



HYUNDAI Technical Service Bulletin

Group	ELECTRICAL
Number	05-90-008
Date	AUGUST, 2005
Model	2006 SONATA

Subject
KEYLESS ENTRY SYSTEM USER OPTION FEATURE

CIRCULATE TO:	<input type="checkbox"/> GENERAL MANAGER	<input checked="" type="checkbox"/> PARTS MANAGER	<input checked="" type="checkbox"/> TECHNICIAN
<input checked="" type="checkbox"/> SERVICE ADVISOR	<input checked="" type="checkbox"/> SERVICE MANAGER	<input checked="" type="checkbox"/> WARRANTY MGR	<input type="checkbox"/> SALES MANAGER

DESCRIPTION:

The 2006 Model Year Sonata contains two user option features that can be enabled or disabled using the Hi-Scan tool.

Auto Door Lock Status: This feature offers an option to briefly sound the horn after the transmitter lock button is pressed twice in a row. This gives an audible confirmation that the alarm has set and the doors are locked.

Arm/Disarm By Key: This feature allows arming and disarming the alarm system using the key.

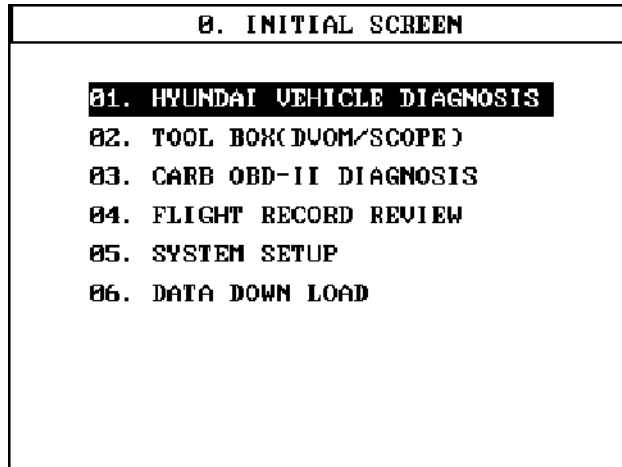
NOTE: Both the Auto Door Lock Status and Arm/Disarm By Key features are “enabled” from the factory.

PROCEDURE:

1. Plug the Hi-Scan Pro into the 16 pin Data Link Connector (DLC) located to the left of the steering wheel under the instrument panel.
2. Turn the Hi-Scan Pro ON and press **ENTER**.

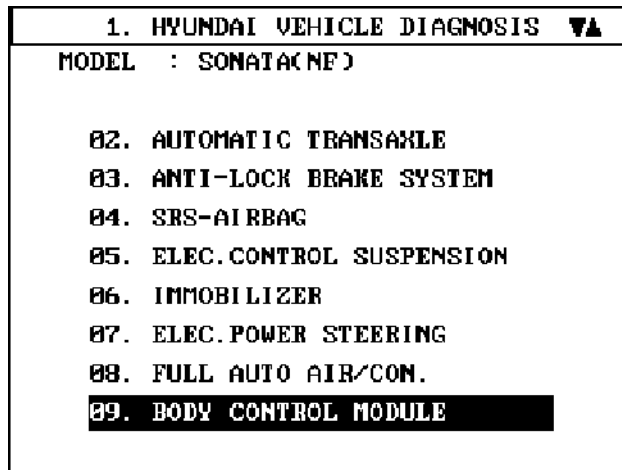


3. Select option “01. HYUNDAI VEHICLE DIAGNOSIS” and press ENTER.

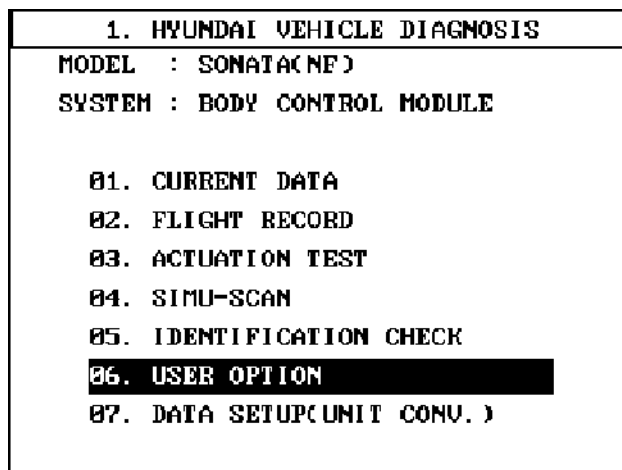


4. Select the 2006 model year Sonata and press ENTER.

5. Select option “09. BODY CONTROL MODULE” and press ENTER.



6. Select option “06. USER OPTION” and press ENTER.





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7. Select option “**ARM/DISARM BY KEY (+RK)**” and/or “**HORN ANSWER BACK (+RK)**” by using the up/down (▲/▼) direction button.

1.6 USER OPTION	
AUTO DOOR LOCK STATUS	DISABLE
ARM/DISARM BY KEY(+RK)	DISABLED
HORN ANSWER BACK(+RK)	DISABLED

DATA WRITE

ENABLE

AFTER SELECT (◀/▶)KEY, PRESS [ENTER].

8. Select **ENABLE** or **DISABLE** by using the left/right (◀/▶) direction button. Press **ENTER** when complete.

1.6 USER OPTION	
AUTO DOOR LOCK STATUS	DISABLE
ARM/DISARM BY KEY(+RK)	DISABLED
HORN ANSWER BACK(+RK)	DISABLED

DATA WRITE

ENABLE

AFTER SELECT (◀/▶)KEY, PRESS [ENTER].

9. Press **ESCAPE** to exit the User Option menu.
10. Disconnect the Hi-Scan tool from the DTC.
11. Confirm the desired setting.

WARRANTY INFORMATION:

This procedure is not a warranty repair.