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Technical Service Bulletin

GROUP
BODY ELECTRICAL

NUMBER
13-BE-007

DATE
AUGUST 2013

MODEL(S)
EQUUS (VI)

SUBJECT:

**2014 EQUUS SMART KEY/CARD
PROGRAMMING & OPERATION**

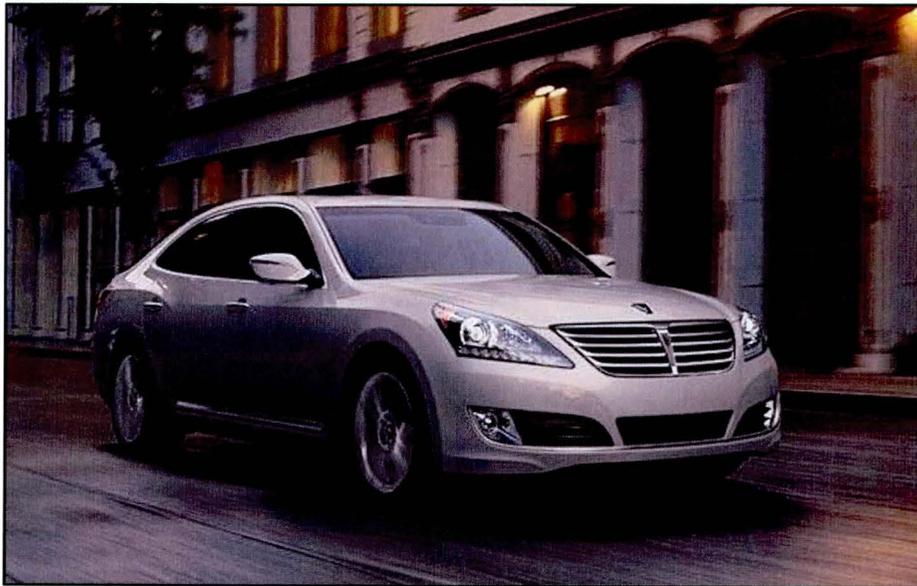
Description: This bulletin describes the procedure for the programming/teaching and operation of Equus Smart Key Cards and Conventional Smart Keys.

★ NOTE

Once the 1st key is programmed, the customer's 2nd and 3rd keys must be programmed at the same time or they will not start the vehicle.

★ NOTE

Before attempting the key programming procedure, call Techline to obtain the 6 digit PIC pin code. Techline phone number: 800-325-6604.



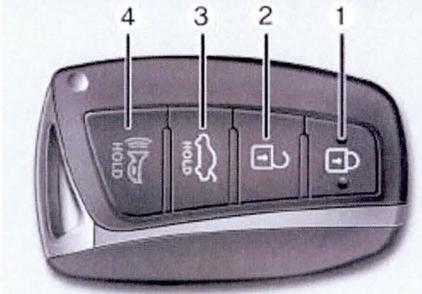
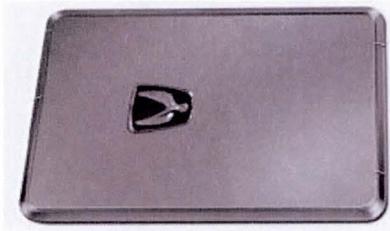
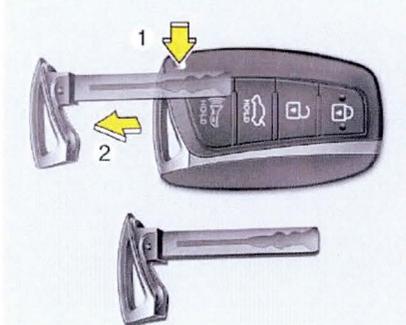
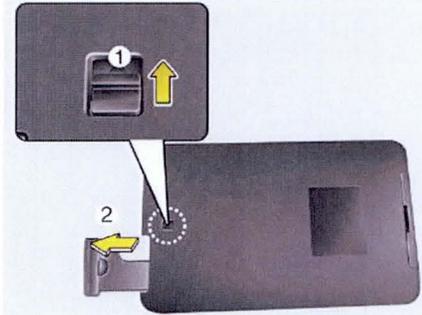
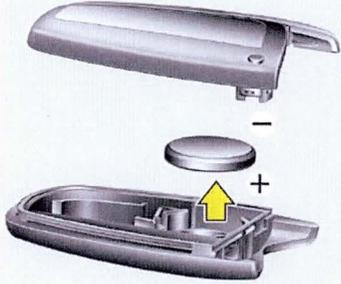
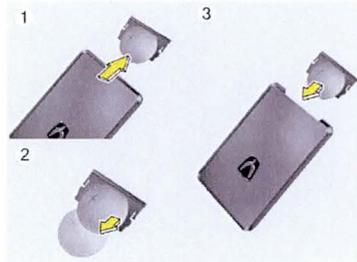
Applicable Vehicles: 2014MY Equus (VI) 5.0L

Warranty Information:
Normal warranty applies.

