

Thank you

Thanks for all RC fans ,racers for selecting KM Baja,Now KM is proud to announce the KSRC-002,a full-option Baja kit that you assemble yourself,loaded with tons of hop-ups that enhance the speed and power of KSRC-001,improve its durability even further,and provide totally sweet custom looks!



Caution

Failure to follow these instructions can damage your kit, and cause serious bodily injury or death.



Attention

Failure to follow these instructions can cause injury to yourself or others. You might also cause property damage or damage your kit.

Caution

! To prevent any serious personal injury and/or damage to property, please be responsible when operating all remote controlled models. Extra attention is called for when operating any fuel powered model. These models can exceed speeds of 40 m.p.h. and use highly poisonous and flammable fuels. Forbids playing it below 14 age children.

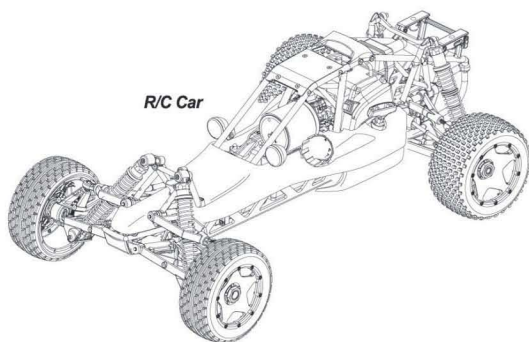
Safety Guidelines When Operating Gasoline Engines

-  ☐ This product uses a mixture of gasoline and two cycle oil for fuel. Please use extreme caution when handling gasoline.
- ☐ Do not run near open flames or smoke while running your model or while handling fuel.
- ☐ Always store fuel in a well ventilated place, away from heating devices, open flames, direct sunlight, or batteries.
- ☐ Gasoline is flammable and poisonous. Gasoline powered model engines emit poisonous vapors. These vapors irritate eyes and can be highly dangerous to your health.
-  ☐ You must only use a mixture of gasoline and two cycle oil as fuel for this engine. Never use glow fuels intended for R/C cars.
- ☐ Be aware that some parts will be hot after operation. Do not touch the exhaust or the engine until they have cooled.
- ☐ After running, please empty the fuel tank before storing the car.
- ☐ Keep fuel away from children.
- ☐ Store in a well ventilated area.

Features

The KSRC-002 follows upgraded KSRC-001 models with additional option parts added to enhance the enjoyment of your kit(fail safe,chrome top bar,rim,powerful pipe).

