Information 🥰

Hyogo Prefectural Police

Prevent Serious Accidents From Brake Overheating

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

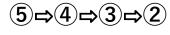
If you use the foot brake too frequently on a long downhill slope, the brakes may overheat, causing them to suddenly lose their effectiveness.

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 $(5) \Rightarrow (4) \Rightarrow (3) \Rightarrow (2)$ For automatic cars (A T 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!





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!

