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User Guide

Please carefully read user guide which contains some important information on safety.
Recommended minimal age for operation: 16



(Figure 1)

For off road only

Go-Kart is for off road only Go-Kart is only compliant with the U.S. standard but fails to meet the federal standard on vehicle safety. Driving Go-Kart on public street or free way is prohibited.

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Preface

We are grateful to your selecting Go-Kart manufactured by our company. You can derive great pleasure in driving this vehicle. Prior to driving Go-Kart, you are advised to read through the user guide containing some important information on safety and maintenance. Severe damage may be incurred if your operation fails to follow what is required in the guide.

Please operate your vehicle in accordance with the suggested maintenance procedure. To ensure the extended service of Go-Kart, it is of paramount importance to follow the preventive maintenance procedures.

For a beginner, he/she shall drive Go-Kart in the clear ground. The protective equipment shall be worn throughout the process of driving Go-Kart.

We hope you can enjoy the pleasure to your heart's contents by driving Go-Kart. Thank you again for your wise choice in our product.

Safety alert

To ensure the personal safety, Go-Kart shall be driven as required in safety procedures.
 To facilitate your understanding of safety procedures, we provide the operation procedures and other information in the label and user guide.
 The information can prevent you from potential hazards or keep you from causing damage to others.
 However, these procedures and data can't cover all dangers arising from the operation or maintenance on Go-Kart. Therefore your correct and timely decision is also a necessity.
 You may have access to the important safety information through various channels including:
 Safety label--- on Go-Kart
 Safety information---- safety alert symbols and the following words: warning or alert.

The following symbols and words indicate respectively:
 Severe damage may be incurred if your operation fails to follow the requirements specified in the warning labels.
 Safety warning--- important safety warning or alert
 Safety chapter--- Go-Kart safety
 Guidance--- how to drive Go-Kart correctly and safely.
 The use guide provides some important safety information which deserves your careful reading.

Important Safety Information

If you are responsible for your personal safety and acquit yourself with the challenges posed by your driving, you can derive great pleasure in driving GO-Kart.

Many measures can be adopted to ensure the safety in your driving process. Many useful suggestions are available to you in this user guide. The following suggestions are what we hold most important.

Observe the regulation on driving age
 Those below 16 is prohibited to drive GO-Kart unless under the supervision by the adult.

Wear helmet
 The facts bear out that helmet can prominently reduce the quantity and severity of head injury. You are supposed to wear the approved helmets for driving vehicles. In addition, blinder, stout boot, glove and other protective devices shall be worn.

Drive only on the off-road ground
 Go-Kart is limited to the off-road ground.
 The tyre of GO-Kart isn't applicable to the pavement and GO-Kart lacks the devices for the driving on other roads. Please get off the Go-Kart and push the vehicle across the road if you need to cross the highway or thoroughfare.

Learn and practice
 Even if you have driven GO-Kart, more time should be spent on familiarizing yourself with the operation on how to drive Go-Kart on the safe ground until the full understanding of size and quality and the sufficient experience in driving GO-Kart.
 Many accidents arise out of the lack of experience and proper training of drivers. All drivers are required to attend the training courses approved by GO-Kart Safety Association. For more information on training course, please contact the dealer.

Keep alert against the danger in the off-road environment
 While driving in the off-road environment, you may be met with various kinds of challenges posed by the difficult landscape. Therefore it is necessary for you to acquaint yourself with the landscape to have a clear picture of the U-turn, settlement, rock and other dangerous conditions. You are advised to drive Go-Kart at low speed to ensure the sufficient time for responding to the dangers ahead.

Driving within the limit

Driving GO-Kart beyond the limit constitutes another major cause for the accidents. Your driving shall be limited to your own operation capacity or the required speed per hour. Wine drinking, medicine taking, tiredness and absent-mindedness will also affect your driving capacity. Please ensure your sound judgment to drive GO-Kart in the safe way.

Drunken driving is prohibited.

Drunken driving is prohibited. Even a cup of wine will affect your responsivity. The more wine you drink, the less responsive you will be. Therefore, drunken driving is prohibited and you are appreciated for warning your friends against drunken driving.

GO-Kart

GO-Kart driving at night is prohibited.

The darkness will strongly affect the visibility and judgment of the driver. Therefore, driving at night is quite dangerous and likely to be involved in traffic accident.

Driving GO-Kart indoors is prohibited.

Engine will discharge the tasteless and foul carbon monoxide gas.

Get away from the motion parts of GO – Kart

A GO - Kart operator shall not have his/her hands or body approach the motion parts of GO - Kart. The failure to observe the regulation will lead to personal injury.

Skid

The terrain surface is one of major factors that influence the turning of the vehicle. Skidding is likely to happen on the smooth surfaces such as ice, mud and gravel. If you drive on the ice, you will lose all directions. In order to avoid the skidding on the surface terrain, you

shall drive GO-Kart at the low speed.

Safety label

The section provides the helpful information and suggestion on driving GO-Kart, which deserves your careful reading.

Labels are perpetual components of GO-Kart. Please contact the dealer for replacing warning label if the label is off or the words go illegible.

Warning

- Motion parts will injure or cut your hands.
- Hands shall be kept clean.
- You shall not drive Go-Kart when protective devices are dismantled.

Warning

Your hair shall be properly bound and it shall be kept above your shoulders.

The loose clothes shall be fastened well. Necklace and scarf shall be properly worn.

Warning

The carelessness in driving GO-Kart implies the grave dangers ahead.

Dangers will happen if you fail to follow the regulations:

- You shall read user guide and label carefully prior to your operation on GO-Kart.
- riving GO-Kart at the excessive speed is prohibited.

Warning

Severe personal injury will be caused if GO-Kart is out of control or in collision with other objects or part of human body is drawn into the motion parts.

The people under 16 shall be allowed to drive GO-Kart under the supervision of the adult.

