



**HYUNDAI**

NEW THINKING.  
NEW POSSIBILITIES.

**Technical Service Bulletin**

GROUP

**CAMPAIGN**

NUMBER

**14-01-013-1**

DATE

**APRIL 2014**

MODEL(S)

**ELANTRA (MD)**

SUBJECT:

**AUTO DOOR LOCK/UNLOCK USER SETTINGS  
(SERVICE CAMPAIGN TS8)**

*This TSB supersedes TSB# 14-01-013 to revise steps 8 and 11.*

**★ IMPORTANT**

**\*\*\*\*\*DEALER STOCK ONLY\*\*\*\*\***

Dealers must perform this Service Campaign on all affected vehicles prior to customer retail delivery.

When a vehicle arrives at the Service Department, access Hyundai Motor America's "Warranty Vehicle Information" screen via WEBDCS to identify open Campaigns.

**Description:** This bulletin provides the procedure to set the door lock/unlock user option settings to lock at vehicle speeds above 9 MPH and to unlock when the engine is turned OFF.



**Applicable Vehicles:** 2014 Manual Transmission Elantra (MD) produced from November 18, 2013 – March 11, 2014.

**Warranty Information:**

OP CODE	OPERATION	OP TIME
40C017R1	AUTO DOOR LOCK OPTION ALTERATION	0.3 M/H

**NOTE:** Submit Claim on Campaign Claim Entry Screen

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

GENERAL PRECAUTIONS:

**NOTICE**

Make sure the battery icon at the bottom right of the GDS laptop shows at least 50%.  
If not, charge the GDS or attach a battery charger.

- Make sure the GDS is updated to the latest version using internet smart update.
- Make sure the vehicle's battery has reasonable charge. If the vehicle has been in storage. Run the engine to ensure an adequate battery charge state for reliable results.
- Turn off all lights (do not leave the headlight switch in auto mode) and all accessories (including heater/air conditioner/fan for both front and rear(if equipped), audio, heated seats, rear defroster, etc.) to ensure the battery will not be discharged during the procedure.
- Perform the procedure with the ignition key in the ON position. (Turn ignition key to the ON position or press the Start-Stop button 2 times without depressing the brake pedal).
- Do not disconnect any cables connected to the vehicle or the GDS during the procedure.
- Do not start the engine or turn the ignition switch OFF during the procedure.

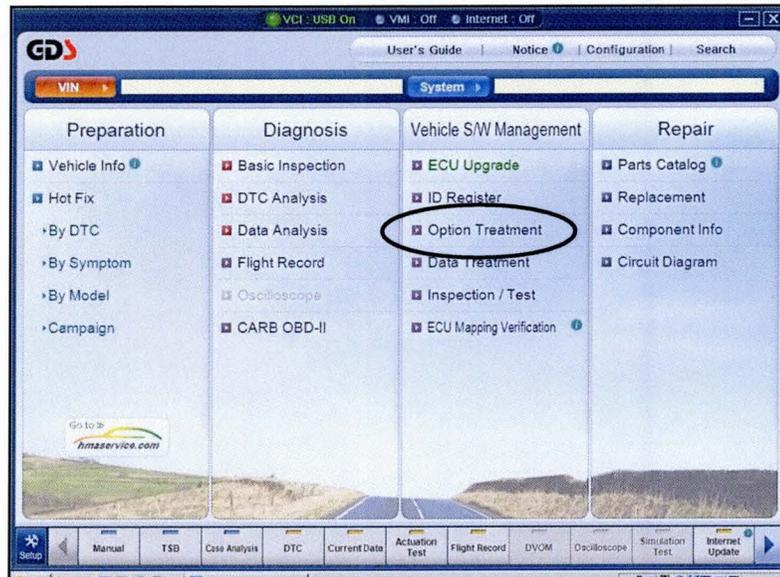
SERVICE PROCEDURE:

1. Connect the USB cable between the GDS and the VCI.
2. Connect the 16-pin DLC connector from the VCI into the DLC located under the driver's side dash (within the fuse box).
3. Press the power button on the VCI to turn it **ON**.
4. Turn the ignition key to the **ON** position, or press the Start-Stop button 2 times without depressing the brake pedal.



