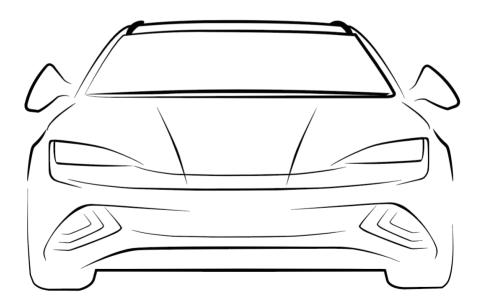


# BYD SEAL

### QUICK GUIDE



BUILD YOUR DREAMS

# Thank you for choosing BYD.

It is our mission to build vehicles with outstanding safety performance. For a safe and comfortable driving experience, we have developed this manual to quickly familiarize our customers with vehicle functionality.

This manual provides safe driving tips and describes vehicle functions in a simple and clear manner. Use these functions based on the actual driving conditions.

The descriptions marked with the asterisk (\*) in this manual are specific to only some model configurations, and applicable only when the vehicle has these configurations. If there is any difference with the vehicle you purchased, the configuration of the actual vehicle shall prevail.

We hope this manual will deliver more safety and fun behind the wheel.

#### BYD Auto Co., Ltd.

This manual cannot replace the Owner's Manual.

For safe driving, please read the Owner's Manual carefully.

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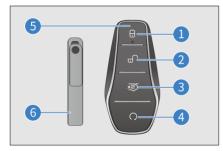
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### Accessing the Vehicle

### Smart Key

Electronic smart key: Lock or unlock all doors by pressing the driver's door microswitch while carrying the electronic smart key. Buttons on the key help you lock or unlock doors, open the trunk, and start the vehicle remotely.

- ① 'Lock' button
- 'Unlock' button
- ③ 'Trunk Release' button
- (4) 'Start/Stop' button
- (5) Indicator
- <sup>(6)</sup> Mechanical key



#### Taking out the mechanical key

When using the mechanical key in the electronic smart key, slide the lock-up button in the direction of arrow① and push the back cover of the electronic smart key in the direction of arrow②, hook the head hole of the mechanical key with the projection parts at both ends of the back cover of smart key and pull it in the direction of arrow③ to take out the mechanical key, as shown in the right figure.



After using the mechanical key, insert it in the opposite direction as the arrow<sup>(2)</sup> shows and close the back cover of the smart key.

### Accessing with the Smart Key

#### Locking

 When all the doors, the hood and the trunk lid are closed, press the lock button to lock all the doors. The hidden door handles fold automatically. If the vehicle is shut down, the side mirrors will fold (when the Auto-Fold is enabled) with turn signals flashing once. If the ignition has not been switched off, the side mirrors will not fold, the turn signals will not flash, and the alarm will sound once. Check whether all doors are securely locked.



#### Unlocking

 Press the unlock button. All doors are unlocked, the hidden door handles\* automatically extend, and the turn signal flashes twice.

### Anti-theft System

#### Anti-theft system

If the vehicle is in anti-theft state and any door is opened, the system will sound an alarm and the turn signals will flash to prevent the vehicle from being stolen.



#### Enabling anti-theft system

- 1. Switch the ignition off.
- 2. All occupants get off the vehicle.
- 3. Lock all doors. The anti-theft indicator will be steady on when all doors are locked. The anti-theft system will be enabled automatically 10 seconds later. When the system is enabled, the anti-theft indicator begins to flash.
- 4. You can leave the vehicle after confirming that the indicator begins to flash. Since unlocking the door from inside the vehicle will activate the system, never let anyone stay in the vehicle with the system enabled.

#### Triggering the alarm

- The system will raise an alarm in any of the following situations:
  - Any door, trunk, or hood is opened without using the keyless access function of the smart key.

#### Anti-theft OFF

- · Anti-theft alarm can be stopped by:
  - Unlocking the door with a valid smart key/NFC key.
  - Using the microswitch to unlock the door by carrying a valid smart key.
  - Use of a valid smart key to remotely unlock the trunk.
  - Starting the vehicle remotely with a valid smart key.
  - Pressing the START/STOP button inside the vehicle while carrying a valid smart key.

