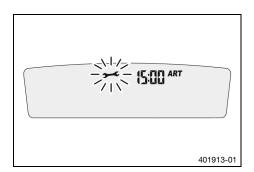
7.7 Setting the service display



Condition

The motorcycle is stationary.

- Press and hold both buttons for 3 5 seconds.
 - ✓ The Setup menu is displayed. The UNIT display flashes.
- Set the service.

Guideline

Service display switched off

Shortening the service interval

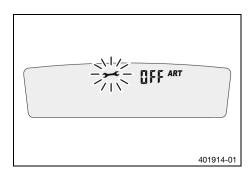
- Press the left button.
 - ✓ The value decreases.

Extending the service interval

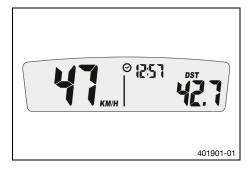
- Press the right button.
 - ✓ The value increases.



- Press and hold the left button.
 - ✓ off appears on the display.



7.8 Speed, time, and DST distance 1



Press one of the buttons until **DST** appears on the combination instrument.

KM/H or M/H shows the speed.

⊙ shows the time.

DST shows the distance since the last reset, such as between two refueling stops.

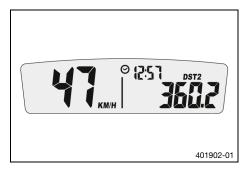


Info

If the value of 39999.9 is exceeded, **DST** is automatically reset to 0.0.

Press the left button briefly.	Next display mode
Press the left button for 3 – 5 seconds.	DST can be preset to a value between 0.0 and 39999.9 by pressing the buttons.
Press the right button briefly.	Next display mode
Press the right button for 3 – 5 seconds.	DST is reset to 0.0.

7.9 Speed, time, and DST2 distance 2



Press one of the buttons until **DST2** appears on the combination instrument.

KM/H or M/H shows the speed.

⊙ shows the time.

DST2 shows the distance 2 since the last reset, such as between two refueling stops.

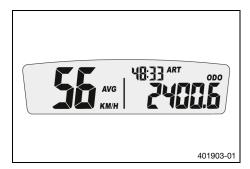


Info

If the value of 39999.9 is exceeded, **DST2** is automatically reset to 0.0.

Press the left button briefly.	Next display mode
Press the left button for 3 – 5 seconds.	DST2 can be preset to a value between 0.0 and 39999.9 by pressing the buttons.
Press the right button briefly.	Next display mode
Press the right button for 3 – 5 seconds.	DST2 is reset to 0.0.

7.10 AVG average speed, ART operating hours, and ODO total distance covered



 Press one of the buttons until AVG, ART and ODO appear on the combination instrument.

AVG shows the average speed since the last reset.

ART shows the operating hours.

ODO shows the total distance covered.

Press the left button briefly.	Next display mode
Press the left button for 3 – 5 seconds.	The OPEN END WRENCH SYMBOL shows the remaining operating hours until the next service is due.
Press the right button briefly.	Next display mode
Press the right button for 3 – 5 seconds.	AVG is reset to 0.0.

8.1 Advice on preparing for first use



Danger

Danger of accidents A rider who is not fit to ride poses a danger to him or herself and others.

- Do not operate the vehicle if you are not fit to ride due to alcohol, drugs or medication.
- Do not operate the vehicle if you are physically or mentally impaired.



Warning

Risk of injury Missing or poor protective clothing presents an increased safety risk.

- Wear appropriate protective clothing such as helmet, boots, gloves as well as trousers and a jacket with protectors on all rides.
- Always wear protective clothing that is in good condition and meets the legal regulations.



Warning

Danger of crashing Different tire tread patterns on the front and rear wheel impair the handling characteristic.

Different tire tread patterns can make the vehicle significantly more difficult to control.

- Make sure that only tires with a similar tire tread pattern are fitted to the front and rear wheel.



Warning

Danger of accidents Non-approved or non-recommended tires and wheels impact the handling characteristic.

- Only use tires/wheels approved by Husqvarna Motorcycles with the corresponding speed index.



Warning

Danger of accidents New tires have reduced road grip.

The contact surface on new tires is not yet roughened.

Run in new tires with moderate riding and only gradually increase the lean angle.
 Run-in distance
 200 km (124 mi)



Warning

Danger of accidents The brake system fails in the event of overheating.