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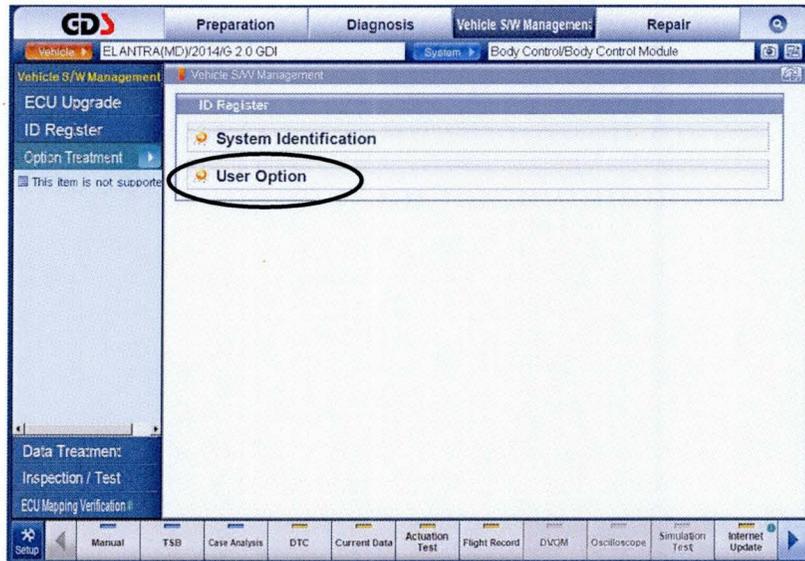
- 5. From the GDS home page, select **Option Treatment**. After selecting **Option Treatment**, if the GDS does not automatically detect the VIN, manually enter the VIN number.



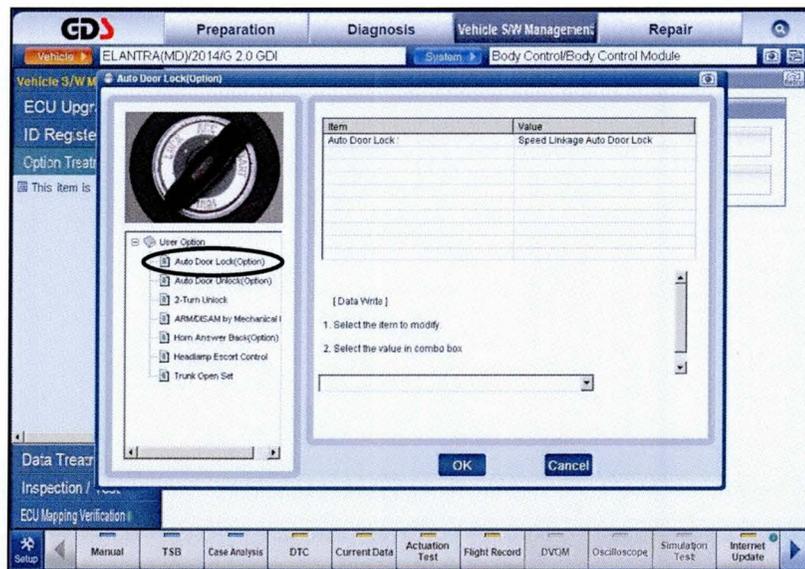
- 6. Select **BCM** as the system and then select **OK**.



