_	□ 1000 NWS W 100000	
CtC')	AULIA	
Vala	loque	

•

Catalogue									
1. Notice items for safely driving 1	Inspection for steering bar								
Way of driving2	Inspection braking								
Loading 3	Inspection for braking light								
2. All parts name 4	Inspection for turn signal25								
3. All parts operation 6	Inspection for wheel								
Speedometer assy	Inspection for front & rear damper								
Indicator light7	Inspection for head light, tail light, sidelight 27								
Main switch 8	Angle of speedometer, horn, rear mirror								
Starting button switch comp head light 8	Rear number plate, exhaust muffler								
Changing switch comp head light horn button 8	Inspection for air cleaner								
Switch comp turn signal9	Exchanging for oil								
Key comp helmet and case 10	Exchanging for gear oil30								
Lock comp steering bar11	Inspection for spark plug 31								
Front luggage12	6. Simply maintaining and adjusting 31								
Engine starting	Stable for period maintaining items and time 32								
Electric starting	Clear the battery head								
Kick starting 14	Replace the fuse								
4. Normal driving ways 15	Way of cleaning for air cleaner								
Correctly drive 17	Adjusting carburetor and choke								
Sparking way 20	7. Specification								
5. Check before driving	8. Electric principal drawings								
Inspection and adding for gasoline 22									

.

■ Way of driving

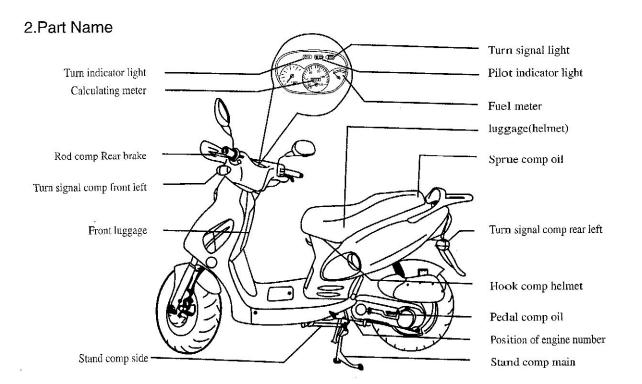
• Should only keep the natural guise to operate it with actively.



 Performance of safely operation is made effect to position of seat, so please seat the center, if not will happen to accident. • The body should lean in the road when swerving, if not, will lose controlling.



Pay attention to driving the broken road or crush road.
 Firstly acknowledge the conditions on the accidented road, should reduce the speed, and relax the hand, shoulder and catch hold of bar of throttie.



3. ALL PARTS OPERATION

■SPEEDOMETER ASSY INDICATOR LIGHT

① Clock

The standard of running speed is by KM/H

② Mileage meter

The total mileages show in KM, white bottom and black

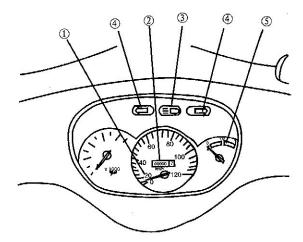
word standard 100m

3 Pilot indicator light

The light show pilot.

4 Turn signal

When operating the handle light, the indicator light is switched on.



⑤ Fuel meter

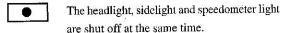
It shows the capacity of oil in fuel tank, (The fuel reading is right when the main switch lie the " , and the fuel reading doesn't show, when the main switch lie to " \boxtimes "). Please add up the 90# gasoline in time when the fuel hand shows the read area.

■ STARTING BUTTON

When using the electric button, must draw the rod of front braking or step urgently rear braking pedal until touch with the electric resource and start it.



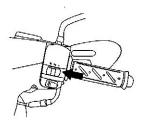
■ SWITCH COMP HEAD LIGHT



The sidelight and speedometer light are switched on (But the engine don't start and the

light is shut off)

The headlight and speedometer light are switched on at the same time.



■ HEAD LIGHT CHANGE SWITCH OVERTAKING SIGNAL SWITCH

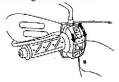
The headlight light the changing switch of pilot and near light.

