



USER MANUAL

STORM-S 300cc

Welcome to Wottan Motor

Dear owner: Congratulations on your choice of a STORM-S model and thank you for your trust in us.

In order to operate your vehicle safely and to keep it in perfect condition at all times, we recommend that you carefully read the instructions in this manual and follow the stipulated maintenance procedures. We are confident that WOTTAN MOTOR will repay the trust you have placed in us.

We would like to remind you that only WOTTAN service technicians are trained and have all the up-to-date information and tools to provide you with excellent service according to the specific needs of your new vehicle.

The entire Wottan motor team is constantly working to update and improve the product. Therefore, some of the information in this manual may be altered and modified without prior notice.

The manufacturer declines responsibility for any damage to the unit as a result of accessories not approved by the manufacturer.

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INTRODUCTION

WOTTAN MOTOR has designed, tested and produced this motorbike using the most advanced technology in order to offer you a safe and enjoyable ride. to provide you with a pleasant and safe ride.

Your WOTTAN will provide you great moments of fun while being a practical, safe and economical means of transport. However, before using it, especially for the first time, please familiarise yourself with the information on this manual. Also, all the care and maintenance your WOTTAN requires is described in this manual. If you follow all instructions carefully, you will ensure a long service life for your motorbike. The WOTTAN Authorised Dealer and Service Network has experienced technicians capable of giving your motorbike the best possible service with the necessary tools and knowledge.

All information, illustrations, photographs and specifications contained in this manual are based on the latest production information. Due to WOTTAN's policy of continuous product improvement there may be some differences between this manual and your motorbike. WOTTAN reserves the right to make changes to its products at any time. Please also note that this Manual refers to all specifications of a particular motorbike model for any given country. Some details may vary from one country to another. Therefore, your model may differ from what is shown in this manual.

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WARNING

This owner's manual contains important instructions for your safety and the operation of your scooter.

Please read it carefully, as careful driving in combination with regular care and maintenance helps to maintain the value of the scooter and is one of the prerequisites for claiming warranty care.

Please be advised, of course, that it is neither practical nor possible to warn you of all the dangers associated with the operation, handling or maintenance of your vehicle. You must use your common sense.

SAFETY > SECURITY CHECK

Checklist

Before driving, perform a safety check using the enclosed checklist.

Take the safety check seriously. Perform proper maintenance before you start your journey. A technically fault-free motorbike is a basic requirement for your safety and that of other road users.

Before you start your journey, check the following:

- Handlebars (smooth and easy to handle).
- Engine oil level
- Fuel quantity
- Front brake
- Rear brake
- Tyres (contour and pressure)
- Front fork
- Load distribution
- Lights
- Total weight
- Brake fluid level.

In the event of problems or difficulties, contact an authorised service point.

WARNING

Do not touch the ignition system while the engine is running.

FIRE HAZARD

The exhaust system reaches very high temperatures. Make sure that you are not in contact with flammable materials while driving, stationary or parked!

WARNING

For your safety, only use original accessories or products approved and certified by Wottan Motor.

NOTE

Our approved products and accessories are available at all authorised points of sale and in our website www.wottanmotor.com.

WARNING

Do not exceed the maximum permissible weight.

Check tyre pressure.

Check rims.

WARNING

Before any journey, check the operation of all lighting components of the vehicle.

- Check that the headlights are clean.

SAFETY > SAVE DRIVING RECOMMENDATIONS

CAUTION

Safety is also largely determined by driving style.

Therefore:

- Put on an approved safety helmet and fasten it correctly.
- Wear appropriate protective clothing.
- Use foot rests.
- Do not drive if your driving ability may be compromised (in ice, rain or strong wind).

Your reactions can be severely affected, not only by alcohol, but also by drugs and medicines, do not drive under the influence of either.

- Strictly observe all traffic regulations.
- Always adapt your driving speed to the traffic and road conditions.

On wet roads or in the presence of loose gravel, be aware that your stability and braking power are limited by the grip of the wheels on the road surface and the distance may be greater.

Drive economically and be environmentally friendly.

Fuel consumption, environmental pollution and wear and tear on the engine, brakes and tyres depend on a number of factors.

Your personal driving style is a major determinant of fuel consumption, exhaust and noise generation.

At idle, the engine needs time to warm up to an optimal operating temperature. However, in the warm-up phase, pollutant emissions and the level of wear and tear are very high. Therefore, it is best to start driving immediately after starting the engine gently and without forcing the engine until it reaches optimum operating temperature.

Avoid hard acceleration

Moderating the use of the accelerator to what is strictly necessary reduces fuel consumption as well as pollution and wear levels.

Drive as smoothly as possible and anticipate manoeuvres as much as possible.

Hard acceleration and braking cause high fuel consumption and increased pollution levels.

Wet brakes

Washing the scooter or driving through water or rain can delay the braking effect due to wet or (in winter) icy brake discs or pads.

WARNING

CAUTION braking distances increase exponentially when the brake discs are wet.

CAUTION

On roads salted by de-icing.

When driving on roads on which salt has been deposited, full braking performance may be compromised.

Oil and grease**WARNING**

Brake discs and pads must be free of oil and grease!

If the scooter is not to be used for a while, a layer of rust may form on the brakes and thus increase the braking effect. A thick layer of rust can cause the brakes to lock. When riding after a period of non-use, carefully apply the brakes several times until they function normally. Also, during the first 500 km of the unit as well as when changing discs or pads there is an adaptation period during which the components adjust and gradually increase their efficiency.

Dirty brakes

When driving in less than optimal road conditions (mud, rain, oil, grease, etc.), the braking system's capacity may be reduced.

WARNING

In these circumstances use the brakes with caution until they are clean, the braking distance may be increased. Pad wear increases with dirty brakes!

NOTE

Be sure to practice braking for emergency situations, but do so in a situation that will not put yourself or others at risk.

Turn off the engine if you are going to be stopped to save fuel.

Different driving conditions affect fuel consumption. The following are unfavourable for fuel consumption:

- High traffic density, especially in large cities with many stops and traffic lights.
- Short, frequent journeys with constant starting and stopping of the engine.
- Driving in traffic jams with slow and dense traffic.

Plan journeys in advance to avoid heavy traffic.

Fuel consumption is also affected by conditions beyond our control, such as poor road conditions, steep gradients and low temperatures.

Observe the following points to reduce fuel consumption:

- Adhere to the unit's maintenance schedule.
- Regular maintenance by a specialised workshop will ensure not only the continued good performance of the unit, but also reduced fuel consumption, low environmental pollution and a long service life.
- Check tyre pressure every two weeks.

Low tyre pressure increases rolling resistance. This increases fuel consumption and tyre wear and negatively affects the performance of the unit.

- Continuously monitor fuel consumption.
- Check the engine oil level frequently, it is recommended to check the oil level every 500km maximum. On journeys of more than 50km it is recommended to check the oil level before setting off.

SAFETY > TRANSPORTED CARGO

The performance of the vehicle varies depending on the load being carried and its arrangement. Overloading affects the stability, steering and safety of the vehicle.