### 

Do not modify the anti-theft system by means of alteration or addition. Otherwise, the system may fail.

# DRIVING

# Driving

### **Power Switch**

### In normal cases, start the vehicle as below:

- · Carry the correct smart key with you.
- Press the START/STOP<sup>①</sup> button while pressing the brake pedal<sup>②</sup>.
- The vehicle is ready to drive when the OK indicator lights up on the instrument cluster.



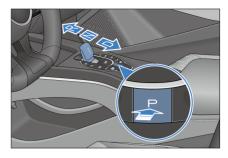
#### Driving

- 1. Press the brake pedal.
- 2. Shift into "D".
- 3. Make sure that "D" gear indicator is displayed on the instrument cluster.
- 4. Release the brake pedal.
- 5. Press the accelerator pedal to start driving.

### **Gear Shift Controls**

- The gear position of the gear actuator is marked on the gearshift lever.
- P gear is for parking, press this button to park the vehicle and the parking indicator will light up. Press the brake

pedal to start the vehicle, you may shift from "P" to another position.



- "R": Reverse, used only when the vehicle has come to a complete stop.
- "N" : Neutral, used for temporary stop.
  - Under all circumstances, always shift to "P" before the driver gets out.
- "D": Drive, shift to D position to drive the vehicle normally.
- If the shift is successful, the lever returns to its middle position after it is released.
- Turn the ignition on before shifting into "D".
- Shifting out of "P" or into "D" gear requires pressing the brake pedal and the UNLOCK button at the same time. For details, see the prompt message on the instrument cluster.

### Electronic Parking Brake (EPB)\*

• Be sure to engage the EPB every time before parking and leaving the vehicle.

#### Engaging EPB manually

 Pull up the EPB switch so that the EPB applies an appropriate parking force. The indicator on the instrument cluster flashes and then is steady on, indicating that EPB is engaged. In addition, a text prompt "EPB activated" is displayed.

#### **Engaging EPB automatically**

- Engaging EPB automatically when the ignition is switched off When the ignition is switched off, EPB engages automatically and (P) lights up on the instrument cluster.
- Shifting into "P" automatically: Press the brake pedal to stop the vehicle and engage P gear. EPB is engaged automatically. Do not release the brake pedal until the indicator on the instrument cluster stops flashing and become steady on and the "EPB engaged" message is displayed.

#### Automatic EPB Release upon Vehicle Start

 With the vehicle parked, start the vehicle, press and hold the brake pedal, and shift from "P" or "N" into a driving gear such as "D" or "R". EPB is released automatically, the indicator goes off, and a "EPB released" message is displayed.

### Automatic Vehicle Hold (AVH)

- Press the AVH switch to enable AVH. A white AVH standby indicator is displayed on the instrument cluster and will turns green when AVH can be enabled.
- Press the AVH switch again to disable AVH.



### Adaptive Cruise Control (ACC) System\*

#### ACC on/off button

• Press button ① to activate or exit ACC. (The system is in standby when activation conditions are met).



#### **Resetting ACC**

 When the ACC system is on standby within the same ignition cycle, the system memorizes the last speed setting. Push up the lever<sup>(2)</sup> to revert to the stored speed prior to exiting the cruise system.

#### Increasing/Decreasing target speed

 When ACC is active, set the vehicle to a speed within the 30~150 km/h range by moving the lever<sup>(2)</sup>. Toggling the lever<sup>(2)</sup> up or down each time increases or decreases target speed by 5 km/h.

#### Setting vehicle distance

- The driver must select a safe vehicle distance.
- The system adjusts vehicle speed to keep a suitable distance from the vehicle ahead on the same lane.
   Pressing buttons ④ and ⑤ on the steering wheel adjusts vehicle distance to any of the four available levels. At each level, vehicle distance is in direct

proportion to vehicle speed. The faster the speed, the longer the distance.

### Increasing/Decreasing speed with ACC active

- When ACC is activated, you can press the accelerator pedal to reach the set target cruise speed in advance. The system then enters over speed mode. At the target cruise speed, if you accelerate without performing any other operations, the vehicle accelerates and then returns to target cruise speed after the accelerator pedal is released.
- When you press the brake pedal with ACC activated to slow down the vehicle, ACC goes into standby mode. After the brake is released, ACC needs to be reactivated.

