

【Users Manual】

1. Introduction:

The PEPS (Passive Entry & Passive Start) System makes the door opening/closing and the ignition of the engine very convenient.

It is no longer necessary to operate any control switch from a conventional Remote Control.

It is just sufficient to push a switch integrated in the Driver Door Handle to unlock the Vehicle, or push the same switch to safely lock the Doors.

In a similar way, the PEPS systems allows to ignite the Engine once entered into the Car by pressing the dedicated Start switch.

The PEPS system consists of a portable Radio Transmitter (Smart Key) and a PSE (Power Smart ECU) driving several LF Antennas dispatched in the Vehicle body (Cabin, Luggage compartment, Door Handles and Bumper).

All radio communication are highly secured (ciphered) in order to prevent any theft attempt of the Vehicle.

The available functionalities carried out by the system are:

1. the passive entry and passive start (automatic mode)
2. the remote keyless entry (buttons of the remote controls are operated)
3. the emergency start (the principle relies on an inductive communication between the PSE and a dedicated Coil)

2. Passive Entry and Passive Start

Entry: push the switch on the Door Handle and the Doors unlock automatically.



Start: press the Start switch and the Engine is automatically ignited.

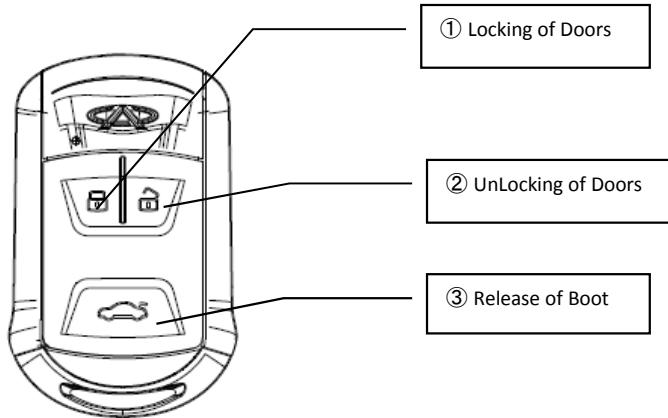


3. Remote Keyless Entry

* Door Locking: to lock the doors, press and release the lock button ① on the key.

* Door Unlocking: to unlock the doors, press and release the unlock button ② on the key

* Other function: depending of the Vehicle grade, optional functions can be added (Trunk release ③, automatic closing of Glass Windows,...).



NOTICE:

This device complies with Part 15 of the FCC Rules and with Industry Canada licence-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.*

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.*

NOTICE:

Changes or modifications made to this equipment not expressly approved by (manufacturer name) may void the FCC authorization to operate this equipment.