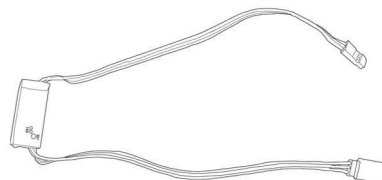
Components



Transmitter



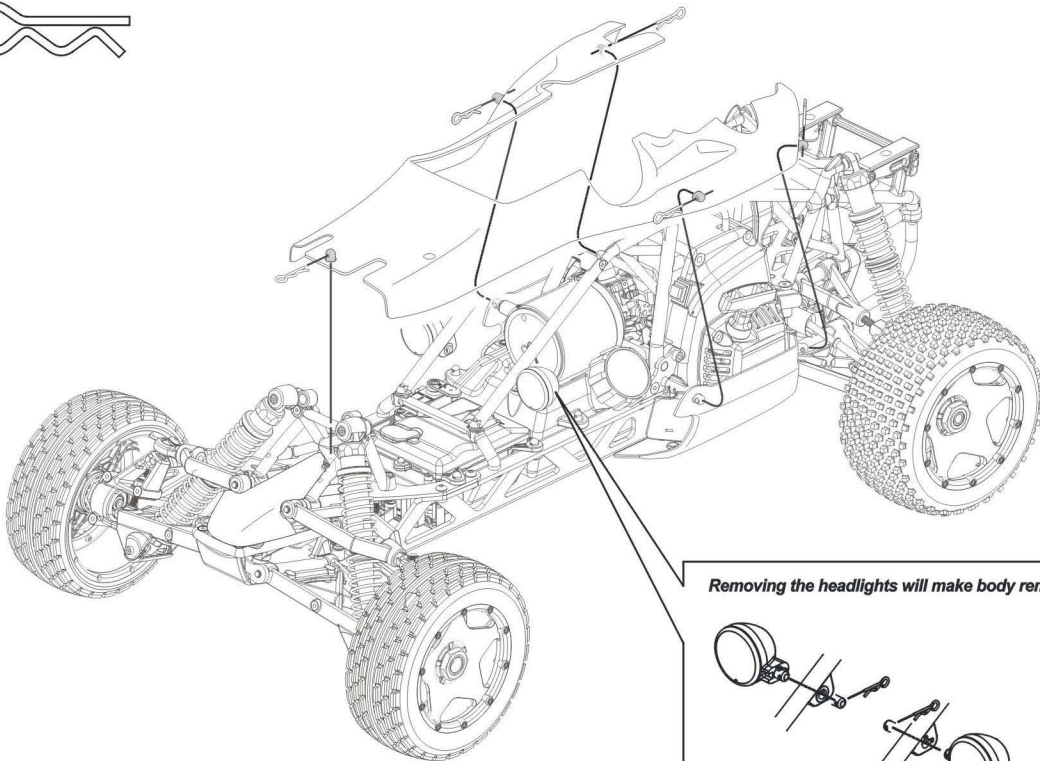
Fail safe



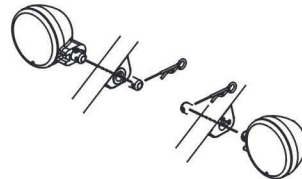
Preparation for Running

Removing the Body

Body Pin (Large/8mm)



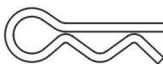
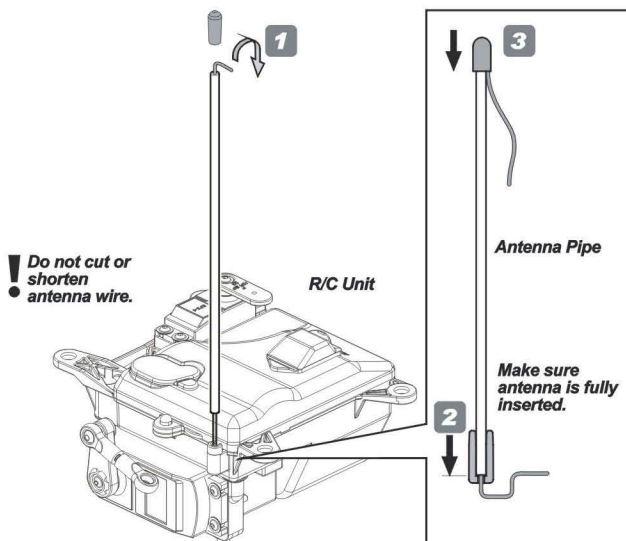
Removing the headlights will make body removal easier.



BODY PIN (6mm)

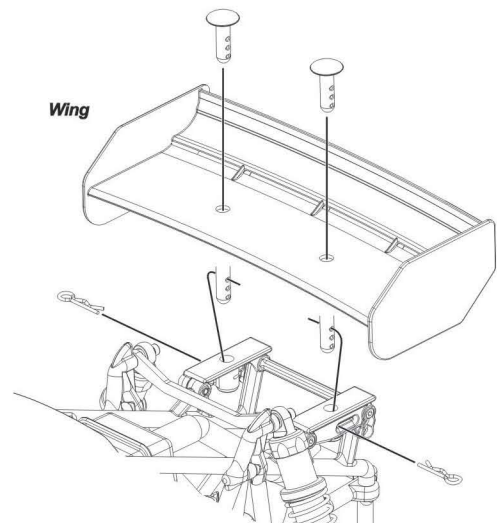
Receiver Antenna Installation

Remove battery cover, then uncoil antenna wire, and push antenna wire through hole in R/C unit and through the antenna pipe.
Secure the battery cover and install antenna pipe.