Circulate To: General Manager, Service Manager, Parts Manager, Warranty Manager, Service Advisors, Technicians, Body Shop Manager, Fleet Repair

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Main Features:

	Conventional Smart Key	Card Type Smart Key
Function Keys	 <p>* 4 Buttons</p>	 <p>* No button</p>
Mechanical Key	 <p>* Press and hold the release button</p>	 <p>* Push and hold the release lever</p>
Battery	 <p>* Battery Specification : CR2032</p>	 <p>* Battery Specification : CR2412</p>

*** NOTE**

Up to 3 Smart Keys (including card type Smart Keys) can be registered to the vehicle. They can be a combination of 2 Conventional Smart Keys and 1 Smart Key Card, or 2 Smart Key Cards and 1 Conventional Smart Key.

Functions:

Function		Action	Conventional Smart Key	Card Type Smart Key
Door	To Lock Door	Press the door handle button	●	●
		Press the Door Lock button on the smart key	●	×
	To Unlock Door	Put your hand on the driver's outside door handle	●	●
		Press the Door Unlock button on the Smart Key	●	×
Trunk	To Open Trunk	Press the Trunk Unlock button on the smart key for more than one second	●	×
		Press the trunk release button on the trunk lid	●	●
		Use the mechanical key	●	●
		Press the TRUNK button or power trunk main control button under the steering wheel	●	●
	To Close Trunk	Lower the trunk lid and press down until it locks	●	●
Button Engine Start	Engine Start	Press the engine start button with the key inside the vehicle	●	●
	Engine Stop	Press the engine start button while the engine is running	●	●
Panic	-	Press the PANIC button on the smart key	●	×

Smart Key Card/Conventional Smart Key Programming Procedure:

★ NOTE

Before proceeding, have all 3 Smart Keys ready and the 6 digit PIC pin code obtained from Techline. Techline phone number: 800-325-6604.