7. Select User Option.

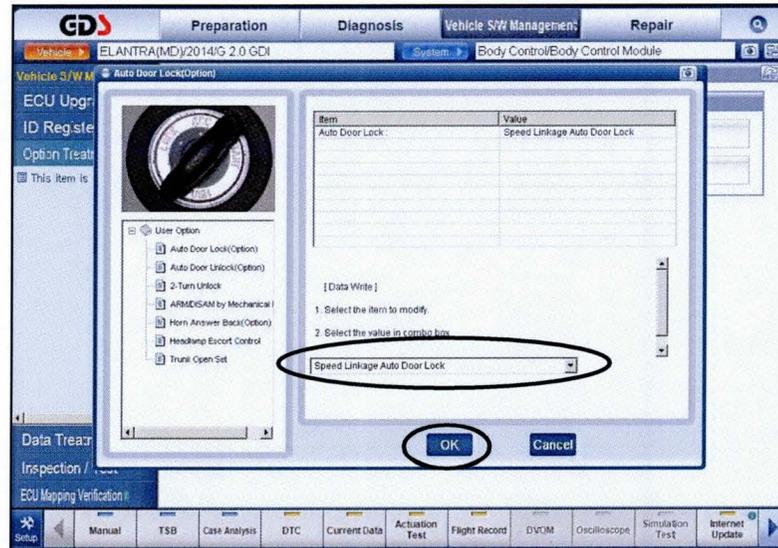


8. Select Auto Door Lock (Option).



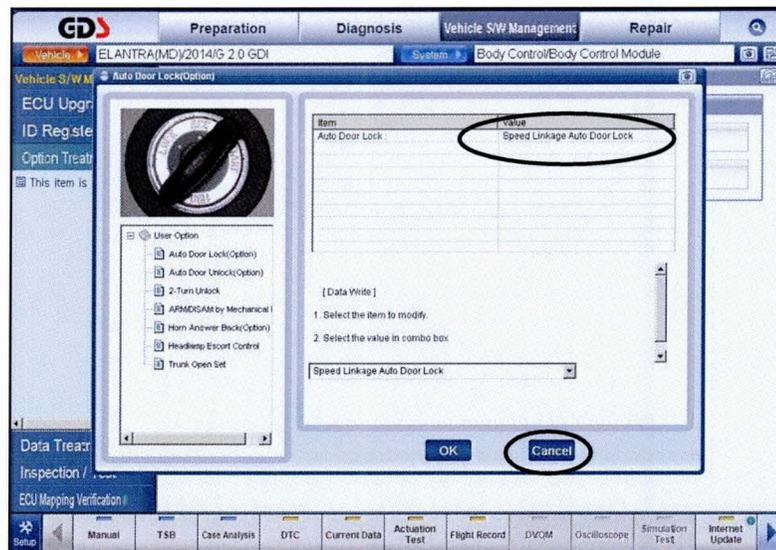
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9. Select **Speed Linkage Auto Door Lock** from the drop down menu, and then **OK**.

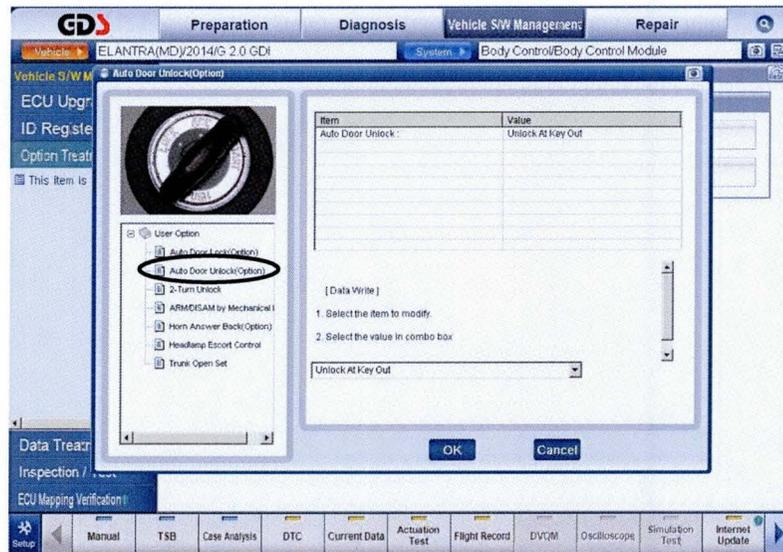


10. Confirm “**Speed Linkage Auto Door Lock**” is display in the Value column.

Select **Cancel**.

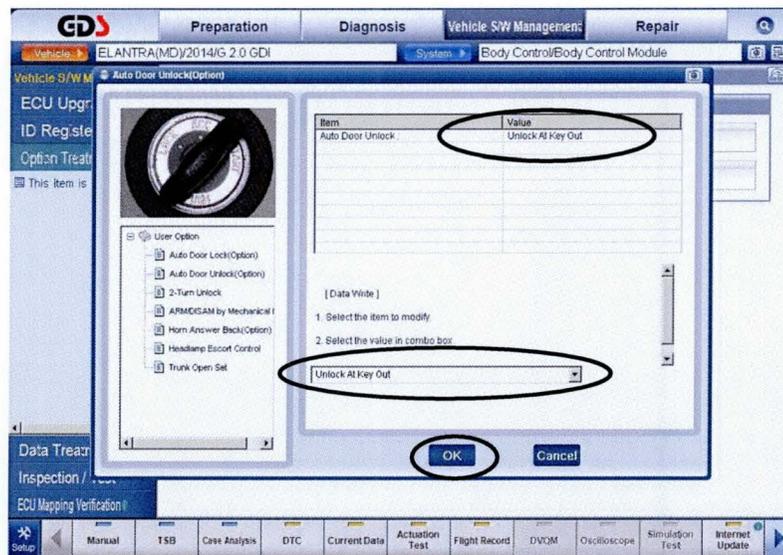


11. Select **Auto Door Unlock (Option)**.



12. Select **Unlock At Key Out** from the drop down menu, and then **OK**.

Confirm “**Unlock At Key Out**” is display in the Value column.



13. Remove the VCI from the 16-pin DLC connector.

14. Test drive the vehicle above 9MPH and confirm if the door automatically locks.

15. Confirm the door automatically unlocks when the engine is turned OFF.

16. Repeat procedure from step #5 if the doors are not locking above 9 MPH and unlocking when the engine is turned OFF.