#### Follow-to-stop/start

- Controlled by ACC, the vehicle can stop when the vehicle ahead stops in normal driving conditions and resume driving automatically following the vehicle ahead if the stop is less than three seconds.
- If the vehicle stops for 30 seconds to three minutes, press the accelerator pedal or pushing up lever ② to reactivate ACC.

### 🔥 DANGER

ACC is a comfort system rather than a safety system, obstacle detector or collision warning system. The driver must keep control of vehicle at all times and be fully responsible for the vehicle.

The ACC assists the driver, but is not a substitute for the driver. The driver must be alert and obey the traffic rules when driving even if ACC is activated.

Please refer to the Owner's Manual for detailed precautions.

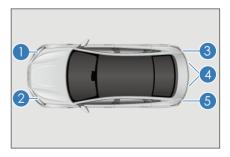
### Panoramic View System\*

### Parking Assist System\*

- During vehicle parking, the parking assist system detects obstacles by sensors, and prompts the driver with the proximity of obstacles by an image on the infotainment touchscreen and a speaker alarm.
- The parking assist system helps with reversing. Pay attention to the environment behind and around the vehicle during reversing.
- When you reverse the vehicle, a reversing image\* will be displayed on the infortanment touchscreen automatically.
- After reversing ends, the interface will be restored.

#### Sensor Type

- ① Front right corner sensor
- Front left corner sensor
- ③ Rear right corner sensor
- ④ Rear left and right middle sensors
- 5 Rear left corner sensor

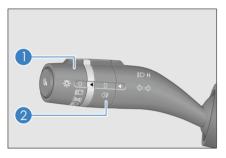


### Driving in Rain/at Night

# **Light Switches**

① Light switch: The first position is to shut down, the second is for AUTO, the third is for position light and the fourth is for low beam. If you choose AUTO, the position light and headlight will light up according to the surroungdings.

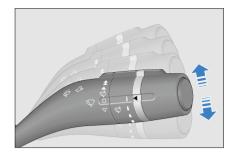
② Fog light dial: It is used to turn on or shut down the rear fog light.



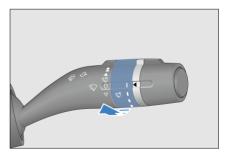
Set the light switch to *B*<sup>□</sup> and push the light switch lever down (away from the steering wheel) to turn on the high beam.

### **Wiper Switch**

- The lever is used to control the windshield wipers and washer. It has five modes:
  - $\cdot \bigtriangleup$  : High-speed
  - $\cdot \triangle$  : Low-speed
  - 💖 : Auto Wipers/Intermittent
  - · 🗌 : Stop
  - $\cdot \bigtriangledown$  : Point-wiping



- To select a mode, push up or pull down the lever.
- At low- and high-speed modes, the wiper operates continuously.
- The automatic wiper function has four sensitivity levels. The higher the lever, the higher the sensitivity. When using the automatic wiper function, change the sensitivity by adjusting the toggle based on real-time rain conditions. If the wiper reacts to rain too quickly, reduce the sensitivity; if the wiper reacts to rain too slowly, increase the sensitivity.

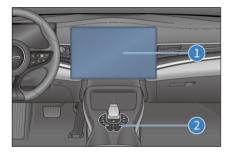


# **Driving Comfort**

### Infotainment Touchscreen

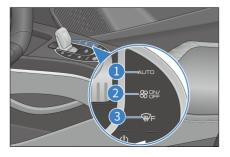
When the ignition is on, the initial screen is displayed for several seconds and the infotainment system starts to work. To better experience infotainment functions, such as intelligent voice control, apps and video call, the system must be used after network connection.

- ① Infotainment touchscreen
- Scroll button



### A/C Panel Buttons

- 1 AUTO
- ② A/C ON/OFF
- ③ Front windshield defroster



### Seats

- 1 Seat position adjustment switch
- Move the seat position adjustment switch back or forth to move the seat backward or forward.
- Move the front end of the switch up or down to change the seat base angle.
- Move the rear end of the switch up or down to adjust the height of the seat cushion.



- Seatback angle adjustment switch
- Toggle the the seatback angle adjustment switch front and back to adjust the seat back angle.

