

# How Hot Will the Road Surface Get During a Heat Wave?



Movement that inspires



# How Hot Will the Road Surface Get During a Heat Wave?



## 70°C

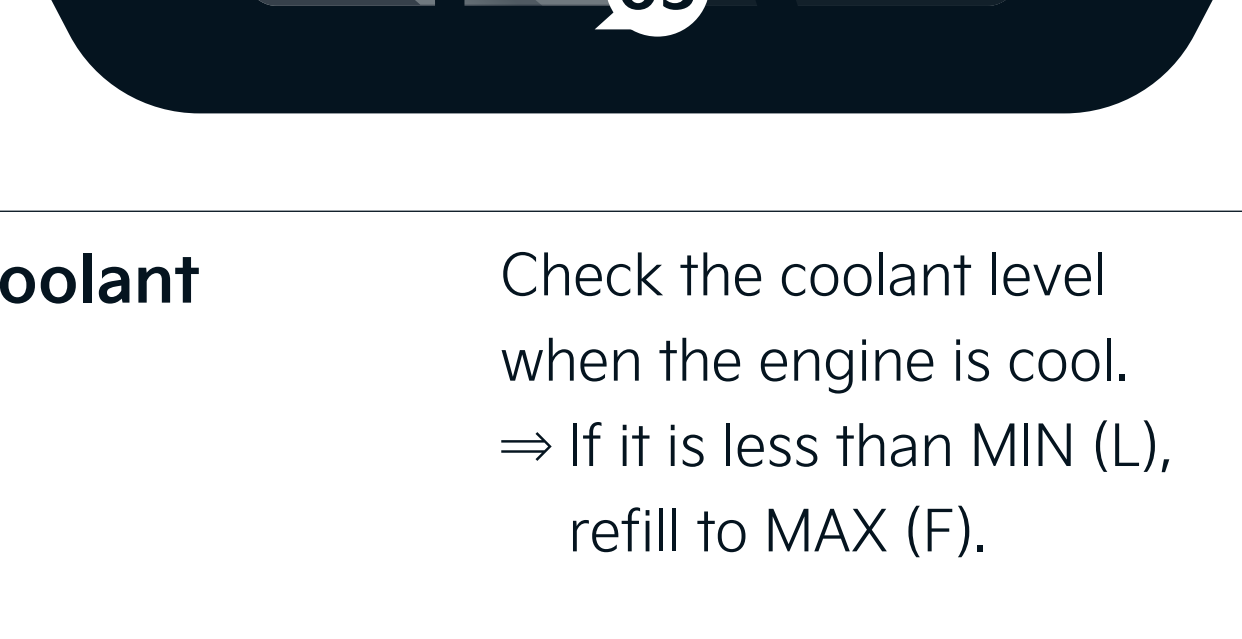
If you step on asphalt in bare feet, you will immediately get burned.

You might suffer severe blistering or necrosis of the skin.

In vehicles, problems such as engine overheating and reduced fuel efficiency can occur.

