# NOMENCLATURES & OPERATION Safety Switch

 Pull the string of safety switch and the switch cap will be off then the engine would be stopped automatically.

#### CAUTION

While children were operating the ATVs, we suggest adults accompany with children and hold the string of the safety switch for safety assurance.

# **Fuel Tank**

The capacity of fuel tank is 3.4 liter including 0.5 liter of reserving supply.

#### CAUTION

- We suggest that owners use gasoline used with octane number above 92.
- Please make sure the fuel cap is tightened properly after refilled the gasoline.



Safety switch





# **NOMENCLATURES & OPERATION**

### **Fuel Valve**

The fuel valve locates at the right side of vehicle.

#### ON

• Turn the lever to the "ON" position; the fuel will flow from fuel tank to carburetor.

#### OFF

• Turn the level to the "OFF" position; the fuel cannot flow out from fuel tank.

#### RES

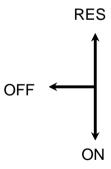
• Turn the level to the "RES" position; the fuel will flow from the reserve supply to carburetor.

#### CAUTION

When the fuel is supplied by the reserves supply, please refill the gasoline as soon as possible.



**Fuel Valve** 



# **NOMENCLATURES & OPERATION**

# SEAT

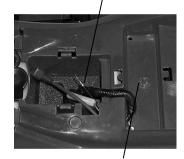
The seat lever locates at the left side of seat. 1.Push down the seat 2.turn the seat lever to up.

## **Battery and Tool Set**

The battery and tool set locate under the seat; they are fixed on rear fender by the rubber band. The type of battery is 12V-4AH. The tool set includes spark tool and screwdriver.



BATTERY



TOOL

#### NOMENCLATURES & OPERATION Muffler

#### CAUTION

The temperature of the exhaust muffler and the protect cover is extremely high; please don't touch them after operating the vehicle.

### **Throttle Lever**

The throttle lever locates on the right side of the handlebar.

#### Accelerate

• Press the throttle lever for acceleration.

#### Decelerate

• Release the throttle lever for deceleration. The spring of the level will return to the position prior pressing and the vehicle will stop accelerating automatically.

### CAUTION

• That is a bolt on throttle box, which is designed to limit the throttle open degree. If the bolt is tightened, the open degree of the throttle will be limited.



**Protector Cover** 





13

# **INSTRUCTION OF OPERATION**

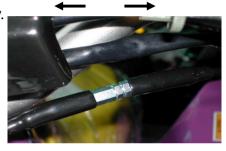
## Throttle Cable Adjusting

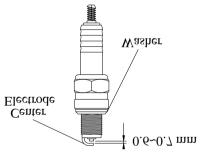
- Please check if the throttle level can be operated smoothly. If not, adjust the free play of the throttle. The normal free play of throttle is 2~6 mm. Riders could adjust the play to the proper position.
- The throttle cable has a branch to control the oil pump. Please check the feed quantity of the lubricate oil. If you operate the ATV on heavy road, please increase the lubricant feeding. You can adjust it by loosening the lock and turn the adjuster outward.

# **Spark Plug**

- Fouling deposit on the spark plug electrodes, and the big cap may result incomplete sparking. The normal gap of electrode is between 0.6~0.7 mm.
- The standard type of spark plug is NGK BP7HS or NGK BPR7HS.

#### Tighten Loosen





# **INSTRUCTION OF OPERATION**

#### **Drive Chain**

- After operating the ATVs for a period of time, the chain will be worn or slack. Please check the drive chain and adjust it. The normal slackness of the chain should be between 10~20 mm. besides, the drive chain needs to be lubricated bv oil.
- You can adjust the chain by the chain adjuster. Loosen the fixed bolts and adjust the slackness to ideal situation. Remember to tighten the nuts after adjusting the chain.
  Lubricate as required and before each ride in wet
- conditions.
- Don't use a high-pressure washer or gasoline to clean the drive chain.

### CAUTION

#### SAE #30~40W oil is recommended for Lube oil, don't use Grease.

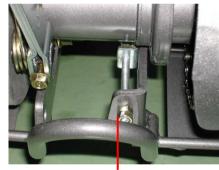
#### **Periodic Maintenance Schedule**

 	Hours/ Miles	Frequency	Remarks
Drive Chain	50 hrs		Inspect; adjust and lubricate if needed

# Gear Assy.

After the run-in procedure, please change the gear oil. SAE#85W gear oil is recommended for our ATV.





Adjuster