Vehicle features

Electric drive unit:

- P = Park position. Front wheels are locked, enagge only when vehicle is stationary and the parking brake is applied
- R = Reverse gear. Engage only when vehicle is stationary
- N = Neutral
- **D** = Drive mode

L = Low. Vehicle speed is reduced without using brakes. Use for steep hills, deep snow or mud

To move out of **P**, switch ignition on, depress brake pedal and press selector lever button.



Starting the vehicle:

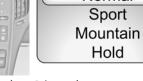
- Move selector lever to P or N. The propulsion system will not start in any other position.
- Move steering wheel slightly to release steering wheel lock.
- Remote control must be inside the vehicle. (A display message will appear if the remote control is not detected).
- Depress brake pedal.
- Press power button ⁽¹⁾ to switch on ignition: LED illuminates. When CREADY illuminates. the vehicle is ready to be driven.

Press power button 🖞 to switch off ignition; LED extinguishes. Selector lever must be in position P



Electric vehicle operation modes: Drive modes: In electric mode, the vehicle is powered by electrical energy stored in the battery. In extended range mode, when the **Sport** (for more responsive

stored electrical energy is exhausted, electricity is produced by the fuel-powered engine.



- The following drive modes can also be selected from the display by pressing the DRIVE MODE button:
- acceleration)
- Mountain (for steep hills etc. Select mode 20 minutes before driving on steep grades to build reserve battery charge)
- **Hold** (select during Electric mode to reserve battery charge. Vehicle switches to Extended range mode)

Release button when desired mode is highlighted to activate mode.

Press button again to return to Normal mode.



Start charge (continued):

The battery can only be charged 2. Open tailagte, lift the floor when the vehicle is stationary. cover and remove the charge cord, located next to Start charae: tyre repair kit.

1. Push in the rearward edge of the charge port door and release to 3. Pull up charge cord handle open the door.

Charging:

4. Lift charge cord up and towards rear to remove from vehicle. Vehicle plug is stored as shown in the illustration.

to release it from the clip.

- 5. Plug charge cord into electrical outlet.
- 6. Select charge level using the Select Charge Level Preference screen on Colour-Info-Display.

- Start charge (continued):

Vehicle features

- charge cord into the vehicle's charge port.
- indicator on top of the instrument panel illuminates and a horn chirp occurs.
- 9. Lock the vehicle with the remote control to arm the charge cord theft alert system.

End charge:

7. Insert the vehicle plug end of the 1. Unlock the vehicle with the remote control to disarm the charae cord theft alert system.

- 8. Check that the charaina status 2. Remove the vehicle plug end of the charge cord from the vehicle.
 - 3. Close charge port door by pressing firmly on the rearward edge of the door surface.
 - 4. Unplug charge cord from electrical outlet.



End charge (continued): 5. Before storing the charge cord,

ensure it is facing upwards and then wrap the charae cable anti-clockwise around the body of the charge cord.



Charge cord:

A portable charge cord used to charge the vehicle battery is stored under the floor covering in the load compartment.

Important information for portable electric vehicle charging:

- Charaina an electric vehicle can stress an electrical system more than a typical household appliance.
- Before plugaing into an electrical outlet, have a qualified Charge level selection: electrician inspect and verify the Charge level selection is made

electrical system for heavy-duty using the Select Charge Level service at a 10 Ampere continuous load. Info-Display.

- Electrical outlets may wear out with normal usage or become damaged over time, making them unsuitable for electric vehicle charaina.
- Check the electrical outlet/plug while charging. Discontinue use if hot and have outlet serviced by a aualified electrician.

Danger:

Improper use of portable electric vehicle charge cords may cause a fire, electrical shock or burns, and may result in damage to property, serious injury or death.

Do not use an electrical socket that is worn or damaged, not properly increased. arounded, one that is on a circuit <u>Warning:</u> with other electrical loads, or one that will not hold the plug firmly in place.

Do not use extension leads, multioutlet power strips, splitters, grounding adaptors, surge protectors or similar devices.

Tyre pressure:

Check tyre pressures, including the spare, every 14 days and prior to any long journey; tyres should be checked when cold. This also applies to vehicles with tyre pressure monitoring system.

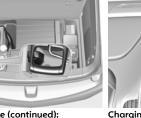
The tyre pressure data refers to cold tyres. It applies to summer and winter tyres

The ECO tyre pressure serves to achieve the smallest amount of fuel consumption possible.

Tyre pressure (psi) Comfort setting for upto 3 people:				Tyre pressure (psi) ECO setting for upto 3 people				Tyre pressure (psi) With full load			
Engine	Tyres	Front	Rear	Engine	Tyres	Fror	<u>nt Rear</u>	Engine	Tyres	Front	Rear
All	215/55 R17	35	35	All	215/55 R17	39	39	All	215/55 R17	36	42
	205/60 R16	38	38		205/60 R16	41	41		205/60 R16	39	45







End charge (continued): 6. Place the charge cord into the storage compartment.

