



TEKTON

QUICK REFERENCE GUIDE



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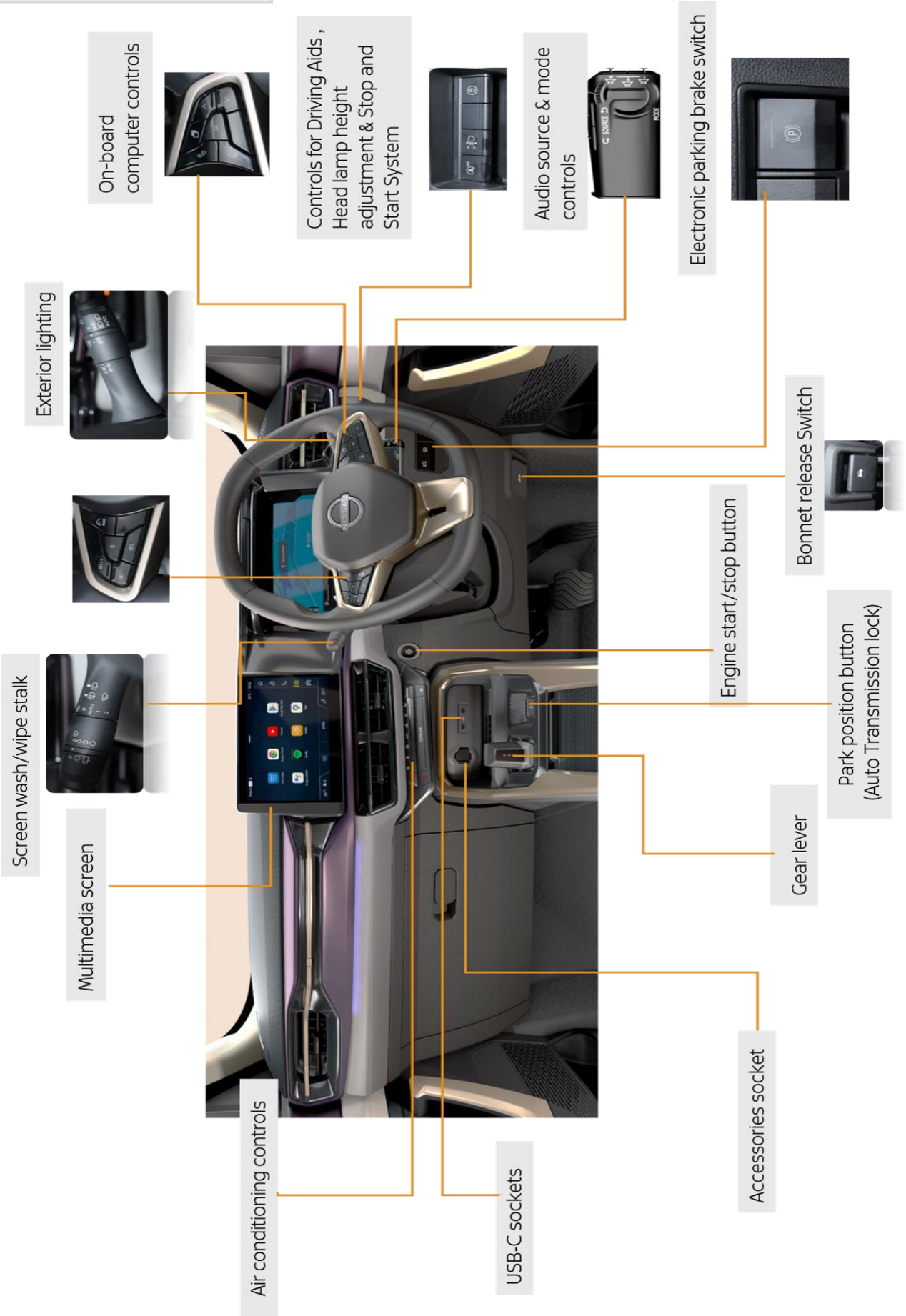
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RHD models



Hands -free Lock & Unlock

Approach Unlock Function

Activate/deactivate in vehicle world →Vehicle→
Outside Access→ Hands-free lock/unlock

When you approach the vehicle (Zone 1) with the Intelligent Key, the vehicle will be unlocked automatically by the approach unlock. Unlocking is indicated by **one flash** of the hazard warning lights and the indicator light's function.

Walk-Away Lock Function

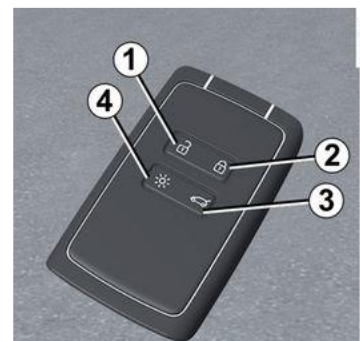
When you walk away from the vehicle (Zone 1) with the Intelligent Key, the vehicle will be locked automatically by the walk-away lock function. The indicator lights and hazard warning lights flash twice to indicate that the doors have locked. The locking is confirmed by a beep



Note: Lock & unlock works only when key in Zone 1 & also depends on the surroundings. If the vehicle has not been used for more than eight days, the "Hands free" system switches to standby. To reactivate it, press the unlocking button on the card.

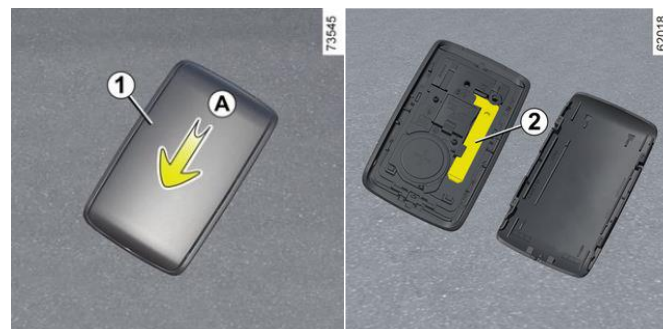
Remote Lock & Unlock

- 1→Unlocking the doors and luggage compartment.
- 2→Locks all the opening elements.
- 3→Unlocking/locking the boot.
- 4→Switching on the lighting remotely.



Emergency Key to unlock

Slide the rear casing (1) downwards while pressing on area (A) to access key (2). The emergency key (2) can be used to unlock the driver's door in emergency situations.



Remote Control Window / Tail gate

Open the windows from the outside

If you press and hold the card unlocking button ⑤ all the windows equipped with a one-touch electric window will open automatically.

Close the windows from the outside

If you press and hold the card locking button ⑦ all the windows equipped with a one-touch electric window will close automatically.

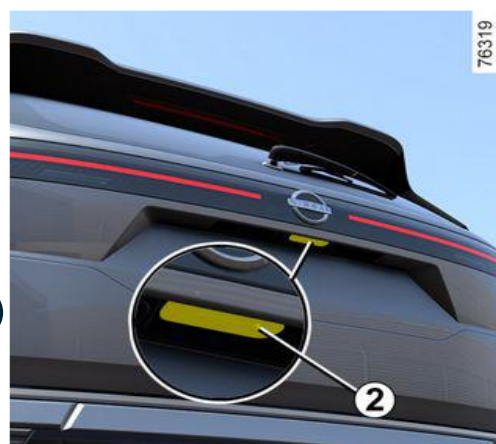
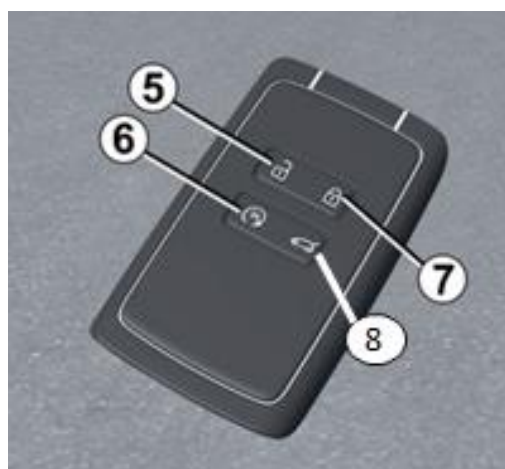
It is recommended that the user only operates the system when the vehicle can be seen clearly and no one is inside.

Tailgate opening:

With the engine off, press and hold the switch ⑧ on the card while near the luggage compartment (or) press switch ②, tailgate open automatically

Tailgate closing:

With the engine off, press and hold the switch ⑧ on the card while near the luggage compartment (or) press switch ③ tailgate closes automatically



Fuel Filler Flap Open/Close

With the vehicle unlocked, to open the fuel filler flap press zone (A) then release it. When the fuelling is completed, close the fuel filler flap by pressing it, as far as it will go.

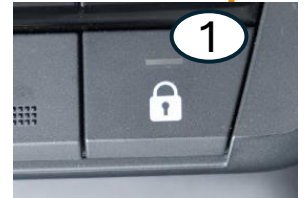


Automatic Locking When Driving

After the vehicle is started, the system automatically locks the doors when you reach approximately 6 mph (10 km/h).

