

I-23572

OC Subsection: [\[F-3688\]](#) New OC Subsection: 06 Driving / Braking Systems

Description:

Use Case: "Creep"

Preconditions:

- The car is powered on.
- One pedal mode is switched off. [\[I-23565\]](#) [Using one-pedal mode](#)
- Auto Vehicle Hold is switched off. [\[I-6446\]](#) [Vehicle Hold](#)
- The driver releases the brake pedal after fully stop.

Main Scenario:

1. The driver releases the brake pedal in_23 while the vehicle is in Drive (D) or Reverse (R) mode.
2. The Creep function automatically engages, causing the vehicle to move forward at a slow speed without pressing the accelerator pedal in_22.
3. The vehicle maintains a consistent and slow speed, (like the behavior of traditional internal combustion engine vehicles).

Postconditions:

- The vehicle moves at a slow and consistent speed without the driver pressing the accelerator pedal.
- The Creep function remains active as long as the vehicle is in Drive (D) or Reverse (R) mode and the brake in_23 or acceleration pedal in_22 is not pressed.

Priority: Normal

Type: Use Case CF

Document

Caption: operational_concept.Profile - 383201 Profiles settings

Overall estimation:

Requirement type: Profile

Type: Profile