When pilot working, use the position.

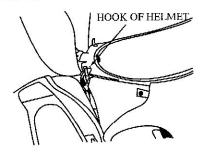
Use it if the front vehicle appears or drive in the city.

PASSING When overtaking if front vehicle appears, constantly place the PASSING position for

headlight, the headlight can flash and warn the front vehicle.



KEY OF HELMET



Way of using

- (1) Open lock comp seat and wrench it.
- (2) Make the mineral ring of helmet into the hook.
- (3) Put down the seat until lock it automatic.

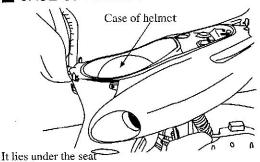
Way of taking down

• Reference above ways.

NOTICE

 Must not hook the helmet in the vehicle to damage the plastic.

CASE OF HELMET



Way of taking away is reference the above(1)

When replace the helmet, should make the jaw of helmet bottom.

NOTICE

- The max of loading doesn't excess 10kg.
- Confirm whether the seat can be locked.
- Forbid to place the lower-heat resistant goods, food and combustible into the luggage because of high temperature of engine.
- Forbid to place expensive goods into it.
- Pay attention to cleaning to avoid making the water into it.

■ FRONT LUGGAGE

Way of opening

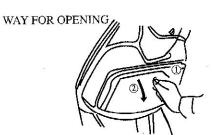
Insert the key and turn right till open.

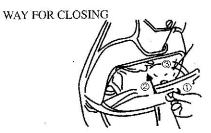
Way of closing

Insert the key and turn right, and close front luggage cover, with taking out the key after turning left.

NOTICE

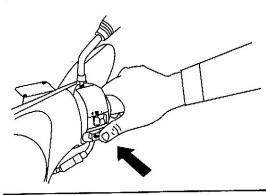
- The loading of front luggage doesn't exceed 1.5kg.
- Forbid to place the expensive into the case.
- Pay attention to clear to avoid making the water into case.





USING THE KEY WHEN CLOSING FRONT LUGGAGE

(ELECTRIC STARTING)



NOTICE

don't touch with the button in running, rear braking light can light when catch hold of front braking bar or rear braking step. The time of catching doesn't exceed 3 minutes, and every other spare doesn't exceed 10 seconds.

The hand leaves the button after starting engine, and

<Kick start>

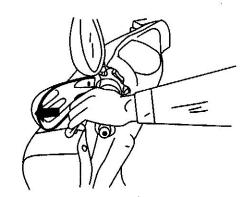


NOTICE

Return the starting rod to previous place after starting engine, if not, will effect on safely drive.

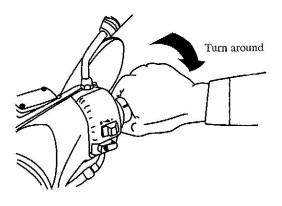
2 UNCHAINING FOR REAR BRAKING Loose rod of rear braking

3 Turn the throttle bar slowly and the vehicle moves slowly.



NOTICE

• Forbid to add up oil to the throttle bar after loose the pedal of rear braking pedal, avoid to rush and happen dangerous.



NOTICE

• Forbid to turn the throttle urgently in order to avoid to rush immediately.

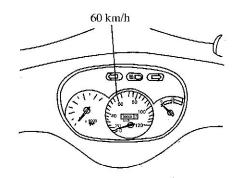
■ THE CORRECTLY DRIVING IN THE PEROID OF

NEW MESH WILL EFFECT ON ENGINE USAGE.

 Please keep the speed 60 km in the new period of 1500km, details are as follows:

MILEAOE KM	0 ~ 300	300 ~ 500	500 ~ 1000	1000 ~ 1500				
Speed	25 - 30	35 ~ 40	45 ~ 50	55 ~ 60				

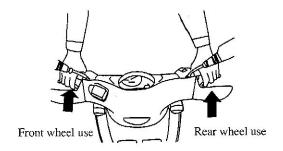
- Avoid urgent speed up.
- Should replace oil of crankcase and gear oil after meshing.