The door can be unlocked:

- by pressing the door unlocking switch ①
- at a standstill, by opening a front door from inside the vehicle.



Note: If a door is opened/closed, it will automatically lock again when the vehicle reaches a speed of approximately 6 mph (10 km/h).

To deactivate in multimedia,

select vehicle world then select "Vehicle" then select "Access" then select "Auto door lock//unlock"

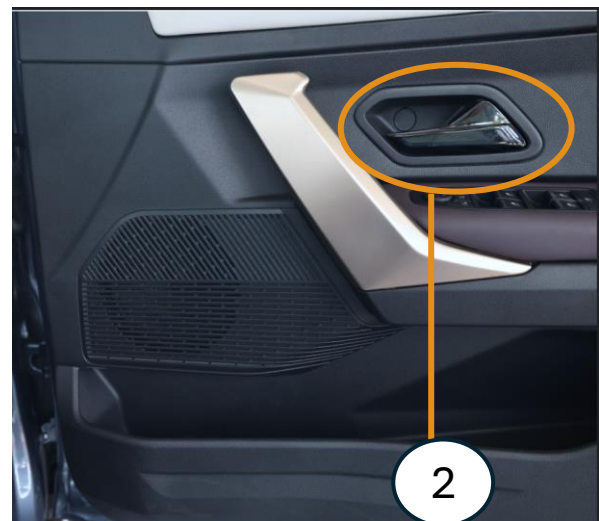
Door Opening From Inside

Depending on the vehicle

For driver side: Pull handle ② once to unlock and open the doors.

For passenger side: Pull handle ② twice.

- The first time is to unlock the door.
- The second time is to open it.



Air Condition Controls

Passenger's side air temperature indicator

Driver's side air temperature indicator

Fan speed indicator

cabin mode indicator

A/C ON/OFF switch (Soft)



Passenger's air temperature adjustment

Clear View" function- front & rear windshield & front side windows demisting

Air conditioning activation control in AUTO mode.

Activation control for the "A/C MAX" function

Driver's air temperature adjustment



Fan speed adjustment & A/C off

cabin mode adjustment

Air recirculation activation

De-icing/Demisting of the rear screen

For Demisting

Press the clear view function button and the built-in warning light comes on.

This function quickly demists the front windscreen, rear screen, front side windows. It automatically activates the air conditioning and rear screen de-icing functions. **To exit this function**, press again on Front windshield demisting button.

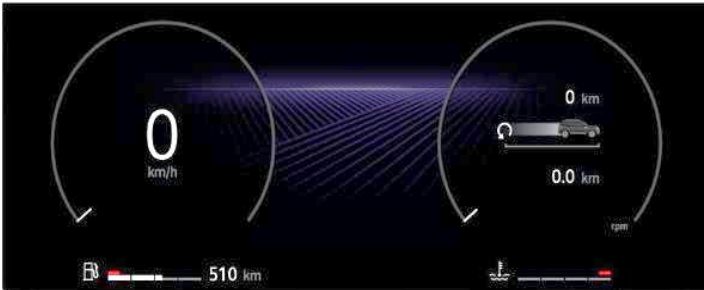
Only Rear screen De-icing and Demisting

Press the rear screen demisting button and the built-in warning light comes on. This function enables rapid demisting or de-icing of the rear screen.

To exit this function, press same rear windshield demisting button again. Demisting automatically stops.

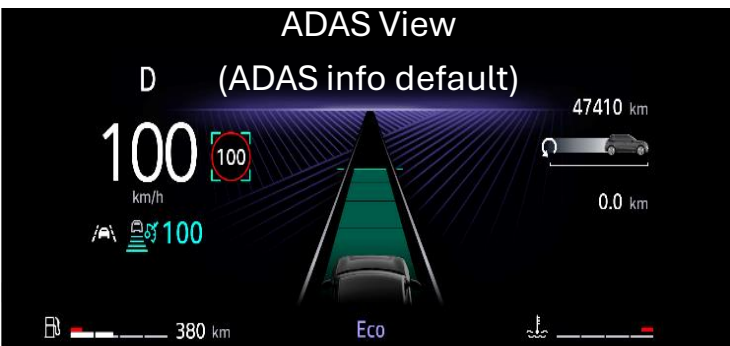
Instrument Cluster

10.25" Cluster



Personalisation of content by changing the 4 views –Depends on the vehicle spec (Classic, Minimalist, ADAS & Navigation) through the steering wheel Menu button and other contents in each view is optional /Less prioritized.

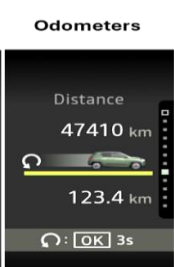
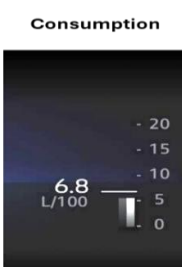
Colors of cluster theme can be changed through Multimedia (8 Master colors). If the ambient light settings are turned ON, cluster color will change every half hour.



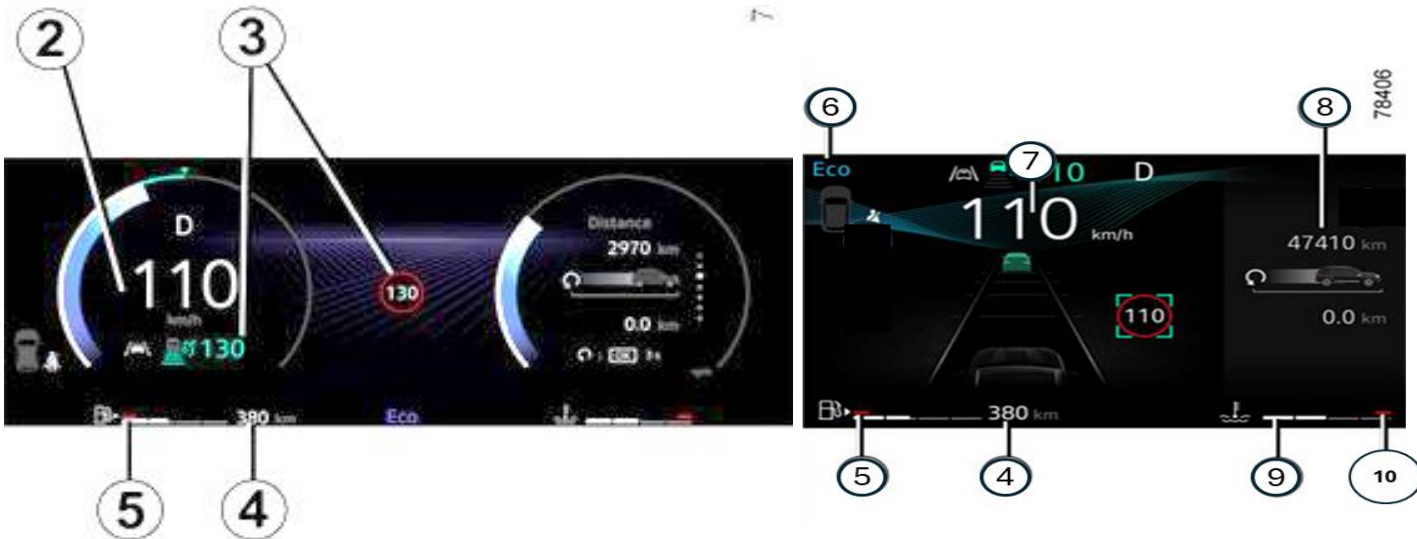
7" Cluster



- All widgets available in one loop and in all views
- Very easy interaction through up/down switches



Instrument Cluster



Depending on the vehicle, several views may be available on the instrument

panel. To select a view, press switches ① until you reach the desired view on the instrument panel

2 → Speedometer

3 → Information on driving aids

4 → Estimated range with remaining fuel (The value is displayed after driving 400 metres)

5 → Fuel gauge, If the level is at the minimum, warning light integrated in the indicator comes on orange, accompanied by a beep. Fill the tank with at least 8 litres of fuel.

