

Notice on promulgation of manual door releases for vehicle electronic door handle

The Transport Department has noticed emerging trends on adoption of electronic door handle that requires an electric motor to open in new vehicle models replacing the traditional mechanical latch.

As far as the concerns of potential hazardous situation, in particular, somebody may be trapped in a car when electronic door handles may not work if the car loses power or after a crash, the Transport Department strongly urges the vehicle manufacturers, their authorized local dealers as well as the importers of parallel / individual vehicles should have effective means (i.e. owner's manual or digital equivalent) to educate and ensure vehicle owner readily find the existing manual door releases on interior (and exterior if applicable) and understand their appropriate operation ahead of time during emergency.

Vehicle Safety and Standards Division Transport Department May 2025

[Updated in July 2025: To strengthen the above measures to ensure that owners of parallel/individually imported vehicles clearly understand the location of the existing manual door releases on interior (and exterior if applicable) for vehicle electronic door handle and the proper operation of the said manual door releases, with effect from 1 October 2025, regardless of way to apply for scheduling; the vehicle owners or their representative or importers of parallel / individual vehicles are required to submit the relevant teaching documents (e.g. relevant teaching webpage screenshots, paper-based owner's manual, or photos of demonstration etc.) for review during the pre-registration inspection of the vehicles with the use of electronic door handles].