■ USING THE FRONT AND REAR BRAKING

AT THE SAME TIME WHEN BRAKING

- Braking it after turn the throttle previous place.
- Should slow brake it firstly and draw it.



NOTICE

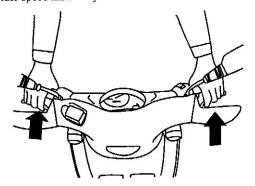
• Make the vehicle unsteady and slick by using one braking, so pay attention to it.

■ WAY OF SPARKING

1 When approach the sparking place

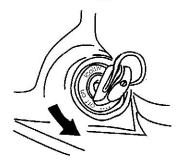
- Open turn signal and notice rear, and slowly stop the vehicle.
- Return the throttle to previous place and brake front and rear braking, at the same time rear brake light is switched on and warn rear vehicle appears.

NOTICE: As the vehicle lean too much will make the idle speed instability.



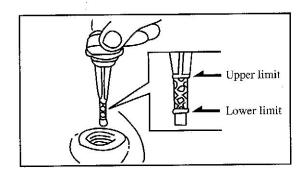
2 WHEN THE VEHICLE STOPS FULL

• Return the turn signal switch to previous place, and wrench the main switch to " 💢 ".



NOTICE

• When driving, if shut off main switch and take out the key, the electric system will not work, this is one clause, so operate it when sparking.



■ APPOINT ESPECIALLY OIL

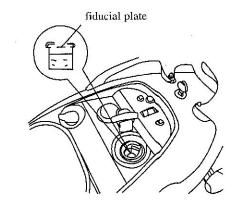
Four stroke, especially oil:SAE10W-30

NOTICE

- 1. There have a lot of dummy oil and make a mistake for using to happen trouble.
- 2. In order to assure your vehicle safety, please safely drive it per as stated and requirement.

CHECKING AND ADDING UP FOR OIL

- Should add up oil when fuel meter hand shows red area.
- Please add up #90 oil in time.
- Capacity of fuel tank: 5L



NOTICE: Please burn out when open fuel tank cover and forbid smoke.

3 CHECKING BRAKING

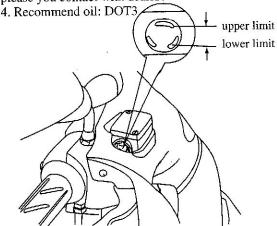
<CLEARANCE OF BRAKING ROD>

The braking rod must have proper clearance. It has a proper clearance between checking braking rod to relaxing rod. The proper clearance which the rod of braking has, will confirm whether operation of rod work as normal. Check whether rod of braking clearance is the range between 1-2cm.



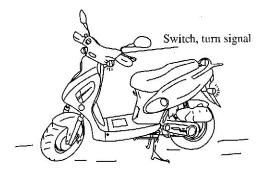
<checking for front braking liquid>

- 1. Make the handle bar well and check the capacity of oil in right fuel tank, which keep at the lever between the limit of upper and under.
- 2. Should check abrasion of braking rubber when the lever of liquid approach the limit of under.
- 3. If the rubber of braking is born and not exceed limit stated, which shows condition of leakage oil, please you contact with dealer.



5 Checking for turn signal

- Turn main switch to " ()".
- Switch of turn signal can confirm whether all turn signal are switched on.



6 Checking for wheel

• Is the air pressure of wheel usually?

Natural pressure

Front wheel 196Kpa

Rear wheel 221Kpa



(air pressure of wheel)

9 THE FUNCTION OF SPEEDOMETER HAND

10 DOES THE HORN NOISE?

Put down " () " and the horn will noise.

 ${\ensuremath{\mathbb{H}}}$ Is the angle of rear mirror proper?

Seat on the vehicle and confirm and check whether it has broken and dusty.

12 Is the rear number plate dusty? Check the number plate is broken and dusty.

3 Is different to exhaust?

Check the exhaust of pipe has broken and loosen.

