

REGISTRATION

1. DESCRIPTION OF REGISTRATION

HINT:

- Code registration is needed when the theft warning ECU (theft deterrent ECU) or smart key is replaced.
 - The smart key has 2 types: master key which has a trunk open switch, sub-key which has no trunk switch.
 - The smart key system can be performed only by the master key.
- (a) Select the operation mode to perform from the following operation modes.
- New registration mode (When ECU is replaced).
 - Add mode.
 - Erase mode.
 - Confirmation mode.

HINT:

- The new registration mode is for newly registering the key code when ECU is replaced. When registering the code in this mode, be sure to register the master key code first. It is because that if the sub-key codes is registered first in the new registration mode, then master key switch operation is performed in the add mode, the already registered sub-key codes are all cleaned out.
 - The add mode is for adding the key code to the registration.
 - The erase mode is for erasing all the key codes except code of the master key to which the master.
 - The confirmation mode is for confirming the number of currently registered codes in ECU. The number of the door lock operation gives the total number of the master key codes and the sub-key codes..
- (b) Perform the code registration and the code erasure according to the follow chart/

HINT:

- Up to 5 master keys and 3 sub-keys can be registered in the ECU.
 - Key code is the same as the wireless door lock code. When the smart key is registered, it can be used both for the smart key system and wireless door lock control system.
- (c) New registration of key number and key number change:
When the key number of the vehicle is different with the one of the theft warning ECU due to some operations (such as the case that the theft warning ECU is replaced, or all the key cylinders of the vehicle are replaced), be sure to perform the new registration of key number or key number change to match the key numbers of the vehicle and the theft warning ECU.

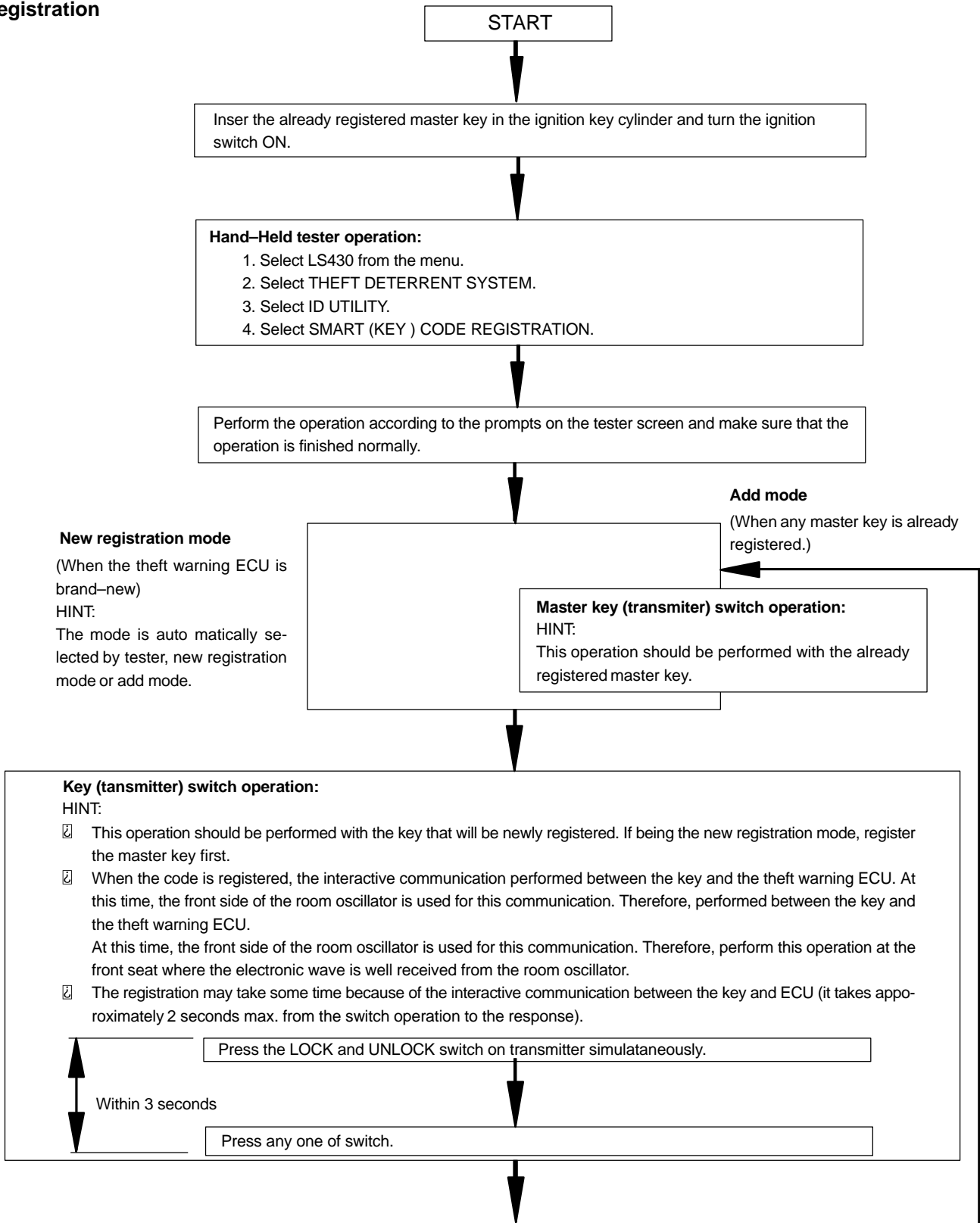
HINT:

