

APPENDIX TO INSTRUCTIONS MANUAL LEON



Digital instrument panel (SEAT Digital Cockpit)



Details of the instruments :

- (1) **Rev counter** (revolutions per minute with engine running)1)
- (2) Engaged gear or currently selected position of the selector lever
- Screen display >>> page 3 (3)
- (4) Speedometer
- (5) Digital speed display

The SEAT Digital Cockpit is a digital instrument panel with a high-resolution colour TFT screen. It has 3 view which can be accessed

by pressing the (VEW) button on the multifunction steering wheel. By selecting different information profiles, displays additional to those of the classic circular instruments. such as navigation details, multimedia or driving data, may be shown.

Information profiles

The INSTRUMENT PANEL option (Infotainment button 🕮 / (MENU) > function button Vehicle > View > Instrument panel) allows to choose different options for displaying the information shown in the central

area of the circular clocks of the SEAT Digital Cockpit.

Classic View

The revolutions per minute and speedometer needles are full-length **>>> Fig. 1**. >>

¹⁾ Depending on the version, x100 or x1000.

View 1, 2, 3 or AUTOMATIC*

View 1, 2, 3 or AUTOMATIC*1)

Customising the information displayed in the central area of the circular clocks. Only 2 of these items of information can be displayed at the same time, but the user chooses which to display, and in what order, by moving the finger vertically over the dials.

• **Consumption**. Graphic representation of current consumption and digital display of average consumption.

• Acceleration. Graphic representation of longitudinal and transverse acceleration.

• Audio: Digital display of current audio playback.

• **Height**. Digital display of current height above sea level.

• Compass. Digital compass display.

• Information on arrival at destination. Digital display of remaining travelling time, distance to destination and estimated time of arrival.

• **Operating range**. Digital display of remaining operating range.

• Travelling time.

- Route guidance.
- Journey. Digital display of the route.

• Assist systems. Graphic representation of different assist systems.

• **Traffic signs**. Display of detected traffic signs.

• **Navigation**. Graphic representation of navigation using arrows.

Depending on the equipment, the number and content of the selectable information profiles may vary.

Navigation map in the SEAT Digital Cockpit*



Fig. 2 Infotainment System: map transfer button

Depending on the equipment, the SEAT Digital Cockpit may display a detailed map. To do this, select the **Navigation** menu option on the instrument panel **>>> page 4**.

Depending on the equipment, the navigation map may be displayed in the SEAT Digital Cockpit or in the Infotainment System or in both at the same time. If only displayed in the Infotainment System, the SEAT Digital Cockpit will only display the manoeuvre arrows.

Navigation map transfer

Using the map transfer button **» Fig. 2**, the map is transferred from the Infotainment System to the SEAT Digital Cockpit and vice versa.

Using the right thumbwheel of the multifunction steering wheel, while in the **Navigation** menu, the map can be transferred again to the Infotainment System.

¹⁾ Preset information depending on the selected "Driving Mode".

Status display

Possible displays on the instrument panel display

A variety of information can be viewed on the instrument panel display, depending on the vehicle equipment:

- Doors, bonnet and boot open
- Warning and information messages
- Odometer
- Time
- Radio and navigation system instructions >>> Booklet Infotainment System
- Telephone display >>> Booklet Infotainment System
- Outside temperature
- Compass display
- Selector lever positions
- Gear-change recommendation

 Driving data display (multifunction display) and menus to perform various adjustments
 » page 4

- Service interval display
- Speed warning >>> page 4
- Speed warning for winter tyres
- Start-Stop system status display
- Signs detected by the traffic signal detection system
- Active cylinder management display (ACT[®])

- Low-consumption driving 🐵
- Distinctive letters for engine (DLE)
- Driver assistance systems display

Doors, bonnet and boot open

After unlocking the vehicle and while driving, the display on the instrument panel shows whether any of the doors, bonnet and the boot are open and, if necessary, it may also be indicated by an acoustic signal. The display may vary according to the type of instrument panel fitted.

Selector lever positions (DSG[®] dual clutch gearbox)

The current position of the selector lever is displayed both next to the lever and on the instrument panel display. When the lever is in the **D/S** position, as well as in the Tiptronic position, the gear engaged at any time is displayed on the instrument panel display.

Outside temperature display

If the outside temperature is lower than approx. +4°C (+39°F), the external temperature display additionally lights up the "snowflake symbol" \mathfrak{B} . This symbol remains lit until the outside temperature rises above +6°C (+43°F) $\mathfrak{M} \Delta$.

When the vehicle is stationary, when the auxiliary heater is switched on or when driving at very low speed, the outside temperature displayed may be higher than the actual temperature due to the heat discharged by the engine.