For your safety, do not exceed the specified load limits under any circumstances.

Be especially careful when transporting liquids that could spill on the vehicle or damage other vehicles in traffic.

If you use the rear luggage rack, be sure to secure items with strong straps or nets to prevent loss. Remember that a bulky package is very sensitive to wind, causing instability in the handling of the vehicle.

Be especially careful in side winds and when overtaking large vehicles such as trucks and buses.

Do not place any material outside the spaces designed for transport.

SAFETY > TRANSPORTED CARGO

Running-in instructions for engine and transmission

CAUTION

Excessive engine speed during the running-in period increases engine wear and reduces engine life by up to 50%.

Any engine faults during the running-in period must be reported immediately to an official service centre.

NOTE

During the running-in period, drive smoothly but vary the engine speed frequently. Select winding roads with some hills. Constantly avoid driving at very low revs and also avoid accelerating the unit to the limit.

- For the first 500 km: Use less than half the throttle range.
- After 1.000 km: Use less than $\frac{3}{4}$ of the throttle range.

Running-in of new tyres

CAUTION

New tyres have a smooth surface. Therefore, they should be roughened by rolling them carefully and smoothly in various inclined positions.

Only then will the surface get its full grip!

Running-in of new brake pads

WARNING

New brake pads must be used and will not have their full frictional power until after 500 km of use.

The effect of reduced braking power can be compensated by increased brake lever pressure.

During this period, avoid unnecessary heavy braking actions.

VEHICLE IDENTIFICATION > CHASSIS NUMBER

Your vehicle has three forms of identification: the identification plate, the chassis number and the engine number.

This section shows you how to locate both of these numbers so that you can include that information in your owner's manual.

The identification plate (1) is located on the frame on the lower right hand side as shown in the illustration.

NOTE

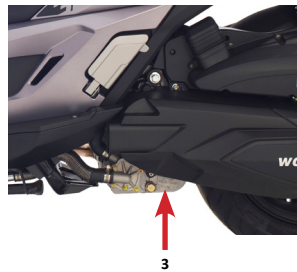
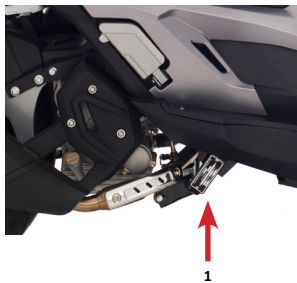
The identification on the right side is from the driver's perspective.

The chassis number (2) is located on the frame under the rubber cover of the right footrest.

VEHICLE IDENTIFICATION > ENGINE NUMBER

The engine number (3) is accessible from the left-hand side of the vehicle.

Place your vehicle on the centre stand and note the engine serial number on the front of the right-hand crankcase.



VEHICLE IDENTIFICATION > RIGHT VIEW

1. Battery box
2. Starter lock, seat opening, fuel filler flap opening and steering lock.
3. Front brake fluid tank
4. Front brake lever
5. Engine oil filter cover
6. ECU



VEHICLE IDENTIFICATION > LEFT VIEW

- 7. Spark plug
- 8. Fuses
- 9. Rear brake lever.
- 10. Seat.
- 11. Fuel tank cap.
- 12. Transmission oil cap.
- 13. Air filter.
- 14. Side stand.



CONTACT LOCK > CONTACT LOCK SHUTTER

This scooter has two keys: one ignition key and one shutter key.

To close the ignition lock hole shutter: Press the “SHUT” button on the ignition lock panel and the shutter will hide the ignition lock hole (1).

To open the contact lock hole shutter with the shutter key: Insert the shutter key as far as it will go into the lock hole (2). Turn the key clockwise and the ignition lock shutter will open.



1



2

CONTACT LOCK > FUNCTIONS

WARNING

While driving, do not switch the key from ON to OFF.

NOTE

Keys

With the scooter, you get two sets of ignition keys. Keep the spare key in a safe place.

NOTE

Activate the indicator lights for a limited period only. Note that power consumption may affect the battery charge.

1. ON position

Start-up and all circuits activated.

2. OFF position

Steering unlocked.

3. Engine stopped and steering locked

Turn the handlebar to the left as far as it will go.

Press and turn the key to the left until it is in the "LOCK" position.

The steering is now locked.

4. OPEN

The steering is not locked. The opening of the seat or the fuel filler flap can be activated from the right-hand button.

5. Safety lock "SHUT".

Use the key tool, in position 5 and turn it to block access to the ignition lock by means of the safety lock.



CONTACT LOCK > FUNCTIONS

WARNING

While driving, do not switch the key from ON to OFF.

NOTE

Keys

With the scooter, you get two sets of ignition keys. Keep the spare key in a safe place.

Keyless is a high-tech system that does not require a key. If the remote control is lost, the keyless ignition switch cannot be activated.

Two methods of ignition:

1. Keyless ignition


Keyless start range: The remote lock is within 2 metres of an open area without interference. Press the main switch the indicator light comes on and can be turned to drive.

2. Mechanical emergency lock

Lift the black cover on the front lock and insert the key to activate the system.

NOTES

“O” means that the entire circuit is open and the engine cannot start.

“” Means that the whole circuit is closed and the engine can start.



1. OPERATION OF THE ELECTRONIC KEY

Under normal operating conditions, meaning the conditions under which the scooter is delivered, the on-board receiver recognises the presence of the electronic key within a certain detection range, and enables all functions that can be controlled via the vehicle's ignition switch.

By moving away from the detection range of the receiver, after 60 seconds, the functions that can be activated via the ignition switch are deactivated.

1. Alarm button (lock - unlock):

- With a short press, the direction indicators flash once and the anti-theft system is entered:
- Press for 3 seconds to enter the anti-theft sensitivity calibration system.
- A further short press (unlocking) exits the system.

2. Central button (flashing):

- With a short press, the direction indicators flash 3 times, so that the position of the vehicle can be detected remotely.

3. Transmission key (key):

- With a short press, the direction indicators flash twice, the solenoid valve controlling the scooter's power supply opens and the ignition switch illuminates, confirming the operating conditions for starting the scooter.

With the ignition switch in the O position (engine off) and under normal operating conditions, this is possible:



- Press the transmit button continuously for 3 seconds: as soon as the flashing is obtained, stop pressing it. If the direction indicators have flashed once, the alarm (which was previously in “automatic activation” status) has switched to “manual activation” status. The LEDs illuminating the ignition switch (which remains locked in position, useful with the steering lock engaged) have gone out, and the solenoid valve controlling the power supply has closed. In this condition, the anti-theft system does not automatically recognise the presence of the key within range. Whenever the scooter needs to be started, a short press on the transmission button on the remote control unlocks all functions to start the scooter.

- Press the transmission button continuously for 3 seconds: as soon as the flashing is obtained, stop pressing it. If the direction indicators have flashed twice, the alarm (which was previously in “manual activation” status) has switched to “automatic activation” status. The ignition switch is illuminated and becomes fully operational and the solenoid valve controlling the power supply is opened. All functions are activated normally if the remote control is recognised within range of the vehicle.

