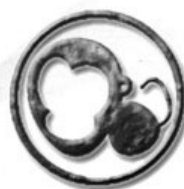


USER MANUAL

GASOLINE SCOOTER

(4 Stroke engine)

MOTOBRAVO®



SUPERBIKE S2

Read these instructions carefully before using

I.Safe for use (caution)

1. Don't allow anyone who does not understand this instruction manual to operate the scooter
2. Use 4-cycle engine oil. (Otherwise, it causes a poor start, insufficient output or damages the engine.)
3. Don't run the engine in a room or poorly ventilated area. (The exhaust gas includes odorless but hazardous carbon monoxide.)
4. Do not put your hand or foot near any moving or rotating part of engine.)
5. Do not store, spill or use any gasoline near a fire, stove, oven, boiler or other instruments, which uses a pilot light or spark. (Otherwise, it may cause an explosion.)
6. Smoking is strictly prohibited while refilling the fuel.
7. While the engine is running or while it remains hot soon after stopping, do not remove the lid of the fuel tank or refill the fuel (before or refilling the fuel, stop the engine and cool it down 2 minutes or more.)
8. If any gasoline spilt or smelled or any danger of explosion is felt, do not run the engine.
9. Do not aimlessly adjust the revolution speed setting of the engine.
10. Check spark while keeping the spark plug removed.
11. Do not run the engine with the muffler or air cleaner cover removed.
12. Keep anything not to touch any hot muffler or engine part, otherwise it may make a fire.
13. When the engine runs, do not touch any spark plug cap or high-tension cord. (Otherwise, it may cause an electric shock and harm your body.)
14. Don't run any engine as a single unit.
15. Always wear helmet & safety gears.
16. Always check the brake instruments before riding.
17. Do not ride in raining, snowing day, slippery surface. Or unstable due to gravel, sand etc
18. Persons under the age of 16 should not operate the gasoline scooter.
19. Pregnant persons should not use this product.
20. Never use alcohol or drugs before or while operating.
21. Do not stop the scooter suddenly. (Run slowly 3-5 minutes after start-up or before stopping.)
22. Do not ride if your weight over 220lbs.
23. Always use new gasoline, the NO. is not under 93#.
24. Before starting the engine, make sure that no person or fuel filled tank is present within a radius of 15m

ITEM	SPECIFICATIONS	ITEM	SPECIFICATIONS
Engine	Single cylinder, four stroke, air cooling	Fuel consumption	100km/2L
Cylinder diameter strokes	39x41.4(mm)	Gas tank volume	1.8L
Spark plug	1137	Max speed	75km/h
Carburetor	Double films	N.W	67kg
Idle speed	1500 ± 150rpm	Min clearance, From ground	150(mm)
Output swirl direction	Anti-clockwise	Weight capacity	220L bs
Ignition ways	0.6-0.7mm	Package size	1400x455x800mm
Spark plug clearance	CDI	Wheel distance	950 ± 10(mm)
Start ways	Electric start, kick start	Clutch	4-speed, cycle gear
Fuel	Leadless gasoline	Torque	3Nm/6500rpm
Displacement	110CC	Wheel	(Front) 90/65-11 (Rear) 145/50-10
Rated power	2.5kw/8500rpm		

III. How to start: electric start

- 1) Check the fuse, Turn out key switch.
- 2) Press the electric start switch. The engine will start-up in a short time.

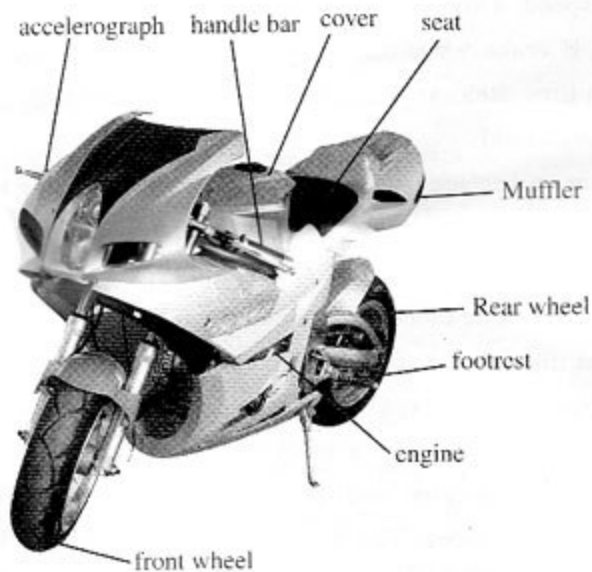
Note :

1. If you do not use scooter for a long time, the electric start is difficult to work, running the accelerator and add some oil
2. After the cool engine start up, keep the engine to a lowest speed and run 3 minutes.