Wear vehicle helmet approved by DOT (Department of Transportation)

Fasten the hair and loose clothes

Wear blinder and heart protector

Place your arms, legs and feet inside the vehicle.

Driving after drinking wine and taking medicine is prohibited.

Is your Go-Kart suitable for driving?

Prior to each driving, GO-Kart shall be first checked to find the problems. All problems shall be shot before your driving. The routine pre-driving check is not only for the safety but also eliminate the inconveniences caused by the flameout or flat tyre.

If your GO-Kart is reserved or crashed, you shall have your vehicle checked by the dealer before resuming driving. There are still some unobvious damage or other problems.

Warning

The improper maintenance or unresolved problems will lead your vehicle to accident and you will be met with severe injury or even death.

re-driving inspection

The following parts shall be examined prior to your driving GO-Kart.

• engine oil

The engine oil level shall be checked. The oil shall be refilled if necessary and the oil leak be checked.

• fuel

The fuel level shall be checked and fuel shall be added if necessary. In addition, examination shall be made to check whether the fuel cap covers the fuel completely.

• tyre

The gauge will be employed to check the air pressure inside the tyre. The adjustment shall be made if necessary and the examination shall be made to check whether there is any damage or wear track.

• nut & bolt

The nuts on the wheel shall be inspected and screwed up. The wrench will be used for screwing up all nuts and bolt fasteners.

• bottom and exhaust gas system

All dust, plant or scarps that will cause fire or affect the normal operation of GO-Kart shall be examined and removed.

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• air exhaust pipe of air filter

Air exhaust pipe shall be checked to see whether the remnants are in it. If necessary, the remnants inside the pipe shall be removed and the shell of the air filter be examined.

Is your Go-Kart suitable for driving?

• Leak & parts looseness

GO-Kart shall be examined to check whether there is any abnormalities such as leak or wire looseness.

• light

Front light, stoplight and rear light shall be checked to ensure their normal operation.

• as pedal

Idle operation shall be inspected and adjustment be made if necessary. It must be ensured that there is no difficulty in stepping on the gas and gas pedal will be restored if you release the gas.

• brake

You shall apply the brake vane several times to check whether it works properly. In addition, you shall confirm that there is no leakage of brake oil.

• engine switch lock

When the engine is in operation, the engine stop lock will be depressed for 2s to close the engine.

• steering wheel

The turning of steering wheel and the bolt fixation shall be examined to check whether they are in normal condition.

• wire

Wire shall be examined to check whether it is worn or not. The electric components shall be examined to check whether they are loose. They shall be replaced or screwed up if necessary.

Are you and your Go-Kart well prepared for driving?

Please confirm that both you and your GO-Kart are ready for driving before each driving. To facilitate your preparation for driving GO-Kart, we give a description on how to confirm the preparation is well done, how to inspect GO-Kart, and how to make adjustment to ensure more comfortable, convenient and safer driving.

Prior to driving GO-Kart for the first time, Please

- Carefully read user guide and the label on Go-Kart;
- Familiarize yourself with all information on safety;
- Learn how to operate all control devices;
- Drive GO-Kart under the supervision of the adult if you happen to be under 16.

Before each driving, please confirm:

- You are in good physical and mental condition.
- You have equipped yourself with the approved vehicle helmet (with the firm belt for chin), blinder and protective clothes;
- You don't drink wine or take medicine.

Protective clothes

To ensure your safety in driving GO-Kart, we strongly recommend you to wear the approved vehicle helmet, blinder, boot, glove, trouser, shirt or jacket.

Although the protective clothes won't protect you completely, the appropriate protective clothes will help reduce the injury when the accident happens.

The following suggestions serve to help you select the appropriate protective devices for driving GO-Kart.

helmet & blinder

The helmet is the most protective device, which can prevent the head from injury. The helmet shall be comfortable.

The bascinet helmet may provide some protection on your head, but the full helmet will guarantee the larger protection area. The helmets may be in different styles but what matters most is the label DOT on the helmets you purchase. In addition, face mask or goggle shall be worn to protect your eyes.

Warning

If you fail to wear helmet, face mask and protective clothes in driving GO-Kart, the possibility of the injury to your head or eyes will be increased and even you will be killed in the accidents for your failure to wear them.

Please wear the approved vehicle helmet, blinder (face mask or goggle), glove, boot, shirt and trouser.

Are you prepared for driving Go-Kart?

Other protective devices

We recommend you to wear the following protective devices, in addition to helmet and blinder:

- The hard boot for off-road vehicles will protect your feet, knees and shanks.
- The glove for off-road vehicles will protect your hands.
- Protective trouser which covers the knee and arm, the protective sport shirt with elbow, breast and shoulder protectors.

driver training

To improve driving skill requires long-term efforts. Even if you have driven other brands of GO-Kart, you still have to spend some time in understanding how to operate this GO-Kart. You should develop your driving skill by practicing GO-Kart on the safe ground. Only when you have acquainted yourself the methods of controlling GO-Kart and all kinds of performances can you drive GO-Kart on the abominable terrain.

warning

Driving GO-Kart without the proper guidance will increase the danger of accidents and lead to severe injury or death.

Suggested age for driving GO-Kart

Those under 16 shall not be allowed to drive the vehicle without the supervision of the adult.

warning

Children are forbidden to drive GO-Kart for they are unable to control the vehicle effectively. Otherwise, it will lead to the severe injury or death of the children.

Those under 16 shall drive Go-Kart with the supervision of the adult.

No wine drinking or medicine taking

In driving GO-Kart, wine drinking or medicine taking is strongly prohibited. Even the small quantity of alcohol will affect your operating GO-Kart in the safe way. Taking medicine while you are driving GO-Kart is also dangerous. You can consult doctor to see whether you can drive the vehicle after having taken medicine.

warning

Drinking wine or taking medicine will seriously affect your judgment in the process of driving GO-Kart since it reduces your responsiveness and affect your ability to keep balance and sense, which may lead to severe injury or even death.