2. OPERATION OF THE ANTI-THEFT SYSTEM

2.1 Manual activation of the anti-theft system (flashes, no audible alarm)

Briefly press the anti-theft button (padlock symbol). A single flash is produced. The anti-theft system is now switched on manually. In this condition, if the scooter experiences a vibration which exceeds the set sensitivity threshold (for the setting of which see the procedure in section 1a), the direction indicators will flash.

The vibration detection time is 1 second. The first flashing of the direction indicators also lasts for 1 second. If the vibration occurs for the second time, the flashing time of the direction indicators is 10 seconds.

continuously. In the manually activated anti-theft state, even a simple press of the ignition switch is considered a theft attempt, and the scooter flashes.

2.2 Automatic activation of the anti-theft system (flashing, no audible alarm)

If the anti-theft system has not been activated manually, it will be activated automatically 60 seconds after the scooter has been switched off, that is, 60 seconds after the control has been removed from the range in which it is recognised by the scooter.

At the end of this time interval, causing the scooter to vibrate, there will be a flash lasting 3 seconds. If a further vibration occurs, the flashing will last for 10 seconds. In the event of theft, the flashing will be continuous.

2.3 Deactivating the system

With the anti-theft system engaged, if the vehicle is indicating an alarm and flashing, briefly press the unlock button to cancel the alarm, no further operation is required.

With the alarm system activated, if there is no alarm, briefly press the unlock button: the alarm will be disarmed and then the fuel valve will be enabled (an unlocking noise will be heard), the ignition switch light will come on and all operations allowed by the ignition switch will be enabled.

To reactivate the system, briefly press the alarm button. Alternatively, wait 60 seconds. After this time, if no key is detected within the recognition range, the system will enter automatic mode.

3. SUMMARY OF OPERATING CONDITIONS

3.1. Electronic control in the OFF state

Within the detection range, the scooter power valve is open. The ignition switch can be turned and/or pressed, with its light illuminated. Outside the detection range, the power valve is closed; at the same time, the starter switch light goes out and the starter switch is locked and the functions are deactivated.

3.2. Electronic control in activation state (ON/ACC)

The presence of the control is not detected within the detection range. Transmission and control via remote device is invalid. The supply valve interrupts the flow, the switch remains locked and the switch illumination remains off.

DASHBOARD > ELEMENTS

1. Speedometer

Indicates the cruising speed in km/h.

2. Total/partial odometer

The dashboard display has two functions: trip and total odometer. The trip odometer records the kilometres travelled on a section. The total odometer records the kilometres travelled since the scooter was first used. The trip odometer can be reset to zero by pressing and holding the “ADJ” button and the “MODE” button at the same time when the TRIP odometer is displayed.



3. Left/right turn signal indicator lamp

Flashes when the left/right indicator is in use.

4. Main beam/high beam lamp

Illuminates when the main beam is on.

5. Fuel level

Approximately shows the quantity of fuel available.

6. Tachometer (Revolution counter)



7. Clock

Displays the hour and minutes.

8. Coolant temperature level

Indicates the engine coolant temperature when the key is ON.

9. Reserve warning lamp

When the fuel indicator (lower) is flashing. It means that you are using reserve fuel (about 1 litre). Immediately go to the nearest petrol station.

The scale with the pump symbol indicates the fuel level of the unit.

E = Empty F = Full

Do not allow the fuel tank to run empty, as this may damage components and would not be covered under warranty.

Refuelling

- Use only premium unleaded fuel (min. 95 octane).



10. Engine lamp

Illuminates when there is an anomaly in the injection system. If this happens, slow down and take your vehicle to a Wottan Motor Service Centre.

NOTE: When the ignition is turned ON and the side stand is retracted, the light will illuminate for two seconds and then go out. This means that it is working correctly. The warning light will illuminate when the engine speed is high and go out when the engine speed is not exceeded.

11. ABS warning lamp

The ABS warning lamp is located on the left hand side of the instrument panel. This warning lamp will illuminate after the ABS system has self-tested when the ignition key is turned, and will go out as soon as the vehicle is driven.

If the ABS microprocessor detects a malfunction, the ABS warning lamp will remain illuminated until the malfunction is repaired.

If the warning lamp illuminates and remains illuminated when the vehicle is driven, the ABS is not operational. If any malfunction occurs in the ABS system, the conventional braking system will continue to operate normally.

NOTE: If the warning light illuminates indicating an ABS malfunction, take your scooter to a Wottan Motor Service Centre. Do not attempt to repair it.

12. Battery charge volt indicator

13. Temperature lamp

If the warning lamp illuminates, stop the vehicle immediately and contact your service agent.



DASHBOARD > CLOCK SETTINGS

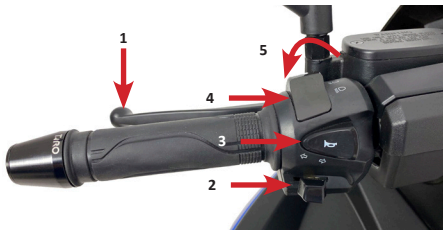
1. ODO mode, press and hold SET+ADJ, to set the clock. Press SEL, to change hour-minute-year (2013-2043)-month-date-week. Press and hold ADJ, to increase the character size. After 10 seconds without action the system will return to ODO mode.
2. Short press ADJ to switch from ODO (clock) mode to TRIP (month) - TRIP (month-year) mode.
3. TRIP mode, press and hold SEL+ADJ, to reset the trip odometer.
4. ODO mode, press and hold ADJ, to switch between metric and British system.



SET

ADJ

INSTRUMENTATION LEFT HANDGRIP



1. Rear brake lever.

2. Indicator switch.

Left indicator. ⇐

Right indicator. ⇒

Press the button to turn off the indicator.

3. Horn. 📢

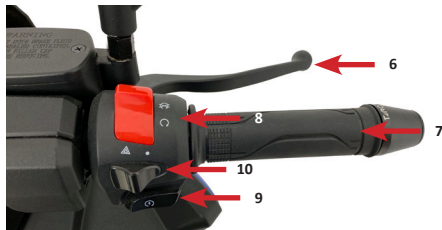
4. Indicator lights.

High beam or main beam. ☰

Low beam or low beam. ☷

5. Light flash button.

INSTRUMENTATION RIGHT HANDGRIP



6. Front brake lever.

7. Throttle control.

8. Engine switch.

When the switch is in the ⤵ position, the engine can be started.

When the switch is in the ✕ position, the engine cannot be started.

9. Start button. 🏠

10. WARNING button

STORAGE COMPARTMENTS



- Do not store valuables in the storage box.
- Make sure that the seat is fully locked after pressing down.
- Water may seep into the interior of the box in rainy weather depending on the conditions (e.g. side wind), avoid leaving objects that could be damaged.
- Do not place thermally sensitive objects in the box as engine heat and high temperatures may damage them.

Unlock

- Insert the key (1) into the lock and turn it to the position marked "FUEL/SEAT".



- Press the button marked SEAT

Lock

- Press down on the seat until the lock is engaged.
- Pull out the ignition key.

