suspension Arms (Al.) 2P 
86612-Rear Uprights (Al.) 2P 	86613-Steering Hubs (Left&Right) (Al.) 2P 	86615-Wheel Rims(Al.) 2P 	86627-Front /rear Lower Suspension Arm Holders (Al.) 2P 
86634- Front Upper Suspension Arm Holder (Al.) 	86640-Clutch Shoes (Al.) 	86046-Metal Exhaust Pipe (Black color) 	86647-Centre Diff. Mount(Front/rear)(Al.) 
86653-Radio Tray Post (Al.) 	86655-Steering Joint Lever(Al.) 	86664-Front/Rear Shock Tower (Al.) 	86665- Wheel Hex. (Al.) 4P 
86683-Ball Bearings $\Phi 12 \times \Phi 8 \times 3.5$ -4pcs 4P 	86693-Ball Bearings $\Phi 15 \times \Phi 10 \times 4$ -4pcs 4P 	86694-Ball Bearings $\Phi 10 \times \Phi 5 \times 4$ - 4pcs 4P 	86646-Metal Exhaust Pipe (Silver color with polished) 

Optional parts are subject to change without prior notice.

Spare Parts-1 (Monster ATV)

E

86001- Chassis 	86002-Shock Absorbers 2P 	86003-Shock Mounts 	86004-Front Lower Suspension Arms 2P 
86005-Rear Lower Suspension Arms 2P 	86006-Front Upper Plate 	86007N-Body Posts 4P 	86008-Handle 
86009-Steering Linkages 2P 	86010-Front Upper Suspension Arms 2P 	86011-Rear Upper Suspension Arms 2P 	86012-Rear Uprights 2P 
86013-Steering Hubs 2P 	86014-Steering Lever 	83703-Wheel Rims 2P 	83704-Pre-mounted Tyres 2P 
83705-Wheels Complete 2P 	86018-Center Dogbones 2P 	86019-Center Rear Dogbones 2P 	86020-Universal Joint Cup/with one grub screw (For Drive System) 
86021-Universal Joint Cup/with one grub screw (For Brake System) 	86022-Wheel Shafts 2P 	86023-Gear(24T) 	86024-Gear (12T) 





















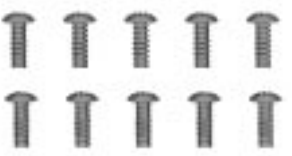
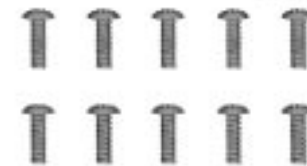


Spare Parts-2 (Monster ATV)

E

86025-Radio Tray 	86026-Battery/Receiver Housing 	86027-Front /rear Lower Suspension Arm Holders 2P 	86028- Rear Lower Suspension Pins 4P 
86029-Shock Ball Head Screws 8P 	86030-Gear Box 	86031-Differential Main Gear(39T) 	86032-Drive Gear(11T) 
86033-Differential Gear Complete 	86034-Front Upper Suspension Arm Holder 	86035-Clutch Bell Assembly(13T) 	86036-Engine Pilot Shaft/with one Clip 
86037-Exhaust Mainfold (With Screws) 	86038-Engine FlyWheel 	86039-Air Filter With foam 	86040-Clutch Shoes (w/Spring) 
86041-Silicone Exhaust Bushing 	86042-Engine A-5CXP(Taiwan) B-5CXP(Japan) 	86043-Engine Mount (with Screws) 	86044-Brake Disc 
86045-Brake Pad Assembly 	86047-Centre Diff. Mount (Front/rear) 	86048- Brake Cam/with one grub screw 	86049- Ball End Caps 4P 













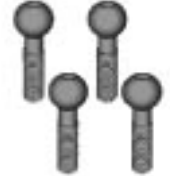











Spare Parts-3 (Monster ATV)

E

<p>86050- Throttle Linkage Assembly</p> 	<p>86051- Throttle Servo</p> 	<p>86052- Steering Servo</p> 	<p>86053-Radio Tray Post</p> 
<p>86054-Pins 2*10 4P</p> 	<p>86055-Steering Joint Lever</p> 	<p>86056-Servo Saver Assembly</p> 	<p>86057-Steering Sway Arms</p> 
<p>86058-Steering Posts 2P (Steel)</p> 	<p>86059-Shock Balls 8P</p> 	<p>86060-Front/Rear Bumper</p> 	<p>86061-Fuel Tank</p> 
<p>86062-Front/rear Dogbones 2P</p> 	<p>86063-Main Gear Complete(52T)</p> 	<p>86064-Front/Rear Shock Tower</p> 	<p>86065- Wheel Hex. 4P</p> 
<p>86066-Gear Housing</p> 	<p>86067-E-Clips $\phi 3.2$ 8P</p> 	<p>86068- Ball Head Self Tapping Screws 2.6*12 4P</p> 	<p>86069-Cap Head Self Tapping Screws 2.6*6 14P</p> 
<p>86070-Cap Head Self Tapping Screws 2.6*8 10P</p> 	<p>86071-Cap Head Self Tapping Screws 2.6*10 10P</p> 	<p>86072-Cap Head Self Tapping Screws 2.6*12 4P</p> 	<p>86073-Cap Head Self Tapping Screws 3*8 4P</p> 






