EV/ Plug-in Hybrid/ Hybrid

Quick Reference Guide.



Movement that inspires

Charging your EV

Charging Information

The types of charging include AC Charge, DC Charge, and trickle charge.

AC Charge

We recommend using AC charging for usual charging of the vehicle. You can use an AC Charger at public charging stations and the charging cable (if equipped) in the cargo compartment of your car.

(Refer to "AC Charge" in this chapter.)

Trickle Charge

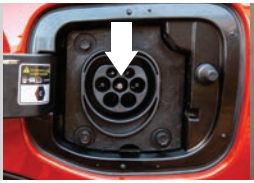
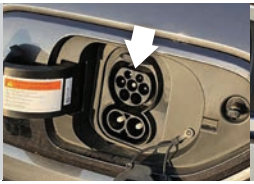
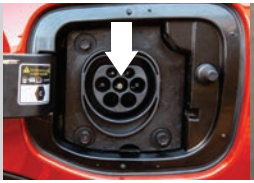
When you cannot drive to a public charging station due to low battery, you can charge the car by using the Portable Charging Cable. (ICCB: In Cable Control Box).

Trickle charge is recommended only in case of emergency because the use of household electricity may cause problems associated with electricity bills and electrical loads.

DC Charge

You can charge at high speeds at public charging stations. Refer to the respective company's manual that is provided for each DC Charger type. Battery performance and durability can deteriorate if the DC Charger is used constantly.

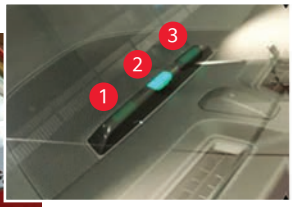
Use of DC Charge should be minimized in order to help prolong high voltage battery life.

Category	Charging Inlet (Vehicle)	Charging Connector	Charging Outlet	How to Charge	Charging Time
AC Charge				Use the AC Charger installed at home or public charging station.	Approx. 9 hours and 35 minutes. *Can be charged to 100%.
DC Charge				Use the DC Charger at public charging station.	Approx. 54 minutes (100kW). Approx. 75 minutes (50kW). *To 80% of SOC, can be charged to 100%.
Trickle Charge (230V)				Use the AC Charger installed at home or public charging station.	Approx. 9 hours and 35 minutes. *Can be charged to 100%.

* Actual charger image and charging method may vary in accordance with the charger manufacturer.
* Depending on the condition and durability of the high voltage battery, charger specifications, and ambient temperature, the time required for charging the high voltage battery may vary.
# Kia Genuine Accessory shown sold separately.

Charging Status Information





When charging the high voltage battery, the charge level can be checked from outside the vehicle.

Operation of Charging Indicator Lamp (1)	(2)	(3)	Details	
(OFF)	(OFF)	(OFF)	Not Charged	
Blinking	(OFF)	(OFF)	Charging	0~33%
(ON)	Blinking	(OFF)		34~66%
(ON)	(ON)	Blinking		67~99%
(ON)	(ON)	(ON)	Charging complete (100%) (turns off in 5 seconds)	
Blinking	Blinking	Blinking	Error whilst charging	
(OFF)	(OFF)	Blinking	Charging 12 V auxiliary battery or reserved air conditioner is operating.	
(OFF)	Blinking	(OFF)	Reserved charging is operating (turns OFF after 3 Minutes) or interruptions that temporarily prevent charging (e.g. power failure)	

*Depending on the condition and durability of high voltage battery, charger specifications, and ambient temperature, the time required for charging the high voltage battery may vary.

*Refer to the owner's manual for additional information on the charging of the vehicle.

*Kia recommends that you Make yourself familiar with all of the various warnings in the owners manual to ensure safe operation of the vehicle and the charging system. Examples below:

⚠ CAUTION

In order to disconnect the charging connector, release the door lock to unlatch the charging connector lock system.

If not, the charging connector and the vehicle's charging inlet may be damaged.