6 → Driving mode selected

7 → Speedometer

8 → Total mileage recorder (Odometer)

9 → Coolant temperature indicator. In normal use, the indicator bar ⑩ should not reach zone ⑩



Warning Lights

Warning lights needs attention

	Master warning light
	Oil pressure warning light
	12 V Battery charge warning light
	Tyre under inflation warning light
	Particle filter system warning light
	Brake circuit fault warning light
	Anti-lock braking warning light
	Toxic fume filter system warning light
	Power steering indicator light
	Electronic stability control or Traction control deactivation warning light
	Coolant temperature warning light

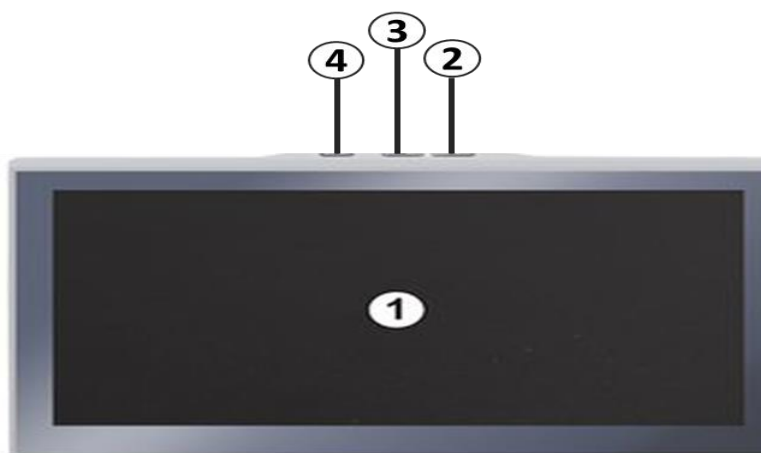
Driving Aids warning lights

	Active emergency braking unavailable warning light
	Active emergency braking available warning light
	Lane departure prevention system warning light
	Hands-off steering wheel detection warning light
	Overspeed warning light
	Speed limiter indicator light
	Cruise control warning light
	Adaptive cruise control warning light
	Driver vigilance warning light
	Hill descent control indicator

General warning lights

	Side tell-tale light		Parking brake applied warning light
	Dipped beam headlight tell- tale light		AUTO HOLD system warning light
	Main beam headlight tell tale light		Stop & Start (System) warning light
	Automatic Main beam headlight warning light		Engine stand by unavailable warning light
	Front fog tell-tale light		Low fuel level warning light
	Rear fog tell-tale light		Gear change indicator
	Left hand direction indicator tell-tale light		ECO mode warning light
	Right hand direction indicator tell-tale light		Brake pedal warning light
	Headlight adjustment warning light		Passenger Airbag ON
	Doors open warning light		Passenger Airbag OFF

Multimedia Screen Controls



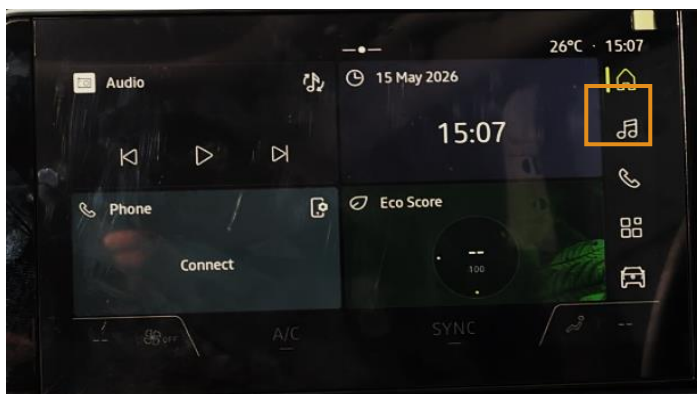
1 → Multimedia screen

2 & 3 → Volume up & down

4 → Briefly press: "Radio – Music ON/OFF", Minimal screen display "Cleaning screen", "Stand-by". Press and hold (around five seconds): force the multimedia system to shut down

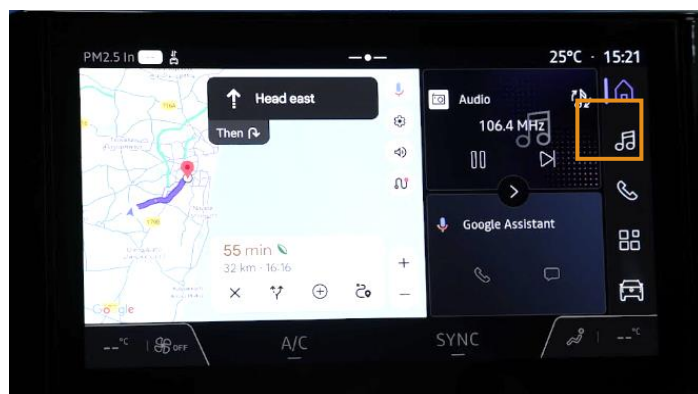
Multimedia Screen – World/Menu

Home page world



"Home page" world, allows you to display four customizable widgets when the multimedia system is not equipped with Navigation

Navigation world



"The "Navigation" world, provides access to the Navigation. It is possible to display two customizable widgets.

Multimedia Screen – World/Menu

Audio world



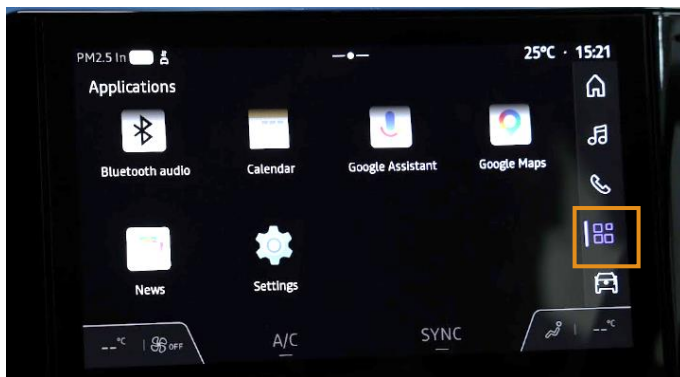
The "Audio" world , provides access to the Radio and Music

Phone world



The "Phone" world, provides access to Calls, the Phonebook and other telephone functions connected to the multimedia system.

Applications world



The "Applications" world, provides access to apps from the multimedia system and those available on "Play Store™"

Vehicle world



The "Vehicle" world , used to manage some vehicle equipment such as the driving aids, the My driving, etc.

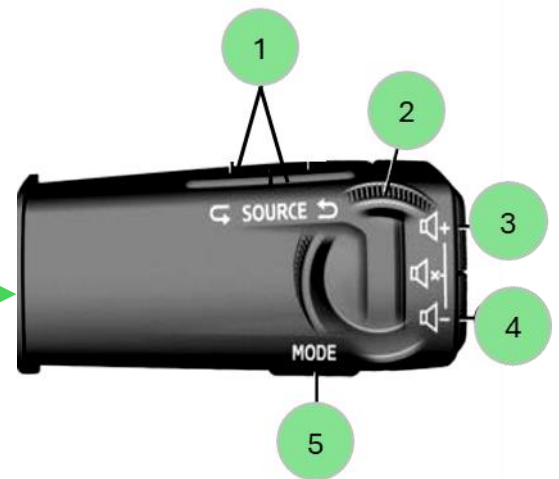
Notification centre



The Notifications centre E, which can be accessed using button 7, or by quickly swiping the multimedia screen from area A towards the centre of the screen, enables you to access the Notifications, "Profile" and some functions at any moment. To exit the Notifications centre, press 7 or swipe up quickly from the bottom of the screen towards the centre of the screen.

*** World = Menu**

Audio Source & Mode Controls



1 → Choosing the audio source.

2 → Browse the radio stations or audio tracks and directories (using the dial).

3 → Briefly press- increase the volume of the source currently in use.
Press and hold (around 5 seconds)- deactivate the forced muting of audio.

4 → Briefly press - decrease the volume of the source currently in use.
Press and hold (around 5 seconds)- activate the forced muting of audio.

3+4 → Briefly press- mute/unmute the radio audio

- pause or play the audio track

- interrupt the voice recognition voice synthesizer.

- press and hold (around 5 seconds): activates/deactivates the forced muting of the audio.

5 → Change the playback mode for the radio stations ("List", "Favourites").

1+5 → Press- Mode button 5 & left-hand button 1 for Multimedia restart

Bluetooth Phone Pairing with Multimedia

Pairing a phone

This function enables your phone to be paired with the multimedia system to use following,

- "Phone calls": make and receive calls;
- "Multimedia": access your music;
- "SMS": send and receive SMS;
- "Contact sharing": access the phonebook and call log

You can access the "Pair new device" menu from:

- Press "Phone"  button in the steering wheel, then press "Connect using Bluetooth®"
- Press the "Applications" world , then "Devices Manager"; then "Bluetooth®";
- the "Vehicle" world , press "Settings", then "Bluetooth®";
- Press the "Phone" world , then the "Settings" icon , then "Devices Manager"

Note:

- Before pairing, ensure that your phone's Bluetooth® is activated
- the vehicle must be stationary for a phone to be paired.
- You can pair up to six phones simultaneously. Beyond that, it is recommended to manually unpair the phone of your choice before pairing a new one. Otherwise, the "Devices Manager" will automatically replace the device with the earliest date of use.

Disconnecting a Phone

From the "Applications" world , then "Devices Manager", press the highlighted icon of the phone service that you want to disconnect:

- Phone - ①
- Music - ②
- smartphone replication application - ③
- Unpairing the phone - ④

You can also disconnect the phone from the "Bluetooth®" menu: select your phone from the list of "Paired devices" and then press "Disconnect".