Never leave the key in the storage compartment.

WARNING

Check that the seat is correctly locked before driving off.

Maximum load capacity: 10 kg

FUEL TANK CAP

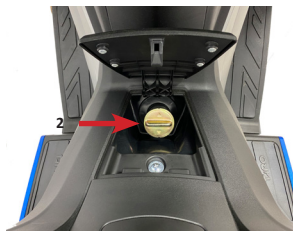


Opening the fuel tank

- Insert the key (1) into the lock and turn it to the position marked FUEL/SEAT.

- Then press the button marked "FUEL".

- Turn the cap (2) anticlockwise and remove it to fill the tank.



Close the fuel tank:

- Align A with B, press down the reservoir cap and turn it clockwise.

- Press down the cap covering the cap until the lock is in place.

- Remove the key.



NOTE

The cap covering the fuel tank cap is located in front of the seat, on the counter shield.

STANDS > SIDE STAND



Side stand

WARNING

Always make sure that the motorbike is standing on firm ground and is not inclined. Do not use the side stand on slopes as it may fold and the unit may fall to the ground.

It is essential that the side stand is folded down before starting, it has a safety system that prevents the unit from being started with the side stand open.

Risk of accidents!

NOTE

The scooter is equipped with a side stand switch.

-If the stand is extended, the engine switches off and will not start.

- Before unfolding the side stand with your left foot the engine must be switched off.

- Once the side stand is extended (1) Slowly tilt the scooter to the left until the weight is fully on the stand.

On poor road surfaces, in windy conditions or for prolonged parking only the centre stand should be used.

STANDS > CENTER STAND



Center stand

- Switch off the engine.
- Lower the unit from the left-hand side by holding the handlebars firmly.
- Use your right foot to push the center stand (2) downwards until both support points are on the ground.
- Put your full body weight on the center stand support while simultaneously pulling the scooter towards the rear and upwards using the handles (3).
- Check that the scooter is firmly supported.

DRIVING DIRECTIONS > ELECTRIC START



WARNING

Keep the rear brake lever depressed to prevent the scooter from moving. Avoid accelerating while the unit is stationary, otherwise the clutch will engage.

NOTE

The scooter is equipped with an ignition switch on the side stand. If the side stand is deployed, the engine will not start.

Before starting

- Unhook the scooter from the centre stand, so that it rests on both wheels on the ground.



- Turn the key (1) to its operating position "ON".
- Do not accelerate (3).
- Press and hold the rear brake lever (2).
- Press the starter button (4).
- If the engine does not start after the starter motor has been running for 3-5 seconds, open the throttle (3) by turning the throttle grip 1/8-1/4 of the range and start again.



CAUTION

If the engine does not start immediately, release the starter button, wait a few seconds and press it again. Each time, press the starter button for only a few seconds to save the battery. Never press the starter button for more than 10 seconds.

WARNING

Do not allow the engine to run in an enclosed area. Exhaust gases are highly toxic and can be lethal in high concentrations.

DRIVING DIRECTIONS > BRAKING



The front and rear brakes are activated independently of each other.

The front brake is activated by the right brake lever (1) and the rear brake by the left brake lever (2).

When braking or slowing down, release the throttle and use both brakes at the same time. Although the ABS system prevents the wheels from locking, use extra caution as excessive braking on slippery pavement can cause an accident.

On open curves, sandy/dirty roads, wet asphalt and icy roads, use the front brake with care: if the front wheel locks, the unit will slide to the side.



Be careful with the brakes. Locked wheels adversely affect braking ability and can lead to accidents. The ABS system incorporated in the unit is an electronic system that prevents wheel locking. As a rule, do not brake in a curve, but before the curve.

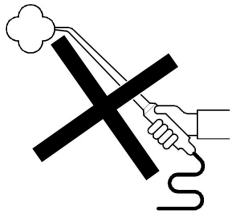
Braking in a curve increases the risk of skidding.

DRIVING DIRECTIONS > STOP ENGINE



- Turn the ignition lock with the ignition key to the "OFF" position.
- Remove the ignition key.

MAINTENANCE INSTRUCTIONS > MAINTENANCE AND CLEANING



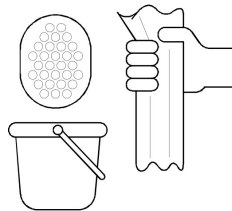
NOTE

Your service point will normally help you to keep your unit in perfect condition. Adherence to the maintenance schedule is a condition of maintaining the vehicle warranty.

The plastics and upholstery of the unit can be damaged by corrosive and penetrating cleaning agents or solvents and are not covered under warranty.

WARNING

Always perform a brake test after cleaning and before starting a journey!



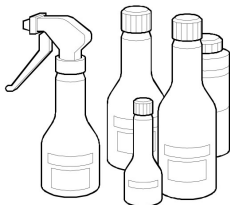
CAUTION

Do not use steam jet or high pressure washer guns!

Such devices can damage the optics, dashboard, hydraulic braking system and electrical system and its components. The use of pressure washers (no matter how high the pressure) voids the vehicle warranty immediately.

CLEANING

- To clean the motorbike, use a soft sponge and clean water.



- Then dry with a cloth or chamois.
- Do not wipe off dust or dirt with a dry cloth, to avoid scratching the paintwork and metal or plastic parts.

When necessary, the scooter should be preserved using commercially available cleaning and preserving agents.

As a precaution, (especially in winter), care for parts susceptible to corrosion with anti-rust products.

CAUTION

Never use paint polish on plastic parts.

- After a relatively long journey, carefully clean the chassis and the metal parts and protect them with an anti-corrosion agent.

Winter operation and corrosion protection.

NOTE

Protect the environment by using only environmentally friendly preservation agents, use them sparingly.

Use of the motorbike in winter can cause considerable damage due to salt.

CAUTION

Do not use hot water, which will increase the corrosive effect of salt.

Care for parts susceptible to corrosion with an anti-corrosion agent.

MAINTENANCE INSTRUCTIONS >WHEEL RIMS AND STORAGE

Wheel rim maintenance

If the scooter is not used for a long period of time, it is recommended that the scooter be supported on the centre stand so that its weight does not rest on the tyres.

You can prevent tyres from hardening and cracking by spraying them with a silicone rubber treatment. First, clean the tyres thoroughly.

Do not store the scooter or tyres in hot spaces (such as a boiler room) for long periods of time.

WARNING

Remember to check the minimum tyre clearance and avoid reaching the safety marks.

For your safety, it is recommended that tyres are changed when they show signs of wear and/or when the tyre compound becomes harder as it has lost its grip properties.

Storage

- Clean the scooter.
- Remove the battery.

Observe the maintenance instructions.

- Rub the shiny/chrome-plated parts with acid-free grease or anti-corrosion oil.
- Store the scooter in a dry room and support it with the centre stand.

NOTE

If you are in doubt about the proper conditions for long term storage of your unit, consult an authorised service agent.