Key number has 5 digit number stamped on key number plate.

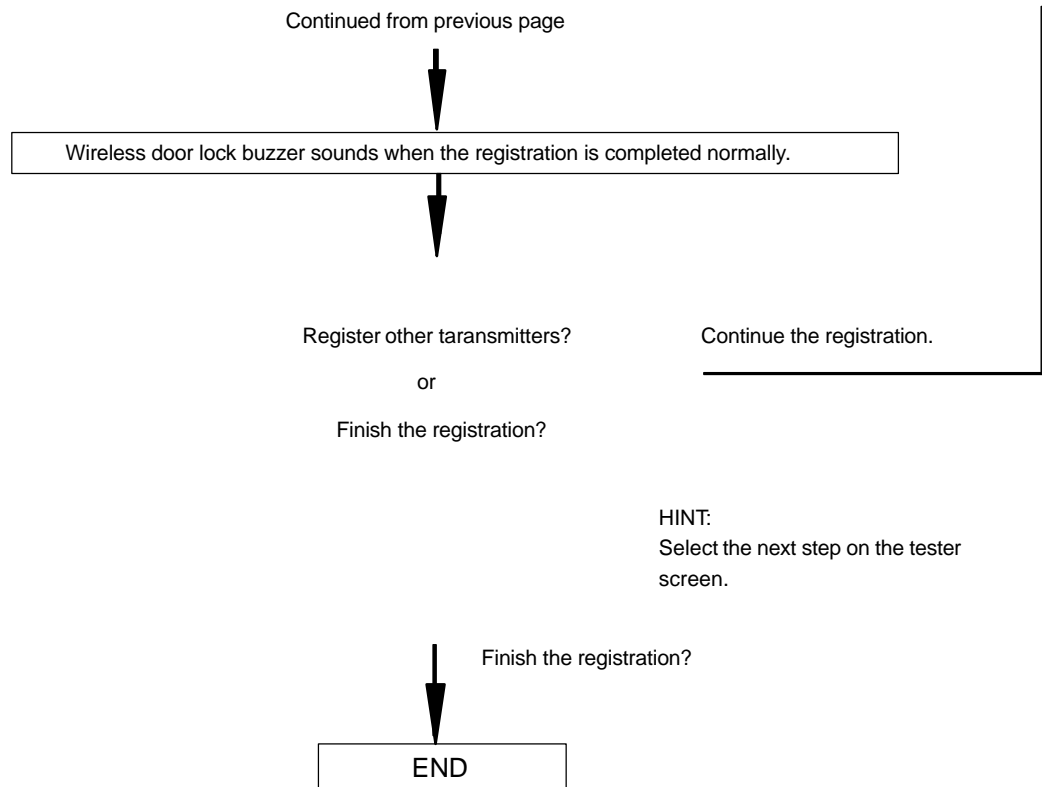
2. REGISTRATION OF NEW AND ADDITIONAL SMART KEY CODE

(a) Register a smart key code by using the hand-held tester.