⚠ WARNING

- **Do not use the portable charging cable if it is worn out, exposed, or there exists any type of damage on the portable charging cable.**
- **If the ICCB case and AC charging connector is damaged, cracked, or the wires are exposed in any way, do not use the portable charging cable.**
- **Do not let kids operate or touch the portable charging cable.**
- **Charging with the worn out or damaged household electric outlet can result in a risk of electric shock. If you are in doubt to the household electric outlet condition, have it checked by a licensed electrician and charge again.**
- **Stop using the portable charging cable immediately if the household electric outlet or any components is overheated or you notice burnt odors.**

Actions to be Taken for Electric Vehicle Charging Issues

When you cannot charge the high voltage battery after connecting the charger, check the following:

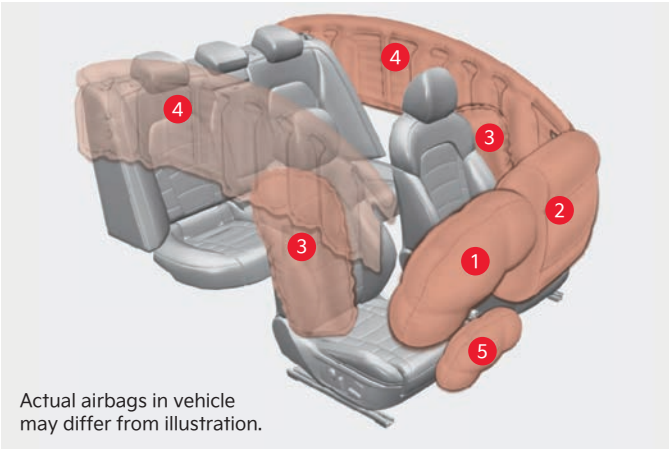
1. Check the charging settings for the vehicle. (e.g., when scheduled charging is set, charging is not initiated immediately when the AC Charger or portable charger is connected.)
2. Check the operation status of the AC Charger, portable charger and DC Charger.

   *Actual method for indicating the charging status may vary in accordance with the charger manufacturer.
3. When the vehicle does not charge and a warning message appears on the instrument cluster, check the corresponding message.
4. If the vehicle is properly charged when charged with another normally working charger, contact the charger manufacturer.
5. If the vehicle does not charge when charged with another normally working charger, have the vehicle inspected by a professional workshop. Kia recommends to contact an authorised Kia dealer for inspection.

Air Bag / Child Restraint System

1. Driver's front air bag
2. Passenger's front air bag
3. Side air bag*
4. Curtain air bag*
5. Driver's knee air bag*
6. Driver's center air bag* (not shown)

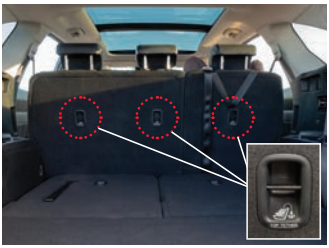
*If equipped.



Actual airbags in vehicle may differ from illustration.



Installing a child restraint system with a lap/shoulder belt [3].

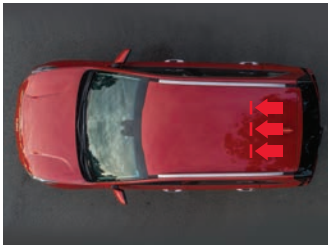


Securing a child restraint system seat with "Top-tether Anchorage" system.

Refer to Owner's Manual [3].



Never place a rear facing child restraint in the front passenger seat, unless the passenger-side air bag is deactivated. An inflated passenger-side air bag could impact the rear-facing child restraint and kill the child.



Securing a child restraint system with "ISOFIX anchorage system" and "Toptether anchorage" system [3]. System [3].

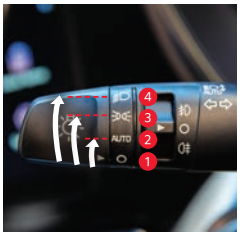


ISOFIX anchorages are located between the seatback and the seat cushion of the rear seat left and right outboard seating positions, indicated by the symbols.

