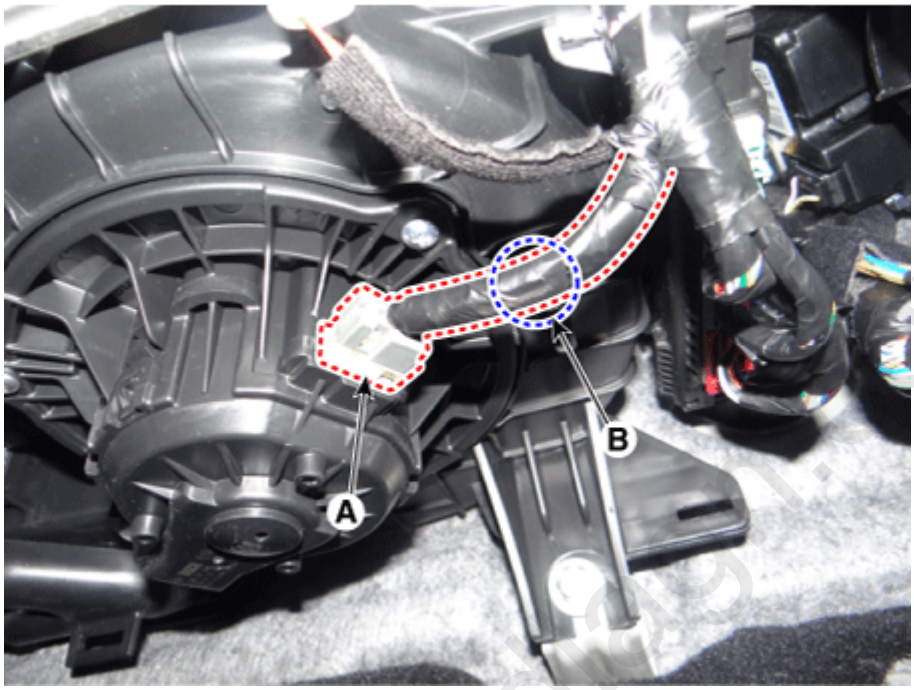
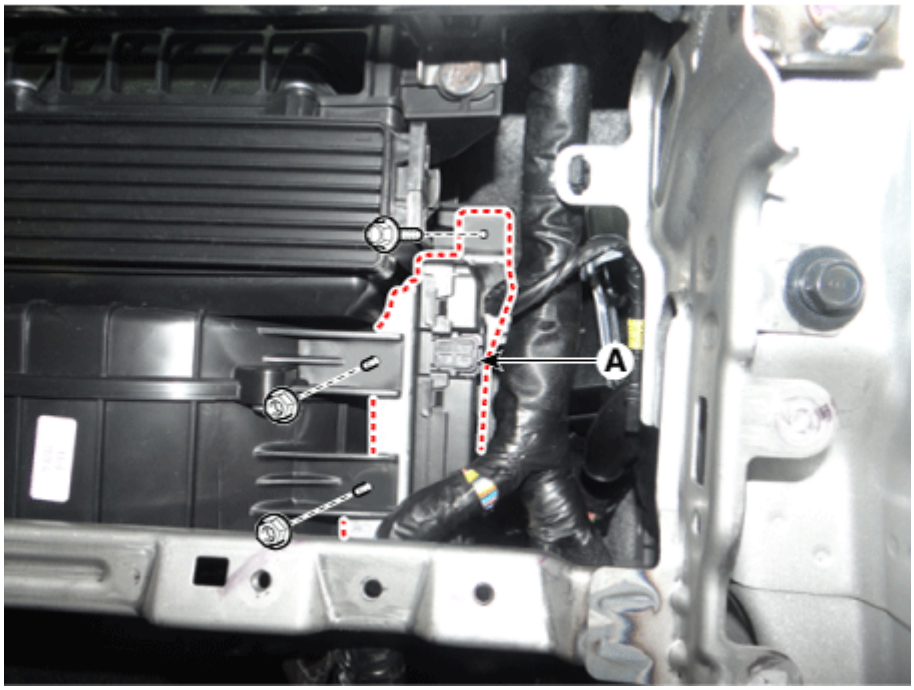
REMOVAL

1. Turn ignition switch OFF and disconnect the negative (-) battery cable.
2. Remove the glove box housing.
   (Refer to Body - "Glove box housing")
3. Disconnect the blower motor connector (A) & fix clip (B).