Body Pin (Large/8mm)

Wing Installation



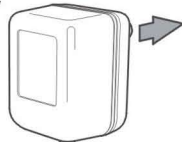
Charging Receiver Battery



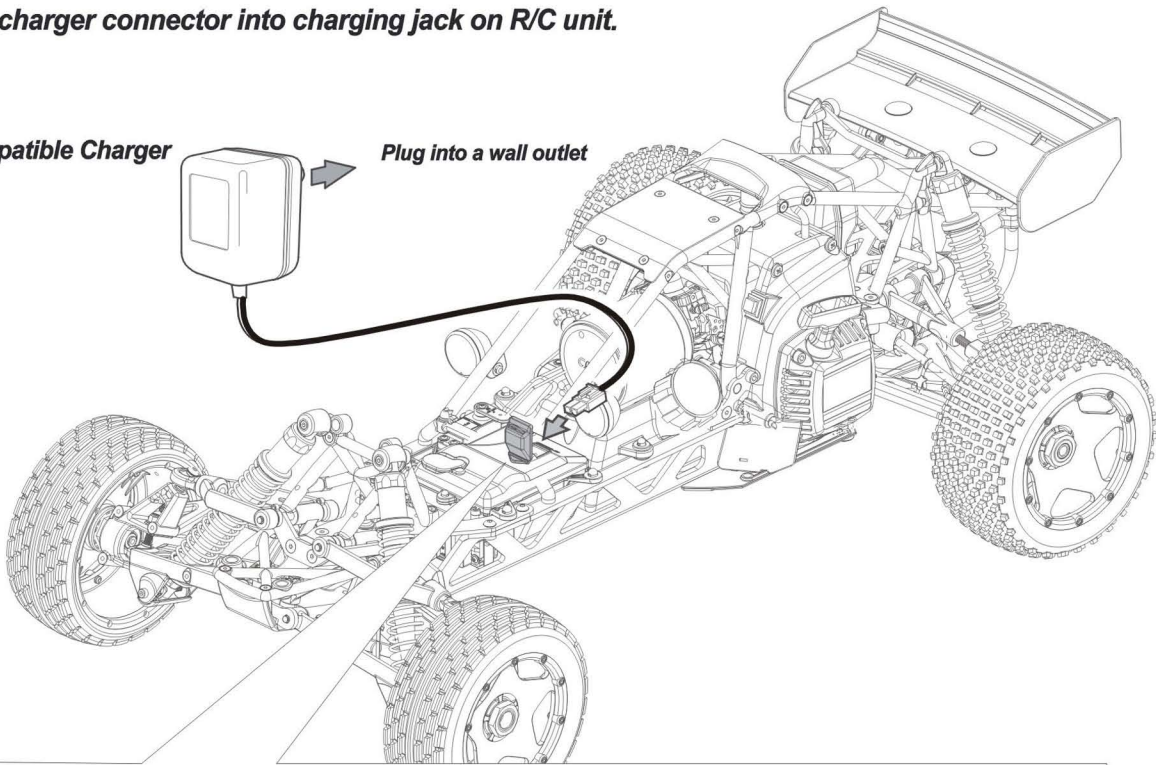
! Charge time 8 hours.

Insert charger connector into charging jack on R/C unit.

Compatible Charger



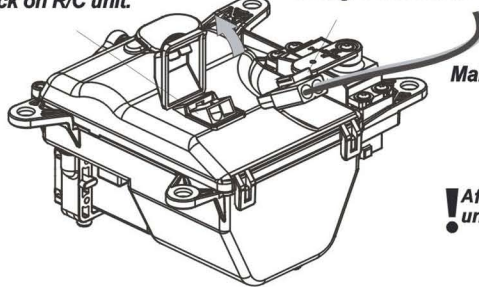
Plug into a wall outlet



R/C Unit

Charging Jack on R/C unit.

