

6-SPEED ELECTRONIC GEAR CONTROL GEARBOX

Six-speed electronic gear control gearbox which offers a choice between the comfort of fully automatic operation or the pleasure of manual gear changing.

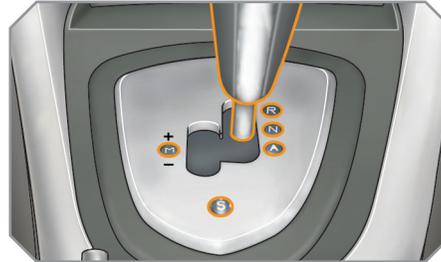
Three driving modes are offered:

- **automatic** mode for automatic control of the gears by the gearbox,
- **sequential** mode for manual changing of the gears by the driver,
- **auto sequential** mode to overtake, for example, remaining in automatic mode while using the functions of the sequential mode.

A **Sport** function is available in automatic or sequential mode for a more dynamic style of driving.

Having this gearbox provides you with an additional function: **hill start assist**.

Gear lever



R. Reverse

- ☞ With your foot on the brake, move the lever upwards to select this position.

N. Neutral.

- ☞ With your foot on the brake, select this position to start.

A. Automatic mode.

- ☞ Move the lever downwards to select this mode.

M +/- Sequential mode with manual changing of the gears.

- ☞ Move the lever downwards then to the left to select this mode, then:
 - push the lever forwards to change up a gear,
 - or pull the lever rearwards to change down a gear.

S. Sport function.

- ☞ Press this button to activate or deactivate this function.

Steering mounted controls



- + Change up control paddle to the right of the steering wheel.

- ☞ Press the back of the "+" steering wheel control paddle to change up a gear.

- Change down control paddle to the left of the steering wheel.

- ☞ Press the back of the "-" steering wheel control paddle to change down a gear.



The steering wheel control paddles do not permit the selection of neutral or engaging or disengaging reverse gear.

Displays on the instrument panel



Gear lever positions

N. Neutral

R. Reverse

1, 2, 3, 4, 5, 6. Gears in sequential mode
AUTO. This comes on when the automatic mode is selected. It switches off on changing to sequential mode.

S. Sport (Sport function)

Foot on brake



- Press the brake pedal when this warning lamp flashes (e.g.: when starting the engine).



An audible signal is heard when reverse gear is engaged.

Moving off

- Select position **N**.
- Press the brake pedal down fully.
- Start the engine.



N appears on the instrument panel screen.

- Select first gear (position **M** or **A**) or reverse (position **R**).
- Release the parking brake.
- Take your foot off the brake pedal, then accelerate.



AUTO and **1** or **R** appear on the instrument panel screen.



N flashes on the instrument panel, accompanied by an audible signal and a message on the multifunction screen, if the gear lever is not in position **N** on starting.

Foot on brake flashes on the instrument panel, accompanied by an audible signal and a message on the multifunction screen, if the brake pedal is not pressed on starting.

Hill start assist

This is an additional function associated with this gearbox. It allows temporary immobilisation of your vehicle.

It maintains the pressure of the brakes briefly, long enough for you to move your foot from the brake pedal to the accelerator pedal.

It comes into operation if the vehicle is immobilised by pressing the brake pedal and depending on the gradient:

- on an ascending gradient, with the vehicle stationary, gear lever in position **A** or **M**, the vehicle is held briefly when the brake pedal is released,
- on a descending gradient, with the vehicle stationary, gear lever in position **R**, the vehicle is held briefly when the brake pedal is released.



Do not hold the vehicle using the accelerator.



Never leave the vehicle during a hill start assist phase.

Sequential mode

☞ When the vehicle has moved off, select position **M** to change to sequential mode.

1

AUTO disappears and the gears engaged appear in succession on the instrument panel screen.

The gear change requests are only carried out if the engine speed permits.

It is not necessary to release the accelerator during gear changes.

When braking or slowing down, the gearbox changes down automatically to permit reacceleration of the vehicle in the correct gear.

i At very low speed, if reverse gear is requested, this will only be taken into account when the vehicle is immobilised. The **Foot on brake** warning lamp may flash on the instrument panel to prompt you to brake.

At high speed, if reverse gear is requested, the **N** indicator lamp will flash and the gearbox will change to neutral automatically. To engage a gear again, return the lever to position **A** or **M**.



On sharp acceleration, the gearbox will not change up unless the driver acts on the gear lever or the steering mounted controls.

Never select neutral **N** while the vehicle is moving.

Only engage reverse gear **R** when the vehicle is immobilised with the brake pedal pressed.

Automatic mode

☞ Following use of the sequential mode, select position **A** to return to the automatic mode.

AUTO and the gear engaged appear on the instrument panel screen.

The gearbox is then operating in auto-active mode, without any action on the part of the driver. It continuously selects the most suitable gear in relation to the following parameters:

- style of driving,
- profile of the road.



For optimum acceleration, for example when overtaking another vehicle, press the accelerator pedal firmly past the point of resistance.

"Auto sequential mode"

This mode enables you to overtake, for example, remaining in automatic mode while using the functions of the sequential mode.

☞ Operate steering wheel control paddle **+** or **-**.

The gearbox engages the gear requested if the engine speed permits. **AUTO** is still displayed on the instrument panel.

After a few moments without any action on the controls, the gearbox resumes automatic control of the gears.

Sport function

- Following selection of the sequential mode or automatic mode, press button **S** to activate the Sport function which offers you a more dynamic style of driving.



S appears next to the gear engaged on the instrument panel screen.

- Press button **S** again to deactivate the function.

S is then cleared from the instrument panel screen.



The Sport function is deactivated each time the ignition is switched off.

Stopping the vehicle

Before switching off the engine, you can choose to:

- move to position **N** to engage neutral,
- leave the gear engaged; in this case, it will not be possible to move the vehicle.

In both cases, it is essential that you apply the parking brake to immobilise the vehicle.



When immobilising the vehicle, with the engine running, it is essential to place the gear lever in neutral **N**.

Before carrying out any work in the engine compartment, check that the gear lever is in neutral **N** and that the parking brake is applied.

Operating fault



With the ignition on, if this warning lamp comes on and **AUTO** flashes, accompanied by an audible signal and a message on the multifunction screen, this indicates a malfunction of the gearbox.

Have it checked by a PEUGEOT dealer.

This warning lamp may also come on if a door is opened.



With the ignition on, if the warning lamp above and this warning lamp come on, accompanied by an audible signal and a message on the multifunction screen, this indicates a malfunction of the hill start assist system.

Have it checked by a PEUGEOT dealer.



It is essential to press the brake pedal when starting the engine.

When parking, it is essential to apply the parking brake to immobilise the vehicle, whatever the circumstances.