Programmed charging override: To temporarily override a delayed When the vehicle is plugged in and charge event, unplug the charge cord from the charge port and plug charging status indicator denotes it back in within 5 seconds. A single the following: horn chirp will sound and charging will begin immediately.

To cancel a temporary override, unplug the charge cord from the charge port and wait for 10 seconds, then plug the charge cord back in. A double horn chirp will sound and charging will be delayed.

Charging status: indicator at the centre of the

the vehicle power is off, the

- one horn chirp: Vehicle plugged in, battery
- horn chirps Insufficient time to fully charge
- 2 horn chirps: charging is delayed.



- Green (solid) -
- Green (solid or long flashing) 4 to the vehicle. If the vehicle is plugged in and the

before departure time. Green (long flashing)



- instrument panel, near the windscreen
- charging.
- Vehicle plugged in, battery

Green (short flashing) -No horn chirp: Vehicle plugged in, battery fully charged Yellow (solid) no horn chirp:

Vehicle plugged in. If indicator remains yellow, a malfunction has occurred.

Charging status (continued):

- No light signal or horn chirp (upon plug-in):
- Check charge cord connection. No light signal or horn chirp (after green or yellow appears):
- Check charge cord connection. No light signal -
- repeated horn chirps: Charging interrupted. Unplug charge cord or press button a on remote control to stop this alert.

The system may be thermally conditioning the battery during any of the above states, requiring electrical energy to be transferred

power is on, the charaina status

If the vehicle is plugged in and the

charging status indicator is off, a

charging fault has been detected.

If a faulty connection is not the

cause, consult a workshop.

indicator will be a solid green.

Select Charge Level Preference Back Only applies to portable charge cord Maximum - 10 Amos

Reduced - 6 Amps

connected to

settings are:

Preference screen on the Colour-

Press button 🛰 on the instrument panel until Charging is displayed.

be configured to match the electrical current rating for the AC outlet that the charge cord is

The charge level preference

Maximum - 10 Amps Limits AC current to 10 Ampere Reduced - 6 Amps Limits AC current to 6 Ampere

By choosing a reduced charge level, the charaina time is

If the capacity of the electrical circuit or AC socket is unknown. only use the lowest charge level until the circuit capacity has been inspected by a qualified electrician.

Engine oil:

Check engine oil level manually on a regular basis to prevent damage to engine. Ensure that the correct specification of oil is used.

Check with vehicle on a level surface. Engine must be at operating temperature and switched off for at least 5 minutes.

Pull out dipstick, wipe clean, insert to stop on the handle, pull out and read engine oil level.

Warning:

The engine oil dipstick handle may be hot.

Insert dipstick to the stop on the handle and make half a turn.

When the engine oil level has The charge level preference should dropped to the MIN mark on the dipstick, top up engine oil.

> We recommend the use of the same grade of engine oil that was used at the last change.

The engine oil level must not exceed the MAX mark on the dipstick.

Important:

It is the owner's responsibility to maintain the correct level of an appropriate quality oil in the engine.

Do not allow the engine oil level to drop below the minimum level!

Ampera **Ouick** Reference Guide

Refer to Owner's Manual for detailed information Illustrations may depict left-hand drive vehicles. Operation is similar for right-hand drive vehicles.



Depending on the model variant, special equipment and accessories, the scope of equipment on your vehicle may differ from the descriptions in this guide.

19. Shift lever

20. Power button

22. Leaf button

button

27. Power windows

(DIC) controls

21. Drive mode button

23. Bonnet release lever

24. Steering wheel adjustment

26. Charge port door release

28. Fuel door release button

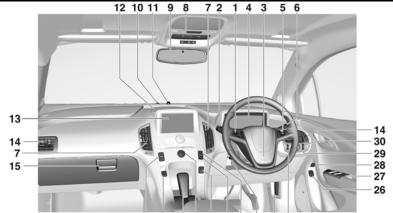
29. Driver Information Centre

30. Headlight range adjustment

The vehicle may also be configured

to unlock all doors with one press of

25. Instrument panel illumination



- 1. Cruise control, Lane departure warning. Forward collision alert
- 2. Light switch, Turn and lane-change signals, Pedestrian safety alert
- Horn
- 4. Instrument cluster, Driver Information Centre (DIC) 11. Light sensor, Climate sensor
- 5. Steering wheel controls
- 6. Windscreen wiper/washer
- 7. Centre air vents

16 17 1918 20 21 22 24 23 25 18. Infotainment system

- 8. Interior lights, Parking assist, Anti-theft alarm system, Electronic Stability Control, Traction Control system. Seat belt reminder, Airbag deactivation indicator
- 9. Interior mirror
- 10. Charging status indicator
- 12. Instrument panel storage
- 13. Colour-Info-Display
- 14. Side air vents
- 15. Glovebox
- 16. Central locking buttons
- 17. Electrical parking brake



Unlocking with Open & Start: With remote control in range, press lock/unlock button on door handle to unlock driver's door. Press again within 5 seconds to unlock all doors.