Charger Connector



Make sure charger jack fully inserted.

! After charging disconnect the battery and unplug the charger from wall.

Caution

- !** ○ Use included charger only for included receiver pack.
- ○ Do not use any other battery.
- Charge time for discharged battery: 6 hours.
- Do not charge battery for longer than 6 hours. This will cause over heating and battery damage.
- Do not charge other batteries with this charger. Serious damage or injury can occur.
- Keep battery out of reach of children. Keep battery away from water.
- A fully charged receiver battery can last up to 45 minutes

LCD transmitter operation manual

The transmitter supplies power with 8 cells AA 1.5V batteries. As soon as you turn on the powerswitch, it starts to run. ST controls steering. TH controls throttle. After turning on the transmitter, LCD displays BATTERY VOL TAGE and the MODEL NAME/MODEL NUMBER which you have chosen last time.

SEL, CH, +, - are used for setting model parameters and operation steps

1: Press +/- to operate MODEL NUMBER, value range 01-15, model name and model number will be displayed under LCD

2: Press SEL to set model parameter, such as REV, EPA, ABS, EXP, MODEL NAME

(1): Set REV, press CH key then enter ST/TH/3C and press +/- then enter ON/OFF.

(2): Set EPA: press CH then enter ST/TH, steering control L/R, throttle control F/B, LFU/RBU in LCD hint the choosing content, +/- set the number value, range in 0-120%.

(3): Set ABS: press CH then enter ST/TH, press +/- then enter ON/OFF.

(4): Set EXP: press CH then enter ST/FORWARD/BACK, press +/- to set value range -100%~100%.

(5): Set MODEL NAME: press CH to move the setting characters positioning, press +/- to set value range 0-9, A-Z.

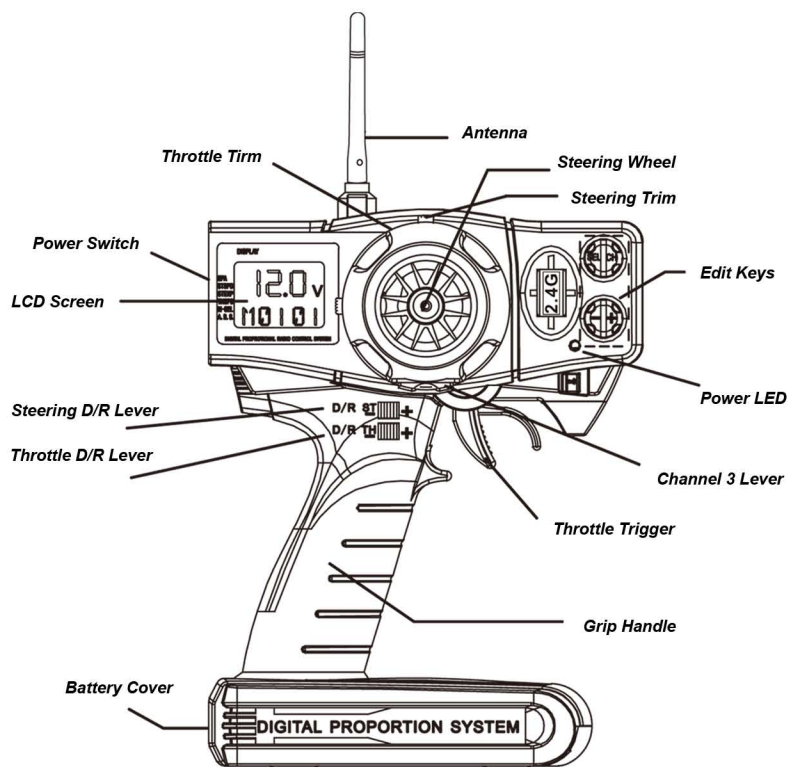
3: press SEL key to exit setting state, parameters are auto preserved

4: Set TRIM-ST: press TRIM-ST to change TRIM-ST value, range 0~100%L, 0~100%R.