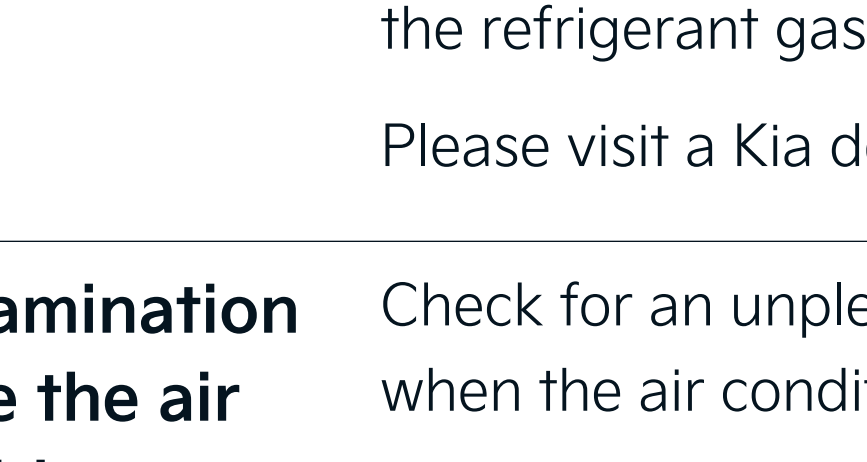
## Self-checklist for Hot Weather

### ✓ Check the Cooling System



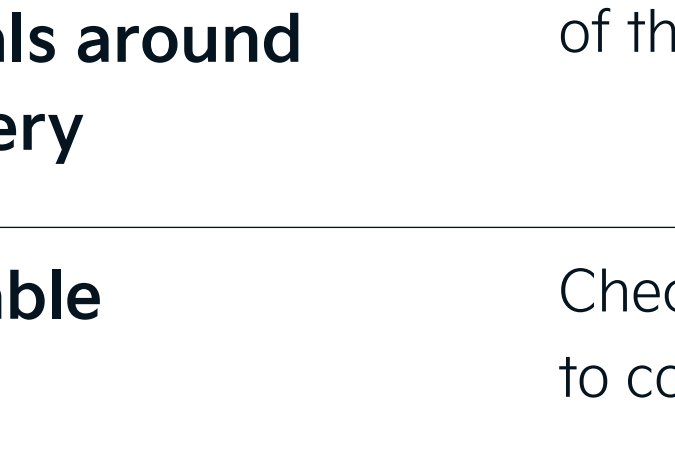
- 01 Coolant** Check the coolant level when the engine is cool. ⇒ If it is less than MIN (L), refill to MAX (F).
- 02 Drive belt** Check for wear and tear in the rubber.
- 03 Radiator** Open the bonnet and check the radiator fan/operating sound. ⇒ Unusual noises and severe vibrations are indicators of problems.
- 04 Water and oil leaks** Check for coolant and oil leaks in your garage.

### ✓ Check the Air Conditioner



- 01 Refrigerant gas** If the air isn't cool, the refrigerant gas may be low. Please visit a Kia dealer.
- 02 Contamination inside the air conditioner** Check for an unpleasant smell when the air conditioner is running.

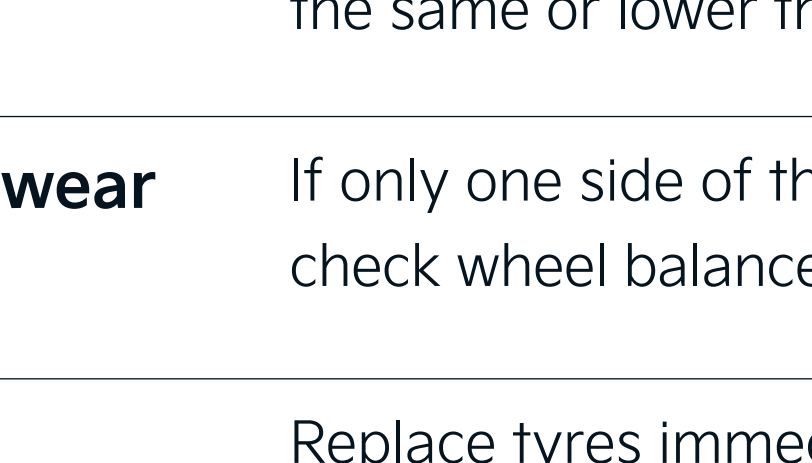
### ✓ Check the Battery



- 01 Formation of powder or crystals around the battery** Check for corrosion of the battery terminal.
- 02 Loose cable clamps** Check for damage due to corrosion.

※ In case of a problem with the battery, please visit a Kia dealer immediately.