KTA-2727/3

driver's door.

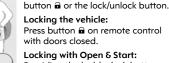
Unlocking the vehicle:

Press button a once to unlock

To unlock all doors and load

compartment, press button 🖬

August 2013



Providing the lock/unlock button was used to unlock, it can also be used to lock the vehicle.

Deadlocking, activating alarm Press a or the lock/unlock button twice within 5 seconds to deadlock doors and activate alarm.

Electronic immobiliser:

Activated automatically after ignition is switched off.

twice.

Longitudinal seat adjustment: Pull handle, slide seat, release handle.

Danger:

Do not sit nearer than 25 cm from steering wheel, to permit safe airbag deployment



Seat position: Sit with buttocks are as far back against backrest as possible.

Steering wheel adjustment:

fully locked.

Unlock lever, adjust steering wheel,

vehicle is stationary and steering

wheel lock has been released.

Adjust distance between seat and pedals so that your legs are slightly angled when depressing pedals. Slide the front passenger seat as far back as possible.



1

Electric exterior mirrors:

adjust the respective mirror.

switch, no mirror is selected.

left (L) or right (R).

Do not adjust steering wheel unless Then press the control pad to

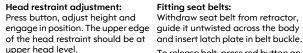
Select the relevant exterior mirror

In the centre position of the selector

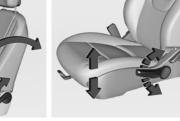
Seat backrests:

engage audibly.

upper head level.



To adjust horizontally, pull the



Seat height: Pull lever, adjust inclination and Lever pumping motion. release lever. Allow the backrest to up = seat higher down = seat lower

Do not anale the backrest too far back. We recommend a maximum rake of approx. 25°.



Fitting seat belts: Withdraw seat belt from retractor,

of the head restraint should be at and insert latch plate in belt buckle. To release belt, press red button on belt buckle.

head restraint forwards. It engages Fasten seat belt before each trip. in several positions.



Interior mirror:

mirror

To reduce dazzle, adjust lever on then engage lever and ensure it is by moving the selector switch to the the underside of the mirror housing. Dazzle from following vehicles at night is automatically reduced if the vehicle is equipped with automatic anti-dazzle interior

Vehicle features

Power windows:

the rear windows.

operated.

Front switches operate the front

Push switch = Open window

Pull switch = Close window

Push or pull switch gently to the first

or down as long as the switch is

Push or pull switch to the second

detent position and then release:

movement, operate switch once

Window opens or closes

enabled. To stop window

more in the same direction.

detent position: window moves up

Light switch: Turn light switch:

windows and rear switches operate **AUTO** = Automatic light control: Exterior lighting is switched on and off automatically, depending on external lighting conditions

> = Activation or deactivation exterior and interior lights remain of Automatic light control. on for a brief period after the door Switch returns to AUTO. is closed and will switch off

Front seats occupied

load compartment laden = 2

load compartment laden = 3

≣D

When the function is switched on and the ignition is on, the system switches between daytime running lights and low beam, depending on external lighting conditions.



Rear fog light:

Turn the fog light band on the lever Adapt headlight range to suit the **beam and low beam:** to position d and release it, to turn vehicle load to prevent dazzling of Headlight flash = Pull lever the rear fog light on or off. The other road users. band will return to its original Turn thumb wheel D to required position when released. position

Headlights and sidelights must be on for the rear fog light to work.

All seats occupied The rear fog light is automatically All seats occupied and set to off each time the vehicle is started. Driver's seat occupied and

automatically after a short delay. = Sidelights Entry lighting: = Low beam Press button a on remote control:

automatically with safety function Automatic light control: Low beam, reversing lights and interior lights are switched on briefly Lights switch off immediately when the power button \bigcirc is pressed.



Operating headlight flash, high

- towards
- steering wheel Hiah beam = Push lever forwards
- = Push lever = 1 Low beam

= 0

- forwards again or pull
 - towards steering wheel



Increases visibility of the vehicle

Automatic headlight activation: During poor lighting conditions, the low beam is switched on. Do not cover the light sensor otherwise the **AUTO** mode will not

The low beam and reversing lights

illuminate briefly by doing the

during daylight.

operate properly.