Start-up

- Remove any external preservation agents.
- Clean the scooter.
- Fit the charged battery.
- Preserve the battery terminals with terminal grease.
- Check/adjust tyre pressure.
- Check brakes.
- Perform activities according to inspection plan.
- Perform safety checks.

MAINTENANCE INSTRUCTIONS > TECHNICAL CHANGES, ACCESSORIES AND SPARE PARTS

WARNING

Unauthorised technical modifications may result in the cancellation of the EC homologation.

Wottan Motor S.L. accepts no responsibility for modifications made to the unit or for accessories that are not approved and distributed by the network of authorised technical services.

Modifications and/or the installation of accessories not authorised by Wottan Motor S.L. may result in the loss of the vehicle's Warranty.

CAUTION

We recommend using only original accessories and spare parts for our scooter.

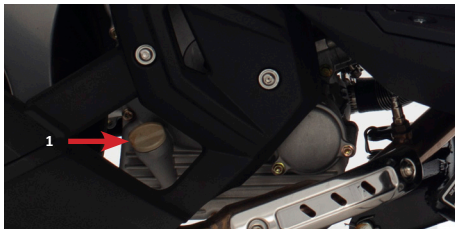
This is in your own interest: the safety, suitability and reliability of these accessories and parts will have been tested specifically for the scooter.

Although we monitor the market, we cannot evaluate or be responsible for the quality of unapproved

accessories and parts, even if they have a certificate of acceptance from an officially recognised technical homologation agency, or a licence issued by the authorities.

For certified accessories and original spare parts, please consult an authorised service centre, an updated list is available on our website: www.wottan-motor.com.

MAINTENANCE INSTRUCTIONS > ENGINE OIL



CAUTION

Checking the oil while the engine is cold can lead to an erroneous measurement. In order to avoid engine damage, never exceed the maximum oil level or go below the minimum level.

NOTE

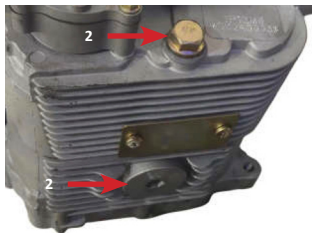
Make sure that the scooter is kept level in all respects. During oil level checks even the slightest tilt to the side will result in measurement errors.

- The measurement is taken when the engine is hot

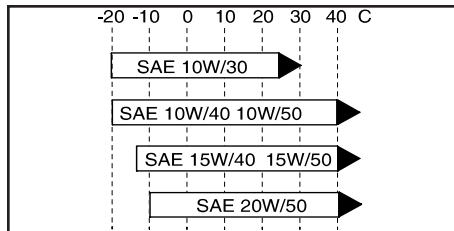


(keep an eye on hot spots so as not to burn yourself).

- Place the scooter on the centre stand.
- Remove the oil plug from the dipstick (1) (located on the lower right-hand side of the oil sump).
- Wipe the dipstick with a clean paper or cloth and check that the level is within the range.
- The oil level should be between the minimum and maximum marks.
- Tighten the oil filler cap by hand.



- If necessary, top up the SAE 10W40/50 engine oil to the MAX level mark.
- We recommend using synthetic Wottan Motor oil.
- When changing to new oil, open the oil hole screw (2), until the engine oil level flows (2) and add the new oil up to the MAX level mark.
- Tighten the oil filler cap (1).



CAUTION

Use a lightweight oil suitable for scooters, such as synthetic oil specifically formulated for Wottan Formula W scooters.

- If necessary, top up the engine oil (for classification and viscosity, see table) by opening the oil container to the maximum level mark.

Recommended viscosity:

The viscosity depends on the external temperature.



- If necessary, top up the SAE 80w90 transmission oil through the oil container opening.

- When changing the transmission oil, open the drain hole screw (2), until all the transmission oil flows out of the container, then tighten the screw (2) and add new oil through the oil filler hole. We recommend that this maintenance operation is carried out by an authorised service technician.

- Tighten the oil container screw (1).

For a short time, the temperature may exceed or fall below the SAE grade limits.

The recommended viscosity grades SAE 10W50.

Checking transmission oil levels

- Stop the engine, wait 5 minutes.
- Support the scooter on the centre stand.
- Remove the oil container screw (1) and check if the oil level is below the oil container opening.

MAINTENANCE INSTRUCTIONS > TYRES CONDITIONS



Checking tyre condition

WARNING

Check tyre quality regularly.
Excessive wear worsens the grip and can lead to accidents.

Never drive without valve caps (1). The valve caps must be firmly tightened to prevent the tyre from suddenly losing pressure.

Measure the tread depth in the centre (2) of the tyre.
Recommended minimum tread depth: 2.0mm.
Observe wear marks (3).



Checking tyre pressure

WARNING

Adjust the tyre pressure according to the weight of the load. Never exceed the approved total weight or load carrying capacity of the tyres.

Wheel dimensions

The scooter is equipped as standard with:

Front: 120 70-15 53J

Rear: 140 70-14 53J

Incorrect tyre pressure will have a significant effect on the safety and performance of the scooter and the life of the tyres.

- Check the pressure with the tyres and rims cold.

One person:

Front: 1.75Kg/cm² Rear: 2.00Kg/cm².

Two people:

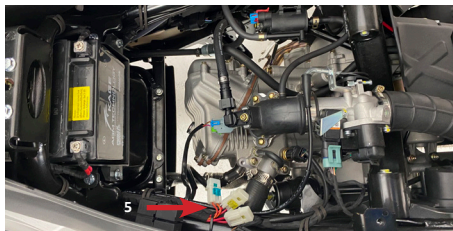
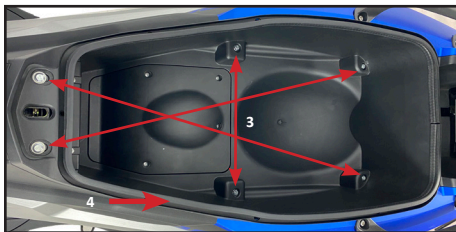
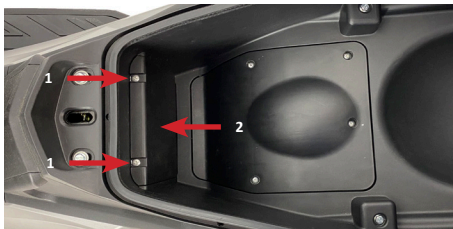
Front: 2.00Kg/cm² Rear: 2.25Kg/cm².

All tyres are tubeless.

WARNING

Use only tyres of the approved or equivalent sizes and with the european homologation stamp. The use of non-approved tyres or rims increases the risk of an accident. Wottan Motor S.L. accepts no responsibility for any damage to tyres and rims that may appear as a result of poor maintenance or after handling them by any technical service.

MAINTENANCE INSTRUCTIONS > FUSES



CAUTION

Never install a fuse with a higher rating, as this could destroy the entire electrical system.

The fuse is located behind the inspection cover.

- Switch the unit off from the switch off button.
- Remove the two screws (1) and open the battery cover (2).
- Remove the six screws (3) and open the main compartment (4).
- Open the fuse box (5) and remove the fuse.
- A faulty or blown fuse must be replaced with a new one of the same value.
- Check the fuse for proper contact. If the fuse is not properly located it may blow.