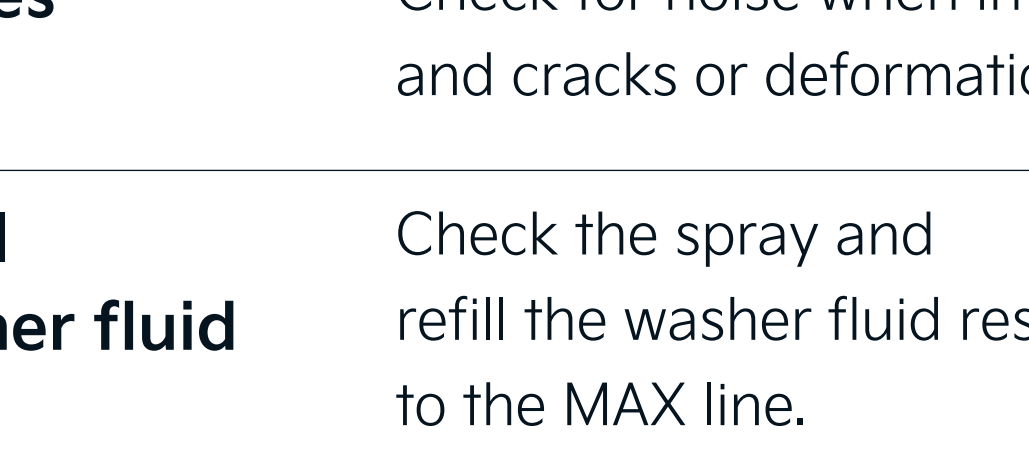
### ✓ Check the Tyres



- 01 Worn tread** Replace if the depth of the tread is the same or lower than the TWI\*.
- 02 Uneven wear** If only one side of the tyre is worn, check wheel balance and alignment.
- 03 Cracks** Replace tyres immediately upon discovery.

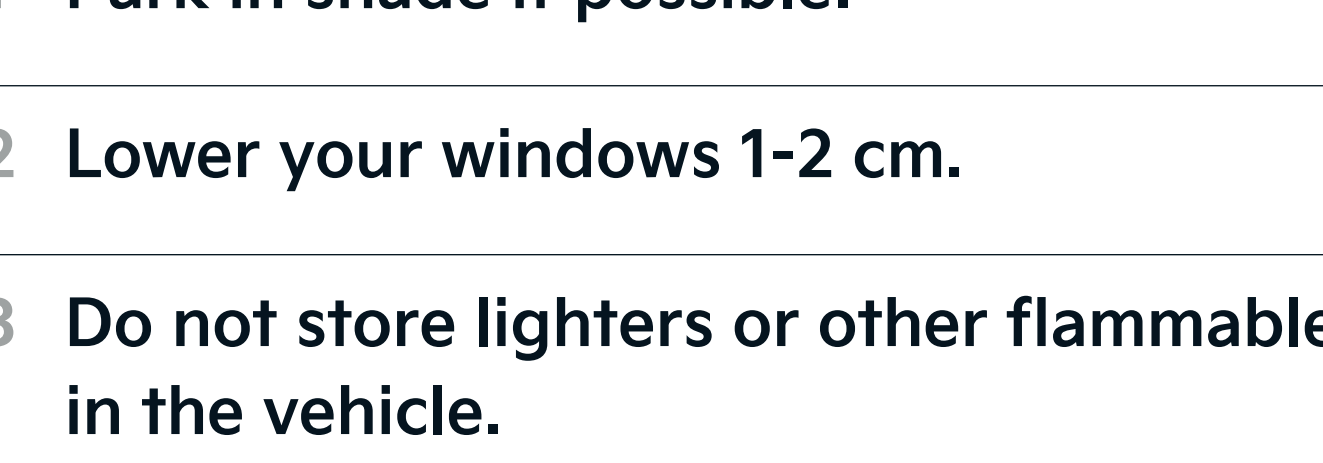
\* Tread Wear Indicator (TWI): When the rubber block embedded in the tread groove comes to the surface, replace your tyres.