Before or during GO-Kart driving, No wine shall be drank or no medicine be taken.

Safe driving alerts

Only for driving on the off-road ground

GO-Kart and its tyre can only be applicable to off-road ground. It is quite unsuitable to be driven on the road. The control performance of GO-Kart will be affected if it runs on the road. Therefore GO-Kart shall not run on the road.

warning

If GO-Kart runs on the paved road, the control performance of GO-Kart will be severely affected and even the driver will lose control of the vehicle.

GO-Kart shall not be allowed to run on the paved roads, including pavement, driveway, parking lot and street.

While driving GO-Kart on the off-road ground, you shall follow the local laws and regulations on off-road driving. Since the drivers in the vehicles on the road have difficulty in spotting you and let you by, your GO-Kart is likely to collide with their vehicles. As a matter of fact, it is illegal to drive GO-Kart on roads and highways in many continents.

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warning

GO-Kart on the road or highway is likely to collide with other vehicles.

GO-Kart is forbidden to run on the roads, highways or gravel roads.

GO-Kart is controlled with hands and feet.

Hands are placed around the steering wheel and feet are placed on the control device under your feet. While driving GO-Kart, you shall keep your balance to exercise effective control of GO-Kart. Your responsiveness will be affected if the control devices are beyond the reach of your hands and feet.

warning

If the control devices are beyond the reach of your hands and feet, then your responsiveness will be affected and you are likely to lose balance and fall off GO-Kart. In the driving process, your hands shall be always placed around the steering wheel and the feet be placed on the underfoot control device.

safe driving alerts

Speed control

Driving at the high speed will increase the possibility of accidents; therefore the appropriate speed shall be selected on the basis of GO-Kart performance, terrain, visibility, other operational conditions and your driving skill & experience.

Warning

Driving at high speed will increase the possibility of your losing control of the Go-Kart and causing accident.

The appropriate speed shall be selected on the basis of GO-Kart performance, terrain, visibility, other operational conditions and your driving skill & experience.

Driving GO-Kart on the abominable conditions unfamiliar to you requires more care to be taken.

The landscape shall be thoroughly checked while you are driving on the new ground. You shall not drive GO-Kart at the high speed when the landscape is foreign to you and the visibility is poor.

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warning

The lack of carefulness in Driving GO-Kart on the unfamiliar terrain will lead to reversal of the vehicle or loss of control over the vehicle. You shall drive slow with greater care on the unfamiliar terrain. The driver shall readily inform himself/herself of the variation in the landscape while driving GO-Kart.

Warning

GO-Kart shall not be driven in the area beyond the limit of visibility. Your GO-Kart shall keep a safe space with other off-road vehicles. Much care shall be taken while Go-Kart is running on the abominable, smooth and loose ground.

Warning

The careless driving on the abominable, smooth and loose ground will make Go-Kart out of control and cause traffic accidents, reversal included.

A driver shall not drive GO-Kart on the abominable, smooth and loose ground without the sufficient driving experience. The driver should drive on such grounds with great care.

No stunting with GO-Kart

GO-Kart shall be driven in the safe and reasonable way. Four wheels of the GO-Kart shall be kept on the ground throughout the driving process.

Warning

The attempt to jump or display other stunts will increase the possibility of traffic accidents, including reversal.

GO-Kart shall not be used for stunting or show-off.

P·D·I

1. Mount front and rear shock absorber; screw up the bolt and nut
2. Mount front tyre and screw up capped nut
3. Mount rear tyre and screw up capped nut
4. Mount protective frame onto the car frame; install player's aerial to the protective frame, as is shown in the figure;
5. Install two seats and fix them with bolts and nuts from the frame bottom;
6. Mount steering wheel and screw up 6 bolts

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- 7 Mount rear mirror and screw up bolts and nuts;
- 8 Mount front and rear mud fenders; screw up bolts and nuts;
9. Mount safety lever and screw up 8 bolts and nuts;
10. Fill the leadfree gasoline into gasoline tank and turn on ignition switch to start engine