Registration



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HINT:

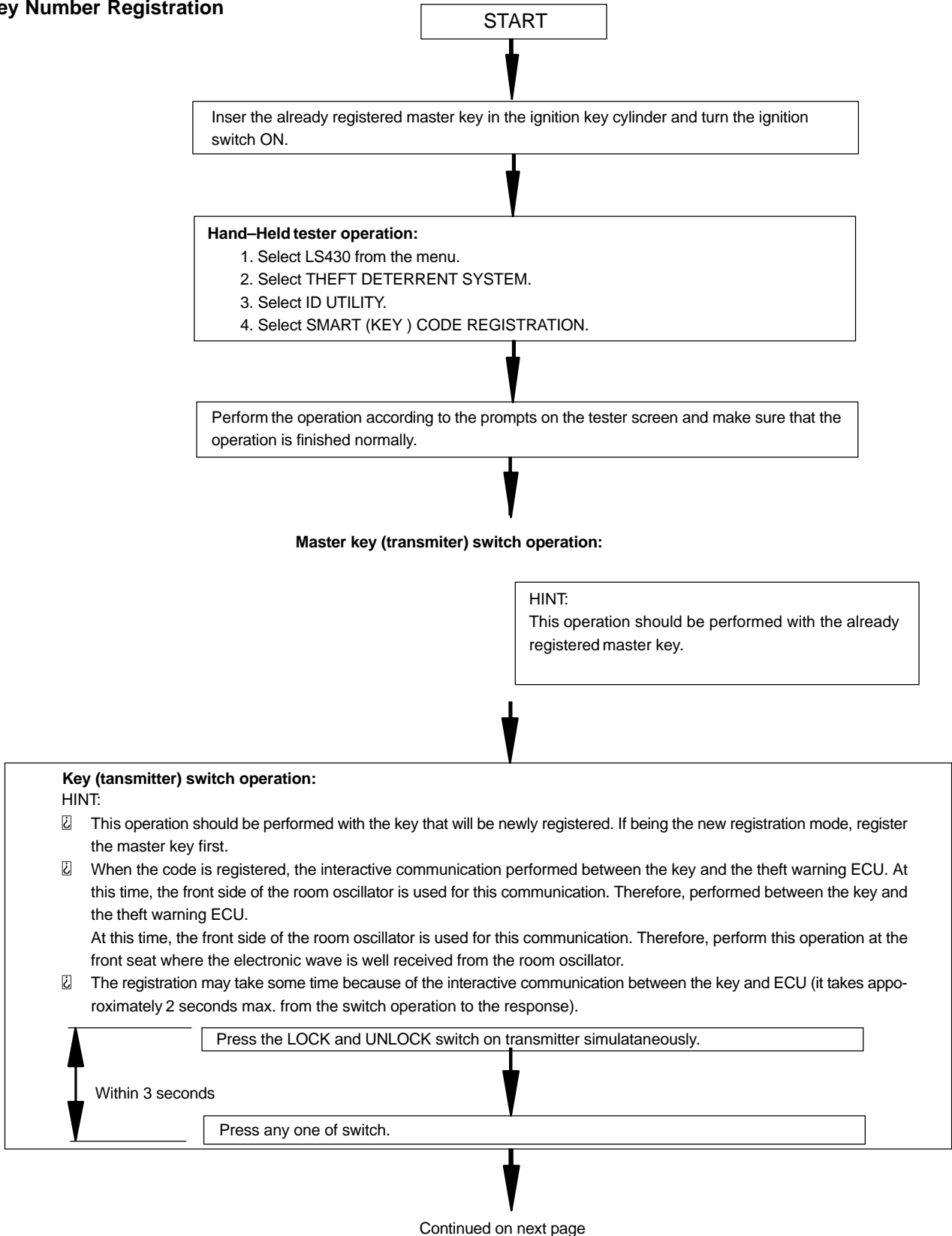
- A brief outline of procedures for key code registration is shown on this page. For more detailed information, please refer to the hand-held tester screen's instruction.
- The number of currently registered codes can be checked out on the first screen of the SMART (KEY) CODE REGISTRATION.

3. ERASURE OF SMART KEY CODE

HINT:

A brief out line of procedures for key code registration is shown on this page. For more detailed information, please refer to the hand-held tester screen's instruction.

Key Number Registration



4. ERASURE OF SMART KEY CODE

(a) Newly registration of key number using the hand-held tester.

HINT:

- Be sure to perform this operation when the theft warning ECU is replaced by the new one (in order to register ID of each vehicle to the ECU).
- The key number is typed on the key number plate.

(b) Change the key number using the hand-held tester.

HINT:

- Be sure to perform this operation when the key number of the vehicle is changed such as the case when all the key cylinders are replaced.
- The key number is typed on the key number plate.