

Charging Data

91kW battery

Level 1 J1772 @ 1.5kWh 3.5 mph

Level 2 J1772 @ 7.5kWh 28 mph

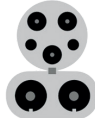
Level 3 CCS1 @ 155kWh 80% in 52 min.

On the road, goal is 80% charge - that last 20% takes 2-3 times longer than the first 80%.

Save the 100% for overnight charging.

J1772

CCS (Type 1)



Charging the High Voltage Battery

To charge the high voltage battery with the mobile power cord:

1. Unwrap the mobile power cord completely before charging.
2. Put your vehicle in park (P).
3. Plug the connector into the charger control box.
4. Plug the connector into the wall outlet.
5. Confirm that the mobile power cord indicators illuminate.
6. Press and release the center right-hand edge of the charge port door to open.
7. Plug the charge coupler into the charge port receptacle on your vehicle.

When Using A DC Charger:

Do not attempt to remove the charge coupler before it is unlocked or use any kind of tool to try and remove a locked charge coupler.

1. Push the coupler unlock button on the light ring.
2. Press the latch on the charge coupler and remove it from the vehicle charge port.
3. Close the dust cap for the lower connectors.
4. Press the center right-hand edge of the charge port door to close.

Charge Port Indicators

Divided into five zones, the charge status indicator displays the state of charge in 20 percent increments:

- First zone is pulsing, charge is between 0-20%.
- Second zone starts pulsing, charge is between 20-40%
- Third zone starts pulsing, charge is between 40-60%
- Fourth zone starts pulsing, charge is between 60-80%
- Fifth zone starts pulsing, charge is between 80-100%
- When all zones illuminate, the charge is 100%

When charging stops, the charge status indicator shows all the completed zones solidly lit blue for 30 seconds before turning off.



For more information on the Lightning please follow QR code below. Our DOC site has provided additional vehicle information and stats, including quick start guides to help get you going.



Here is more information on BEV and Charging of electric vehicles.



800-BR009 (R. 04/2024)



LIGHTNING

Emergency Contact Phone Numbers

DOC E-Plate Vehicles

Contact Facility Auto shop / Motorpool
Fleet Manager - 360.239.7832
docfleetmanagement@docl.wa.gov

DES M-Plate Vehicles

DES Vendor Maintenance - 800.542.6840
mpmaint@des.wa.gov

(WEX/Charge cards)

DES Dispatch - 800.542.6840
mpdispatch@des.wa.gov

CEI Claims
877.443.5777

Roadside
800.329.3471

Getting The Most Range Out of Lightning - ECO Mode

Switching One Pedal Drive On and Off Selecting A Drive Mode

1. Access the vehicle drawer on the touchscreen.
 2. Press **CONTROLS**.
 3. Press **Driver Modes**.
 4. Switch **1-Pedal Drive** on or off
1. Access the vehicle drawer on the touchscreen.
 2. Press **CONTROLS**.
 3. Press **Drive Modes**.
 4. Press **Normal, Sport, Tow/Haul, or Off-Road** to select a desired drive mode.

One Pedal Drive Indicators



When one pedal drive is active, the indicator displays in the instrument cluster.

One Pedal Drive Limitations

One pedal drive is unavailable when any of the following occur:

- A drive mode other than normal or sport is selected.
- Cruise control is active.
- Stability control is turned off.
- Trailer hitch assist is active.
- Active park assist is active.
- Remote park assist is active.
- Gear lever is in an incorrect transmission position, such as park (P) while driving.

Releasing the accelerator pedal may not bring your vehicle to a complete stop on steep grades.

Increased vehicle load or towing a trailer may reduce accelerator pedal ability to slow the vehicle.

Drive Modes

NORMAL - Should be your default driving mode to achieve maximum range capabilities.



For everyday driving. This mode is a perfect balance of excitement, comfort, and convenience. All systems that are altered by drive mode control are set to the default settings. *NOTE: One pedal drive is available in this mode.*



What is a Frunk?

It's the **FRONT** Trunk!

Opening The Frunk From Inside

NOTE: Make sure the vehicle is in park (P).

Using The Instrument Panel Button



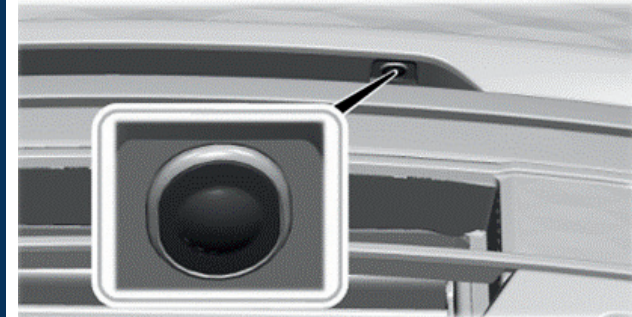
Press the button to open the frunk.

Using The Touchscreen

1. Access the vehicle drawer on the touchscreen.
2. Press **CONTROLS**.
3. Press **Access**.
4. Press the frunk icon.



Using Frunk Control Button



Press and release the control button.

Opening The Frunk Using The Remote Control



Press the button twice within three seconds.

***NOTE:** Be careful when opening the frunk in a garage or other enclosed area to avoid damaging the frunk.*