© ISOFIX Anchor Position Indicator (Type A-, Type B-)

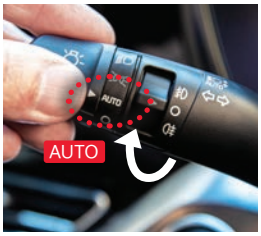
© ISOFIX Anchor

Lighting Control / Tilt & Telescopic Steering / Cruise Control (CC)*



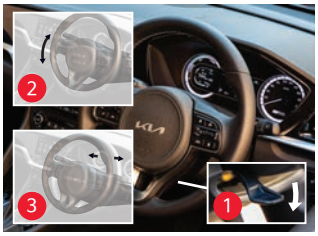
Lighting control [4]

1. OFF position
2. Auto light position
3. Parking light position
4. Headlight position



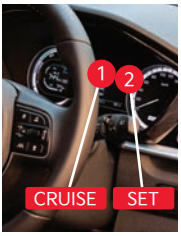
Auto light [4]

When the light switch is in the AUTO light position, the taillights and headlights will be turned on or off automatically depending on the amount of light outside the vehicle.



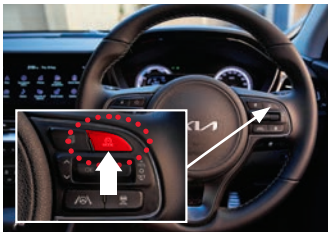
Tilt & telescopic steering [4]

Pull down the lock release lever (1), adjust the steering wheel to the desired angle (2) and height (3), then pull up the lock-release lever to lock the steering wheel in place. Be sure to adjust the steering wheel to the desired position before driving.



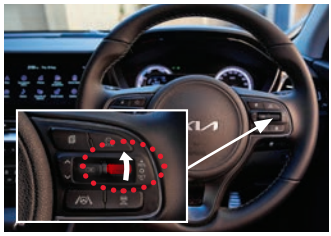
Cruise control (CC)* [5]

1. Cruise indicator
2. Cruise set indicator



To set cruise control speed:

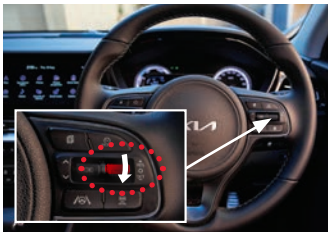
1. Press driving assist button on the steering wheel, to turn the function on. The cruise indicator light will illuminate.
2. Accelerate to the desired speed, which must be more than approximately 30km/h (20 mph).
3. Move the switch down (to SET-), and release it at the desired speed. The cruise set indicator light will illuminate. Release the accelerator pedal at the same time. The desired speed will automatically be maintained.



To increase cruise control set speed:

Follow either of these procedures:

- Move the switch up (to RES+) and hold it. Your vehicle will accelerate. Release the switch at the speed you want.
- Move the switch up (to RES+) and release it immediately. The cruising speed will increase by 1 km/h (or 1 mph) each time you move the switch up (to RES+) in this manner.



To decrease the cruising speed:

Follow either of these procedures:

- Move the switch down (to SET-) and hold it. Your vehicle will gradually slow down. Release the switch at the speed you want to maintain.
- Move the switch down (to SET-) and release it immediately. The cruising speed will decrease by 1 km/h (or 1 mph) each time you move the switch down (to SET-) in this manner.

Warning and Indicator Lights

*If equipped.

SYMBOL	COLOUR	NAME OF SYMBOL
	Yellow	Service warning light
	Red	Air bag warning light
	Red	Seat belt warning light
	Red	Parking brake & brake fluid warning light
 Red Colour Yellow Colour	Red/Yellow	Regenerative brake warning light
	Yellow	Anti-lock brake system (ABS) warning light
	Yellow/Red	Electronic brake force distribution (EBD) system warning light
	Red	Electric power steering (EPS) warning light
	Red	Charging system warning light
	Red	High Voltage Battery Low Level Warning Light
	Yellow	Power Down Warning Light
	Yellow	Low tyre pressure warning light*
	Yellow	Master warning light
120 km/h	Yellow	Overspeed warning light*
EPB	Yellow	Electronic parking brake (EPB) warning light*
	Yellow	LED headlamp warning light*
	Yellow	Forward safety warning light*

Please refer to the Owner's Manual Chapter 4 for further information on Warning and Indicators Lights.
Colours and symbols may vary from model to model.