14 All others

- Should please you maintain the vehicle usually in order to assure to safely drive.
- When don't use it long before, please too maintain usually it.
- The first checking
 Should please you check and maintain it
 the period of new using month or driving in 300km.

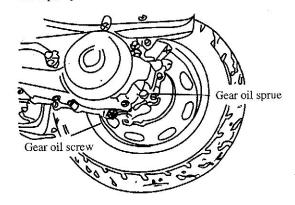
■ REPLACE GEAR OIL

<The period of replace>

Replace gear oil in the period of 300km, every half a year or 300km later with 10# or GY gear oil.

The capacity of gear oil

• All capacity:0.11L



<Ways of changing>

- 1. Support the vehicle on the smooth ground.
- 2. Take out letting and pouring screws.
- 3. Don't run the warm engine, if not ,the remain oil will out or fuel tank.
- 4. Clear out and lock the letting screw.
- 5. Make the oil into the fuel tank till the under lever of ohole.
- 6. Lock the screw.

NOTICE

- Replace gear oil usually, as follows:
- Drive in the wet day.
- Drive too long.
- Overtake to drive.

MAINTAINING ITEMS AND STABLE

Should check and maintain it in order to assure to safely drive, keep performance, extend usage and reduce pollution.

1. checking, if possible clearing, lubrication, adjusting or replacing A adjusting, R: replacing T lock.

Items		MILEAGE(km)										Check before					
nems	300	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000	11000	12000	driving			
Engine oil	R	R	R	R	R	R	R	R	R	R	R	R	R	1			
Oil web	С				С	(7.5)			С				С				
Gear oil	R			R			R			R			R				
Spark plug	Clean every 2000 km, change if need.																
Valve clearance in 0.12 out 0.12		Α			Α				Α				Α				
Chain		Α	107.0	3500	Α				Α				Α				
Carburetor			<u> </u>		I			1000	1				1				
Air cleaner		-		Clea	nout filt	er core o	every 20	00 km, e	change e	very 500	00km.						
Battery electrolyte		, 1		1		1	1		I	1	1	1	1	<u> </u>			
Fuel web	Cleanout every 1000km, change if need.																
Oil pumb					I				1				1				
Braking system		1	1	1	T	1			1	1		1.					
Drive belt										Ò							
All parts screws	Т					Т					T						
Waste air depth				-	Chec	k freque	Check frequently, adjust, Avoid polluting air										

^{*} the above items will change because of different from the kind of vehicle.

* The mileages are exceed the above stable, please active per as.

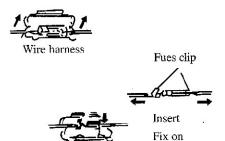
* When drive in the dusty area, please clear out the score usually.

REPLACE FUSE

Shut off main switch and check whether the fuse is broken.

Replace the fuse as per stated.

- * Please check the clause of broken and replace it.
- * Open cover and the fuse in the fuse case.
- * Draw up the o-clip.



- Replaces the electric goods, please use the appointed
- station specification parts.
- Forbid to use the not-specification goods. Avoid rush it with water, when clear out.

NOTICE

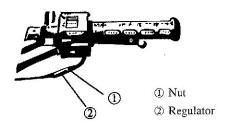
- When taking down, don't extend the ring clip too large.
- When assembling, confirm whether clip of guide ring loose, if has, please maintain it.
- Doesn't use the fuse which is not specification, if not will happen damage.

■ADJUSTING FOR CHOKE AND CARBURETOR

Steady steam function is the basis of good performance of engine, so don't freely change it, you only adjust it as follows: adjust choke and idle speed.

- b) adjust idle speed
- 1. should warm up the engine.
- 2. adjust it till the need of requirment.

- (a) adjust choke
- 1. Check whether work of choke is orderly.
- 2. Check the clearance of choke is 2-6 mm, if adjust it, you only adjust nut(1) and adjuster(2)Torque adjustment.



8. Electric circuit drawing

