User Manual

of the

Continental

ALFA434

(ASK/FSK 433.92MHz)

1. SYSTEM OVERVIEW

The ALFA434 is a transmitter designed to provide remote keyless entry, passive entry, passive engine start, and immobilization functionality, it is part of a larger system provided by Continental which allows the customer to:

- Remotely start the engine.
- Remotely lock the doors.
- Remotely unlock the doors.
- Remotely open the trunk.
- Remotely find the car.
- Remotely activate the alarm (panic mode).
- Remotely unlock and lock doors in passive mode (PASE).
- Start engine in passive mode (PASE).
- Start the car via push button (IMMO immobilization).
- Use mechanical emergency key as back-up to access to the vehicle.
-

The system consists of PASE FOBIK, RFHM, and IMMO. The Remote Keyless Entry (RKE)
and Start uses a Radio Frequency (RF) link for communication between the end user and the vehicle; For Passive Entry and Passive Start function, FOBIK receives LF command from RFHM via a Low Frequency (LF) link and responses back via RF link. The Immobilization uses a Low Frequency (LF) link for communication/authentication between FOBIK and IMMO.

2. ALFA434 VARIANTS

A2C97635100

A2C97634900

A2C97635000

The pictures are showing the housing variants with the Continental product numbers.

The homologation reference number of all versions is the "ALFA434".

The Fobik variants only differ in quantity of switch buttons and keypad design appearances.

3. LABEL INFORMATION

3.1 EC

$C\epsilon$ Continental
Model: ALFA434

3.2 USA/CANADA

Continental
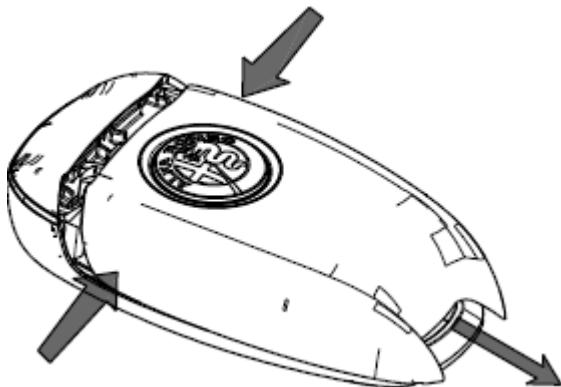Model: ALFA434
FCC ID: KR5ALFA434
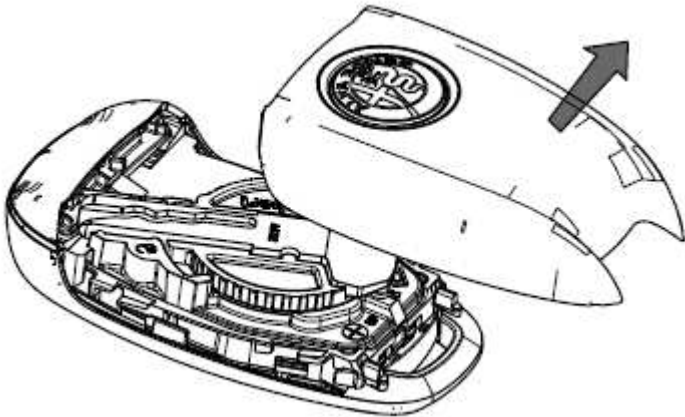IC:7812D-ALFA434

3.3 LABEL LOCATION

The label is located in the battery department.

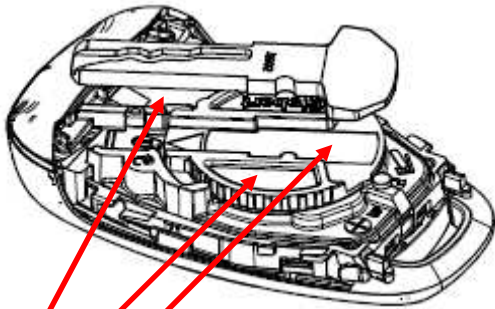There are not required any special tools for access to the label.

To get access to the label, do the following:

Remove the lower housing cover which is the cover of the battery department.

Additionally remove the emergency key blade to see the whole label content.

Label area

4. OWNER MANUAL STATEMENTS

4.1 OWNER MANUAL CANADA

IC:7812D–ALFA434

This device complies with Industry Canada license-exempt RSS standard(s).
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.

This equipment complies with the safety requirements for RF exposure in accordance with RSS-102 Issue 5 2015 for portable use conditions.

Le présent appareil est conforme aux CNR d'Industrie 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, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet équipement est conforme avec les exigences de sécurité pour l'exposition aux RF conformément aux RSS - 102 Issue 5 2015 pour des conditions d'utilisation portables.

4.2 OWNER MANUAL USA

FCC ID: KR5ALFA434

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.

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

No changes shall be made to the equipment without the manufacturer's permission as this may void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for portable use conditions.