If the foot brake lever is not released, the brake linings drag continuously.

- Take your foot off the foot brake lever if you do not want to brake.



Info

When using your vehicle, remember that others may feel disturbed by excessive noise.

- Make sure that the pre-sale inspection work has been carried out by an authorized Husqvarna Motorcycles workshop.
 - ✓ You will receive a delivery certificate when the vehicle is handed over.
- Before riding for the first time, read the entire Owner's Manual carefully.
- Get to know the controls.
- Adjust the basic position of the hand brake lever. (p. 68)
- Get used to the handling characteristic of the motorcycle on suitable terrain before undertaking a more challenging ride. Also, ride as slowly as possible to get a better feeling for the motorcycle.

- Do not make any trips that exceed your ability and experience.
- Hold the handlebar firmly with both hands and keep your feet on the footrests when riding.
- Run the engine in. (p. 32)

8.2 Running in the engine

During the running-in time, do not exceed the specified vehicle speed in the respective gear.
 Guideline

During the first	1,000 km (620 mi)
Maximum speed per gear	
first-gear	45 km/h (28 mph)
second-gear	65 km/h (40.4 mph)
third-gear	85 km/h (52.8 mph)
fourth-gear	105 km/h (65.2 mph)
fifth-gear	120 km/h (74.6 mph)
sixth-gear	130 km/h (80.8 mph)

Avoid fully opening the throttle.

8.3 Loading the vehicle



Warning

Danger of accidents Total weight and axle loads influence the handling characteristic.

The total weight consists of: operational motorcycle with a full tank, rider and, if necessary, a passenger with protective clothing and helmet, and, if necessary, mounted luggage.

- Do not exceed the maximum permissible overall weight or the axle loads.



Warning

Danger of accidents Improper mounting of cases, tank rucksacks or other luggage impairs the handling characteristics.

Luggage mounted incorrectly can slip while the vehicle is in motion.

- Mount and secure all luggage according to the manufacturer's instructions.
- Check that your luggage is fixed properly at regular intervals.



Warning

Danger of accidents Carrying luggage alters handling characteristics at high speed.

- Adapt your speed to your payload.
- Ride more slowly if your motorcycle is loaded with cases or other luggage.
 Maximum speed with baggage 130 km/h (80.8 mph)



Warning

Danger of accidents The luggage system will be damaged if it is overloaded.

- Read the manufacturer information on maximum payload when mounting cases.



Warning

Danger of accidents Luggage which has slipped impairs visibility.

If the tail light is covered, you are less visible to traffic behind you, especially when it is dark.

- Check that your luggage is fixed properly at regular intervals.



Warning

Danger of accidents A high payload alters the handling characteristic and increases the stopping distance.

- Adapt your speed to your payload.



Warning

Fire hazard The hot exhaust system may burn luggage.

- Fasten your luggage in such a way that it cannot be burned or singed by the hot exhaust system.
- If luggage is carried, ensure it is fixed firmly as close as possible to the center of the vehicle and ensure even weight distribution between the front and rear wheels.
- Do not exceed the maximum permissible weight and maximum permissible axle loads.

Guideline

Maximum permissible overall weight	350 kg (772 lb.)
Maximum permissible front axle load	150 kg (331 lb.)
Maximum permissible rear axle load	200 kg (441 lb.)

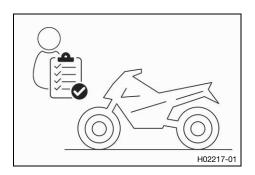
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9.1 Checks and maintenance measures when preparing for use



Info

Before every trip, check the condition of the vehicle and ensure that it is roadworthy. The vehicle must be in perfect technical condition when it is being operated.



- Check the rear brake fluid level. (p. 74)
- Check that the brake linings of the front brake are secured.
 p. 70)
- Check that the brake linings of the rear brake are secured.
 p. 76)
- Check that the brake system is functioning properly.
- Check the chain for dirt. (p. 59)
- Check the tire condition. (p. 84)
- Check tire pressure. (
 p. 85)
- Check the settings of all controls and ensure that they can be operated smoothly.
- Check that the electrical system is functioning properly.
- Check that luggage is properly secured.
- Sit on the motorcycle and check the rear mirror setting.
- Check the fuel level.