### Opening and Closing

### Door Lock

#### $\textcircled{1} \mathsf{Locking}$

Press the central lock button. All doors are locked and the red lock indicator lights up.

#### 2 Unlocking

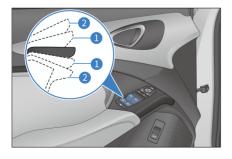
Press the central unlock button. All doors are unlocked and the red lock indicator turns off.



### **Power Windows**

#### Window Control Switch on Passenger Side

There are two gears of window control, like the figure 1 and 2.



#### Manual operation

 Press the window regulator switch to

 mode position and keep it (for vehicles without anti-pinch function, directly press and hold the window regulator switch) to lower the window; releasing the switch can immediately stop the window lowering; pull up the window regulator switch to ① mode position and keep it (for vehicles without anti-pinch function, directly pull up and hold the window regulator switch) to raise the window; releasing the switch can immediately stop the window raising.

#### Auto lights

Press the window regulator switch to

 mode position and release it to
 automatically lower the window; pull
 up the window switch to 2 mode
 position and release it to automatically
 raise the window.

#### Anti-pinch function

 If someone or an object is caught by the window when it is rolling up, the window stops and rolls down automatically.

# Charging

① With the vehicle doors unlocked and preferably powered off, press the charge port door to open it.



② Open the charge port cap, and make sure that no obstacles exist between the

head of the charging connector and the end of the charging socket.

- ③ Connect the vehicle port:
- Plug the charging connector correctly into the port.
- After the charging connector is inserted, the charging connection indicator s<sup>c</sup> lights up on the instrument cluster.



- ④ End the charging:
- If the anti-theft lock is deactivated, press the mechanical button of the charging connector or pull out the charging connector as needed.
- If the anti-theft lock is active, press the unlock button on the key or press the door handle microswitch (when the key is nearby), then pull out the charging connector.



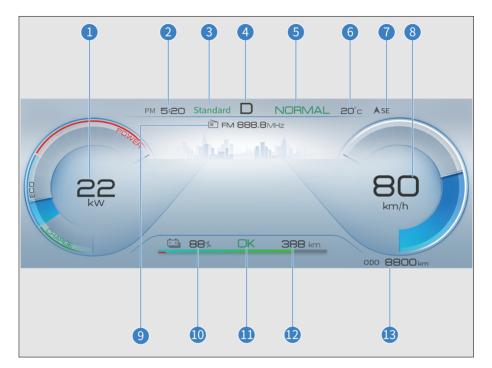
⑤ Close the charge port cap and the port door.

<sup>(6)</sup> Collect the charging connecting equipment.

 $\bigcirc$  Store the equipment properly.

# In Case of Emergency

### **LCD Instrument Cluster**



- 1 Power meter
- 2 Time
- 3 Regenerative braking intensity
- 4 Gear status
- 5 Brake assist mode
- 6 Outside temperature
- 7 Direction

- 8 Speedometer
- 9 Media (radio, music and call)
- 10 State of charge (SOC)
- 11 OK button
- 12 Remaining driving range
- 13 Total mileage (Mileage 1 and Mileage 2)

# Indicators and Warning Lights

Indicator	Troubleshooting
	Smart key warning light
-i-d	Check whether the key is inside the vehicle or the battery is low.
	ABS fault warning light
	When the parking brake fault warning light turns on, pull over immediately. It is recommended to contact a BYD authorized dealer or service provider for inspection as soon as possible.
	Tire pressure fault warning light
(!)	When the light is steady on or flashes, it is recommended to contact a BYD authorized dealer or service provider for inspection as soon as possible.
	ESC fault warning light
<b>A</b>	When the light is steady on, it is recommended to contact a BYD authorized dealer or service provider for inspection as soon as possible.
	The ESC system is functioning properly when this indicator flashes.
<b>A</b>	ESC OFF warning light*
	If this light turns on when the driver makes a sharp turn or avoids an obstacle that appears suddenly, the driver must stay alert and keep driving at a lower speed.
	Driving power limit warning light
	This light turns on when the motor power is limited.
	High-voltage battery low SOC warning light
	When this light is steady on, charge the vehicle promptly.
	Parking system fault warning light
( )	Possible causes: Low brake fluid level, braking system failure.
	Pull over immediately. It is recommended to contact a BYD authorized dealer or service provider.
2	Seat belt reminder
	Driver and passengers buckle up.