The measuring range extends from -45°C (-49°F) to +76°C (+169°F).

Gear-change recommendation

While driving, the instrument panel may indicate a gear-change recommendation for saving fuel.

Odometer

The *odometer* registers the total distance travelled by the car.

The *odometer* (**trip**) displays the distance travelled since the last odometer reset.

• Set the Trip recorder to zero using the Infotainment System or the multifunction steering wheel **»** page 5.

Speed warning for winter tyres

If the maximum speed setting is exceeded, this will be displayed on the instrument panel display **>>> page 4**.

The settings for the speed warning can be adjusted in the Infotainment System, in the vehicle settings menu.

»

Compass display

Compass display

Depending on the equipment, when the ignition is switched on, the direction in which you drive is displayed on the instrument panel display with a symbol, e.g. NW for Northwest.

When the Infotainment System is turned on and there is no active guide to the destination, the graphic representation of a compass is also displayed.

Low-consumption driving @

When driving, it is displayed on the instrument panel @ if the vehicle is in low-consumption status.

Distinctive letters for engine (DLE)

• Select the **Operating range** information profile on the instrument panel (Infotainment button **BSS** / **UERD** > function button **Vehicle** > **View** > **Driving data** > **Operating range**).

• Press and hold the ()) multifunction steering wheel button until the Service menu is displayed on the instrument panel display >>> page 5.

• Select the **Distinctive letters for** engine menu option.

▲ WARNING

Even when outside temperatures are above freezing, some roads and bridges may be icy.

• The "snowflake symbol" indicates that there may be danger of frost.

• At outside temperatures above +4°C (+39° F), there could also be ice even when the "snowflake symbol" is not lit up.

• Do not rely only on the outside temperature display!

i Note

 Different instrument panels are available and therefore the versions and instructions on the display may vary. In the case of displays without information or warning texts, faults are indicated exclusively by the control lamps.

• Some indications on the instrument panel display may be concealed by a sudden event, e.g. an incoming call.

• Depending on the equipment, some settings and instructions can also be adjusted/made or displayed in the Infotainment System.

 If there are several warnings, the corresponding symbols will light up successively for a few seconds. The symbols will remain lit until the cause is eliminated.

• If, when the ignition is switched on, warnings about existing faults are displayed, it is possible that adjustments cannot be performed and information cannot be displayed as described. In this case, go to a specialised workshop and request the repair of the faults.

Instrument panel menus

The number of menus and informative displays available will depend on the vehicle's electronic system and equipment.

A specialised workshop will be able to programme other functions or change the existing ones, depending on the vehicle equipment. SEAT recommends visiting a SEAT dealership for this.

Some menu options can only be opened when the vehicle is at a standstill.

- Driving data >>> page 5
- Assist systems.
 - Lane Assist On/Off
 - Front Assist On/Off
 - Blind Spot Monitor On/Off
- ACC (only display)
- Navigation >>> Booklet Infotainment System
- Audio >>> Booklet Infotainment System
- Telephone >>> Booklet Infotainment System
- Vehicle status >>> page 6
- Lap timer*

Service Menu

Various adjustments can be performed in the Service menu depending on the equipment.

Open the Service menu

To open the Service menu, select the **Operating range** information profile (Infotainment button ﷺ) / **WEW**) > function button **Vehicle > View > Driving data > Operating range**) and hold down the (₩) button of the multifunction steering wheel for approx. 4 seconds. Now you can navigate the menu with the multifunction steering wheel buttons in the usual way.

Restart the service interval display

Select the **Service** menu and follow the instructions given on the instrument panel display.

Restart the oil service

Select the **Restore Oil Service** menu and follow the instructions given on the instrument panel display.

Restart driving data

Select the **Reset Trip recorder** menu and follow the instructions given on the instrument panel display.

Distinctive letters for engine (DLE)

Select the **Distinctive letters for engine** menu. The distinctive letters for engine will be displayed on the instrument panel display.

Set time

Select the **Time** menu and set the correct time by turning the right thumbwheel of the multifunction steering wheel.

Driving data display (multifunction display)

The driving data display (multifunction display) shows different driving data and consumption values.

Switch displays

• Turn the right thumbwheel of the multifunction steering wheel **>>> page 8**.

Change the memory

Press the **()** button on the multifunction steering wheel.

Since start memory

The memory will be deleted if the journey is interrupted for more than 2 hours.

Since refuelling memory

Display and memory of the driving data and consumption values collected. When refuelling, the memory is erased.