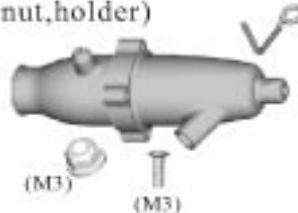



Spare Parts-4 (Monster ATV)

E

<p>86074-Cap Head Self Tapping Screws 3*10 4P</p> 	<p>86075-Ball Head Self Tapping Screws 2.6*8 10P</p> 	<p>86076-Rounded Head Self Tapping Screws 3*18 4P</p> 	<p>86077-Countersunk Self Tapping Screws 3*8 9P</p> 
<p>86078-Countersunk Self Tapping Screws 2.6*6 9P</p> 	<p>86079-Countersunk Self Tapping Screws 2.6*10 6P</p> 	<p>86080-Countersunk Screws 2.6*6 4P</p> 	<p>86081-M3*3 Grub Hex. Screws 8P</p> 
<p>86082-Rolling Bearing $\phi 8*\phi 4 *3$ 4P</p> 	<p>86083-Copper Bearing $\phi 12*\phi 8 *3.5$ 4P</p> 	<p>86084-Countersunk Self Tapping Screws 2.6*8 10P</p> 	<p>86085-Countersunk Self Tapping Screws 2.6*12 4P</p> 
<p>86086-M3 Ball Head Screws 4P</p> 	<p>86087-Copper bearings $\phi 8 * \phi 4 *3-4$pcs 4P</p> 	<p>86088-Rear Suspension Pins 2P</p> 	<p>86089-E-Clips $\phi 2.0$ 10P</p> 
<p>86090-Body Clips 8P</p> 	<p>86091-Battery Insert Compartment</p> 	<p>86093-Copper Bearings $\phi 15*\phi 10*4-4$pcs 4P</p> 	<p>86094-Copper Bearings $\phi 10*\phi 5*4-4$pcs 4P</p> 
<p>86095-Front Upper Sway Arm Screws 4P</p> 	<p>86096-Rear Upper Suspension Arm Screws 4P</p> 	<p>86097-Chargeable Battery Pack (6V 350mA)</p> 	<p>02055-Nylon Lock Nuts M4 8P</p> 

Spare Parts-5 (Monster ATV)

E

02057-Antenna Pipes 4P 	02058-Fuel Tubes 2P 	02102-Nylon Lock Nuts M3 8P 	02103-Zip Ties 6P 
03020-Receiver(small) 	86120-New style exhaust pipe(w/screw& nut,holder) 	ATV1601-1/16th scale monster ATV body 	ATV1602-1/16th scale monster ATV body handle with mount and screws 
ATV1603-1/16th scale monster ATV rider w/ the mount post 			

Optional upgradable parts-1 (Monster ATV)

E

86602-Shock Absorbers (Al.) 2P 	86604-Front Lower Suspension Arms (Al.) 2P 	86605-Rear Lower Suspension Arms(Al.) 2P 	86606-Front Upper Plate (Al.) 
86607N-Body Posts (Al.) 4P 	86608-Handle(Al.) 	86610-Front Upper Suspension Arms (Al.) 2P 	86611-Rear Upper Suspension Arms (Al.) 2P 
86612-Rear Uprights (Al.) 2P 	86613-Steering Hubs (Left&Right) (Al.) 2P 	83903- Alum. Wheel Rims 2P 	86627-Front /rear Lower Suspension Arm Holders (Al.) 2P 
86634- Front Upper Suspension Arm Holder (Al.) 	86640-Clutch Shoes (Al.) 	86046-Metal Exhaust Pipe (Black color) 	86647-Centre Diff. Mount(Front/rear)(Al.) 
86653-Radio Tray Post (Al.) 	86655-Steering Joint Lever(Al.) 	86664-Front/Rear Shock Tower (Al.) 	86665- Wheel Hex. (Al.) 4P 
86683-Ball Bearings $\phi 12 \times \phi 8 \times 3.5$ -4pcs 4P 	86693-Ball Bearings $\phi 15 \times \phi 10 \times 4$ -4pcs 4P 	86694-Ball Bearings $\phi 10 \times \phi 5 \times 4$ - 4pcs 4P 	86646-Metal Exhaust Pipe (Silver color with polished) 

Optional parts are subject to change without prior notice.