Note: If a call is in progress when the phone is disconnected, the call will be automatically transferred to your phone

Caution: It is strongly recommended that you fully read this guide and consult the information in the Multimedia before using.

Voice Recognition

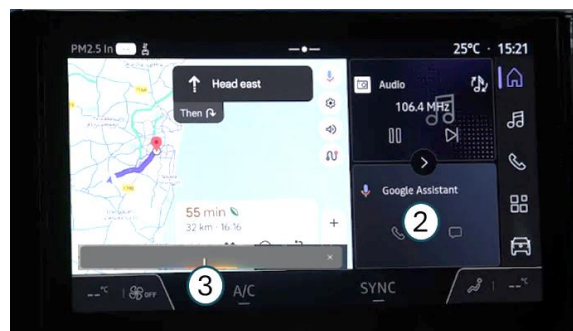
The voice recognition system can be used to access the following functions in the multimedia system (depending on equipment)

- Navigation
- Music
- Radio
- Phone
- Vehicle functions (air conditioning)
- Connected services (weather, news, etc.)



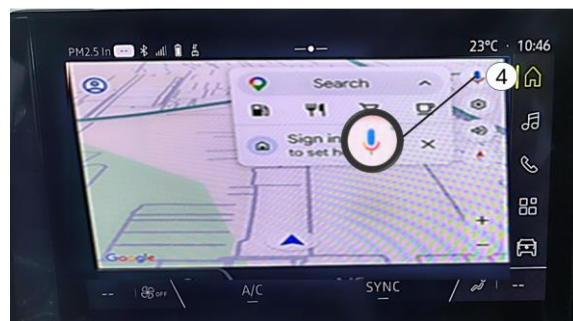
Activation

- after stating the "Ok Google" or "Hey Google" voice command and receiving audible feedback and visual feedback on the screen ③
- Briefly press button ① in steering wheel
- By pressing the widget "Google Assistant" ②
- By pressing the ④ icon from the "Navigation".



From the "Vehicle" world, "Settings", "Google®", then "Google Assistant", you can

- select the assistant's "Language"
- activate/deactivate the "Say Ok Google" voice command
- authorise custom results
- proactively display custom results
- receive notifications from the "Google Assistant".



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Smart Phone Replication-Android Auto & Apple Car Play

This function enables to replicate your smartphone to use some of its apps and functions on the multimedia system screen, via:

- « Android Auto™ »;
- « CarPlay».

Activate replication

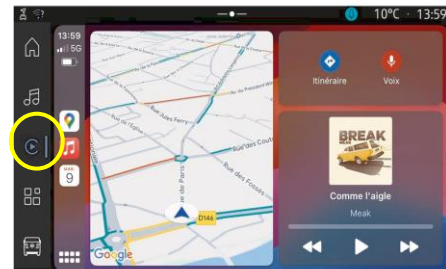
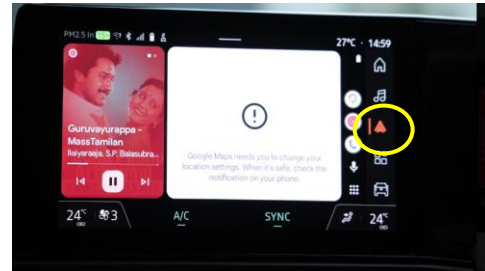
1. Connecting smart phone by below methods

- a) Connect to multimedia system USB port
 - b) connect to Bluetooth® to initiate the Wi-Fi® connection.
 - c) Press the "Applications" world, then "Devices Manager", then press the "Android Auto™"/Apple CarPlay icon
2. Accept the requests on your smartphone

3. The service is launched & Smartphone Replication replaces the "Phone" world, and the / icon appears.

Exit replication

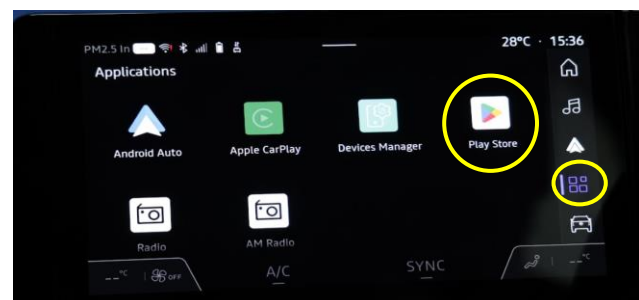
- deactivate the Wi-Fi® on your smartphone.
- deactivate by pressing the replication Android Auto/Apple



App Management

From the "Applications"  world, you can access the apps installed on your multimedia system.

- smartphone replication.
- "Devices Manager".
- the "Play Store™" (depending on equipment). You can download new apps via the "Play Store™" app using your google account
- You can access the apps installed on your multimedia system.
- The two first lines are dedicated to apps pre-installed by default.
- Any other apps downloaded from the "Play Store™" will be listed in alphabetical order.



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Navigation Display-Setting a Destination

For Map Display:

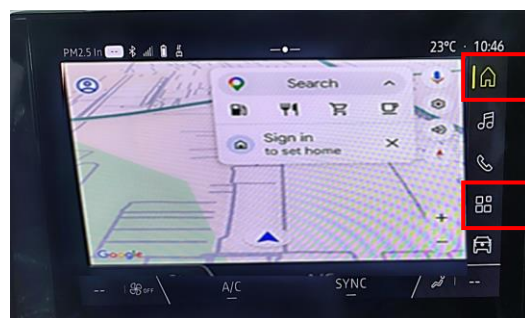
a) Press the "Navigation"  world to access the map

b) You can also access the map from the "Applications" world  then "Maps".

The map tells you your current position and various information that you configured (display POI, points of interest, traffic information etc).

To move around the navigation map, drag the desired direction on the screen.

Press "Recentre" to return to your current position.



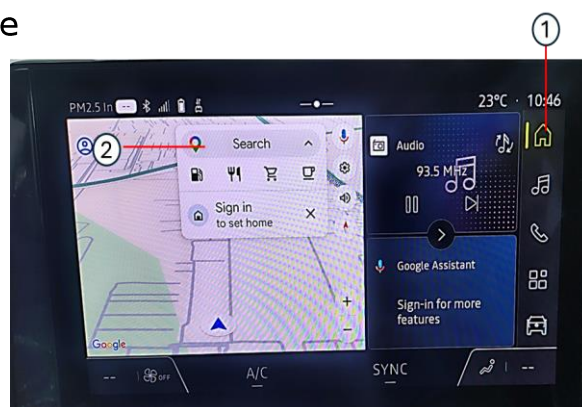
To Enter/Search a Destination

a) Activate voice command, then state the name of a town, a number and/or street name, a destination area.

b) From the destination search bar (2) you can access:

- Recent destinations
- categories (POI: points of interest);
- saved addresses (home, work, favourites, etc.).

When you select "Home" or "Work" for the first time, the system asks you to register an address & only one "Home" and one "Work" address can be stored by the multimedia system



Note:

- "Maps" is the default navigation app & updated automatically without any need for action on your part.
- To benefit from all the navigation functions, please connect to your Google® account
- Activation of location and data sharing is required to use the online destination search function

Caution: It is strongly recommended that you fully read this guide and consult the information in the Multimedia Manual before using.

MyNISSAN app - Registration

The **MyNISSAN** or **NissanConnect Services** application allows you to interact remotely with your vehicle and access a wide range of connected features.

Register your vehicle on the **MyNISSAN** app using the following instructions

Step 1 : Download and install



Download the **MyNISSAN** app to your Smartphone from your App Store or Google Play Store.

Download from the app store
Download from the google play store

Step 2 : Sign-in or register



Create a **MyNISSAN account** in the app/ Owner ship portal or sign in if you already have one.

Step 3 : Enter your Vehicle Identification Number (VIN) in the app



Enter the 17 digit VIN manually from VIN label

Step 4 : Get the pairing code from your infotainment system



Turn your vehicle on.
Ensure in multimedia data collection is ON
Select Settings → Privacy → Data sharing with Nissan and it's partners → privacy settings → select Accept all or Customize to share vehicle data to app to proceed the activation

Press "Enter Code" in app
You will receive a pairing code on the IVI screen.
Input the code into your app on the next page. The code is valid for 5 min

Step 5 : Return to the app and accept the Terms & Conditions

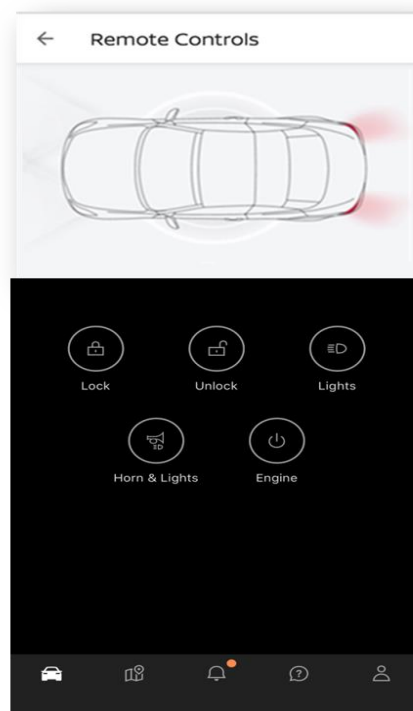


Once accepted, the services should be activated within a few hours. As soon as it's done, you're good to go. Happy connected driving!