MAINTENANCE INSTRUCTIONS > BATTERY

WARNING

Always wear protective glasses when handling a battery.

Keep children away from acids and batteries.

DANGER OF EXPLOSION

A charging battery produces a highly dangerous explosive gas, so it is forbidden to smoke or otherwise cause incandescence in the vicinity.

FIRE HAZARD

Avoid generating sparks and electrostatic discharges when handling electrical cables and devices.

Avoid short circuits.

ACID CORROSION HAZARD

Battery acid is very caustic, so always wear gloves and safety glasses.

Do not tilt the battery as acid may leak from ventilation openings.

FIRST AID

If acid comes in contact with an eye, immediately wash the eye with cool water for several minutes. Then immediately call a doctor.

Acid on skin or clothing should be neutralized immediately with an acid neutralizer or soap, and stains should be rinsed off with plenty of water.

If acid is swallowed, go to an emergency room immediately.

CAUTION

Do not expose batteries to direct sunlight. Discharged batteries may freeze and should be stored in a place where the temperature remains above 5-15° C. Professional maintenance, charging and proper storage will increase the life service time of the battery.

WARNING

Take used batteries to an authorised collection point.

The battery must not be charged by fast charging.

The battery must only be charged using a special charger for motorbike batteries.

Charging the battery

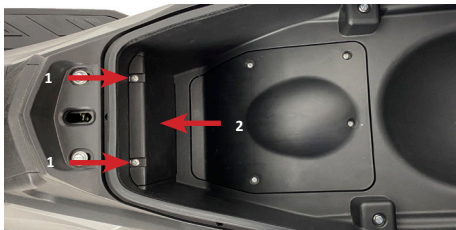
Batteries are a wearing part. If it has not been used for a long time, its charge may have diminished. If the battery has not been properly maintained, it may have been rendered unusable.

The charging current (in amperes) must not exceed $1/10^{\circ}$ of the battery capacity (Ah).

Maintenance

Although the battery does not require maintenance, never leave the battery discharged. Keep the battery clean and dry and make sure that the connection terminals are firmly in place.

MAINTENANCE INSTRUCTIONS > REMOVE AND INSTALL BATTERY



CAUTION

The battery can only be connected or disconnected while the ignition is switched off.

- The key position must be set to "OFF".
 - Remove the two screws (1) and open the inspection cover (2).
- First disconnect the negative terminal (3, black cable).
- Then disconnect the positive terminal (4, red cable).
- Disconnect the battery.
 - Remove the battery.

Installation is carried out in reverse order to disassembly.

When installing the battery, first connect the positive terminal (4, red cable).

The battery does not require maintenance. Do not attempt to open it under any circumstances.

TECHNICAL DATA

ENGINE	
Engine type:	1P73MN
Construction:	Single-cylinder, 4 strokes
Displacement:	276cm ³
Bore:	φ72.7mm
Stroke:	66.4mm
Compression ratio:	11.5:1
Cooling:	Liquid cooling
Max. net power output:	19.5Kw a 8.000 rpm
Max. net torque	23.0Nm a 8.000 rpm
Ignition system:	Transistorised ignition system with electronic ignition control (ECU)
Spark plug:	NGK CR9E
Electrode spacing:	0.7 ± 0. 1mm
Fuel system:	EFI
Idle:	1.500 ± 100r/min (with the unit warm once stabilised after start-up)
Air filter:	Air filter with element
Starter system:	Electric

TRANSMISSION	
Clutch:	Centrifugal type
Transmission:	Belt drive
CHASSIS	
Scooter version:	TR300T
Front suspension system:	Telescopic fork
Rear suspension system:	Hydraulic adjustable dampers
Front wheels:	Light metal (ALU) MT 3.00 X 15"
Rear wheels:	Light metal (ALU) MT 4.00 X 14"
Front tires:	120 70-15 tubeless
Rear tires:	140 70-14 tubeless
Tyre pressure:	One person: Front: 2.2Kg/cm ² Rear: 2.6Kg/cm ²
	Two people: Front: : 2.2Kg/cm ² Rear: 2.6Kg/cm ²
Front brake	ABS disc
Rear brake	ABS disc

LUBRICANTS AND OPERATING FLUIDS	
Fuel tank capacity:	14.5 litres
Fuel:	Unleaded fuel min. 95 octane
Engine oil:	SAE 10W 50 API synthetic oil (SG or higher)
Filling quantity:	1,6 litres
Trasmission oil:	Oil SAE 80W-90
Filling quantity:	0.25 litres
ELECTRICAL EQUIPMENT	
Generator:	12V 300W
Battery:	12V12Ah MF
Fuse:	20A
Headlamp:	LED low beam / LED high beam 12V 6.8W/6.8W
Position light:	LED 12V 4.4W/3W
Speedometer lights:	LED 12V 0.1W
Indicator of control lights and high beam:	LED 12V 0.01W
Rear position/brake light:	LED 12V 12W
Front/rear turn signal light:	LED FR: 7 X 12V 6 W RR: 3 X12V1.3W

DIMENSIONS AND WEIGHTS

Overall length:	2.227 mm
Overall width:	786 mm
Maximum height:	1.291 mm
Wheelbase:	1.617 mm
Seat height:	860 mm
Wet weight:	177 kg

BOOK MAINTENANCE

* We inform you that your data will form part of a file owned by WOTTAN MOTOR S.L. and the Dealer and/or the Official Service, for opinion polls and statistical purposes, as well as to inform you periodically of new products and services, both by written and electronic means, and such information may be appropriate to your particular profile. In addition, your data may be communicated to other companies belonging to the automotive, financial and insurance sectors for the same purposes indicated previously. You may exercise your rights of access, rectification, cancellation and opposition to the processing of your data, as well as revoke your consent to the sending of electronic commercial communications, by sending an e-mail to central@wottanmotor.com, for processing carried out by WOTTAN MOTOR, S.L. or to the corresponding postal address of the selected Dealer and/or the selected Official Service.

WARRANTY

Warranty conditions

In the event of a malfunction occurring, Wottan Motor will provide the customer with warranty service through the authorised service agent within the scope of its statutory warranty obligations:

1. Within a period of 36 months after the date of registration of the scooter, the company will rectify any deficiencies caused by component failures and/or manufacturing defects through the authorised dealer (dealer/service technician) by repairing or replacing the affected part in accordance with the legal warranty regulations. We may refuse the requested repair or replacement of the defective part if the failure was caused by negligent or improper use of the unit, or provided that the maintenance schedule has not been complied with, is exceeded by 20% of the maintenance schedule (either by time or mileage). Replaced parts become the property of the manufacturer.
2. The installation of spare parts within the scope of the warranty does not extend the warranty period that began with the date of delivery of the unit.
3. The warranty does not cover wear and tear caused by normal use, as well as wear and tear caused by improper handling and use. Rust and corrosion are caused by environmental influences and are also not covered by the warranty. Cosmetic defects, once the unit has been removed from the dealer after purchase, are also not covered by the manufacturer's warranty.