Warning and Indicator Lights

*If equipped.

SYMBOL	COLOUR	NAME OF SYMBOL
	Red	Charging cable connection indicator
	Yellow	Electronic stability control (ESC) indicator light
	Yellow	Electronic stability control (ESC) OFF indicator light
	Yellow	Immobilizer indicator light (Without smart key)
	Green	Turn signal indicator light
	Green	Low beam indicator light*
	Blue	High beam indicator light
	Green	Light ON indicator light
	Green	Front fog indicator light*
	Yellow	Rear fog indicator light*
	Green	High beam assist indicator*
	Green	Ready indicator
AUTO HOLD	Green/ Yellow/ White	AUTO HOLD indicator light*
	Green/ Yellow/ White	Lane safety indicator*
SPORT	Green	SPORT mode indicator light*
ECO	Green	ECO mode indicator light*
ECO+	Green	ECO+ mode indicator light*
CRUISE	Green	Cruise indicator light*

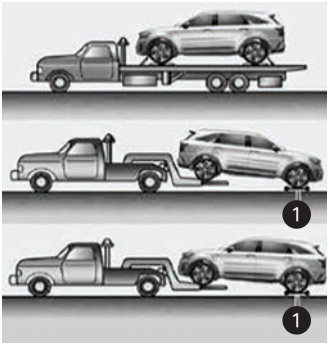
Please refer to the Owner's Manual Chapter 4 for further information on Warning and Indicators Lights.
Colours and symbols may vary from model to model.

Towing / Changing Tyres

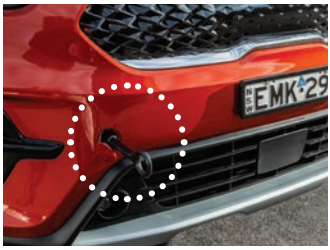
(Example vehicle shown. Refer to your owner's manual for specifics On your vehicle)

When towing your vehicle in an emergency without wheel dollies:

1. Set the ignition switch in the ACC position.
2. Place the transmission shift lever in **N** (Neutral).
3. Release the parking brake.



When being towed by a commercial tow truck and wheel dollies are not used, the front of the vehicle should always be lifted, not the rear.



Emergency towing [6]

If towing is necessary, we recommend you to have it done by an authorised Kia dealer or a commercial tow truck service.







Changing tyres [6]

1. Park on a level surface and apply the parking brake firmly.
2. Shift the shift lever into P (Park) with dual clutch transmission.
3. Activate the hazard warning flasher.
4. Remove the wheel lug nut wrench, jack, jack handle, and spare tyre from the vehicle.
5. Block both the front and rear of the wheel that is diagonally opposite the jack position.
6. Loosen the wheel lug nuts counterclockwise one turn each, but do not remove any nut until the tyre has been raised off the ground.
7. Place the jack at the front 1 or rear 2 jacking position closest to the tyre you are changing. Place the jack at the designated locations under the frame. The jacking positions are plates welded to the frame with two tabs and a raised dot to index with the jack.
8. Insert the jack handle into the jack and turn it clockwise, raising the vehicle until the tyre just clears the ground. This measurement is approximately 30 mm (1.2 in). Before removing the wheel lug nuts, make sure the vehicle is stable and that there is no chance for movement or slippage.
9. Loosen the wheel nuts and remove them with your fingers.
10. To reinstall the wheel, hold it on the studs, put the wheel nuts on the studs and tighten them finger tight. Jiggle the tyre to be sure it is completely seated, then tighten the nuts as much as possible with your fingers again.
11. Lower the vehicle to the ground by turning the wheel nut wrench counterclockwise.