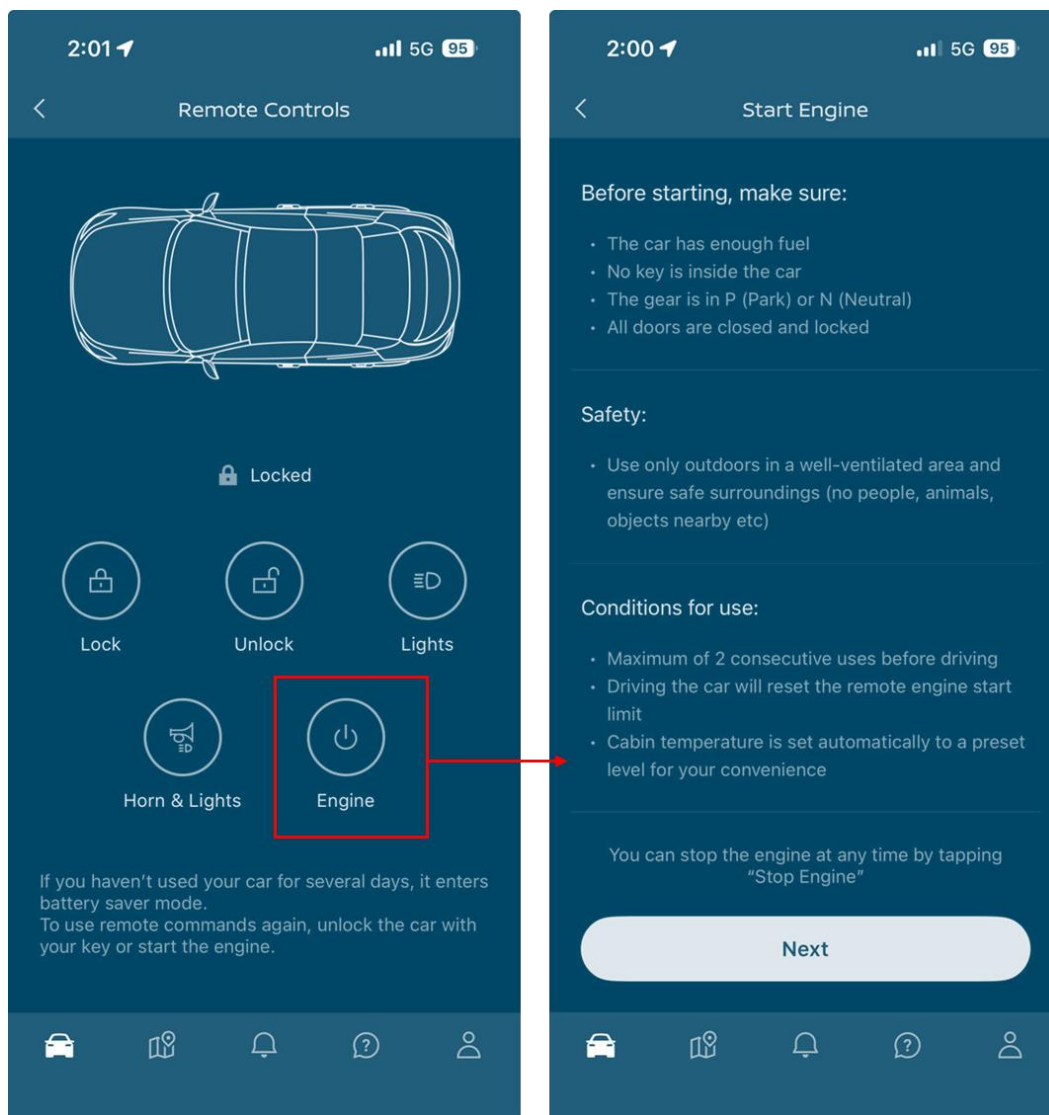
Note: This needs a few hours of driving. If anything remains missing, contact customer services. Please do not remove the vehicle or unsubscribe.

MyNISSAN app - Features

- Remote engine start - with default 21°C AC on
- Remote lock & unlock
- Remote vehicle lock status
- Remote horn and lights
- My car finder



MyNISSAN app – Features (Remote commands)



To use remote commands please make sure the following conditions are met :

- Your vehicle is not in power saving mode, you can wake the car by unlocking or starting it.
- The vehicle has network coverage
- Remote Engine Start can be operated twice before driving, to reset drive above 7 km/h

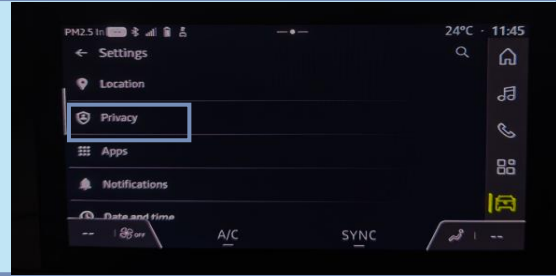
MyNISSAN app – Data sharing & Privacy

Data Sharing & Privacy

Follow below steps for data sharing to use NissanConnect Services ,

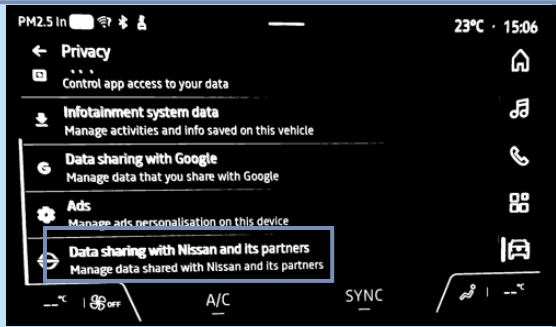
1

Select Privacy in settings icon.



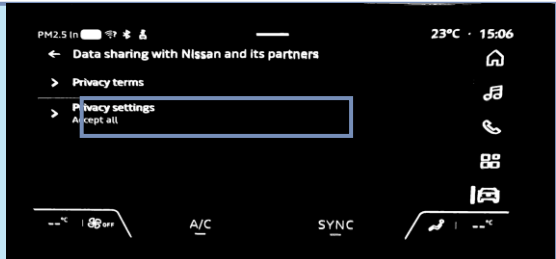
2

Select Data sharing with Nissan and it's partners



3

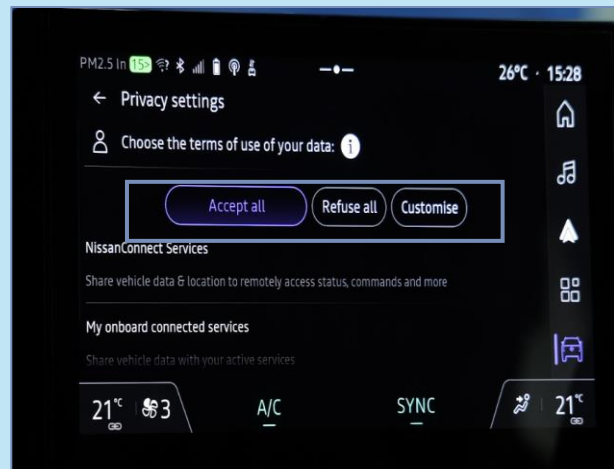
Select Privacy Settings



4

Then choose the terms of use of your data

1. **Accept all** - authorizes the sharing of your personal data and allows access to all available connected services
2. **Refuse all** - refuses the sharing of your personal data and does not allow access to or operation of connected services
3. **Customise** - authorise the sharing of data that you have selected from the list.