1. Connect the DLC cable of the VCI to the data link connector located under the left side of dash.

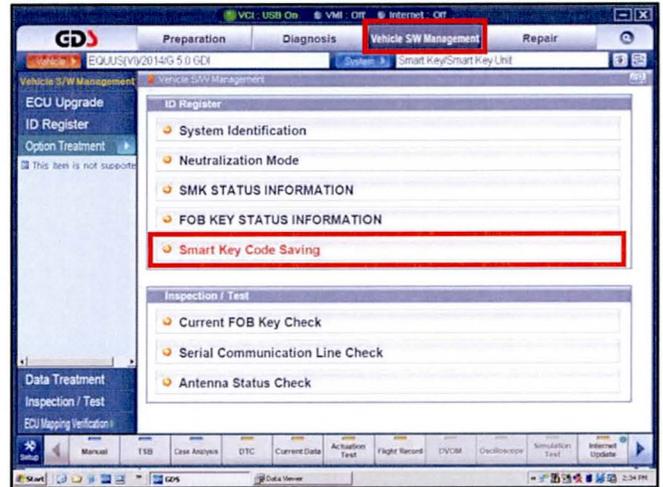


2. From the System Screen, select "PIC" and click "OK"

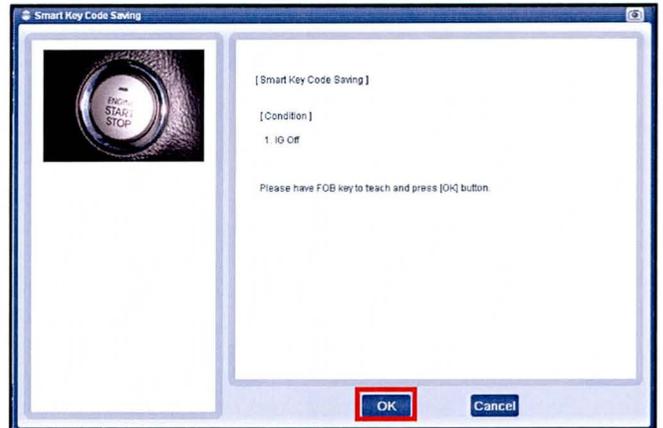


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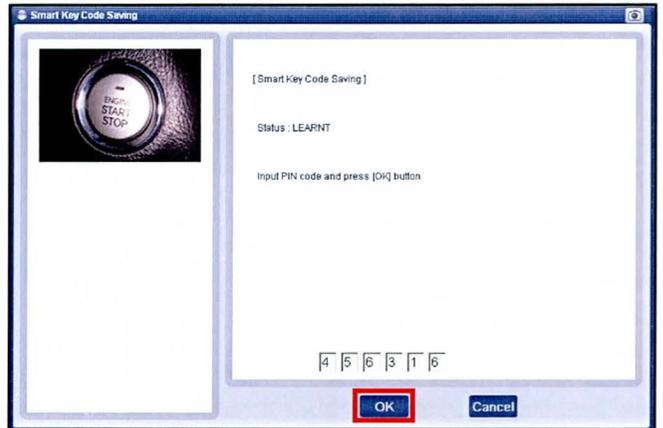
3. Click the "Vehicle SW Management" tab. Select "Option Treatment" and then click "Smart Key Code Saving".



4. Turn the ignition OFF and press "OK" on the GDS.

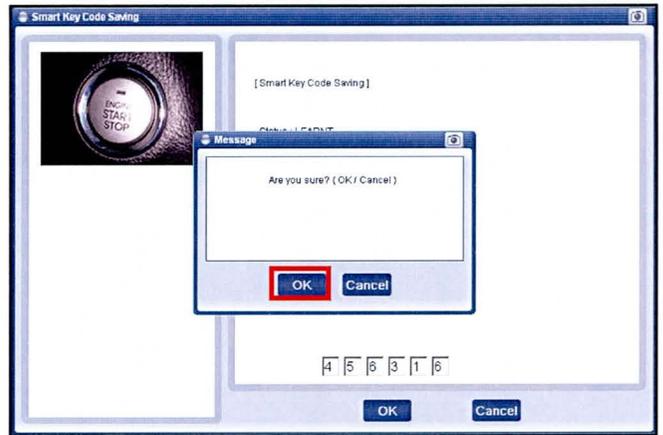


5. Enter the 6 digit PIC pin code obtained from Techline and click "OK".



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6. Have all 3 Smart Keys ready and click "OK".



7. Click "OK" and **within 5 seconds** use the first Smart Key to press and hold the Start Stop button. Keep the button pressed in fully for one or two seconds, then release.

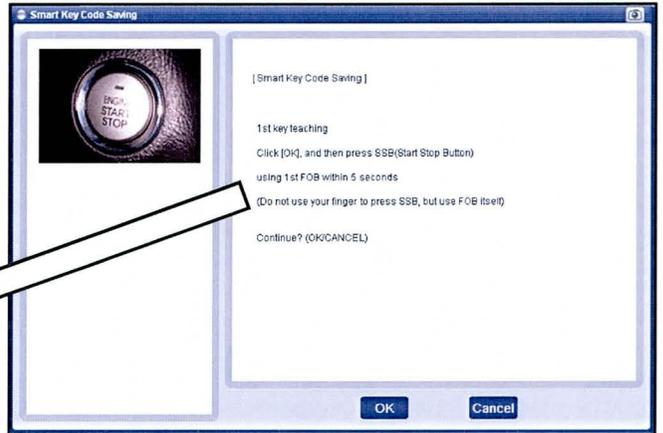
[Smart Key Code Saving]

1st key teaching

Click [OK], and then press SSB(Start Stop Button) using 1st FOB within 5 seconds.

(Do not use your finger to press SSB, but use FOB itself)

Continue? (OK/CANCEL)

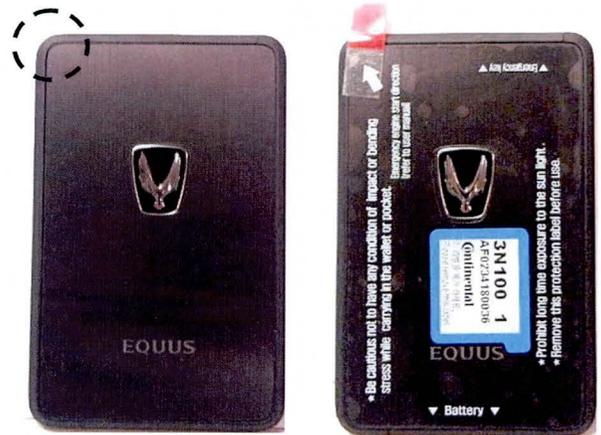


*** NOTE**

Do not use your finger to press the Stop Start button. Use the Smart Key or Key Card to fully press the button as shown.