9.2 Starting the vehicle



Danger

Danger of poisoning Exhaust gases are toxic and inhaling them may result in unconsciousness and death.

- Always make sure there is sufficient ventilation when running the engine.
- Use effective exhaust extraction when starting or running the engine in an enclosed space.



Caution

Danger of accidents Electronic components and safety devices will be damaged if the 12-V battery is discharged or missing.

If the 12-V battery is discharged or defective, malfunctions in the vehicle electronics can occur, especially when starting.

Never operate the vehicle with a discharged 12-V battery or without a 12-V battery.

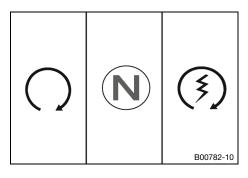
Note

Engine damage High revving speed with a cold engine negatively impacts the lifespan of the engine.

Always run the engine warm at a low speed.

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- Turn the emergency OFF switch to the position O.
- Switch on the ignition by turning the ignition key to the **ON** ○ position.

Guideline

To avoid malfunctions in the control unit communication, do not switch the ignition off and on in rapid succession.

- ✓ After you switch on the ignition, you can hear the fuel pump operating for about two seconds. The function check of the combination instrument is run at the same time
- ✓ The <u>ABS</u> warning light lights up and goes out again after starting off.
- Shift the transmission to neutral position.
 - ✓ Green idle indicator lamp N lights up.
- Press start button ③.



Info

Do not press the start button until the combination instrument function check has finished.

Do not open the throttle to start.

If the starting attempt is unsuccessful, wait for 15 seconds before making another attempt at starting.

After 6 unsuccessful starting attempts, do not try again, and check the vehicle for other malfunctions instead.

This motorcycle is equipped with a safety starting system. You can only start the engine if the transmission is in neutral or if the clutch lever is pulled when a gear is engaged. If the side stand is folded out and you shift into gear and release the clutch lever, the engine stops.

 Take the weight off the side stand and swing it back up with your foot as far as it will go.

Switching off the ABS

Husqvarna Motorcycles recommends riding with ABS at all times. However, situations may arise in which ABS is not advantageous.

Condition

The motorcycle is stationary.

Vehicle speed before stopping: ≥ 5 km/h (≥ 3.1 mph)

- Press and hold the button 1 for 3 5 seconds.
 - ✓ The ABS warning lamp lights up; ABS is deactivated.

 Value 1.

 Value 2.

 Value 2.

 Value 3.

 Value 4.

 Value 4.

 Value 4.

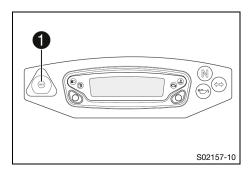
 Value 5.

 Value 6.

 Value 6.

 Value 7.

 Value



9.3 Starting off

 Pull the clutch lever, engage 1st gear, release the clutch lever slowly and simultaneously open the throttle carefully.

9.4 Shifting, riding



Warning

Danger of accidents Abrupt load alterations can cause the vehicle to get out of control.

- Avoid abrupt load alterations and sudden braking actions.
- Adapt your speed to the road conditions.



Warning

Danger of accidents If you change down at high engine speed, the rear wheel blocks and the engine races.

Do not change into a low gear at high engine speed.



Warning

Danger of accidents An incorrect ignition key position causes malfunctions.

Do not change the ignition key position while driving.



Warning

Danger of accidents Adjustments to the vehicle distract attention from traffic activity.

- Make all adjustments when the vehicle is at a standstill.



Warning

Risk of injury The passenger may fall from the motorcycle if they conduct themselves incorrectly.

- Ensure that the passenger sits correctly on the passenger seat, places his or her feet on the passenger foot pegs and holds on to the rider or the grab handles.
- Note the regulations governing the minimum age of passengers in your country.



Warning

Danger of accidents A risky riding style constitutes a major risk.

 Comply with traffic regulations and ride defensively and with foresight to detect sources of danger as early as possible.



Warning

Danger of accidents Cold tires have reduced road grip.

 Ride the first miles carefully on every journey at moderate speed until the tires reach operating temperature.



Warning

Danger of accidents New tires have reduced road grip.

The contact surface on new tires is not yet roughened.