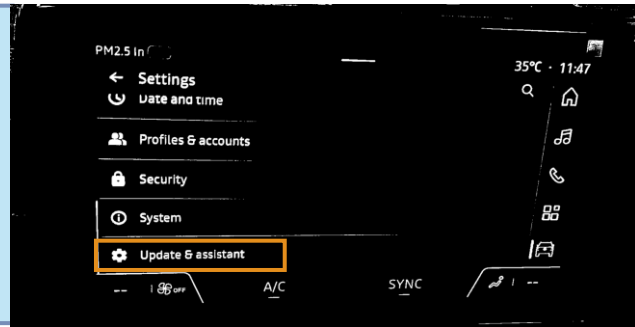
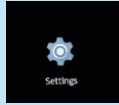


Note: Recommend to select accept all to use all connected services features

Updating NissanConnect Software

1

Select Update & assistant in settings icon



2

Select Vehicle update

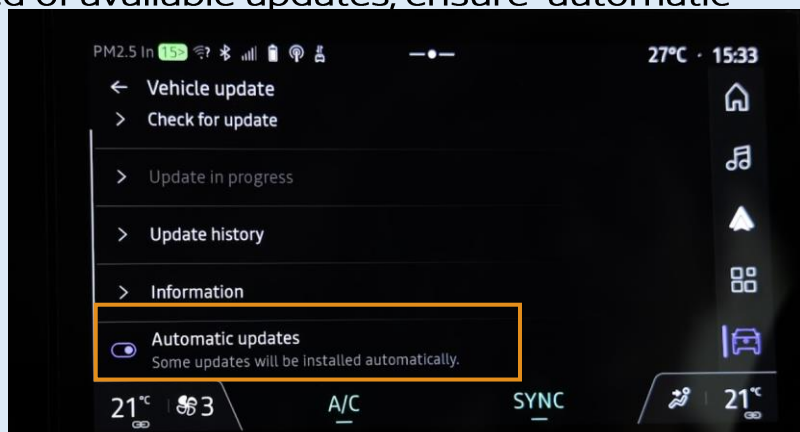


3

Then select Check for update to confirm for any update



Note: To automatically be notified of available updates, ensure automatic update is turned ON



Stop & Start Function

When driving, the system stops the engine(standby) when the vehicle is at a standstill enables a reduced fuel consumption and lower greenhouse gas emissions.

The system is activated automatically when the vehicle is started & press switch ① to deactivate, pressing switch ① again will activate

The warning light is displayed  on the instrument panel.

Conditions for engine standby for vehicles equipped with automatic gearboxes:

a)The gearbox is in D or N position, and the brake pedal is pressed (sufficiently hard); Depending on the vehicle, if the warning light flashes  and the "Press brake pedal" message appears on the instrument panel, this indicates that the brake pedal is not sufficiently pressed.

b)The accelerator pedal is not pressed and the speed is zero

c)The engine remains on standby if position P is selected, or if position N is selected with the handbrake engaged and the brake pedal released

For vehicles equipped with manual gearboxes:

a) the gearbox is in neutral.

b) the clutch pedal is released.

If the warning light flashes , this means that the clutch pedal must be released completely.



Note: The warning light  on the instrument panel is lit when the engine is on standby. The vehicle equipment remains operational while the engine is stopped. When the engine switches to standby, the steering assistance may no longer be operational. In this case it becomes operational again when the engine is no longer on standby or the speed exceeds approximately 1 mph (1 km/h) (downhill, slope, etc.).

Note: The Stop/Start system may not function, or the engine may restart automatically under certain conditions as indicated by this symbol  in the vehicle information display: For full details of operating conditions refer to your Owner's Manual

Caution: It is strongly recommended that you fully read this guide and consult the information in the Owner's Manual before using.

Park Mode Activation (Automatic Transmission)

This Park mode activation used to lock transmission to keep vehicle stationary

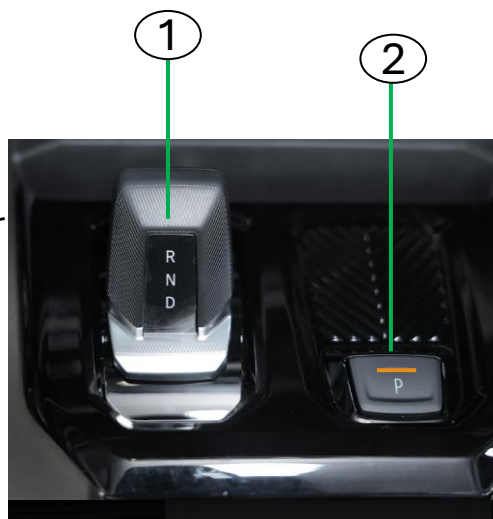
To engage position P (Park mode)

With the vehicle stationary and the engine running or the ignition on, press the **button ②** to engage P position. The indicator light on **button ②** appears in orange once the Park P position is engaged on the gearbox.

To disengage position P (Park mode)

With the vehicle stationary and the engine on, press the brake pedal and move the **selector** lever forwards or backwards according to the position **①** desired. The **button ②** warning light switches off.

Note: If the driver opens their door to leave the vehicle and P (Park mode) position has not been engaged, a beep sounds and the "P not engaged" message is displayed on the instrument panel.



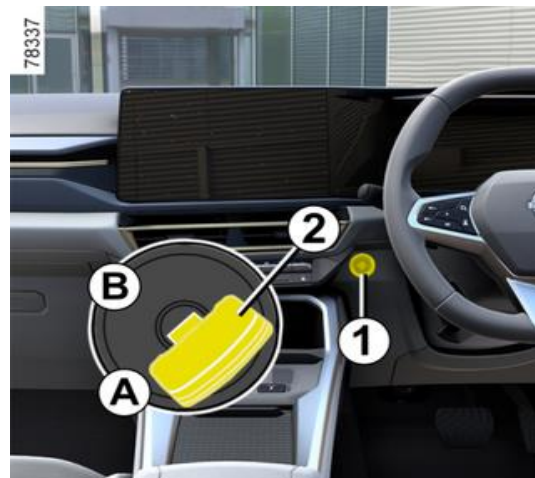
Electronic Parking Brake (EPB) Activation

Electronic parking brake can be used to immobilize the vehicle with the vehicle stationary

To confirm electronic parking brake is applied, "Parking brake ON" message & warning light  appear on cluster & switch **③** lights up

To Apply EPB while vehicle in stationary by

- Manually pulling switch in dashboard (or)
- Ignition turned off using ignition Key **②** (or)
- By pressing Engine start/stop switch **①** (or)
- Driver seat belt unfastened condition (or)
- When driver door opened (or)
- In vehicles fitted with an automatic gearbox, when the gearbox P position is engaged



Electronic Parking Brake (EPB) Deactivation

To Release/Deactivate EPB

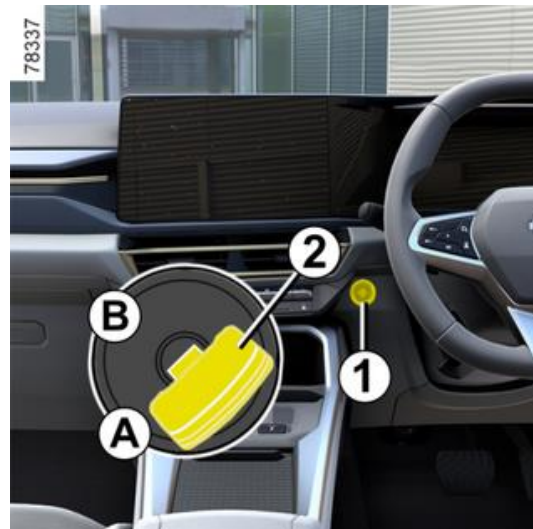
The parking brake is released as soon as the vehicle is started by accelerating or, on vehicles equipped with an automatic gearbox, with the ignition on, when shifting from P position to R, N or D position.

To release the parking brake manually,

-Press the switch ① without pressing the pedals (or)

-Turn the key ② to the "On" position B to switch on the vehicle ignition.

-Press the brake pedal then press switch ③ the indicator light on the switch goes out and the warning light disappears from the instrument panel.



Note: In some situations (electronic parking brake failure, manual release of the parking brake, etc.), to indicate that the electronic parking brake is released a beep sound and the "WARNING: Apply Parking Brake" message appears on the instrument

-with the engine on when the driver's door is opened.

-with the engine off (e.g. when the engine stalls): when a front door is opened.

In this case, pull and release the switch ③ to apply the electronic parking brake.

Assisted release panel:

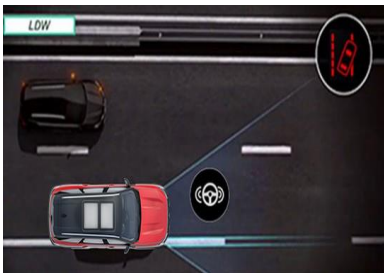
Note: Before leaving the vehicle, check that the electronic parking brake is fully applied. Warning light on switch ③ and warning light on the instrument panel illuminate to show that the parking brake is applied but switch off when the doors are locked.

Caution: It is strongly recommended that you fully read this guide and consult the information in the Owner's Manual before using.

Lane Departure Warning & Lane Keep Assist

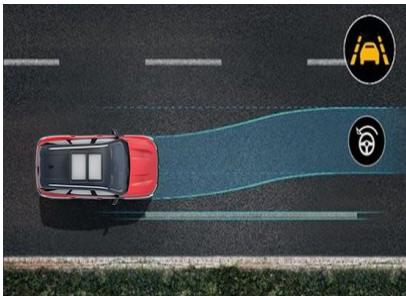
Lane departure warning (LDW):

- Be warned by the system, if the car is getting out of lane limits, due to inattention on driving
- System identifies, via front camera ① the road limits markings such as lanes markings, road edges markings (eg: grass, sidewalk, barrier).
- If LDW is activated, once one of the lines is crossed without turning on the turn lights, the system warns the driver through haptic vibration of the steering wheel.