4. Warranty claims submitted by the customer will be rejected in the event of: manipulations to the motorbike, installation of a different exhaust system, modification to the gearbox or secondary transmission ratio, installation of accessories or spare parts that have not been approved by the manufacturer.

Repairs carried out in workshops not authorised by Wottan Motor and failure to comply with the maintenance intervals in the workshop at an authorised Service Point shall also result in the warranty being voided.

5. When submitting a warranty claim, the customer must present the maintenance booklet correctly completed by the seller.

6. The following table gives the customer an overview of the maintenance schedule prescribed by the manufacturer.

WEAR PARTS LIST

Wearing parts	Wear limits
Tyres, tubes, rims	Depending on driving style, load and tyre pressure, the wear limit can be reached after only 500 km or even earlier.
Wheels, hub bushing	Depending on driving style, load and tyre pressure, the wear limit can be reached after only 1500 km or even earlier. Check during every maintenance. Rust is a lack of maintenance!
Oils, air filter, inspection for engine leaks	During the first inspection, then at every service interval (every 3000 km/6000 km). Check the oil level before each trip.
Spring fork, spring strut	Cleaning / inspection during each maintenance.
Lamps, incandescent bulbs, electrical system. electrical system.	Depending on the road surface conditions/levels, the lifetime will be reduced, this may occur after 500 km.
Brake linings, brake pads, brake lines	Depending on the driving style and load, these can wear out after 1500 km or even earlier.
Pedal rings, sealants, gaskets	Must be replaced during each maintenance interval to ensure proper function.
Radial seals on engine, gearbox, fork and wheels	Depending on road conditions and care, wear may start after 500 km. Dirt reduces the life time. Do not clean at high pressure!
Wheel bearings, steering bearings	Depending on the road conditions, wear can start after 1500 km, soiling of the axle reduces the service life. Dirt on the hub reduces the service life. Check at every maintenance interval, do not clean at high pressure!
Swing arm bearing	Depending on load and care after 1500 km, check with every maintenance.
Wires	Depending on load and care after 1500 km, check with every maintenance.
Coatings	Plastic parts will be damaged by caustic cleaning agents, penetrants or solvents.

Wearing parts	Wear limits
Air filter, oil filter	At every service interval
Starter, batteries, fuses, starter wipers	Depending on the ambient temperature, failures are to be expected in the sixth month, even earlier if used for short journeys.
Mirrors	Depending on the ambient temperature and care, failures can be expected in the sixth month, in winter even earlier. Rust is a lack of maintenance!
Bowden cables, brake cables, accelerator cables	Depending on use and care, from 6th month onwards
Self-locking nuts, dowels, locking plates, screw connections	During each maintenance interval or after unscrewing the nut or unlocking the lock.
Variator, rollers, coils, belts	Depending on driving style and load, these can wear out after 500 km.
Clutch / friction discs	Depending on driving style and load, these may wear out after 500 km.
Pistons, cylinders, crankshaft, connecting rods, engine bearings	Depending on driving style, load and care, these parts can wear out after 200 hours. If you drive mainly at full throttle, even sooner.
Spark plug	With every second service interval.
Exhaust system, inspection of assemblies	Depending on use and care from the sixth month. In winter and short distance operation, even earlier. Rust is a lack of maintenance!

EXCLUSIONS FROM THE WARRANTY

1. The following circumstances are excluded from the Wottan Motor Official Warranty:

- 1.1 Defect due to repair, adjustment, maintenance or any other operation outside Wottan Motor's specifications and/or outside its Authorised Service network.
- 1.2 Failure to have passed the inspections in accordance with the Wottan Motor Scheduled Maintenance Plan.
- 1.3 Defect caused by abnormal driving, participation in any type of competition or use outside traffic lanes, roads in poor condition or hostile areas.
- 1.4 Use outside the parameters set out in the Owner's Manual.
- 1.5 Damage caused by use as a rental vehicle.
- 1.6 Damage caused by the use of non-original spare parts, accessories, lubricants or other liquids not recommended.
- 1.7 Damage caused by transformation or modification of the vehicle and/or its components.
- 1.8 Damage caused by ageing or prolonged storage, in particular but not limited to changes in the colour of the paintwork, chrome plating, cracking of the paintwork or other deterioration.
- 1.9 Perceptual sensations that do not affect the performance and operation of the vehicle such as noise, vibrations, looseness, etc.
- 1.10 Consumable parts: spark plug, air filter, brake pads and shoes, brake discs, clutch system, variator, light bulbs, LED lighting elements, fuses, seals, rubber parts, drive belt, pinions, crown gears, transmission gears, tyres, inner tubes, oils, greases, hoses, cables, cable casings, grips and stickers.
- 1.11 Normal wear and tear resulting from use such as deterioration of the transmission kit, battery, saddle, stands (side and centre).

- 1.12 Damage such as condensation or water seepage, rust, deterioration of paint, upholstery, stickers, logos or any type of malfunction resulting from the use of pressurised water (of whatever value).
- 1.13 Damage due to incorrect transport and/or storage.
- 1.14 Any mechanical intervention carried out by persons other than the official Wottan Motor services.
- 1.15 Damage caused by weather accidents, catastrophes, fire, collisions and/or traffic accidents, theft or damage resulting therefrom.
- 1.16 Damage caused by smoke, oil, chemicals, animal droppings, saline water, salt or other similar materials.
- 1.17 Damage caused by exposure to saline environments such as those found in coastal locations.
- 1.18 Damage resulting from wear and tear.
- 1.19 Any electrical problems or malfunctions caused by pressure washing equipment.

2. The Wottan Motor Official Warranty does not assume or cover the following:

- 2.1 Expenses resulting from periodic maintenance.
- 2.2 Costs of cleaning, inspection and/or pre-delivery assembly.
- 2.3 Expenses for the preparation of estimates for repairs that are not covered by the Wottan Motor Official Warranty.

2.4 Additional indirect costs of a breakdown such as crane, transport, communications, accommodation, per diems or any other type of additional costs.

2.5 Financial compensation for the period of maintenance and repair, whether or not they are covered by the Wottan Motor Official Warranty: loss of time, loss of business, loss of working days, expenses for rental vehicles, etc.

Parts that are replaced during the warranty period will be guaranteed for the remainder of the warranty period.

Any part replaced by another part will become the legitimate property of Wottan Motor, S.L. Wottan Motor reserves the right to introduce modifications or improvements to its vehicles in order to improve their operation and/or durability.

3. Observations for the owner

The first inspection of the vehicle after delivery is of the highest importance in order to guarantee the longevity of the vehicle.

The purpose of the first service is to carry out the necessary checks to ensure that the main components of the vehicle are perfectly adjusted after the start of the running-in period. This is also the time for the Wottan Official Service to carry out a dynamic test of the vehicle, as it is likely that some of the misadjustments will be imperceptible to the new owners.