Total calculation memory

This memory collects driving data up to a maximum of 19 hours and 59 minutes or 99 hours and 59 minutes, or up to a maximum of 1,999.9 km or 9,999.9 km. When one of these maximum values is exceeded (it varies depending on the version of the instrument panel), the memory is erased.

Erase diriving data memories

- Select the memory that you wish to erase.
- Press the **(W)** button of the multifunction steering wheel for approx. 2 seconds.

Select the displays

The driving data to be displayed may be adjusted in the Infotainment System, in the vehicle's settings menu.

Average consumption display

The average fuel consumption is displayed after approx. 300 meters.

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Operating range display

Operating range display

Approximate distance in km that can still be travelled if the same driving style is maintained.

Display AdBlue Operating range or Operating range ${\mathscr P}^{1)}$

Approximate distance in km that can still be travelled with the current AdBlue[®] tank level if the same driving style is maintained. The display is shown from an operating range of less than 2,400 km and cannot be deactivated.

Average speed display

The average speed is displayed after approx. 100 metres.

Convenience consumers

A list of the connected convenience systems that increase energy consumption is displayed, e.g. the air conditioning.

Set a speed warning

- Select the display Speed warning at
- --- km/h or Speed warning at --- mph.

- Press the (M) button of the multifunction steering wheel to save the current speed and activate the warning.
- Set the desired speed after approx. 5 seconds by turning the right thumbwheel of the multifunction steering wheel. Next, press the W button or wait several seconds. The speed is stored and the warning activated.
- To disable the warning, press the 🗰 button again. The saved speed is deleted.

The warning may be adjusted for speeds between 30 km/h (18 mph) and 250 km/h (155 mph).

Warning and information messages

The system runs a check on certain components and functions when the ignition is switched on and while the vehicle is moving. Faults are displayed on the instrument panel display in the form of red and yellow warning symbols accompanied by messages and, depending on the case, even an acoustic signal. The display of messages and symbols may vary depending on the version of the instrument panel.

Existing faults can also be checked manually. This requires opening the menu Vehicle status or Vehicle » page 4.

- Priority 1 warning (in red) The symbol flashes or lights up (partly accompanied by acoustic warning signals). Do not carry on driving! Danger! Check the fault and eliminate the cause. In this case, you should seek professional assistance.
- Priority 2 warning (in yellow). The symbol flashes or lights up (partly accompanied by acoustic warning signals). Malfunctions or lack of operating liquids can cause damage to the vehicle and its failure. Check the function that fails as soon as possible. In this case, you should seek professional assistance.
- **Informative message.** Provides information about processes in the vehicle.

i Note

• Depending on the equipment, some settings and instructions can also be adjusted/made or displayed in the Infotainment System.

- If there are several warnings, the corresponding symbols will light up successively for a few seconds. The symbols will remain lit until the cause is eliminated.
- If, when the ignition is switched on, warnings about existing faults are displayed, it is

1) Not available in all countries.

possible that adjustments cannot be performed and information cannot be displayed as described. In this case, go to a specialised workshop and request the repair of the faults.

Fuel gauge



Fig. 3 Fuel gauge in the SEAT Digital Cockpit.

Fuel tank almost empty

H) The contr

The control lamp turns yellow

The fuel in the reserve is being used (red mark) $\rightarrow \Delta$. Refuel as soon as possible.

Presence of water in the fuel

The control lamp turns yellow

Switch the engine off and seek professional assistance.

🛆 WARNING

If a vehicle is driven with too low a fuel level, it could stop in traffic and accidents and serious injuries could occur.

- If the level of the fuel tank is too low, the fuel could reach the engine irregularly, especially when going up or down slopes.
- The steering and the driver and braking assist systems do not work if the engine runs irregularly or if it switches itself off due to lack of fuel or its irregular topping up.
- Refuel as long as there is only a quarter of fuel left in the tank to prevent the vehicle from stopping due to lack of fuel.

① CAUTION

Never run the fuel tank completely dry. If the fuel is not topped up regularly, it may cause faulty combustion and unburnt fuel could reach the exhaust system. The catalytic converter or the particle filter could be damaged!

i Note

The small arrow on the fuel gauge next to the fuel dispenser symbol points to the side of the vehicle where the fuel tank flap is located.

Engine coolant temperature display



Fig. 4 Engine coolant temperature display in the SEAT Digital Cockpit.

- Cold area. The engine has not yet reached the operating temperature. Avoid high engine speeds and subjecting the engine to high stress as long as it has not reached the operating temperature.
- B Normal area
- Warning area. If the engine is subjected to high stress, especially at high exterior temperatures, the light emitting diodes can light up in the warning area.

Engine coolant



The control lamp lights up and the central warning light flashes red.