5: Set TRIM-ST: press TRIM-ST+, D/R-ST to change D/R-ST value, range 0~100%R.

Set D/R-TH: press D/R-TH+, D/R-TH- to change D/R-TH value range 0~100%F, 0~100%B.

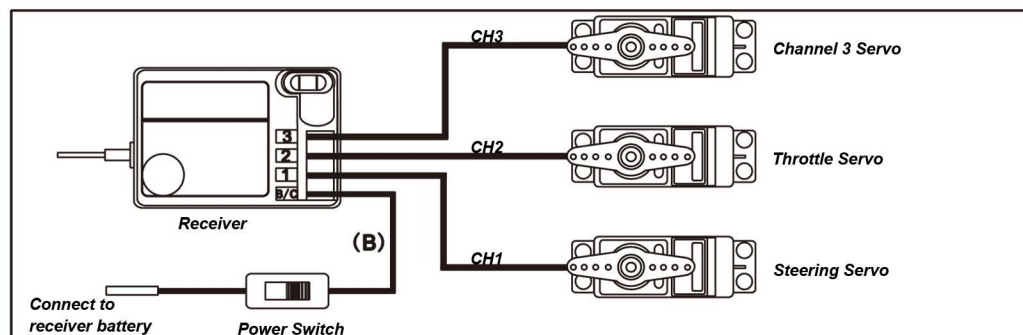
Press SEL key to exit the setting of TRIM, D/R, without operation in one minute it can exit setting and preserved automatically. Press the key with feng ming sound, lasting to press can fast +/- value LCD flashes with sound below 8.5v



Receiver and Servo Connections

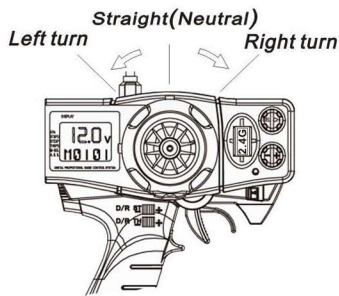
Connect and install the receiver and servos in accordance with the "Assembly Safety Precautions" on the next page.

Gas Powered Model

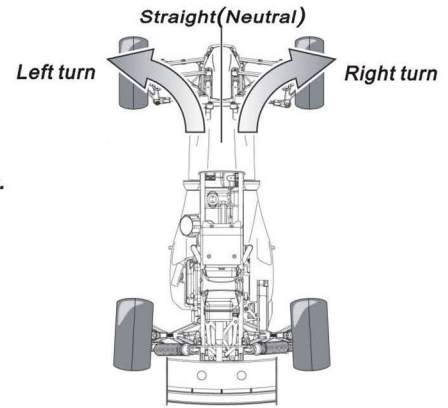


Transmitter Operation

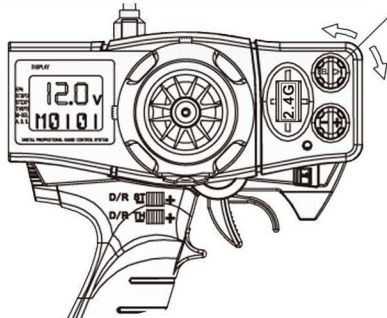
Steering Wheel



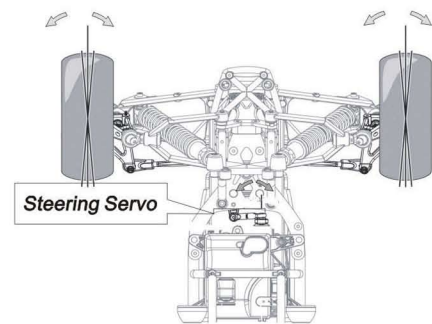
Turning the transmitter wheel left and right will make the front tires of the car do the same. Turning the wheel a small amount will make the model perform turn. Turning the wheel a large amount will make the model perform a sharp turn.