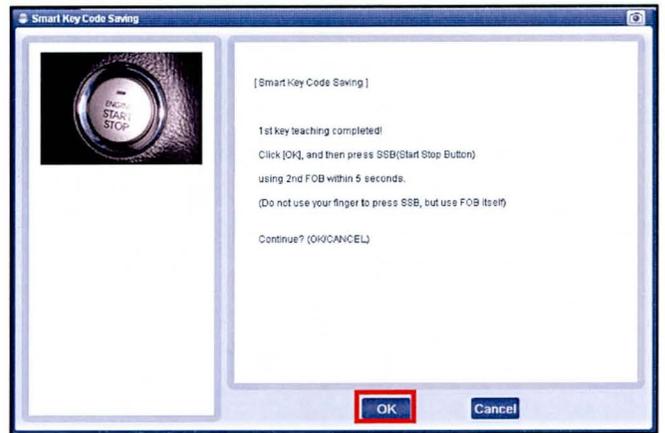


When teaching the Smart Key Card, use the upper left corner of the card to press the Start Stop button. It may be marked with red tape.

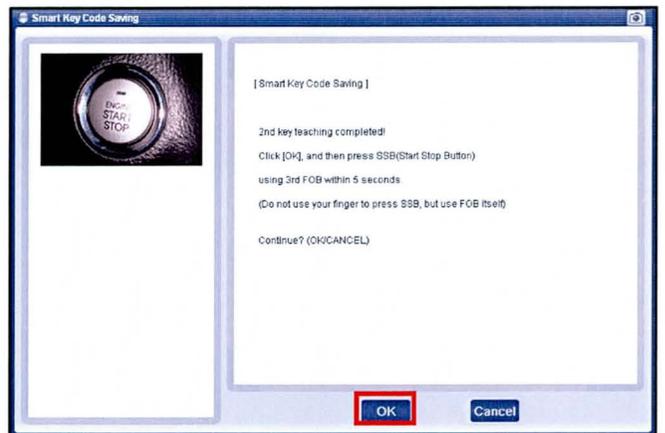


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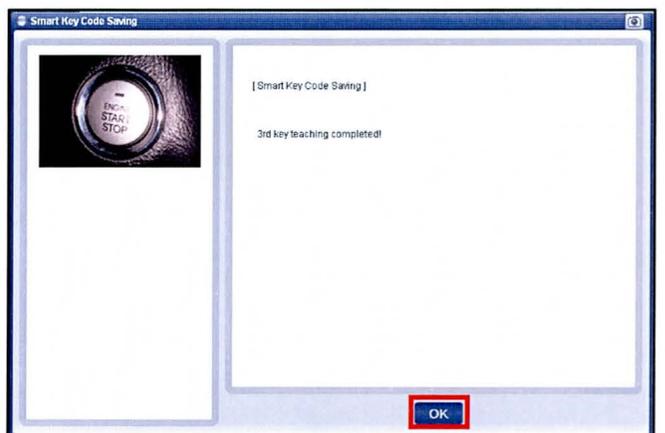
8. After successfully teaching the 1st key, this screen will appear. Click "OK" and proceed to teach the 2nd key.



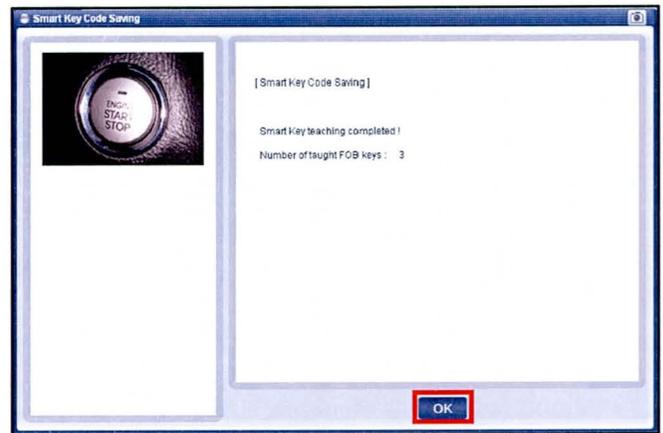
9. When the 2nd key teaching is complete, press "OK" and teach the 3rd and final key.



10. After successfully teaching the 3rd key, this screen will appear. Click "OK".



11. A screen showing that the Smart Key teaching has been completed will open and will display that 3 Smart Keys have been taught. Click "OK".



12. Confirm operation of all Conventional Smart Keys and Smart Key Cards.

If Smart Keys are inoperative, refer to Steps 3-11 to repeat the procedure.