1. Switch off ignition

then release

2. Open the driver's door

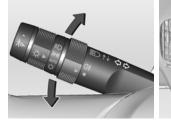
3. Pull turn signal lever briefly

Some interior lights come on when

the ignition is switched off. The

Exit lighting:

following



Turn and lane-change signals: Lever up = Right turn signal Lever down = Left turn signal

If lever is moved past the resistance the airbags are deployed, the point, the turn signal is switched on hazard warning flashers are constantly. When the steering activated automatically. wheel is moved back the turn signal is automatically deactivated.

For three flashes, e.a. when changing lanes, press the lever until resistance is felt and then release.

Move lever to resistance point and hold for longer indication.

Switch the turn signal off manually by moving the lever to its original position.



Pedestrian safety alert: Use this feature to alert people who **heated exterior mirrors** III: may not hear your vehicle approaching.

Briefly press button in on the end Heating switches off automatical of the lever and a soft-note alert will momentarily sound.

The pedestrian safety alert is only available when the vehicle is not in Park position **P**.

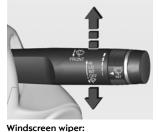
The pedestrian safety alert is not suitable as a horn.

The heating is operated by pressing the 💷 button.

after approx. 5 minutes.

Vehicle features





Hazard warning flashers: Operated with the \triangle button. In the event of an accident where

interval wipe OFF = Off

HI = Fast

LO = Slow

INT = Adjustable timed

For a single wipe when the wiper is off, press the lever down.

Lever in position INT: Turn adjuster wheel up or down to make wiping interval shorter or longer.

Do not use wiper if windscreen is frozen. Switch off in car washes.

Windscreen washer:

Pull lever towards steering wheel. Washer fluid is sprayed onto the windscreen and the wiper swipes for a few strokes.



- Heated rear window,



- windows:
- \blacksquare Press button \Im ?
- Set temperature to warmest level
- Switch heated rear window on

Auto defog:

The system monitors high humidity inside the vehicle and adjusts to outside air supply and turns on the air conditioning or the heater if necessary. Fan speed may increase slightly, to help prevent fogging.

When high humidity is no longer detected, the system will return to its prior operation.



Electrical parking brake:

To apply, pull switch (12) with vehicle Press button a on remote control stationary: the electrical parking - or - press lock/unlock button on brake is applied automatically and door handle (once or twice. control indicator (12) flashes then depending on configuration) to illuminates in the instrument cluster unlock the tailgate. when fully applied. For maximum force, e.g. parking on inclines, pull switch (D) twice.

The electrical parking brake can always be applied, even if the ignition is off.

To release, switch on ignition. Keep tailgate handle whilst closing or it brake pedal depressed and then push switch (®).

To prevent the 12-volt battery from driving. draining, avoid repeated use of the electrical parking brake switch when the ignition is off.



Refuellina:

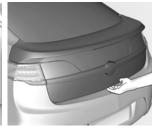
The fuel system on this vehicle requires a refuelling process to control evaporative emissions.

Before refuelling, switch off engine and any external heaters with combustion chambers.

Switch off any mobile phones.

To refuel:

1. Press the fuel door release button in the driver's door for one second. A message is displayed in the Driver Information Centre (DIC) asking you to wait.



Unlocking and opening tailgate:

Press the button under the tailgate it to its original position. handle to unlatch, and lift up to open the tailgate.

Closing and locking tailgate: Use interior handle to close.

Do not press the button under the will unlatch again.

Always close the tailgate before

Press button a on remote control - or - press lock/unlock button on door handle to lock the vehicle.



2. When a message is displayed in the DIC confirming the system is ready to be refuelled, the fuel door on the right rear side will unlock.

Push the rear edge of the fuel door inwards and release to open the fuel door.



Opening the bonnet:

Switch ignition off before opening the bonnet, otherwise the engine will be started automatically.

Pull bonnet release lever located below instrument panel and return

Push safety catch in engine compartment to the left and open the bonnet fully.

Release bonnet prop rod from its retainer above the radiator support and place it securely into the slotted retainer in the bonnet.

Closing the bonnet:

Before closing, press the bonnet prop rod into its retainer. Lower bonnet and allow it to drop into the catch. Check bonnet is engaged.

3. Turn fuel cap anti-clockwise to remove. When refuelling, hang the fuel cap tether from the hook on the inside of the fuel door.

Complete refuelling within 30 minutes of pressing fuel door release button in the driver's door. Press button again if necessary, to continue refuelling

4. After refuelling, reinstall the fuel cap by turning it clockwise until it clicks. Close the fuel door.

Do not top off or overfill the fuel tank and wait a few seconds before removing the nozzle.

Wipe off any overflowing fuel.

Petrol engine - only use unleaded fuel that complies with EN 228 or E DIN 51626-1 or equivalent.

Use of fuel that does not comply with EN 228 or E DIN 51626-1 or equivalent can lead to deposits or engine damage and may affect vour warranty.

Fuel tank capacity (all models) 35 litres.



Demisting and defrosting