

Seamless Controller Linked with a Display

表示連携シームレスコントローラ

Purpose

Combine seamless appearance with safe and secure switch operation for a driver in a running car.

Outline

The display is operated by the seamless controller.

- A driver can effortlessly operate the display with the finger on the controller.
- The click feeling of a mechanical switch ensures a safe and secure display operation.



Linked with the view on the display

Seamless controller

- Secure crisp operating feel
- A user does not have to pinpoint the knob.

Technology

Combination of a capacitance detection mechanism and a mechanical switch mechanism.

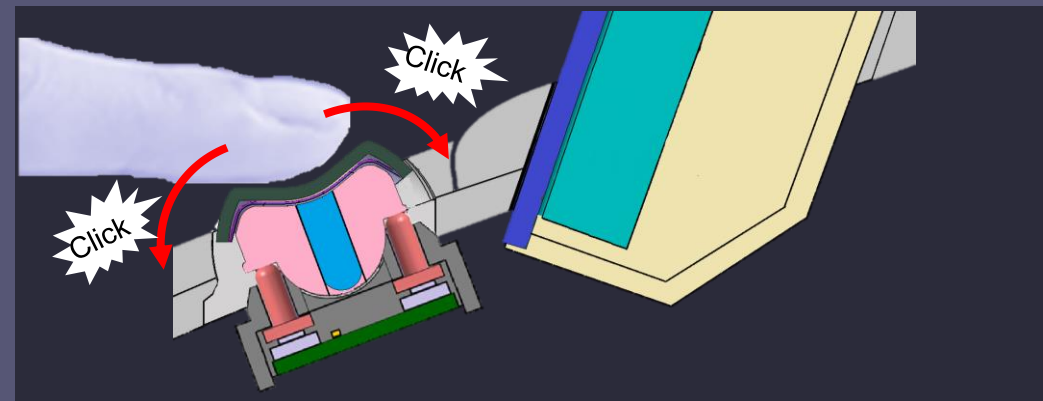
Choose a function



The capacitive sensor in the knob detects the position of a finger.



Determine the function chosen

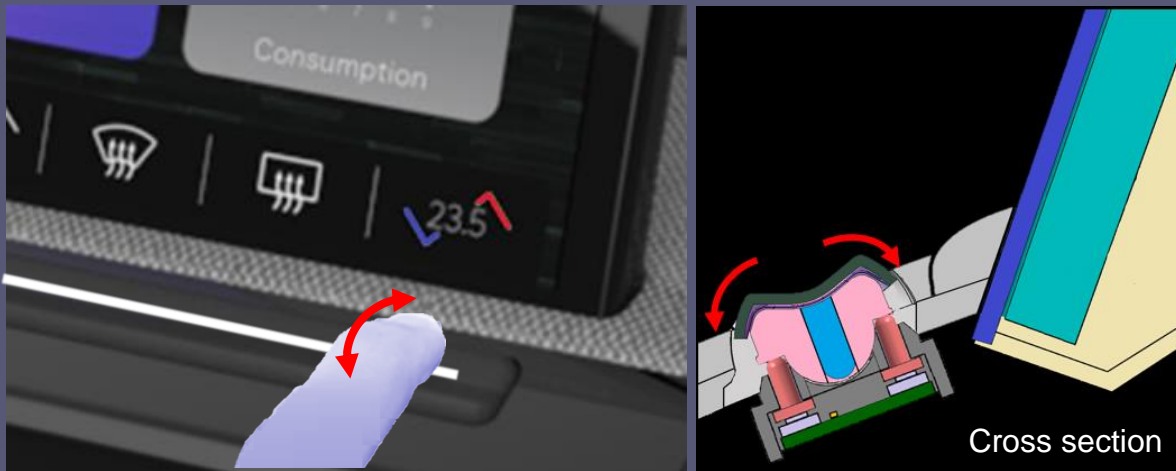


The chosen function is determined by the mechanical switch.

 Capacitive sensor

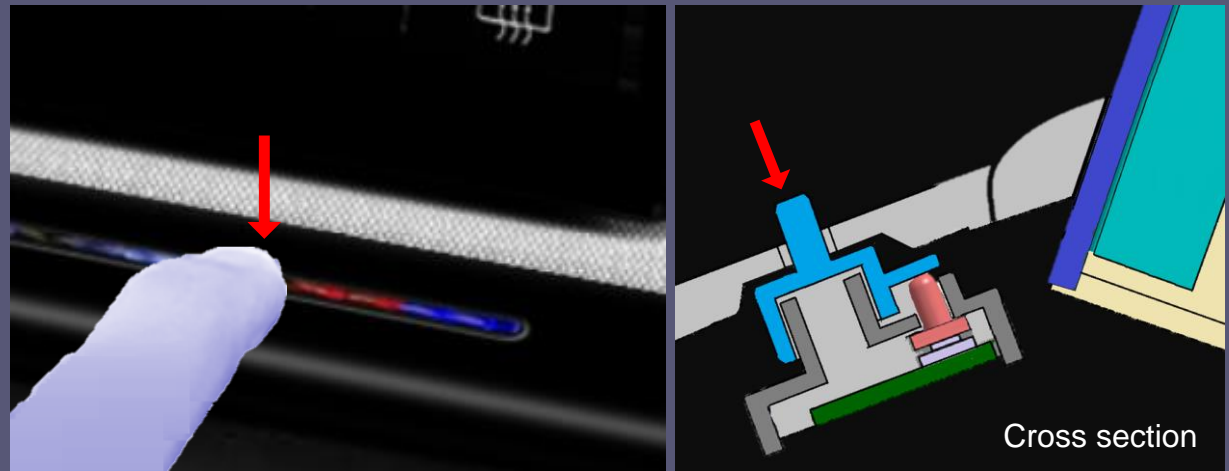
Patented

Toggle switch



A toggle switch is suitable for temperature control or other up-and-down operations.

Push switch



Unidirectional operation is simple and easy.