VII. User manual

1. After the engine start up, running 3-5 minutes at a low speed.
2. Run as per actual situation when engine is enough heated. Press throttle handle tightly, scooter will run more quickly. Release throttle handle, scooter slides like bicycle. Please release throttle handle and grasp shake handle if you want to stop. Don't throttle before you is not on the scooter.
3. How to use brake handle
In order to brake quickly, front and rear brakes are used at the same time, which is in common use. Avoid brake urgent.

IV. Composition parts description (see graph)



V. Preparation before start-up

1. Inspect equipment
Check key switch, fuse, start system.
2. Refuel
Use 93# gasoline

3. Check and clean the air filter

The air filter must be often cleaned, or the polluted air filter will lower the output power of the engine. If the air filter is blocked by dust, use gasoline to clean the air filter, then dip in the oil, wring oil and put the air filter back.

VI. Start-up

4. Turning

Avoid big angle turning; circulate more path as soon as possible at a low speed when turning. Don't turn abruptly or at a high speed. Otherwise it in addition, please brake before turning. If brake when turning, it causes losing control due to skidding tires. Release shake handle when turning half.

5. Run in even fields

Don't run on surfaces, which are slick or unstable due to loose gravel, sand etc. Improve alert in these fields. Operate scooter in even field. But don't ride at a high speed. Don't run in uneven, broken or blockage. Inspection distance is determined by speed. But please remember that you avoid it in less time when approach blockage. Watch your running direction. Keep a natural tend between your body and scooter. Pay attention to avoiding uneven pits and broken gravel, sand and other blockage on surfaces. You had better run around blockage or take off to walk around it. Improve alert running. Control scooter at times as a safe, civilized driver.

6. Grinding-in period of the new scooter:

The distance of the grinding-in period of the new scooter is 1000km, choose stable fields as soon as possible, avoid accelerate urgent and brake urgent. Restrictive speed as

follows:

The speed of first period (0-300km)	Less than 40km/h
The speed of second period (300-1000km)	Less than 50km/h

VIII. Caution

1. Maximum load:220 pound (100KGS)。
2. Maximum add weight:22 pound (10KGS)。
3. Always wear a helmet and safety gear.
4. Forbidden to change any equipment personally.
5. Don't ride in raining, snowing day, slippery surface, or unstable due to gravel, sand etc.
6. The dealer, importer or manufacturer of this product can consider no loss, consequential loss or personal injury claims whatsoever as a result of riding this scooter. Operating this scooter is done entirely at your own risk. If you do not or cannot accept personal responsibility for any consequences caused by riding this scooter then the advice given is not to ride this scooter.

IX. Maintenance:

1. Check the work condition of front and rear arrester, adjust them if it is necessary.

2. Check the air pressure of the front and rear wheel if it is appropriate, and check the wheel whether it is attrited, adjust and change if it is necessary.
3. Engine oil , to check if it is poor.
4. Check fixing pieces whether it is loosen, adjust them if it is necessary.
5. Check item and time list period.

Period Item	Use period				
	300KM	600KM	1000KM	2000KM	2500KM
Engine oil	Change	Change	Change	Change	Change
Air filter	Clean per 4000KM. change it if it is necessary.				
Spark plug	Check	Check	Check	Check	Check
Chain	Adjust		Adjust		Adjust
Carburetor	Check		Check		Check
Brake	Check	Check	Check	Check	Check
Fixing piece	Fixing		Fixing		Fixing

6. Trouble shooting

Trouble	solution
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Difficult to start	<ol style="list-style-type: none"> 1. check the fuel way if it is smooth, if there is air in the fuel tube. 2. check if there is fuel accumulated or water. 3. check the spark plug and the connecting wire. 4. check if the interrupter switch is of short circuit.
The engine do not work in order	<ol style="list-style-type: none"> 1. check the spark plug. 2. check the fuel way if it is smooth. 3. check the engine oil whether it is up to the standard.
Engine be idle	<ol style="list-style-type: none"> 1. check the fuel whether it is poor. 2. the engine is too hot 3. the cylinder has been damaged.

X. Electro circuit