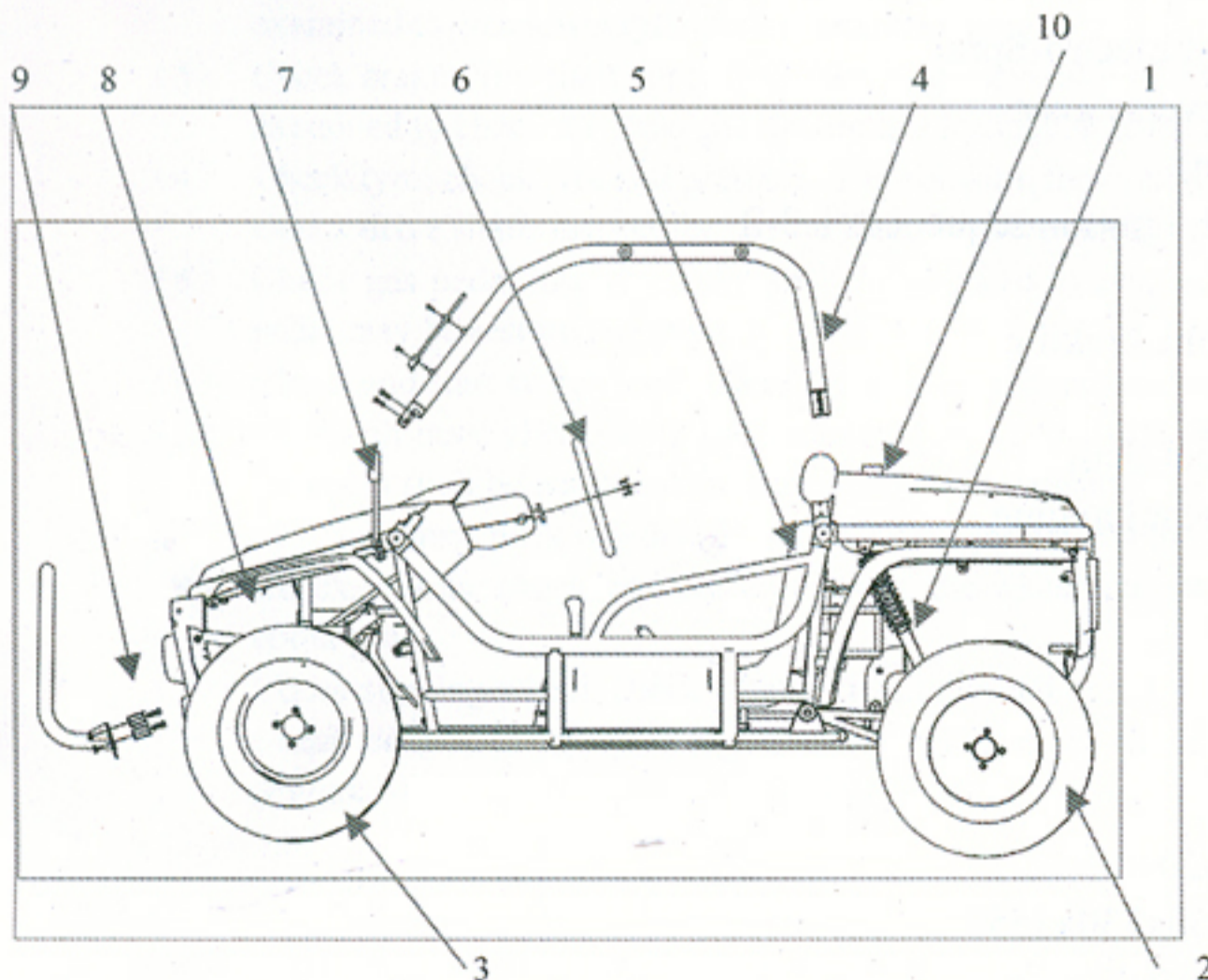


Figure 2

SQ800 Technical Parameters

1. Engine: 800CC, water-cooling and Electro-Spray
2. Gear: four forward gears and one reverse gear
3. rated power: 29.5kW(5500±50r/min)
4. Starting method: electrically started; ignition sequence: 1-3-2
5. Maximal speed: 100km/h
6. Braking method: four-wheel hydraulic braking
7. Ground clearance: 230mm
8. Driving method: driven by rear wheel shaft
9. Hanging: independent front and rear hanging
10. Net weight: 530kg
11. Gasoline tank volume: 22L
12. Fuel: 93#
13. Cell: 12V-36AH
14. Wheel shaft distance: 1450mm
15. Exterior dimension: 2950x1650x1620
16. Packing size: 2850x1515x865; 2850x830x1550
17. Front & rear tyre rize: 25x8-12, 25x10-12

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Operation

- (1) Check the engine oil level. The oil shall be filled if necessary.
- (2) Check fuel oil level. If necessary, gasoline 93# shall be added. But excessive addition is prohibited. Fuel oil shall be examined to check whether there is any leakage.
- (3) Check brake: You shall apply the brake pedal severally to find out the problems of brake pedal. Brake fluid shall be examined to check the leakage. If there is a leakage, it is necessary to make adjustment.
- (4) Check tyre: check tyre and pressure. The pressure for front and rear tyre is **15KPa** and **20KPa respectively**.
Check drive shaft: inspect the tensile force of drive shaft.
- (5) Check gas pedal: the gas pedal shall be checked to ensure the smooth operation. It must be ensured that the gas pedal may be restored to the idle operation.
- (6) Check and start switch lock: check the start and flameout, make repairs if necessary.
- (7) Check all nuts: check bolts and fastener. The wheels shall be checked to see whether the nuts are tight or not. All fasteners shall be inspected and screwed up if necessary.
- (8) Check meter: check whether the meter works properly (Figure 3).
- (9) Check wheels: check whether the nuts on the wheel and on the shaft are screwed up; whether nuts are fixed with cotter pin.
- (10) Check steering wheel: check whether it is loosened or not.
- (11) Check combined switch of lights: check whether the headlight, front turn light, taillight and horn work properly. (Figure 6)