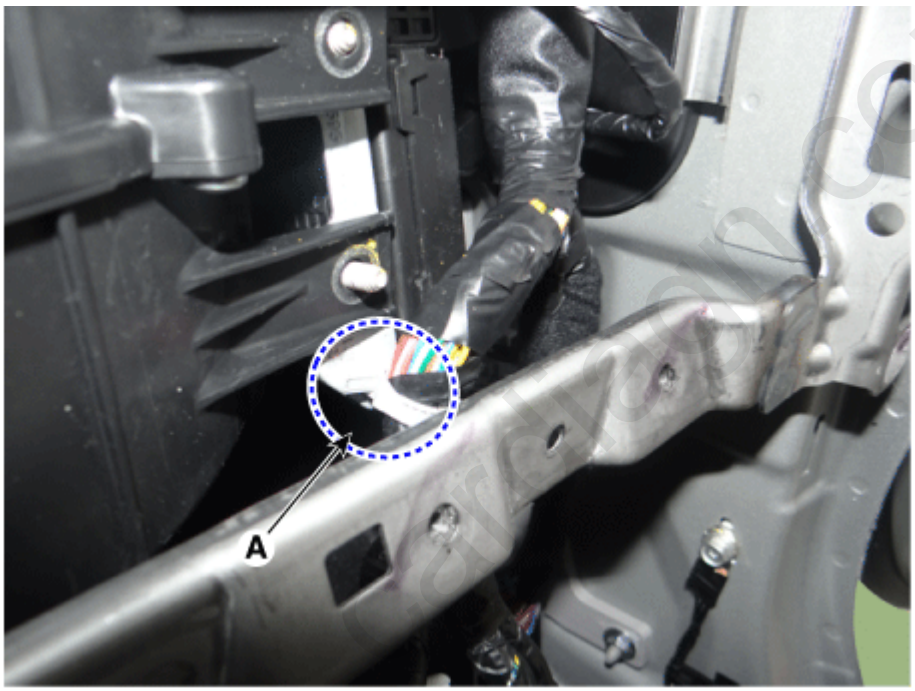


4. Disconnect the integrated body control unit (IBU) connector (A).

5. Loosen the nut & bolt and then remove the integrated body control unit (IBU) (A).



6. Disconnect the wiring hannes fix clip (A) from the integrated body control unit (IBU).



DIAGNOSIS PROCEDURE BY USING DIAGNOSTIC DEVICE

The main contents of diagnostic method using diagnostic device are as follows:

1. Connect self-diagnosis connector (16 pins) located in the lower driver side crash pad to self-diagnosis device, and then turn on the self-diagnosis device after key is ON.
2. Select the "vehicle model" and "TPMS" on KDS vehicle selection screen, then select OK.

[Vehicle Name Writing Method]

English

English

S/W Management

• **Vehicle Name Writing**

Purpose	To write vehicle name into Tire Pressure Monitoring System(TPMS) ECU.
Enable Condition	1.Engine Off 2.Ignition Switch On
Concerned Component	Tire Pressure Monitoring system(TPMS) ECU
Concerned DTC	-
Fail Safe	-
Etc	1.Vehicle name will be written automatically once VIN is read. Must input correct Vehicle name otherwise TPMS system will not operate properly. 2.In case of ECU replacement : 1) Write Vehicle Name 2) Change ECU mode to Normal 3) Write VIN 4) Write Sensor ID 5) Turn ignition "OFF" for about 10 sec. and "ON"

OK

! Do not touch any system buttons while performing this function.

English

S/W Management

■ Vehicle Name Writing

This function is to input vehicle name to TPMS ECU (Module, Receiver).

Vehicle name will be written automatically.

Otherwise TPMS system may not operate normally.

Press [OK] button.

OK Cancel

! Do not touch any system buttons while performing this function.

English

S/W Management

Vehicle Name Writing

This function is to input vehicle name to TPMS ECU (Module, Receiver).

You must input vehicle name correctly if there are a couple of edit windows.

Otherwise TPMS system may not operate normally.

●[Condition] : IG. On (Engine Off)

Press [OK] button after typing vehicle name.

