



Prevent Serious Accidents From Brake Overheating

On a long steep downhill, pull over and let the brakes cool down!

If you use the foot brake too frequently on a long downhill slope, the brakes may overheat, causing them to suddenly lose their effectiveness.

This is called "brake fade."



Make use of **engine braking** instead or changing into **lower gears!**
i.e. step off the accelerator and downshift

For manual cars (MT cars)

Shift down and release the accelerator ⑤⇒④⇒③⇒②

For automatic cars (AT cars)

Shift to the lower gear below D and release the accelerator

A key point is not to press the accelerator when going downhill

For cars equipped with exhaust brakes or retarders, be sure to make good use of them!



A traffic disaster!



This is important

Daily inspections are also important for safety!

To prevent brake-related troubles, make sure to conduct pre-operation and regular inspections!

If brake fade occurs . . .

First, stay calm, release the accelerator, and use the engine brake to reduce speed.

Pull over to a safe place and wait until the brakes cool down!