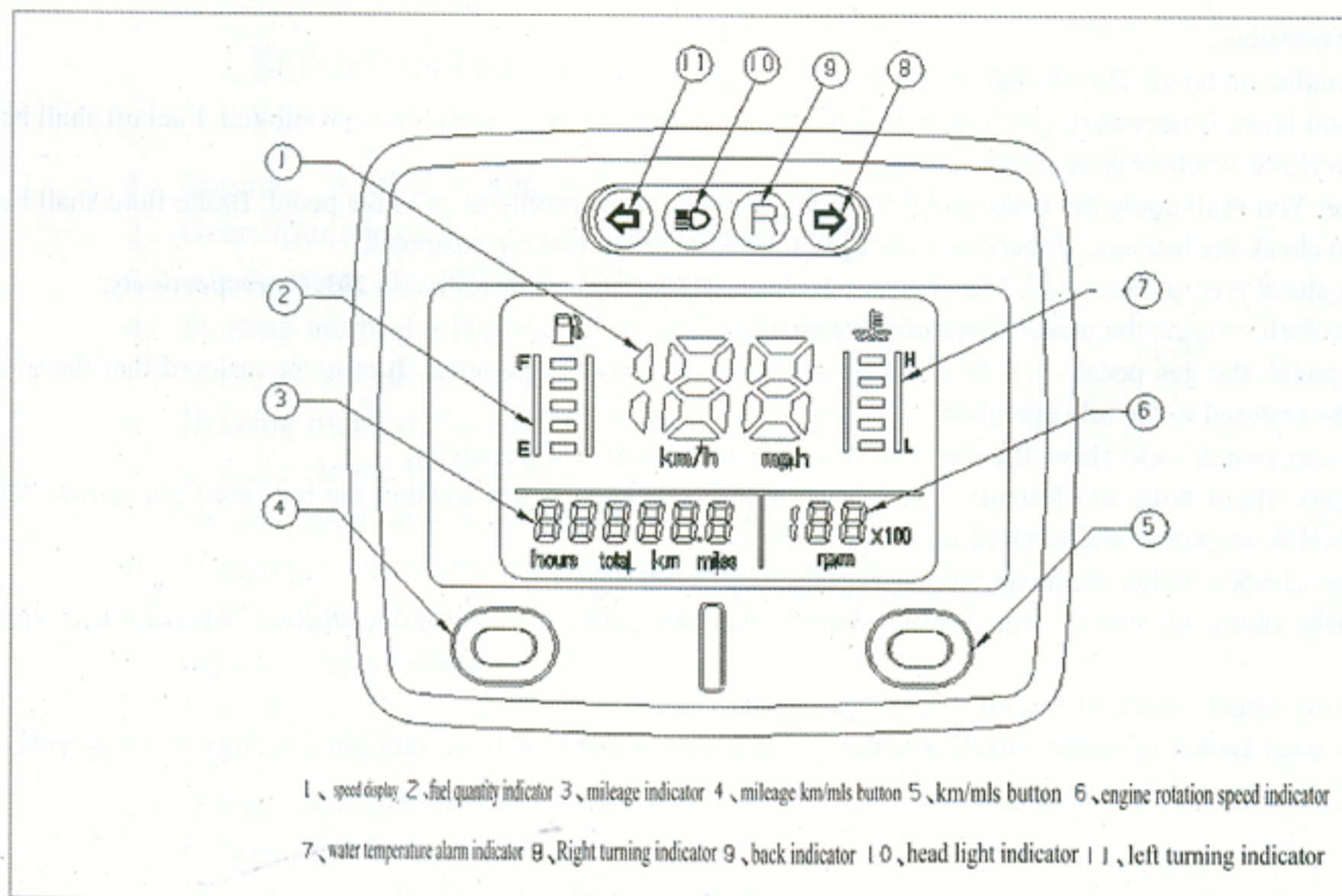


Figure 3

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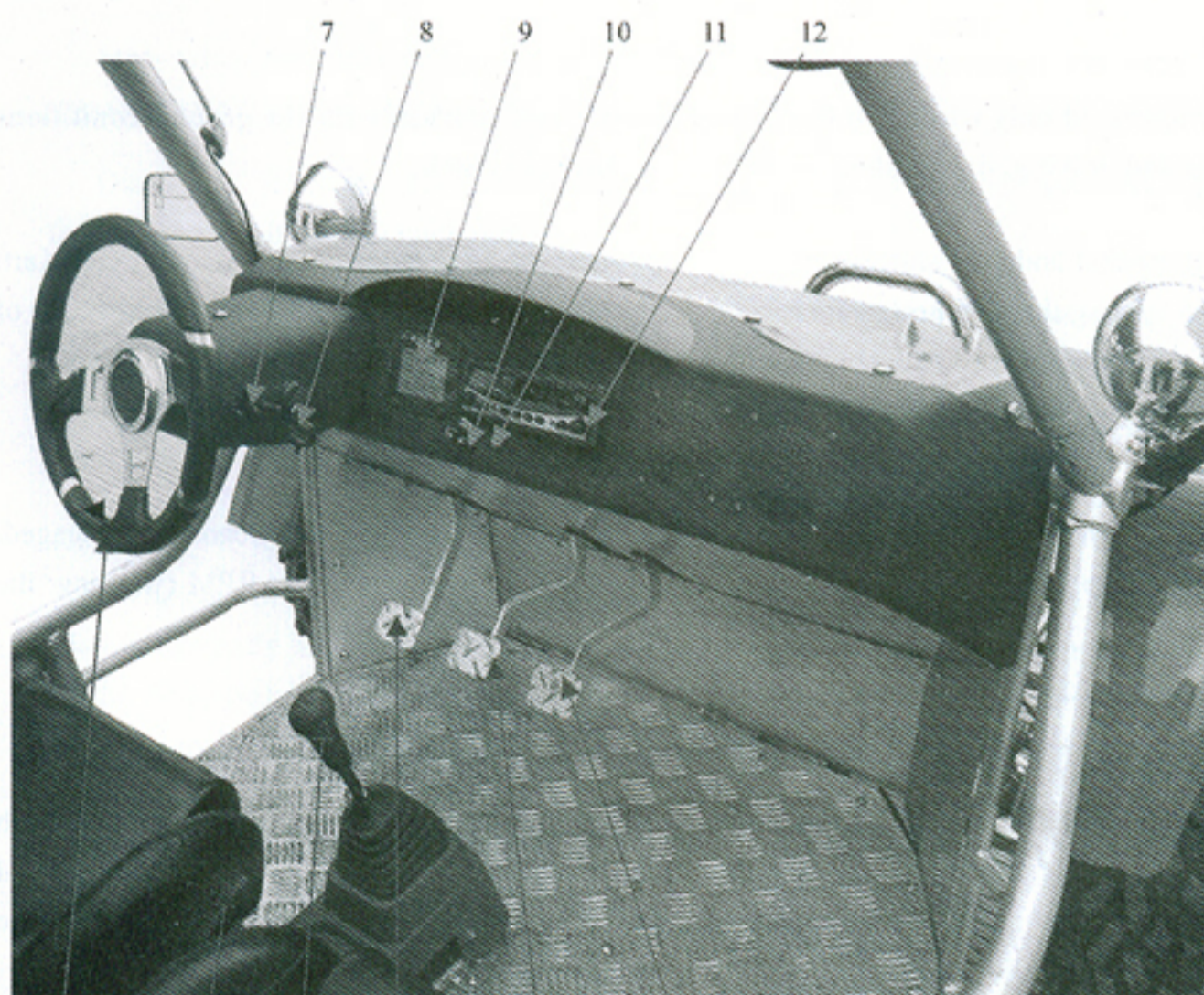


Figure 4

1. steering wheel 2. manual brake handle 3. gear lever 4. clutch pedal 5. brake pedal 6. gas pedal 7. headlight & horn combined switch 8. electric door lock 9. meter 10. cigarette lighter 11. electric winch switch 12. player

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operation

Warning — The engine can be started or operated only when you have fully familiarized yourself with the ground conditions and the operation methods. Before the starting and driving, driver shall learn how to stop the vehicle.