Indicator	Troubleshooting
_	Low-voltage power system fault warning light
- +	Pull over immediately. It is recommended to contact a BYD authorized dealer or service provider.
	SRS fault warning light
	It is recommended to contact a BYD authorized dealer or service provider for inspection as soon as possible.
	Steering system fault warning light
	When the light is steady on, it is recommended to contact a BYD authorized dealer or service provider for inspection as soon as possible.
	Motor coolant overheating indicator
	This light lights up to indicate that the coolant temperature is too high. In that case, stop the vehicle immediately at a safe place to cool the motor, and it is recommended to contact a BYD authorized dealer or service provider.
	Powertrain fault warning light
	When the light is steady on, it is recommended to contact a BYD authorized dealer or service provider for inspection as soon as possible.
al.	High-voltage battery overheating warning light
	Stop to cool down the battery when this warning light turns on.
•	High-voltage battery fault warning light
<u>e!</u> =)	When the light is steady on, it is recommended to contact a BYD authorized dealer or service provider for inspection as soon as possible.

### Emergency Shutdown System

- The emergency shutdown system is activated and the high-voltage system is automatically shut down when the following conditions are met:
  - The airbags do not deploy after a frontal collision.

- $\cdot$  There is a rear collision.
- $\cdot$  The vehicle system is faulty.
- If any of the above collisions and vehicle system failures occur, the OK indicator will go off.
- Activating the emergency shutdown system in the noted types of collision minimizes the risk of injuries or accidents. The vehicle system cannot be switched into the OK status once the emergency shutdown system is activated. In that case, it is

recommended to contact a BYD authorized dealer or service provider. Even if the ignition switch is set to the OK position, the system will be turned off immediately. It is recommended to contact a BYD authorized dealer or service provider as soon as possible.

### **Vehicle Fire Rescue**

In case of fire, continue to operate the vehicle as follows according to the actual situation:

- 1. Switch the ignition off, and leave the vehicle.
- 2. On the precondition that personal safety is ensured, if the fire is small and slow, use a dry powder fire extinguisher to put out the fire, and call for help immediately.
- 3. If the fire is large and growing quickly, stay away from the vehicle and wait for rescue.

### ANGER

Wear insulated gloves during vehicle disassembly. Use fire extinguishers of designated type. Water or incorrect fire extinguishers may cause electric shock.

In the event of other special conditions that cause flying projectiles (such as interior trims, glass, etc.), please stay away from the vehicle and promptly ask a BYD authorized dealer or service provider to go to the site for handling.

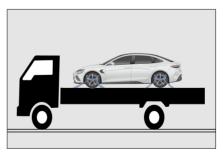
### Battery Leakage Rescue

### If the Vehicle Needs Towing

If the vehicle needs towing, it is recommended to contact a BYD authorized dealer or service provider, a professional towing service, or the organization you joined for roadside assistance.

Common towing methods include:

- · Flatbed device
  - When the vehicle is faulty and needs towing, a flatbed trailer is the best choice. This is because leaving a single front or rear wheel on the ground can cause damage to high voltage components, and leaving a single front or rear wheel of the vehicle in power-up mode on the ground can cause loss of driver assistance system sensor calibration.



### If a Tire Goes Flat

 Maintain the lane position and gradually slow down the vehicle. Drive the vehicle off the busy road to a safe place. Park on solid, flat ground and avoid highway forks. Park on solid, flat ground.

- Please refer to the followings to operate when parking:
- Depress the brake pedal to stop the vehicle smoothly, and then press the P button to switch to P mode. In such case, the P gear indicator on the instrument cluster goes on.
- 2. Press 'START/STOP' button and open the hazard warning light.
- Be sure to have all passengers get off the vehicle and ask them to go to a safe place away from crowded traffic.
- To prevent slipping, secure the vehicle by wedging the tire diagonally against the flat tire.

#### BUILD YOUR DREAMS

Edition date: 06.2023 EN\_V0 (Left-hand Drive)