Run in new tires with moderate riding and only gradually increase the lean angle.
 Run-in distance
 200 km (124 mi)

Warning

Danger of accidents Total weight and axle loads influence the handling characteristic.

The total weight consists of: operational motorcycle with a full tank, rider and, if necessary, a passenger with protective clothing and helmet, and, if necessary, mounted luggage.

- Do not exceed the maximum permissible overall weight or the axle loads.



Warning

Danger of accidents Improper mounting of cases, tank rucksacks or other luggage impairs the handling characteristics.

Luggage mounted incorrectly can slip while the vehicle is in motion.

- Mount and secure all luggage according to the manufacturer's instructions.
- Check that your luggage is fixed properly at regular intervals.



Warning

Danger of accidents A fall can damage the vehicle more seriously than it may first appear.

- Check the vehicle after a fall as you do when preparing for use.

Note

Engine damage Unfiltered intake air has a negative effect on the service life of the engine.

Dust and dirt will enter the engine without an air filter.

- Only operate the vehicle if it is equipped with an air filter.

Note

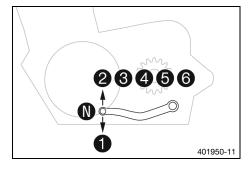
Engine failure Overheating damages the engine.

- If the coolant temperature warning is displayed, stop immediately and take care not to endanger yourself or other traffic participants in the process.
- Allow the engine and cooling system to cool down.
- Check and, if necessary, correct the coolant level on the cooling system while it is in a cooled state.



Info

If unusual noises occur during operation, stop immediately, switch off the engine, park the vehicle properly, and contact an authorized Husqvarna Motorcycles workshop.



- Shift into a higher gear when conditions allow (incline, road situation, etc.).
- Release the throttle while simultaneously pulling the clutch lever, shift into the next gear, release the clutch lever, and open the throttle.



Info

You can see the positions of the 6 forward gears in the figure. The neutral or idle position is between the first and second gears. First gear is used for starting off or for steep inclines.

- After reaching maximum speed by fully opening the throttle grip, turn the throttle back so it is ¾ open. This will barely reduce the speed, but fuel consumption will be considerably lower.
- Only accelerate up to a speed suitable for the road surface and weather conditions. Particularly in bends, do not shift, and accelerate very carefully.

- Brake if necessary and close the throttle at the same time in order to shift down.
- Pull clutch lever and shift into a lower gear, release the clutch lever slowly, and open the throttle or shift again.
- If the engine stalls (e.g. at an intersection), just pull the clutch lever and press the start button. The transmission must not be shifted into neutral.
- Switch off the engine if you are likely to be running at idle speed or stationary for a long time.
- Avoid frequent and lengthy slipping of the clutch. This causes the engine oil, engine and cooling system to heat up.
- Ride at a low engine speed instead of at a high engine speed with a slipping clutch.
- If the malfunction indicator lamp lights up during a trip, please contact an authorized Husqvarna Motorcycles workshop as soon as possible.
- <u>Easy Shift</u> allows you to shift up in the speed range shown without pulling the clutch lever.

Guideline

Minimum speed before gear change		
First gear to second gear	30 km/h (18.6 mph)	
Second gear to third gear	40 km/h (24.9 mph)	
Third gear to fourth gear	45 km/h (28 mph)	
Fourth gear to fifth gear	50 km/h (31.1 mph)	
Fifth gear to sixth gear	55 km/h (34.2 mph)	

 Easy Shift allows you to shift down in the speed range shown without pulling the clutch lever.

Guideline

Maximum speed before gear change		
Sixth gear to fifth gear	165 km/h (102.5 mph)	
Fifth gear to fourth gear	145 km/h (90.1 mph)	
Fourth gear to third gear	120 km/h (74.6 mph)	
Third gear to second gear	90 km/h (55.9 mph)	
Second gear to first gear	60 km/h (37.3 mph)	

9.5 Braking



Warning

Danger of accidents Moisture and dirt impair the brake system.

Brake carefully several times to dry out and remove dirt from the brake linings and the brake discs.



Warning

Danger of accidents A spongy pressure point on the front or rear brake reduces braking efficiency.

 Check the brake system and do not continue riding until the problem is eliminated. (Your authorized Husqvarna Motorcycles workshop will be glad to help.)

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