

User Manual

Models : CZ197

■ Revision history

Rev.	Date	Points modified	Changes description
00	26.Jun.2023		First Release

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1. Overview

This product is equipped with immobilizer system designed to prevent theft.

This product can be attached to the construction machine.

The system is composed of:

-The Control unit (1), which provides the following function:

● User recognizer, by means of an Immobilizer Key (2).

-The Immobilizer key (2)

-The Antenna (3)

1.1. How to use the product

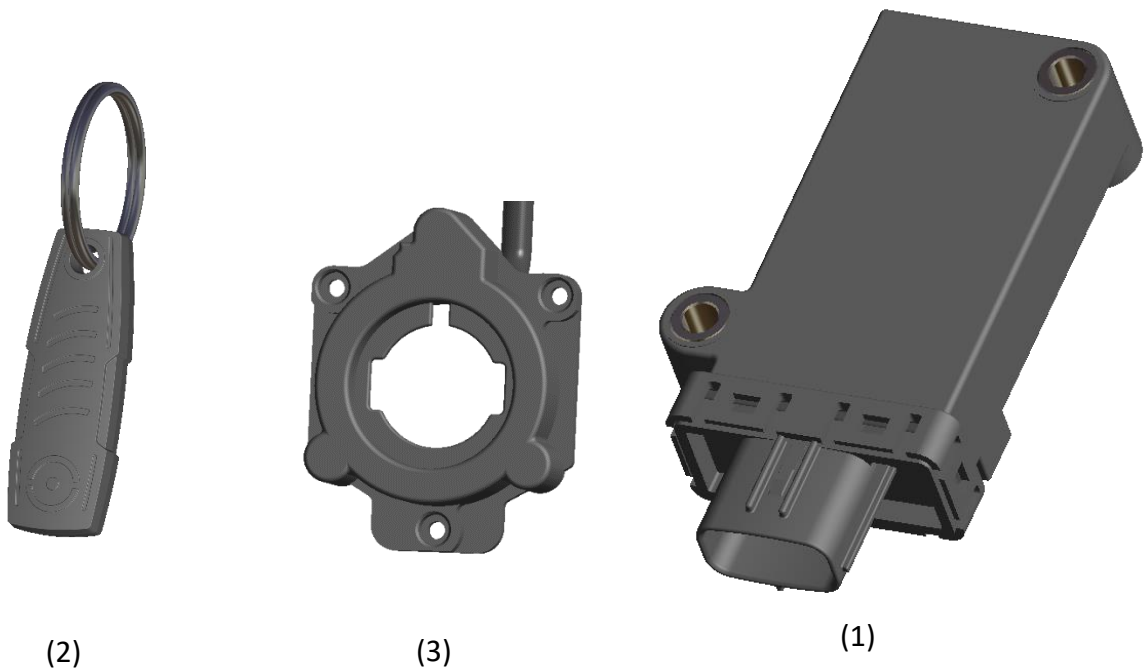
User owns the Immobilizer key (2).

When to start the engine of the construction machine, user hold the Immobilizer key (2) over the Antenna.

At this time, Control unit (1) and the Immobilizer key (2) built-in chip authenticate the code via the Antenna (3).

In case that the code inside the Immobilizer key (2) matches, engine starting and construction machine operation can be possible.

In case that the code does not match, on the other hand, engine starting and construction machine operation can't be possible.



2. Certification

2.1. Manufacturer

Company Name	ASAHI DENSO CO., LTD.
Address	6-2-1 Somejidai, Hamakita-ku, Hamamatsu, Shizuoka 434-0046, Japan
Website	http://www.ad-asahidenso.co.jp

2.2. Approval of each country

2.2.1. FCC(USA) certification

Product name	Control Unit ASSY
FCC ID	T8VCZ197

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC CAUTION

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines as this equipment has very low levels of RF energy.