Lane keep Assist (LKA):

- Be assisted by the system if the car is getting out of lane limits due to inattention on driving, with warning
- System identifies, via front camera, the road limits markings such as lane markings, road edge markings (eg: grass, sidewalk, barrier).
- If LKA is activated, instead of warning the driver, the system controls the steering wheel to help the driver to stay in his lane. This assistance is not designed to keep the vehicle within the lane in all situations without driver intervention! The driver stays fully responsible!
- The driver needs to keep his hands on the steering wheel



Conditions:

- Camera must be clear (no dirt on windshield, no fog, etc.)
- works above 65 km/h
- No activation of a turn signal.



Activation & Deactivation through switch ② in Dashboard (or) in multimedia screen, Vehicle world → My Safety → All On"

OFF	ON, non operational	ON, one side operational	ON operational	Lane departure warning	Steering wheel intervention	Overtime (regulation> 10s or >3times)	Post alert
OFF	LDW only	LDW + LKA		Steering wheel vibration	Trajectory regulation	Trajectory regulation + sound	

Caution: It is strongly recommended that you fully read this guide and consult the information in the Owner's Manual before using.

Active Emergency Braking

Active emergency braking: Alerts the driver on imminent frontal collision risks with a stationary vehicle, a moving vehicle or between the car and the pedestrian. Triggers an automatic emergency braking to avoid or mitigate collision.



Activation & Deactivation through switch ② in Dashboard (or) in multimedia screen, Vehicle world →My Safety →All On"

	Stationary vehicle	Moving vehicle	Vulnerable Road Users
Speed intervals	8 km/h – 80 km/h	8 km/h– 180 km/h	8-85 km/h
Type of Target	Stationary vehicle	Moving vehicle	Pedestrian
Target speed	0 KM/H	Max 72 KM/H	Max 15 KM/H for pedestrian
Systems	Front camera-①		



- Advanced safety warns the driver and triggers corrective action (braking) to avoid collisions
- Alert message is display in every case, plus an animation according to the selected view
- During activation, a message is displayed to inform the driver the system has triggered. .Sound alert is also played with these messages

Caution: It is strongly recommended that you fully read this guide and consult the information in the Owner's Manual before using.

Blind Spot Warning (BSW)

BSW Warns the driver against potential collision with another vehicle in the blind spot of the vehicle during lane change maneuvers

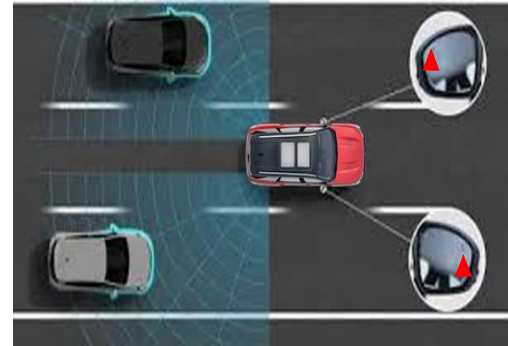
DESCRIPTION:

- Blind Spot Warning detects the presence of a mobile object (cars, motorcycles) on the driver's blind zone
- Ultrasonic sensors detect the presence of a mobile object (cars, motorcycles, ...) on the driver's blind zone
- If the system identifies an object on that zone, an LED light is showed on the exterior mirror on the side of detection. If the turn indicator is switched on, the LED light flashes.

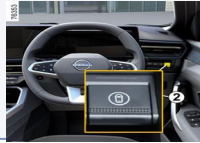
CONDITIONS:

- Active between **30KM/H** and **130 KM/H**
- The driver needs to pay attention because in some cases the moving objects (cyclists, motorcyclist) couldn't be detected, in obstruction cases.

"Determine if a potential collision is probable within 2 seconds if the speed includes a maximum of 130 km/h."



Activation & Deactivation through switch ② in Dashboard (or) in multimedia screen, Vehicle world Driving assistance →
→ My Safety → All On"



Driver Vigilance Warning

System is intended to address potential driver fatigue and inattention. It's only a warning to inform the driver of a potential lack of driver attention or drowsiness

- Driver vigilance warning uses both steering wheel angle and vehicle position in the lane information, to evaluate driver drowsiness.
- The system monitors the driver behavior, and it detects abnormal movements that are associated with signs of fatigue.
- Once drowsiness is detected, a sound and alert will appear on the dashboard screen.
- Activated at each engine start.



Activation & Deactivation through switch ② in Dashboard (or) in multimedia screen, Vehicle world → Driving assistance → My Safety → All On"

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Detection of Road Signs

- Traffic-sign recognition (TSR) is a technology by which a vehicle can recognize the traffic signs put on the road - speed limiter
- If the vehicle is not equipped with a navigation system, only vision (from frontal camera) data are considered.
- If driver exceeds the speed limit there will be visual flashing indication



Limitations

- All Sign boards available global / IND specific signs included
- Will not detect non-standard speed signs
- NO IVI Settings available for TSR
- Default ON & No Audio alerts

Examples of standard speed sign



Safe Distance Alert

System informs the driver about the time interval to the front vehicle and alerts him if it is too close

Above 30kph, the system uses the front camera to measure the distance with the front vehicle, to calculate and display the time interval. It indicates if it is too low.

Conditions :

- Active above 30 km/h – until 170km/h
- Not available when Adaptive Cruise Control (ACC) is on (already)



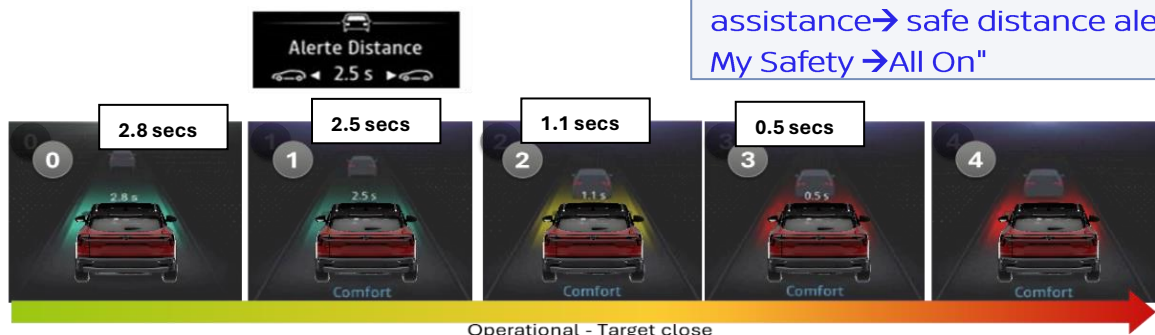
Not operational v<30 km/h



Operational, No target

Activation & Deactivation through multimedia

Select vehicle world → Select driving assistance → safe distance alert → My Safety → All On"



Operational - Target close

Caution: It is strongly recommended that you fully read this guide and consult the information in the Owner's Manual before using.

Cruise Control + Speed Limiter (CC/SL)

Speed Limiter: The speed limiter function controls the engine to help you not to exceed a driving speed that you have chosen, known as the **limit speed**. This system is useful to prevent being in overspeed regarding legal speed.

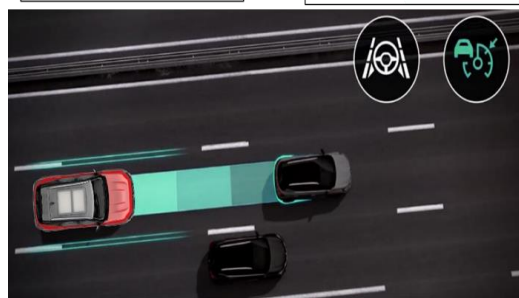
It is possible to exceed the limit speed at any moment. To do this, press the accelerator pedal firmly down beyond the point of resistance.

The speed limiter function can be activated from 0 km/h to 180 km/h (112 mph).

Cruise Control: The driver will be able to define at which speed he wants to drive. After defining it, the vehicle will keep this speed without the driver needing to accelerate. This system is especially useful in highway to make the driving more comfortable for the customer, by allowing him to minimize his activity with pedals

The cruise control system allows the driver to set the car speed, without using the pedals, by only pressing +/- buttons located in the steering wheel. Once the car achieves the speed settled, the system maintains speed.

The cruise control function can be activated from 12 mph (20 km/h) or, depending on the vehicle, from 30 km/h (19 mph) to 180 km/h (112 mph).



