2.3 Operating summary

-RKE

① TRANSMITTER's button is pushed.
② TRANSMITTER sends the code by radio frequency.
③ RECEIVER gets the code and decodes it.
④ RECEIVER judges the code whether it is right code or not.
⑤ RECEIVER checks door lock or unlock, trunk state.
⑥ RECEIVER drives the actuator.

- Passive Start

① the SSB button of SMK is pressed to start the engine.
② The indoor ANT of the car transmits the code via the Low Frequency.
③ Fob(receiver) decrypts the received code from SMK.
④ Fob transmits the code via radio frequency.
⑤ SMK should check the boot state.
⑥ SMK controls a start-up operation and the transition of supply power.

2.3.1 LOCK & UNLOCK

① If LOCK or UNLOCK button is pushed for less than 1 sec, then
TRANSMITTER sends the LOCK or UNLOCK DATA.

② If TRUNK button is pushed for more than 1 sec, then
TRANSMITTER sends the TRUNK DATA.

2.4 Caution

① Danger of explosion if battery is incorrectly replaced.
② Replace only with the same or equivalent type recommended by the manufacturer.
③ Dispose of used batteries according to the manufacturer's instructions.

3. USER MANUAL

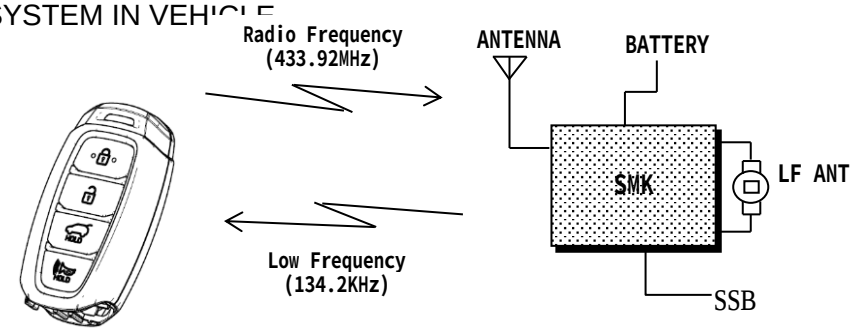
3.1 ITEM **: SMK system**

- This system is SMK and inculdes RKE.
- RKE in SMK system is intended for auto door lock or unlock or TRUNK in vehicle.
- This SMK system is to be installde on motor vehicles as *OE item.

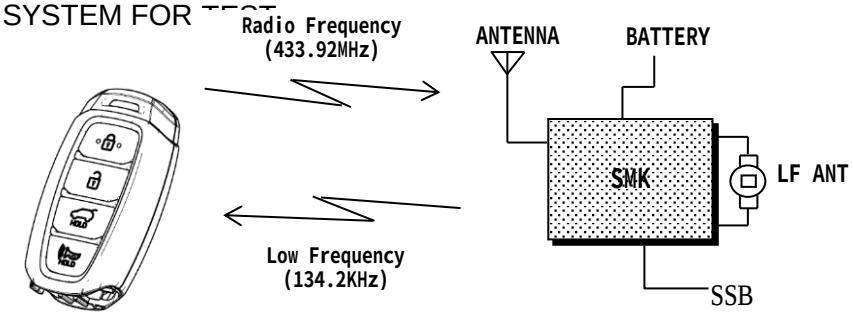
*OE : Original Equipment.
*SMK : Smart Key System
*RKE : Remote Keyless Entry.

3.2 SYSTEM CONSTRUCTION

3.2.1 SYSTEM IN VEHICLE



3.2.2 SYSTEM FOR TEST



① When the lamp of "B+" is 'On', it means that power is supplied.
② When the SSB is pressed in position of INT1 ANT Switch on,
it means a start-up function that ACC_RLY and IGN1_RLY lamp is 'On'(SSB_SW1, SW_2 'On').
③ When the SSB is pressed repeatively, ACC_RLY and IGN1_RLY is 'On' and 'Off', repeatively.
* It shows the status of operation through the lamp used.