If you have a flat tyre (With tyre mobility kit)

Please read the instructions before using the Tyre Mobility Kit.

1. Compressor
2. Sealant bottle

The Tyre Mobility Kit is a temporary fix to the tyre and have the tyre inspected by a professional workshop as soon as possible. Kia recommends to visit an authorised Kia dealer/service partner.

One sealant for one tyre
Tyre Mobility Kit has only enough sealant for one flat tyre.

WARNING

Refer to the owners manual for detailed instructions on the use of the TMK.

Tyre wall
Do not use the Tyre Mobility Kit to repair punctures in the tyre walls. This can result in an accident due to tyre failure.

Do not use the TMK if a tyre is severely damaged.

Only punctured areas located within the tread region of the tyre can be sealed using the TMK.

After you ensured that the tyre is properly sealed you can drive cautiously on the tyre (up to 200 km) at a max. speed of 80 km/h.

It is possible that some tyres, especially with larger punctures or damage to the sidewall, cannot be sealed completely.

The TMK is not designed or intended as a permanent tyre repair method and is to be used for one tyre only.



WARNING

Before using the Tyre Mobility Kit, follow the instructions on the sealant bottle.

Remove the label with the speed restriction from the sealant bottle and apply it to the steering wheel.

Please note the expiry date on the sealant bottle.

Do not let the compressor run for more than 10 minutes, otherwise the device will overheat and may be damaged.

Notes on the safe use of the Tyre Mobility Kit

- Park your car at the side of the road so that you can work with the TMK away from moving traffic.
- To be sure your vehicle will not move, even when you're on fairly level ground, always set your parking brake.
- Only use the TMK for sealing/inflation passenger car tyres.



If you have a flat tyre (With tyre mobility kit)

Using the TMK

1. Detach the speed restriction label (1) from the sealant bottle (2), and place it in a highly visible place inside the vehicle such as on the steering wheel to remind the driver not to drive too fast.



Carefully follow below steps.

2. Shake the sealant bottle.



3. Connect the filling hose (3) onto the connector of the sealant bottle (A). Then, connect the sealant bottle connection to compressor (B).





6. Insert the sealant bottle into the housing of the compressor so that the bottle is upright.
7. Ensure that the compressor is switched off, position 0.

⚠ CAUTION

Securely install the sealant filling hose to the valve. If not, sealant may flow backward, possibly clogging the filling hose.



✱ NOTICE

If the sealant is injected when the tyre air pressure injection valve and sealant injection hose are not fully interlocked, the sealant may overflow and clog the valve.

If you have a flat tyre (With tyre mobility kit)

8. Connect between compressor and the vehicle power outlet using the cable and connectors.



9. With the POWER button ON position and let it run for approximately 5~7 minutes to fill the sealant up to cold tyre recommended pressure. (refer to "Tyres and wheels" in the owners manual
10. Switch off the compressor.
11. Detach the hoses from the sealant bottle connector and from the tyre valve.

Return the TMK to its storage location in the vehicle.

Checking the tyre inflation pressure

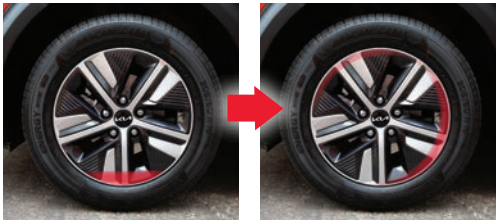
1. After driving approximately 7~10 km (or about 10 minutes) stop at a suitable location.
2. Connect the filling hose of the compressor (clip mounted side) directly and then connect the filling hose to the tyre valve.

WARNING

The tyre inflation pressure must be at least 250 kPa (36 psi/2.5 bar). If it is not, do not continue driving. Call for road side service or towing.