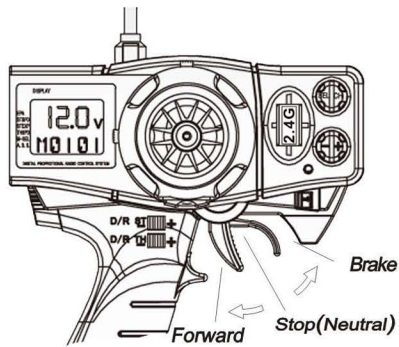
Steering Trim Setup



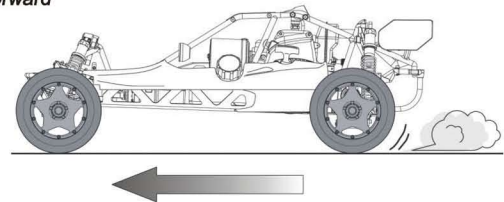
Turn steering trim to set tires in completely centered position.



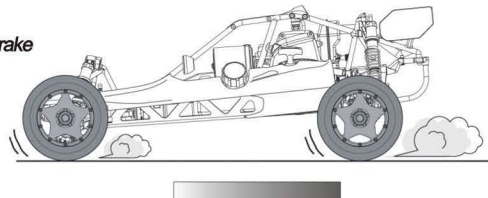
Throttle Trigger



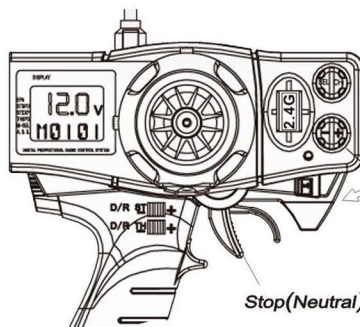
Forward



Brake



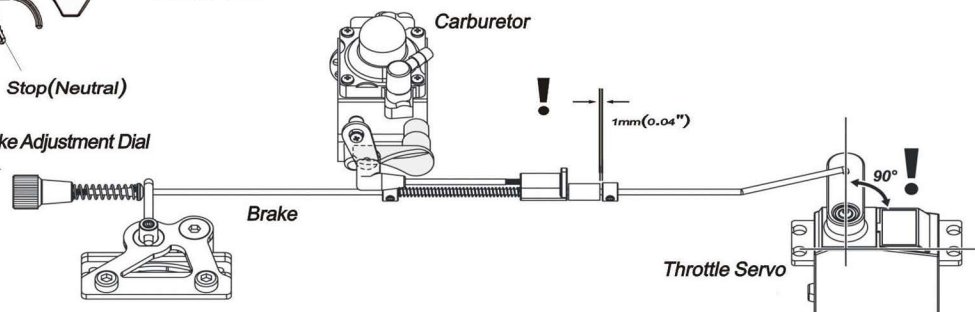
Throttle Linkage Setup



Turn throttle trim little by little and adjust rods as shown. Push the car by hand and push the trigger to test brake function.



Brake Adjustment Dial



Important

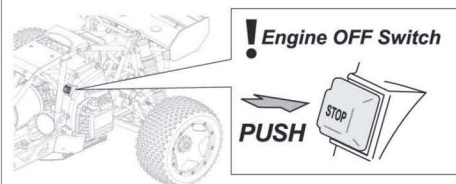
! If throttle linkage is not set up correctly the car may lose control after the engine is started.

Engine Starting

- These instructions will explain the starting procedure. Please read them carefully and fully understand them before starting the engine for the first time.
- Make sure no one is using the same frequency.
- Turn on transmitter first and receiver second. If you turn on receiver first, it can cause you to lose control of the car.
- Make sure linkage setup is correct before running (See Section 2-3).
- After running you must check the car and perform routine maintenance.
- If there is a problem with the engine, press engine OFF switch to shut down the engine.