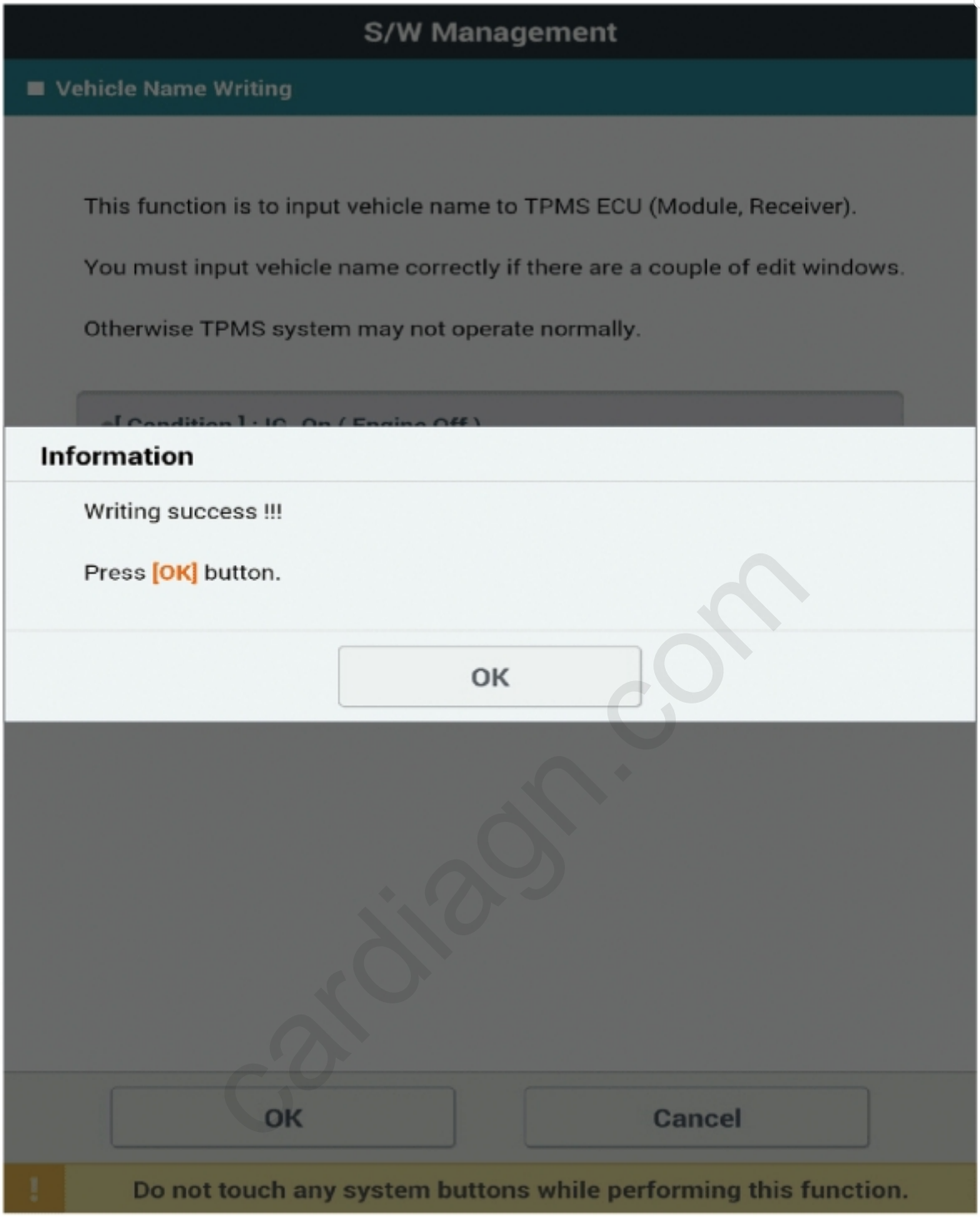
Read : SC_NA2

Write : SC_NA2 HIGH Line

OK Cancel

! Do not touch any system buttons while performing this function.

English



[Wheel Sensor ID Writing Method]

English

English

S/W Management

• **Wheel Sensor ID Writing**

Purpose	To manually write Sensor ID into Tire Pressure Monitoring System(TPMS) ECU.
Enable Condition	1. Engine Off 2. Ignition Switch On 3. New 8 digits of sensor ID
Concerned Component	Tire Pressure Monitoring System(TPMS) ECU, Initiator, Tire Pressure Monitoring System(TPMS) Sensor
Concerned DTC	-
Fail Safe	-
Etc	This function is to read sensor ID from TPMS ECU and manually write changed sensor ID.

OK

! Do not touch any system buttons while performing this function.

English

S/W Management

■ Wheel Sensor ID Writing

1. This function is to input sensor ID to TPMS ECU (Module Receiver), which is used to operate the TPMS system properly.

2. Sensor ID is composed of 8 alphanumeric characters.

3. [Read ID] is current setting sensor ID, [Write ID] is new sensor ID.