Distributing the sealant

12. Immediately drive approximately 7~10km (4~6miles or, about 10min) to evenly distribute the sealant in the tyre.



CAUTION

Do not exceed a speed of 60 km/h (35 mph). If possible, do not fall below a speed of 20 km/h (12 mph). whilst driving, if you experience any unusual vibration, ride disturbance or noise, reduce your speed and drive with caution until you can safely pull off of the side of the road. Call for road side service or towing.

Tyre pressure

Do not attempt to drive your vehicle if the tyre pressure is below 250 kPa (36 psi/2.5 bar). This could result in an accident due to sudden tyre failure.

CAUTION

If the inflation pressure is not maintained, drive the vehicle a second time, refer to "Distributing the sealant" in the owners manual.

Use of the TMK may be ineffectual for tyre damage larger than approximately 4 mm (0.16 in).

In Case of Remote Key Failure





Starting the hybrid system [5]

- If the battery is weak or the smart key does not work correctly, you can start the engine by pressing the engine start/stop button with the smart key.
- When the stop lamp fuse is blown, you cannot start the engine normally.
- Replace the fuse with a new one. If it is not possible, you can start the engine by pressing the engine start/stop button for 10 seconds whilst it is in the ACC position.
- The engine can start without depressing the brake pedal. But for your safety always depress the brake pedal before starting the engine.

Mechanical key [4]

- To remove the mechanical key, press and hold the release button (1) and remove the mechanical key (2).
- To reinstall the mechanical key, put the key into the hole and push it until a click sound is heard.

WARNING

This Product contains a coin battery.

If swallowed, a lithium coin battery can cause severe or fatal injuries within 2 hours.

The battery is hazardous. Keep out of reach of children.

If you think batteries may have been swallowed or placed inside any part of the body, seek immediate medical attention.

Maintenance



Checking the washer fluid level [7]

- Check the fluid level and add fluid if necessary.
- Plain water may be used if washer fluid is not available. However, use washer solvent with antifreeze characteristics in cold climates to prevent freezing.



Checking the coolant level [7]

- Check the condition and connections of all cooling system hoses and heater hoses. Replace any swollen or deteriorated hoses.
- The coolant level should be filled between MAX and MIN marks on the side of the coolant reservoir when the engine is cool.



Checking the coolant level [7]

EV Models
The vehicle has a specific coolant used. Do not use any coolant other than the genuine product that we recommend that you visit your Local Kia dealer if the level is low or the light has come on.

PHEV/Hybrid models
The engine in your vehicle has aluminum engine parts and must be protected by an ethylene-glycol with phosphate based coolant to prevent corrosion and freezing.

- DO NOT USE alcohol or methanol coolant or mix them with the specified coolant.
- DO NOT USE a solution that contains more than 60% antifreeze or less than 35% antifreeze, which would reduce the effectiveness of the solution.
- If frequent additions are required, have the system inspected by a professional workshop. Kia recommends to visit an authorised Kia dealer/service partner.

Service

For full details and instructions on any item contained in this quick reference guide, please read the Owner's Manual.

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Scan, scroll and select to view the full owner's manual

www.kia.com.au/manuals

1. Scan the QR code
2. Select your Kia model
3. Scroll and select manual version
4. Press the download button
5. Open your PDF once download is complete

Kia recommends you download and/or print a copy of the Owners' Manual if travelling to areas where internet access may be limited.

WARNING

In Western Australia, the Road Traffic Code 2000 prohibits a person from driving a vehicle unless the person is in such a position behind the steering wheel that they have full control over the vehicle. Use of the Remote Smart Park Assist Feature by a driver outside the vehicle will not comply with this rule. Kia does not take responsibility for any use of the Remote Smart Park Assist system which may constitute a breach of any traffic laws. To the extent permitted by law, Kia will not be responsible for any prosecution, action, claims or demands arising from any breach of any traffic laws that arise as a result of use of the Remote Smart Park Assist feature.

Movement that inspires

Find your nearest Kia dealer kia.com.au or 131 KIA/131 542

7 YEAR WARRANTY AUSTRALIA'S BEST

For warranty terms & conditions visit kia.com.au/warranty.