Clutch pedal, brake pedal, steering wheel, accelerator pedal and gear shifting handle (gear shifter) are five major control gears of GO-Kart. The skillful command of the methods and skills of operating these control gears is essential to the safety in driving GO-Kart. It is also one of the basic operational skills required of each GO-Kart driver.

1. start engine

Starting method: 1-3-2. Insert the key into key slot and turn the key clockwise. After the engine has been started, the key can be disengaged. The engine will be heated within 5 minutes and the choke will be automatically closed and then work properly under RPM (warning: the engine shall not be turned for 5 seconds).

2. Correct operation on the clutch pedal

The correct operation on clutch pedal is of paramount importance to the smooth starting and smooth gear shifting. In controlling clutch pedal, your heel can be used as the pivot and the left foot sole will be positioned on the clutch pedal. You can apply or off the clutch pedal by stretching knee joint and angle joint. You shall use your feet quickly and firmly while stepping on the clutch pedal. When stepping off the clutch pedal, the speed shall be controlled hierarchically. The following are the principles for controlling clutch pedal:

Fast—when stepping off the clutch pedal, you shall act quickly to overcome the empty run of clutch pedal.

Slow—when the empty run of clutch pedal is ended; the clutch will begin to engaged (partially engaged). Then you shall release the clutch pedal slowly to make the clutch stably engaged.

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Stop- when the clutch is partially engaged, the vehicle has begun to run slowly. Then you shall not quickly release the clutch. Instead, you shall stabilize your clutch pedal and gradually stop the vehicle.

Disengage- When the clutch is completely engaged and GO-Kart has been stably started, you shall quickly move your foot to place it at the left lower part of the clutch pedal.

Special warning: You are forbidden to apply the clutch pedal with tiptoe or arch to avoid the failure to control the clutch or prevent the foot from stepping off the pedal. To prevent clutch from skidding, the clutch shall not be kept partially engaged for a long time. In addition, violently lifting your foot on the clutch pedal shall be prohibited to avoid the damage to the parts in the driving system. It must be ensured that the left foot shall be always on the clutch pedal.

Correct controlling of brake pedal

The control of brake pedal will directly influence the safety of GO-Kart and comfort of the passengers. In controlling brake pedal, you shall horizontally hold the steering wheel with your hands. The accelerator pedal shall be first loosened before the right foot sole is stepped on the brake pedal to step down or loosen brake pedal by stretching knee joint and ankle joint. In the driving process it is advisable for the driver to make foreseeable brake. In case of any emergency, the of the engine shall be maximized to reduce the speed on the condition that the safety is ensured. The brake shall be least used and the emergency brake be avoided as much as possible to reduce the friction against the brake. In accordance with the traffic on the different roads, different braking methods shall be adopted to ensure the safety in driving GO-Kart.

a. **tight braking before loose braking.** In case of any emergency, the driver is required to quickly step down the first brake pedal and then slowly step down on the second pedal. In accordance with the actual road conditions, the brake pedal will be slowly released. Following that, on the basis of the speed, the gear shifting handle will be positioned to the appropriate gear to support the accelerator pedal before the driving is resumed. If the braking method is adopted, the passenger will be forced to rock forwards a result of the brake inertia and rock backwards when the driver quickly lifts his/her foot on the brake pedal. Rocking forwards and backwards is likely to get passenger sick. Therefore, when Go-Kart is just restored, the second braking is required to prevent the quick restoration. After that, the brake pedal can be

slowly released to restore the GO-Kart and its passengers to their previous positions. In this way the passengers won't suffer the sickness in that the rocking that arises from the fluctuation in speed has been alleviated.

b. Continuous braking: In case of emergencies, the driver shall release the accelerator pedal ahead of time to reduce the speed of GO-Kart. Meanwhile the brake pedal shall be stepped down closely. Reducing speed for braking ahead of time can reduce the shock caused by the emergency brake.

c. Point braking: The point braking is usually adopted in rainy days or the muddy road. The point braking refers to the process of using the right foot to apply the pedal gently. It can help reduce the possibility of the driver's failure to control the vehicle when the wheels are locked. On the other hand, the greater braking force can be obtained.

d. Emergency braking: this method is used for the emergency. In braking, the driver shall hold firmly the steering wheel with the left hand while using his/her right foot to completely step down the brake pedal. If necessary, the parking brake will be tightened simultaneously to stop Go-Kart as soon as possible. Special remainder: a driver is forbidden to apply the clutch pedal in time of emergency braking. During the usual driving, the emergency brake shall not be used unless emergencies occur.

Manual brake is mainly used to stop the skidding of GO-Kart when it is pulled. If necessary, the manual brake handle shall be tightened. The handle will be let off when GO-Kart is started and tightened when GO-Kart is stopped.

