<table>
<thead>
<tr>
<th>Component</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Airbag</td>
<td>Stored gas inflator</td>
</tr>
<tr>
<td>Seat belt pretensioner</td>
<td>SRS control unit</td>
</tr>
<tr>
<td>Pedestrian protection active</td>
<td>High strength zone</td>
</tr>
<tr>
<td>Zone requiring special attention</td>
<td>High voltage component</td>
</tr>
<tr>
<td>High voltage device that disconnects high voltage</td>
<td>Fuse box disabling high voltage</td>
</tr>
<tr>
<td>Optional Driver side only</td>
<td>Li-ion</td>
</tr>
</tbody>
</table>

- **Kia EV6**
- **MPV, 5 doors**
- **From July 2021**
1. **Identification / recognition**

2. **Immobilisation / stabilisation / lifting**

   - **Immobilisation**
     1. Chock the wheels and pull the switch to set the parking brake.
     2. For automatic transmission vehicles, shift into park (P) gear.

   - **Lifting points under the vehicle:**

3. **Disable direct hazards / safety regulations**

   - **Access to the battery**
     1. Pull the release lever
     2. Raise the hood
     3. Battery in the engine compartment
### Disabling procedure

**Low voltage battery (12 V)**

1. Turn the ignition switch off

2. Disconnect the negative(-) terminal

**High voltage battery**

1. Open cover of the fuse box in the engine compartment

2. Pull up the yellow lever in the high voltage cut-off switch

### 4. Access to the occupants

#### Seat adjustment

#### Door handle

When the door outer handle doesn’t pop-out, push the front side inwards.

#### Glass

1. Laminated / 2: Tempered, Laminated(OPT) / 3: Tempered / 4: Tempered

### 5. Stored energy / liquids / gases / solids

<table>
<thead>
<tr>
<th>Li-ion</th>
<th>Long range 697.0 V</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Standard: 522.7V</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>12V</th>
<th>w/o heat pump</th>
<th>with heat pump</th>
</tr>
</thead>
<tbody>
<tr>
<td>R-134a</td>
<td>800g</td>
<td>900g</td>
</tr>
<tr>
<td>R-1234yf</td>
<td>750g</td>
<td>850g</td>
</tr>
</tbody>
</table>

When coolant leaks from the battery pack, it can become unstable with risk of thermal runaway. Check battery pack temperature with thermal imaging camera.
6. In case of fire

Use large amount of water

- Gas Strut/ Preloaded spring
  Risk of missile effect of hood and tailgate

7. In case of submersion

Do not touch any of the high-voltage components or cables including the high voltage cut-off switch, as doing so poses an electrocution hazard. Work on the vehicle only after the vehicle has been pulled out of the water.

8. Towing / transportation / storage

OK:

![Dollies](image)

Not OK:

![Dollies](image)

![Dollies](image)

STORE AT SAFE DISTANCE FROM OTHER VEHICLES!

10. Explanation of pictograms used

- Electric vehicle
- Caution
- Corrosives
- Explosive
- Air-conditioning component
- Use thermal Infrared camera
- Bonnet

- Warning high voltage
- Flammable
- Hazardous to the human health
- Acute toxicity
- Warning; low temperature
- Use water to extinguish the fire

ID No.  
KNA-CV1-RSB-01-202111

Version No.  
01

Version date  
11/2021

Page  
1 of 4