[Condition] : IG. On (Engine Off)

Press the [OK] button.

OK Cancel

! Do not touch any system buttons while performing this function.

English

S/W Management

Wheel Sensor ID Writing

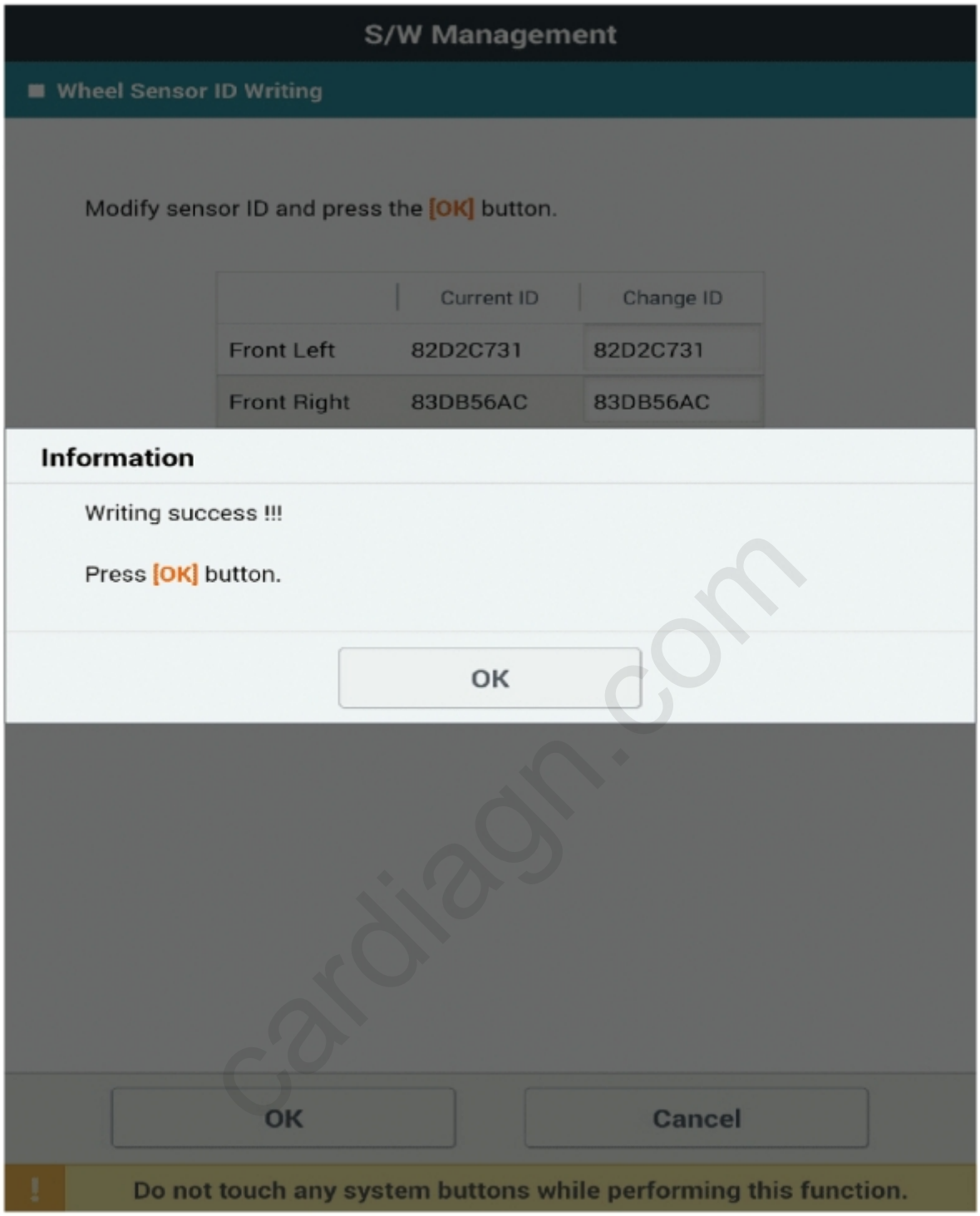
Modify sensor ID and press the [OK] button.

	Current ID	Change ID
Front Left	82D2C731	82D2C731
Front Right	83DB56AC	83DB56AC
Rear Right	82D2DBC0	82D2DBC0
Rear Left	83DB56A7	83DB56A7

OK Cancel

! Do not touch any system buttons while performing this function.

English



*** Thanks for your cooperation for the more quality. Please surely rate this document before closing.**