### ✓ Check the Wipers

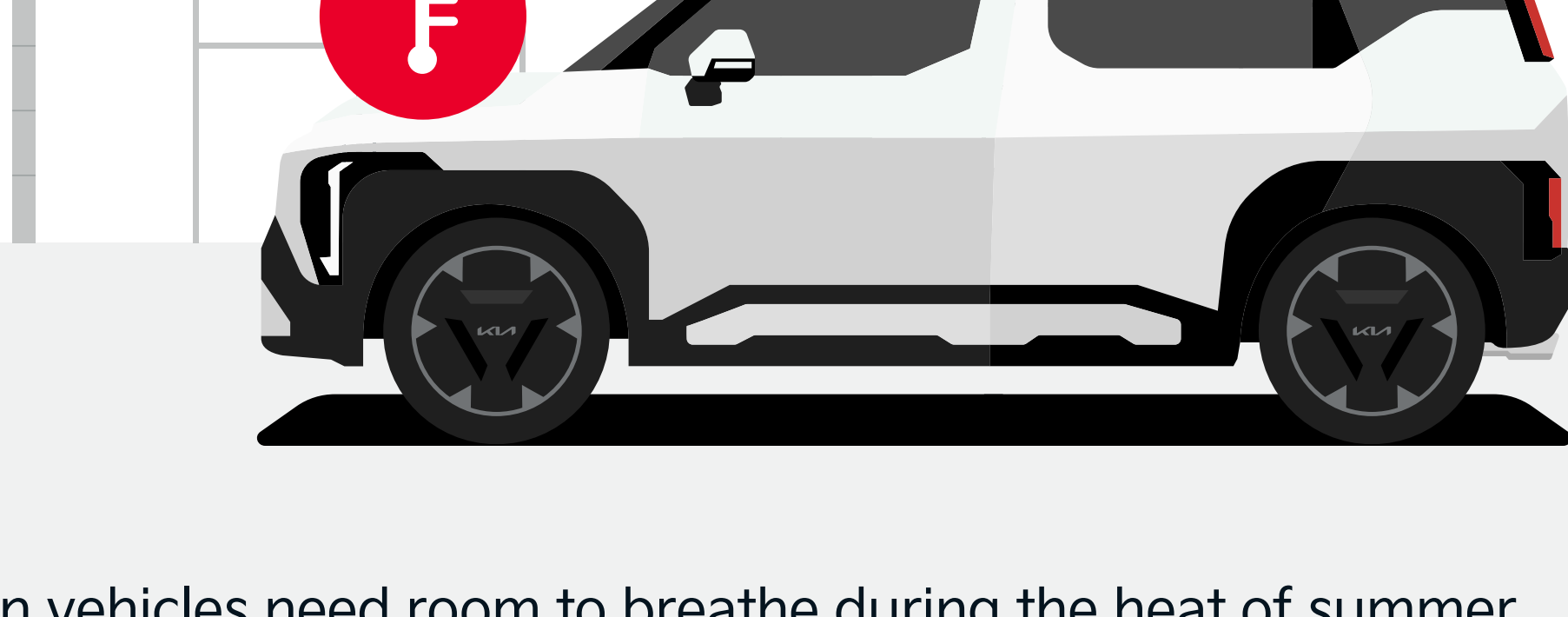


- 01 Blades** Check for noise when in use, and cracks or deformation.
- 02 Refill washer fluid** Check the spray and refill the washer fluid reservoir to the MAX line.

### ✓ Precautions When Parking



- 01 Park in shade if possible.**
- 02 Lower your windows 1-2 cm.**
- 03 Do not store lighters or other flammable items in the vehicle.**
- 04 Do not leave infants, young children, the elderly, or pets in the vehicle unattended.**



Even vehicles need room to breathe during the heat of summer.

Make it a habit to check the condition of your vehicle, and if you notice any abnormalities, visit a Kia dealer.

The criteria and details may differ depending on the options and specifications of each individual vehicle, and may vary according to regional regulations, driving conditions, the actual condition of the vehicle, and external factors. The company shall not be held legally responsible for any injuries, damage, or other issues resulting from user negligence or improper handling while operating or inspecting the vehicle in accordance with CardNews. For more information, please refer to the owner's manual, and seek professional assistance whenever necessary.