SL- Speed limit
CC- Cruise control
ACC- Adaptive cruise control
RES- Remote engine start

5. Activation, increasing the limited speed or recall of the memorized limited speed (**SET/+**)

4. Activation, decreasing the limited speed or recall of the memorized limited speed (**SET/-**)



3. If the system is in pause, the driver can also press-on the **RES** button to resume and recall the last set speed.

1. **MODE** : allows to choose on meter which Driving Assistance : SL, CC or ACC , OFF

2. A pause can be done (with speed limit memorization) by pressing the **button "0"**

- Function Activation / Deactivation: via steering wheel main switch.
- Set speed: via steering wheel switch, at every new trip
- Visual information: cluster pictograms



Caution: It is strongly recommended that you fully read this guide and consult the information in the Owner's Manual before using.

Adaptive Cruise Control STOP & GO (ACC)

The vehicle regulates its speed to maintain a set distance from the vehicle in front, while not exceeding a maximum speed set by the driver. This reduces the mental load due to driving tasks. The function is indicated by the symbol 

The vehicle with ACC stop and Go system manages speed until stop and can restart after stop, mainly in traffic jam condition.

Once the system is activated, camera detects the distance to the vehicle ahead, is not the pre-defined one, ACC adjusts speed and keep pre-defined distance.

When the vehicle targeted goes off, ACC accelerates to reach defined cruise speed. When no vehicle ahead, it works like traditional cruise control.

If the vehicle ahead slows down to a complete stop, the system will apply the brakes until reaching a full stop.

If the vehicle ahead is stopped less than 3 seconds, customer's vehicle will restart automatically to follow the vehicle ahead, without any action from the driver required (Stop & Go function).

In ACC mode with target in selection and when driver intends to overtake the vehicle in front by giving indicators --> there will be a quick boost(acceleration) in the vehicle to support for the overtake.

The Stop and Go adaptive cruise control function can be activated from 0 km/h to 160 km/h(99mph).

Reminder: The Stop and Go adaptive cruise control does not trigger an emergency stop and its braking capability is limited. Depending on the situation, the driver may need to brake harder
Driver remains responsible of the driving tasks to remain vigilant at any time

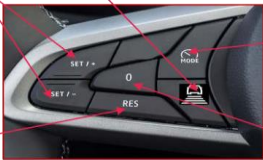


5. To define the set distance, after activating the system through **MODE switch**, the driver should press the **distance switch**, to increase or decrease distance from the vehicle in front



- Function Activation / Deactivation: via steering wheel main switch.
- Set speed: via steering wheel switch, at every new trip
- Visual information: cluster pictograms

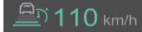
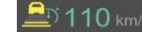
2. To define the set speed, After activating the system through **MODE switch**, the driver should press the **set switch** and after, increase or decrease speed in the +/- switches.



1. Adaptive Cruise Control is activated by pressing the **MODE switch**

4. If the system is in pause, the driver can also press-on the **RES switch** to resume and recall the last set speed.

3. A pause can be done by pressing the **cancel switch "0"**

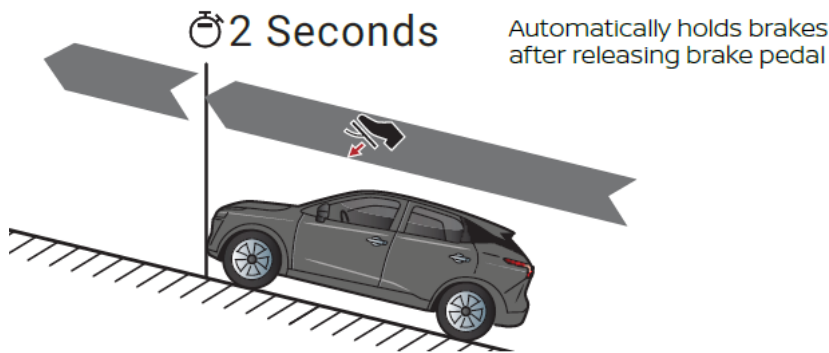
ACC waiting	ACC suspended	ACC activate, without target	ACC activate, with target	Close target alert	Collision alert	Overspeed	Override
							
							

Caution: It is strongly recommended that you fully read this guide and consult the information in the Owner's Manual before using.

Hill Start Assistance

The Hill Start Assist system can automatically keep the brakes applied to help prevent the vehicle from rolling backwards on hills as you prepare to drive. This system is only available, and operates instead of, when Automatic Brake Hold is turned off.

While the Hill Start Assist is active the indicator light will illuminate
Automatically holds brakes after releasing brake pedal



Caution:

- The maximum holding time is 2 seconds.
- After 2 seconds the vehicle will begin to roll back.
- Always use the parking brake to secure the vehicle when stationary for more than a few seconds

Hill Descent Control

This function enables the vehicle speed to be limited without depressing the brake pedal (when driving down a steep hill). The hill descent control operates between 3 and 19 mph (5 and 30 km/h).

Note: when the vehicle speed exceeds 37 mph (60 km/h), the system is disabled and the warning light disappears



Depending on the vehicle, with the ignition ON, you can activate/deactivate the system via the multimedia screen
From the "Vehicle" World , Select "Dynamic chassis" to access activation/deactivation of the "Hill Descent Control (HDC)" system

Caution: It is strongly recommended that you fully read this guide and consult the information in the Owner's Manual before using.

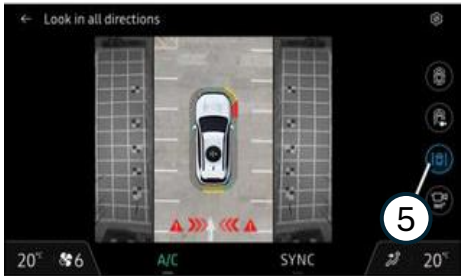
Parking Aids-Around View Monitor (AVM)

By enabling AVM in vehicle world, the four cameras ① ② ③ located in the front bumper, door mirrors and tailgate help you with difficult manoeuvres with front, side & rear views based on selection.

④ **Front /Rear panoramic view -camera1&3**



⑤ **Bird's eye view & Side view-camera 1,2&3**



⑥ **Trailer view -camera 3**

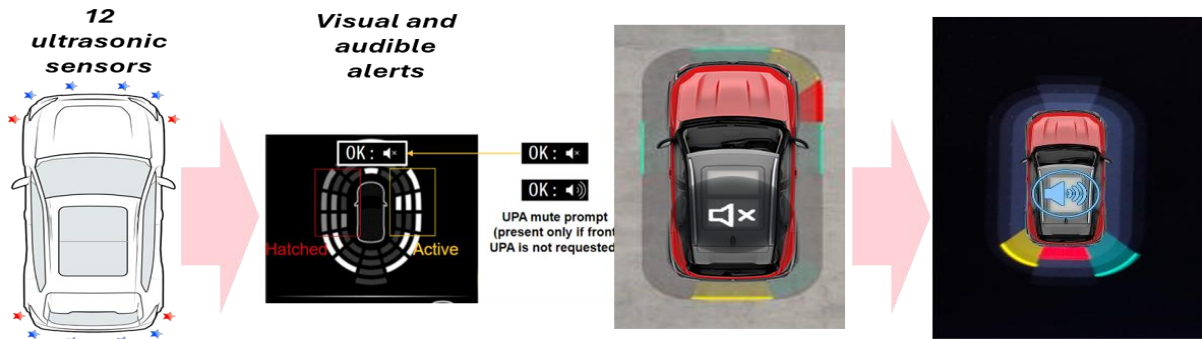


⑦ **360° View- camera 1,2 &3**



Caution: It is strongly recommended that you fully read this guide and consult the information in the Owner's Manual before using.

Parking Aids- Ultrasonic Parking Alert



This function facilitates parking maneuver by giving an audible and visual indication of the proximity of the vehicle to any type of surrounding obstacle

Operation

- 12 Ultrasound sensors «measure» the distance between vehicle and stationary obstacles to offer up to a 360° protection.
- Sound signals indicates the distance with an increasing frequency as the obstacle gets nearer until getting continuous when distance is less than 30 cm
- These indicators also show the locations where obstacles are detected, as indicated by their positions in relation to the "Vehicle" symbol



Conditions :

- Works under ~12 km/h & Sensors must not be dirty, covered, etc
- Ultrasonic sensors cannot see all obstacles. The driver must keep look around.

The distance to the obstacle materialized by the appearance of the segments and critic to the distance is given by 4 color codes:

- | | |
|--|----------------------------------|
| - Grey : Indicates that the function is active | Blue : Obstacle detected |
| - Yellow : Near obstacle | Red : Critical obstacle distance |

Parking Aids- Flank Protection

This function facilitates side protection by giving an audible and visual indication for 360° protection

4 ultrasound sensors located on the side fenders, offering up to 360° protection.

There are no sensors on the doors / B pillars, so the detection of the side area is not instantaneous.

The system keeps the obstacle on memory.

- Lateral areas are scanned via the Front & Rear side sensors.
- To scan the side area, a forward or reverse maneuver is required



Visual and audible alerts

Caution: It is strongly recommended that you fully read this guide and consult the information in the Owner's Manual before using.