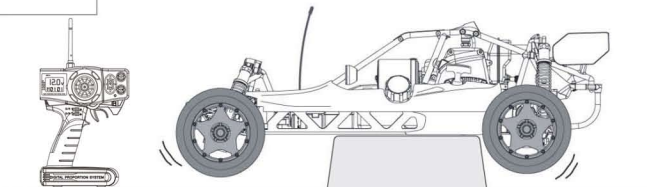
⚠ Caution

If there is a problem with the engine, press engine off switch to shut down the engine.



Preparation for engine start

Keep the wheels off the ground.



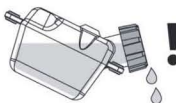
Fill Fuel Tank

Clean any dirt from gas cap before removing. Dirt and debris should never get into the fuel tank. Fill the tank with fuel. Make sure the gas cap is screwed on tightly before starting the engine.

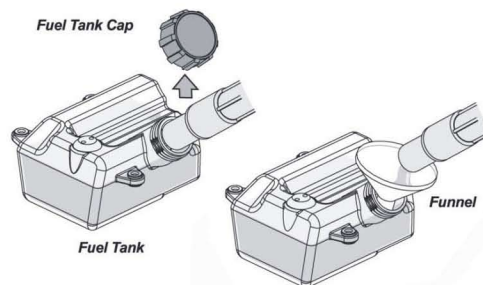
You must only use a mixture of gasoline and two stroke oil as fuel for this engine. Never use glow fuels intended for R/C cars.

⚠ Caution

Be careful not to tilt the car, gasoline may leak from the vent hole.

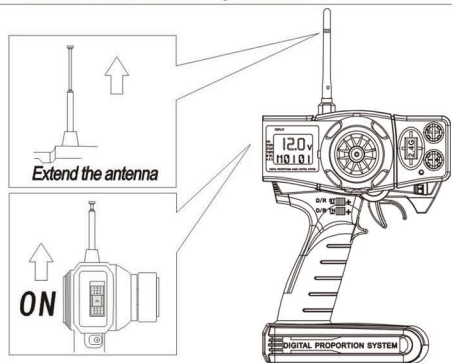


Fuel Tank Cap

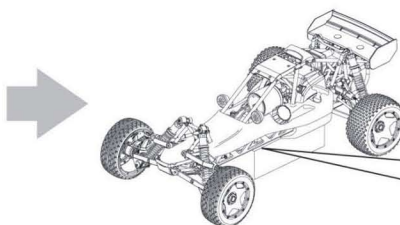


Funnel

Turn on Radio System



Make sure no one is using the same frequency. Turn on transmitter first, then turn on the receiver. Check the throttle and steering functions and check the radio range before starting the engine. If you switch on the R/C car first before the transmitter, you may lose control of the R/C car.



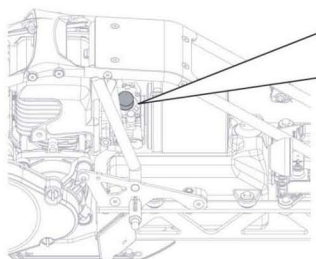
3 Receiver Switch



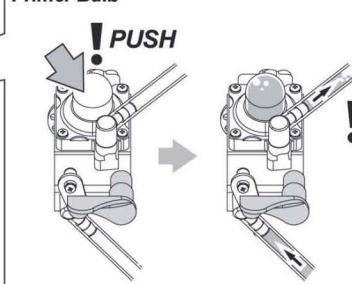
Priming Enging

To prime the engine, fill the tank with fuel and push the primer bulb until fuel shows in the return tube (Yellow).

After the engine has been run for the first time, if fuel shows in the yellow return tube, you do not need to prime the engine.