4. The first obligatory inspection

We remind you that it is your sole responsibility to make sure that the first service is carried out within the established period in order to ensure the validity of the Wottan Official Warranty.

All Wottan vehicles, regardless of the Programmed Maintenance System they have according to their cylinder capacity, must undergo the first compulsory service after 1.000 kilometres.

Before collecting your vehicle after any service, make sure that your Wottan Agent or Official Dealer provides you with the corresponding bill showing the work carried out. Remember that this document will be the reliable proof that you are following the Scheduled Maintenance System and it will also add value to your vehicle if you decide to sell it at some point in the future together with the stamps in this Warranty and Maintenance Manual.

Failure to carry out the first service within the deadlines set out above will result in the automatic cancellation of the coverage and entitlement to the Wottan Official Warranty. Likewise, failure to carry out any of the periodic inspections described above may be grounds for refusal of the warranty.

5. Periodic inspections. Scheduled maintenance system.

The periodic inspections described in the maintenance table in the vehicle's Owner's Manual are intended to ensure the perfect operation and long life of the vehicle.

In order to have a better knowledge of your vehicle, whenever possible, carry out maintenance operations or repairs at the Wottan Dealer or Agent where the vehicle was purchased.

The costs of periodic maintenance and servicing are the responsibility of the vehicle owner.

Make sure that you always receive the bill for the work carried out, as this will always be the proof that the maintenance has been carried out. Remember that recording these maintenance periods is important in order to enjoy the full benefits of the warranty.

Although there is already a wide distribution network for Wottan, which is also expanding all the time, we recommend that you have the maintenance carried out at the Official Dealer or Dealership where you purchased the vehicle, simply to keep track of the life of your motorbike and the conditions of use and your preferences as a customer in the case of components that can be adjusted according to the customer's tastes.

Always keep in mind that adherence to the Scheduled Maintenance System always has an impact on reducing overall maintenance costs.

If a vehicle failure occurs within the warranty period, please contact the Wottan Dealer or Agent where the vehicle was purchased, or the nearest one if this is not possible, and arrange a visit to carry out the necessary work.

Maintaining the cleanliness of the vehicle makes it easier for the Wottan representative's specialised personnel to locate anomalies and carry out interventions.

Remember that the scrupulous follow-up of the Programmed Maintenance System is the best guarantee of the resale value of your vehicle.

6. Vehicle care

Many possible faults that may occur, especially in the first few months of your Wottan's life, can be detected with a simple routine inspection. We recommend that you always carry out the inspection detailed in the Owner's Manual before using your motorbike. Here you can check and detect if mechanical elements such as levers, wheels, brakes, screws, etc. need adjustment and correct them. Keeping the vehicle clean also helps in detecting such maladjustments.

Never use chemicals or solvents to clean the vehicle that may affect or damage painted, treated or plastic parts. The best cleaning agent is neutral soap and plenty of water. For cleaning very dirty elements, there are many options available on the market for specific products. Never use pressurised water and certainly never spray water directly on locks, headlights, lights, turn indicators, clock, controls and switches, electrical devices or exhaust system.

Wottan Motor is constantly improving its products. Therefore, although this manual contains the most current information available at the time of printing, there may be slight differences between your vehicle and this manual. If you need any clarification regarding the information contained in this manual, please consult your Wottan Motor dealer or, if you prefer, contact Wottan Motor, S.L. Customer Service.

INSPECTION PLAN

Please note the following:

- During and after the warranty period, all inspections must only be carried out by a specialist dealer approved by us.
- Observe the inspection intervals and ask the specialist dealer to confirm them on the warranty certificate.
- Only use original spare parts.

CAUTION

In the event of non-compliance, the warranty will be void.

The activities carried out are listed in the inspection plan.

During the warranty period, the following inspection intervals must be complied with:

WARNING

For safety reasons, do not carry out any repair or adjustment activities on the scooter and chassis that exceed a strictly restricted area. Altering safety-related parts could threaten the safety of yourself and others.

This applies especially to the exhaust system, carburettor, ignition system, fork column, brake system and lights.

Before working on the electrical system, disconnect the negative terminal of the battery.

MAINTENANCE TABLE MODEL WOTTAN: STORM-S

R = Replacement

I = Inspection, cleaning and adjustment (replacement if necessary)

L = Lubrication

Frequency and expected time for assigned labour

COMPONENTS TO CHECK	1.000 km	5.000 km	10.000 km	15.000 km	20.000 km	25.000 km	30.000 km	35.000 km	40.000 km
	1 h.	2:06 h.	2:24 h.	2:06 h.	2:24 h.	2:06 h.	2:24 h.	2:06 h.	2:24 h.
Air filter		R	R	R	R	R	R	R	R
Oil filter	R	R	R	R	R	R	R	R	R
Engine oil filter		I	I	I	I	I	I	I	I
Engine oil	R	R	R	R	R	R	R	R	R
Cooling liquid (Replace every 2 years)		I	I	I	I	I	I	I	I
Spark plug			R		R		R		R
Valve adjustment		I	I	I	I	I	I	I	I
Throttle cable adjustment	I	I	I	I	I	I	I	I	I
Fuel filter			R		R		R		R
Transmission oil	R	R	R	R	R	R	R	R	R
Transmission belt			I	R		I	R		I
Variator rollers			I	R		I	R		I
Clutch			I	I	I	I	I	I	I

MAINTENANCE TABLE MODEL WOTTAN: STORM-S

R = Replacement

I = Inspection, cleaning and adjustment (replacement if necessary)

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Frequency and expected time for assigned labour

COMPONENTS TO CHECK	1.000 km	5.000 km	10.000 km	15.000 km	20.000 km	25.000 km	30.000 km	35.000 km	40.000 km
	1 h.	2:06 h.	2:24 h.	2:06 h.	2:24 h.	2:06 h.	2:24 h.	2:06 h.	2:24 h.
Crankcase breather	I	I	I	I	I	I	I	I	I
Bolts and nuts (engine)		I	I	I	I	I	I	I	I
Exhaust system (screws, fasteners, silencer and manifolds)		I	I	I	I	I	I	I	I
Fuel pipelines		I	I	I	I	I	I	I	I
Check battery charge		I	I	I	I	I	I	I	I
Engine idling		I	I	I	I	I	I	I	I
Steering and bearings			I/L		I/L		I/L		I/L
Front and rear suspension		I	I	I	I	I	I	I	I
Tyre pressure		I	I	I	I	I	I	I	I
Braking system		I	I	I	I	I	I	I	I
Brake fluid (replace every 2 years or 12.000 km)		I	I	R	I	I	R	I	I
Centre and side stand		I/L	I/L	I/L	I/L	I/L	I/L	I/L	I/L
Bolts and nuts (chassis)		I	I	I	I	I	I	I	I

Revision table

Each time the official dealer carries out a maintenance check, he must stamp and sign the corresponding record. Failure to carry out any of the recommended periodic checks will result in the loss of the warranty. The chart shows in km and time when the checks are due.

VERY IMPORTANT to check the oil level every 500 km.

The cost of labour and materials used in all servicing shall be borne by the customer.