The engine coolant level is not correct or there is a fault in the coolant system. **Do not carry on driving!**

»

Operating the instrument panel

• Stop the vehicle, switch off the engine and let it cool.

• Check the engine coolant level.

• If the warning lamp does not go out even if the coolant level is correct, seek professional assistance.

Operating the instrument panel

Topic introduction

Some menu options can only be opened when the vehicle is at a standstill.

▲ WARNING

Distracting the driver in any way can lead to an accident and cause injuries.

• Never use the menus on the instrument panel display while driving.

i Note

After charging or changing the 12-volt battery, check the system settings. In case of interruption of the power supply, the system settings may have changed or been deleted.

Operation with the multifunction steering wheel



Fig. 5 Right side of the multifunction steering wheel: buttons to use the menus and informative displays of the instrument panel.

As long as there is a priority 1 warning **>>> page 6**, no menu can be accessed. Some warnings can be confirmed and hidden with the (**W**) button of the multifunction steering wheel **>>> Fig. 5**.

Select a menu or an informative display

- Switch the ignition on.
- If a message or vehicle symbol is displayed, press the () >>>> Fig. 5 button; several times if required.
- To switch menus use the ⊲ ⊡ or ⊡ >>> >>> Fig. 5 buttons.
- To open the menu or the informative display that appears, press the **(N) ** Fig. 5** but-

ton or wait a few seconds until the menu or informative display opens automatically.

Adjust menu settings

• In the displayed menu, turn the right thumbwheel of the multifunction steering wheel **»** Fig. 5 until the desired menu option is selected. The option is highlighted.

• Press the (**w**) **** Fig. 5** button for the desired modifications. When the function or system in question are highlighted, it means they are enabled.

Return to menu selection

Press the button 🖙 or 🖘 🐝 Fig. 5.

i Note

If, when the ignition is switched on, warnings about existing faults are displayed, it is possible that adjustments cannot be performed and information cannot be displayed as described. In this case, go to a specialised workshop and request the repair of the faults.

Multifunction steering wheel*

Operating audio, telephone and navigation with voice control

✓ Valid for vehicles with SEAT Digital Cockpit (digital panel).



The steering wheel includes multifunction modules from where it is possible to control

the audio, telephone and radio/navigation functions without needing to distract the driver.

Button	Radio	Media (except AUX)	AUX	Telephone ^{a)}	Navigation ^{a)}		
(A) Turn	Turn volume up/down. You do not need to be in audio mode (radio).	Turn volume up/down. You do not need to be in audio mode (media).	Turn volume up/down. You do not need to be in audio mode (media).	Turn volume up/down. You do not need to be in telephone mode.	Turn announcement volume up/down. You do not need to be in navigation mode but there has to be an announce- ment active when you adjust the volume.		
(A) Press	Mute volume.	Mute volume.	Mute volume.	Mute an incoming call.	Mute the current navigation an- nouncement.		
(B ^{a)}	Enable/disable voice control ^{b)} . This function can be performed from any mode, except if there is an active call.						

Operating audio, telephone and navigation with voice control

Button	Radio	Media (except AUX)	AUX	Telephone ^{a)}	Navigation ^{a)}			
() / ()	Search for the previous/next station ⁰ .	Short press: Switch to the pre- vious/next song. Hold down: Fast rewind/for- ward ⁴⁾ .	No function	– <i>No active call:</i> Radio/Media functionality (except AUX) – <i>Active call:</i> no function	No function for the other modes (navigation, assistants, vehicle status, lap timer*, driv- ing data).			
	Change menu on instrument panel. ^{b)}							
6	Short press: change view Classic Info - Digital Maps - Advanced Info ^{b)} . Hold down: access the setting view of the "Customised Profiles" ^{b)} .							
(f) Turn	List of available functions (au- dio/media).	List of available functions (au- dio/media).	No function	 There is no active call: List of last calls. Active calls: access the call options list (call on hold, hang up, mute microphone, private number, etc.). 	 Navi System Plus: Zoom in/out (with and without active route). Navi System: If there is a map in the Digital Panel: Zoom in/out (with and without active route). If there is no map in the Digital Panel: transfer the map to the Digital Panel (with and without active route). 			
(H) Press	No function	No function	No function	No function	Auto Zoom/Manual Zoom if the map is in the Digital Panel.			

^{a)} Depending on the vehicle's equipment package.

^{b)} This function can be used from any mode (audio, media, navigation, assistants, vehicle status, lap timer*, driving data).

c) This action can be performed when you are listening to the radio; there is no need to be in audio-radio mode.

^{d)} These actions can be performed when you are listening to media; there is no need to be in audio-media mode.

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