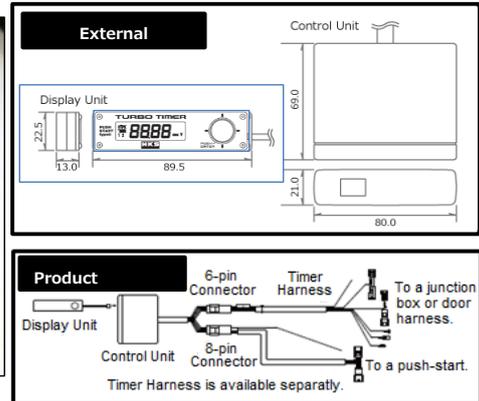


# TURBO TIMER PUSH START type0

The Industry's First!※

Turbo Timer for the vehicles equipped with push-start ignition.

※Based on HKS' internal research.



## ■ Product Outline

### 1. Available for the vehicles equipped with push-start ignition.

Recently, the number of vehicles equipped with the push-start ignition has increased.

HKS has released a Turbo Timer for those vehicles to protect the turbocharger and/or engine.

The timer functions by connecting to the CPU controlling the body that differs to the key cylinder type

### 2. Unity of Design

The design and product structure are the same as the existing turbo timer.

The familiar design allows easier operation.

The thinner display unit increases a degree of freedom for installation.

### 3. Handbrake Sensor Safety Circuit

Sensing the handbrake's condition prevents the vehicle from moving while Turbo Timer is working.



## ■ Functions

### ● Timer Function:

Manual 1 & 2 Mode (enables to set the after-idling time.)

Set time: 0~10mins (at the interval of 10 sec)

### ● Battery Voltage Indicator:

Indication of the battery voltage, peak value, and warning function's ON/OFF status.

### ● Automatic Door Lock Function:

The door is locked by Turbo Timer since the key-lock does not function during after-idling.

This function is optional. Set time: 1~10 sec. (at the interval of 1 sec.)

## ■ Option Parts - Timer Harness

The vehicle specific Turbo Timer Harness makes connection and installation easier.

Turbo Timer harness for Subaru is available separately.

For more details, please refer to the information provided separately.

## ■ NOTE

● The factory security system will not be activated after the after-idling.

● The automatic door lock functions is to lock the door by Turbo Timer since the door cannot be locked by a key during the after-idling.

## ■ Installation Example

● On the steering wheel. (Left)

● Instrumentation Panel (Right)

Vehicle: Suzuki WagonR Stingray (MH23S)