4 Correct operation on the accelerator pedal

When the right foot is used for applying accelerator brake, the applying method is the same as that of applying the clutch pedal. The method is to apply or release accelerator pedal by stretching the foot joint. In applying accelerator pedal, the force shall be gently applied and the speed is gradually accelerated. The haste in applying pedal is inappropriate. It must be ensured that the pedal is continuously but gently applied and released. No sudden application, releasing or continuous shaking is permitted. Except for the brake pedal, the right foot shall be always gently applied on the accelerator pedal. To prevent the instability in the operation of driving system, generally, the accelerator pedal shall not be applied for no reasons. After the vehicle is started for the first time, the gas pedal shall be gently applied to

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make the engine return to the normal working temperature. It is prohibited to violently apply the gas pedal when the vehicle is started for the first time; otherwise, the engine bearing will be burnt and the scratch will be left on the engine cylinder wall as a result of the high-speed operation when the engine is unsatisfactorily lubricated.

5 Correct operation on steering wheel

The operation on the steering wheel will directly influence the safety in driving Go-Kart. A driver shall place his hands around the left and right rim of the steering wheel, and keep the thumbs upward to lean against the rim of the steering wheel. The remaining four fingers shall hold the rim of the steering wheel from outside to inside.

a. Sharp turning of steering wheel: this method is generally adopted when the vehicle suffers side sliding on the muddy road. When the wheels skid in the right direction, the driver shall immediately release the accelerator pedal, sharply turn the steering wheel (Special remainder: turning the steering wheel in the left direction is prohibited because it will lead to the horizontal skidding) and hold fast to the steering wheel. When the tail is in a straight line, the steering wheel can be restored and the speed shall be well controlled. The steering wheel shall not be allowed to swing from the left to the right.

b. Easy turning: when driving GO-Kart on the straight and a little curved road, the driver shall keep his hands around the steering wheel without changing any position. GO-Kart can pass such road when the driver simultaneously turns the steering wheel with both hands.

c. Fast turning: On the very curved road the driver can turn the steering wheel by a large angle and the steering wheel can be controlled by one hand which alternates with the other. For instance, in turning right, the driver shall use the right hand to turn the steering wheel to the area between the hands that indicate 5'clock and 6'clock (equivalent to the condition shown on the watch) before hands are released. When the steering wheel is turned by the left hand to reach the hand that indicates 2'clock, the right hand will cross the left wrist to pull the steering wheel at the area between the hands that indicate 5'clock and 6'clock. Then the left hand will move to the area between the hands that indicate 6'clock and 7'clock for the continuous pushing of steering wheel.

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Special remainder: In driving vehicle, some bad operating habits shall be eliminated, for instance, the habit of inserting the hand inside the steering wheel to turn the steering wheel at the moment of fast turning, which is also nicknamed wheeling drawing.

6 Correct operation on gear shifting handle (gear shifter)

In controlling gear shifter, the driver shall watch the conditions ahead in the driving direction, with one hand holding steering wheel, the palm of the other hand clinging to the round head of the gear shifter and five fingers clutched at the palm. In time of shifting gear, the clutch pedal shall be applied with the left foot while the accelerator pedal is released with the right foot. In accordance with the gear position, the gear shifter shall be pulled or pushed with the proper wrist and arm strength to switch to the preset gear. Special remainder: the gear shifter shall be operated in the agile, accurate and soft way. To prevent the noise of the gear wheel of the gear shifter, the force to be applied shall not be too strong, and no violent pushing or pulling is permitted. The gear is reversed when the vehicle is stopped. On the prerequisite that the safety is ensured, the high-speed gear shall be used as much as possible to reduce the friction on the machine part and reduce the oil consumption. In accordance with the road and traffic conditions, the speed of the vehicle shall be adjusted in time.

During the operation of GO-Kart, the gear shall be shifted at the appropriate time. The time for shifting gear is subject to the speed and the engine sound. Meanwhile, the gear shall be reduced and the oil be filled. When the speed is increased to certain extent, the vehicle shall switch to high-speed gear in time. When the speed is reduced to certain extent, the vehicle shall switch to low-speed gear in time. The engine sound will tell you the appropriate time for shifting gear. You can make a judgment about the suitable gear shifting time according to the sound of the engine. To be more specific, the less powerful engine will give off the deep sound while the powerful engine will give off the clear sound. The good opportunity for increasing gear is the period from low speed to high speed of the engine, from the weak sound to the relaxed one. The time for decreasing gear is just in opposition to that for increasing gear. When the engine bears greater load, it will give off the weak sound, especially when the engine rotates at the high speed. At such moment, the gear shall be reduced.

Prior to the increase in gear, the vehicle shall be first accelerated to improve the speed. After the vehicle's speed is improved, the driver can increase the gear by following the procedure of raising the lower gear to the upper gear.

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Operation

Pre-driving check

The vehicle shall be checked before driving, otherwise, it may cause severe damage to vehicle or personal injury.

Passenger

The vehicle just holds 2 passengers. The total weight of the driver and passengers shall not exceed 180Kg or 400lbs.

Seat adjustment

The seat shall be well fixed to facilitate the operation on pedal, steering wheel, start switch and meter.

- (1) The seat may slide if you pull the seat adjustment handle 1 forward (Figure 5)
- (2) The seat is adjusted to the appropriate position.
- (3) The seat can be locked by restoring the adjustment handle 1 (Figure 5)



warning

The engine of GO-Kart shall be closed prior to the seat adjustment.