Primer Bulb

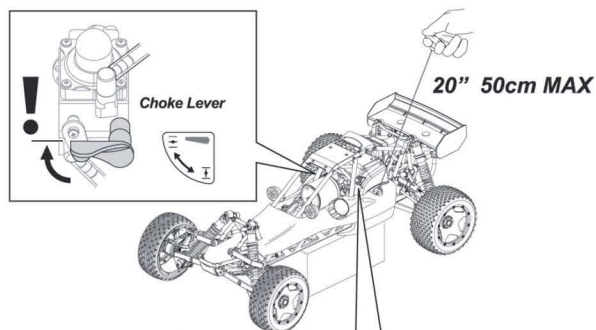


Engine Start

Make sure choke lever is in the horizontal position before starting.
Start the engine by pulling the starter cord in short pulls (No longer than 20" max).

The engine must never be run without the air filter in place.

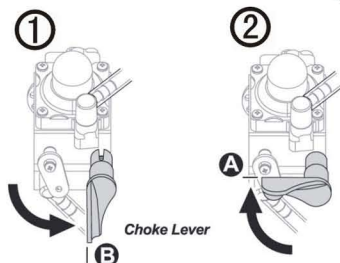
If there is a problem with the engine, press the engine OFF switch to shut down the engine.



Engine Start Tips

① If you have trouble starting the engine, move the choke lever to the vertical position ②.

② Pull the starter cord until you hear the engine is almost starting. Then move the choke lever back to the horizontal position ① and try starting the engine.
If you pull the starter cord too much while the choke lever is in the vertical position ②, you might flood the engine.

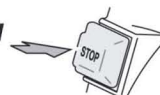


⚠ Caution

! Engine OFF Switch

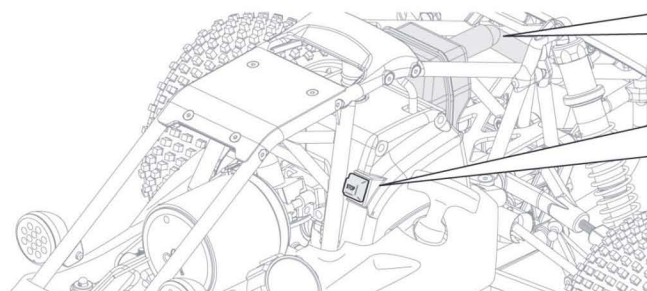
If there is a problem with the engine, press engine OFF switch to shut down the engine.

PUSH



Engine Stop

You can shut down the engine by pushing the engine off switch.



⚠ Caution

! Be careful after running, the engine and muffler will be very hot.

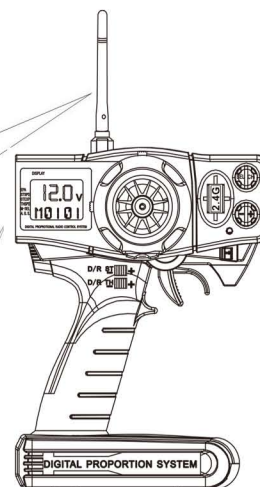
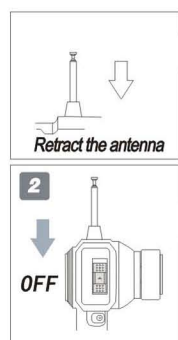
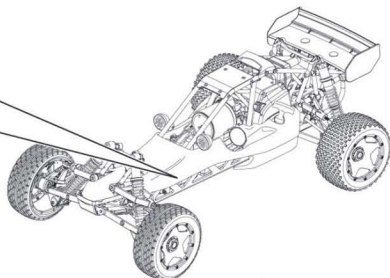
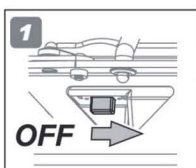
! Engine OFF Switch

PUSH



Turning R/C Off

After the engine is shut off, turn off receiver first, then turn off transmitter.



! If you switch off the transmitter first before the R/C car, you may lose control of the R/C car.