## ■ TURBO TIMER PUSH START type0

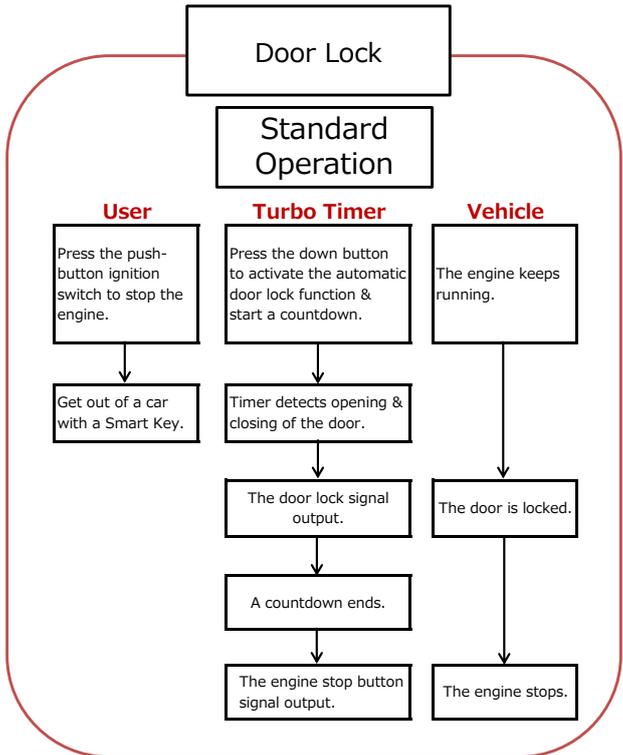
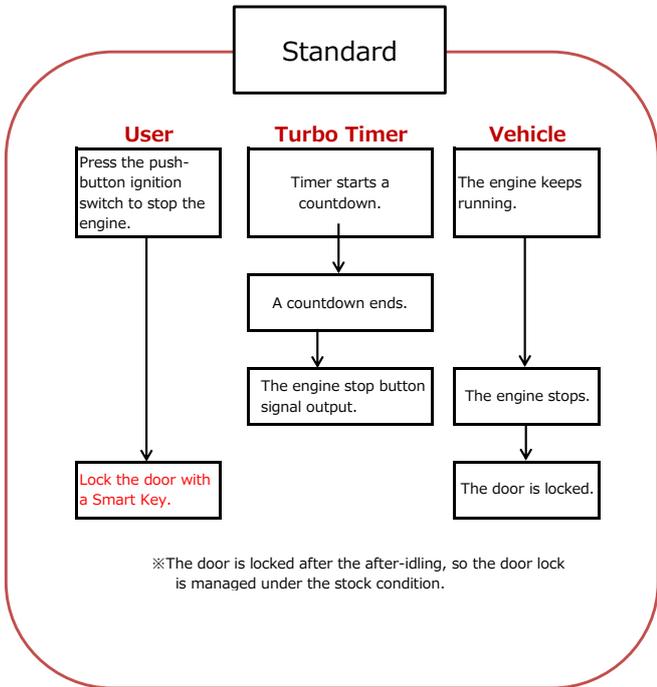
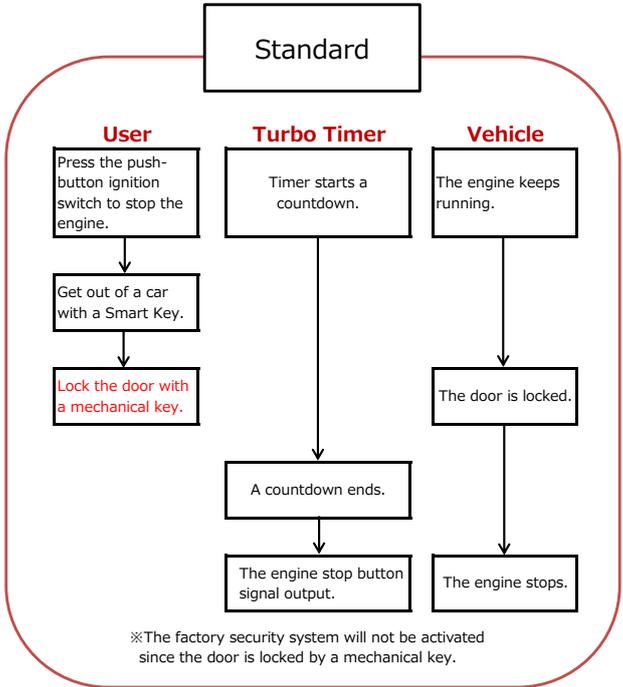
VEHICLE	CODE NO.	PRICE	REMARKS
TURBO TIMER PUSH START type0	41001-AK011		The turbo engine equipped with the push-start ignition. Application chart is available separately.

# Automatic Door Lock Function

The automatic door lock function is a new function which has not been achieved up to this time. The automatic door lock function is to lock the door by Turbo Timer since the door cannot be locked by a key during the after-idling. Usually, during the after-idling, the door cannot be locked by a smart-key or remote control. (A mechanical key can lock the door.)

**This function sends the door lock signal from Turbo Timer to lock the door.** Therefore, the door is locked even the car key is still inside the vehicle.

## Door Lock Function



To prevent users from leaving the smart key inside the vehicle, **Turbo Timer requires users to press the lower key on the display.** This process may notify the user not to leave the key inside the vehicle. Please always take this action to prevent the users from being locked out of the vehicle.

The countdown sound changes when the door lock function is activated.

Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi ⇒ Pipipi·Pipipi·Pipipi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi·Pi

After the after-idling, the factory security system will not be activated. The vehicle returns to the stock conditions after operating by a smart key or remote control.