warning

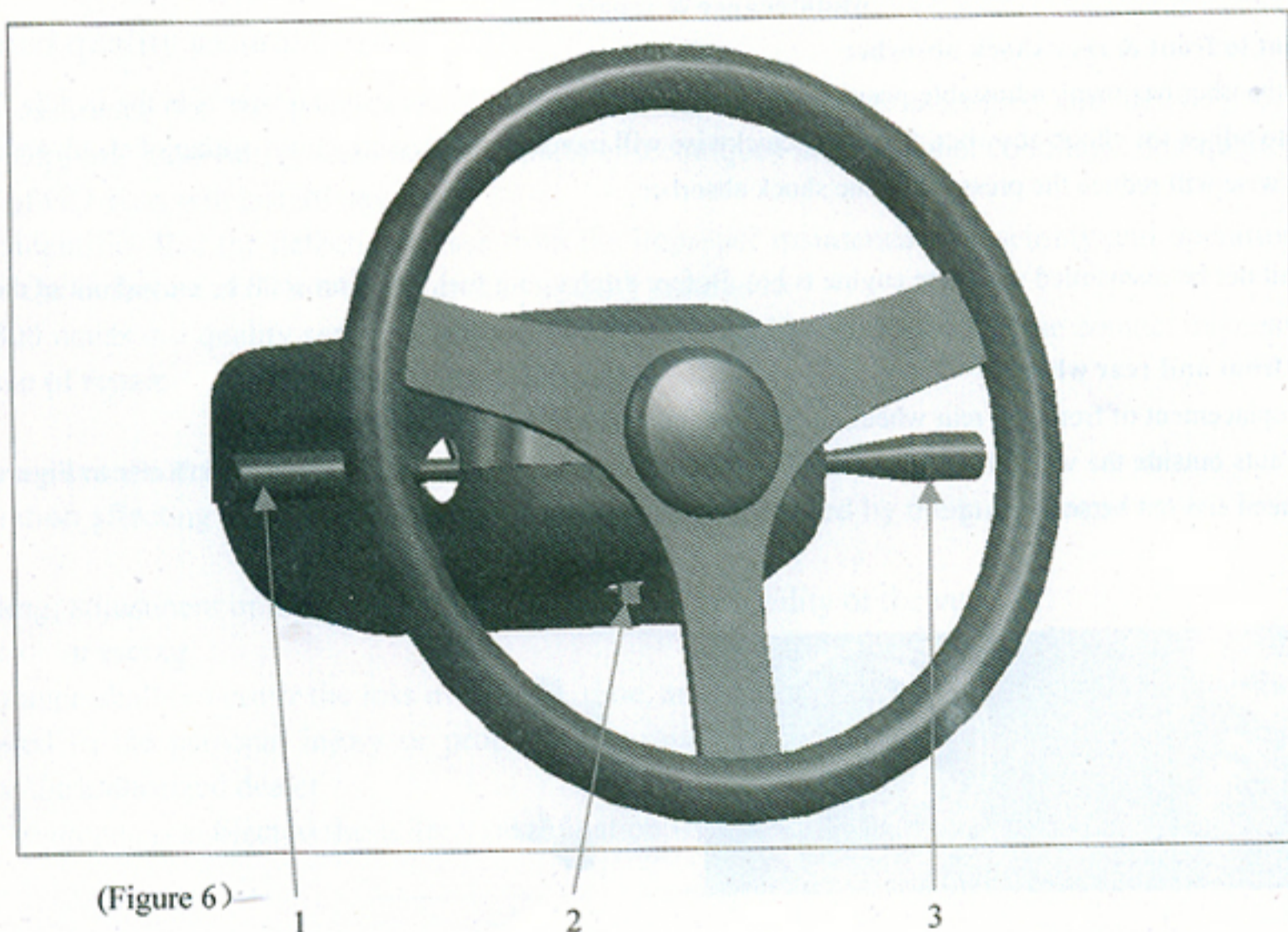
GO-Kart shall be not started unless the seat is locked firmly, otherwise the severe personal injury or death will be caused. The engine of GO-Kart shall be closed prior to the seat adjustment.

operation

7. start & operation

- (1) Prior to the starting of engine, the driver shall be seated at the proper position in the GO-Kart and the safety belt is fastened.
- (2) GO-Kart shall be first tested on the clear ground and then driver will learn to start and stop the vehicle.
- (3) Please drive slow before you have familiarized yourself with GO-Kart.
- (4) Since the corner of GO-Kart is quite small but flexible, turning at high speed will massive eccentricity. Please slow down the speed to prevent the reversal.
- (5) To prevent the vehicle from being reversed, it shall run at low speed while turning. At the moment of turning, the heel shall be placed on the slope on the mainboard and the legs are leaned against the pedal. Since the gravity is adjusted, the vehicle will run smoothly and won't be turned over.

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1. Head light, turning switch 2. Emergency light switch 3. Horn switch

1、 Adjustment to front & rear shock absorber

Each shock absorber has many adjustable positions. The default position set by the manufacturer is in the middle. The round nut driver can be used to adjust the shock absorber. Screwing clockwise will increase the pressure on the spring of shock absorber while screwing counterclockwise will reduce the pressure on the shock absorber.

warning

The fuel shall not be dismantled when the engine is hot. Before discharging fuel, GO-Kart shall be moved out of the room.

Repair

1、 replace front and rear wheel

Before the replacement of front and rear wheel, the groove nut shall not be dismantled.

If 4 capped nuts outside the wheel hub are dismantled, the front and rear wheel can be dismantled (Refer to Figure 7). Then the wheel will be replaced and nut be screwed up.



(Figure 7)

Limited quality assurance for SQ800

The quality assurance for the product is limited to dealer –authorized assembly and delivery of the GO-Kart discharged from shipping container, and the defect of parts or techniques in the normal condition. Our quality assurance for engine and parts of GO-Kart will last 90 days.

If the dealer identifies that the defection arises from the improper maintenance, assembly and operation, carelessness or accidents, then the defection shall not be covered by quality assurance.

If your SQ800 needs our quality service during the 90 days of quality assurance, please contact the nearest authorized dealer for the issue of repair.

The quality assurance doesn't cover the problems as a result of:

- 1 . The operation affecting the safety or reliability in driving as excluded by the quality assurance;
- 2 .Hiring
- 3 .Dismantling, adjustment or repair that affects the safety or reliability of the vehicle;
- 4 .Competition or racing

Quality assurance shall not cover the loss of vehicle, time, and the generated inconveniences or other losses, including but not limited to the personal injury or property loss, and the costs incurred by returning the damaged parts to distributor or the authorized dealer.

The quality assurance is subject to the seller's modification without the prior notification.