# Outline of SMART KEY ECU

Model: BDC-4E03

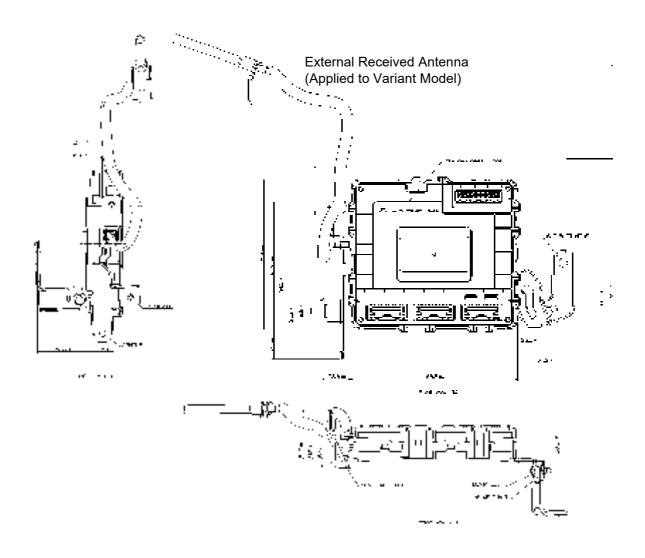
The SMART KEY ECU is a part of START-STOP BUTTON SYSTEM.

It is possible to output the LF(125kHz) signal by pushing the button of door handle and SSB.

Basic model (BDC-4E03) uses internal PCB pattern received antenna

Variant model (BDC-4E04) uses external received antenna

Both models use Immo transmitting antenna





#### FCC / ISED Notice

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could avoid your authority to operate this equipment.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- 1. This device may not cause interference.
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1. L'appareil ne doit pas produire de brouillage;
- 2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. Cet appareil est conforme aux limites d'exposition aux rayonnements de l'ISDE pour un environnement non contrôlé.

This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.

## **ANTENNA INFORMATION**

This device has 1 Tx antenna as below:

Coil IMMO Antenna

Part number: 95452-BE000

Rx antenna is PCB pattern antenna on the basic model and external antenna on the variant model.

## **ANTENNA PHOTOS**

#### Coil IMMO antenna:



## Internal Receive antenna:



## External Receive antenna:

