	GROUP **Body**	MODEL **Sedona VQ**
	NUMBER **040 [Revised]**	DATE **February 2009**

TECHNICAL SERVICE BULLETIN

SUBJECT:

POWER SLIDING DOOR (PSD) CONTROL MODULE REPLACEMENT

Some 2006 and later Sedona (VQ) models manufactured before October 1st 2007, and having the Power Sliding Door (PSD) option, may exhibit a condition where a PSD reopens approximately 6 inches from the latch area while closing. In those instances the door ajar warning light will illuminate, along with all overhead interior lighting. It is also possible that the door will not reopen, but the customer will report that the door motor continues to run (for approximately 2 additional seconds) after closing. A new PSD module is available, part number 95450 4D102, which should be installed to address these concerns. If you conduct testing to confirm the presence of the reopening condition, make sure that the vehicle is in Park during the test, since the door will not reopen in Drive or any other gear.

Before beginning work, check the vehicle warranty history to see if one of the two PSD control modules had already been replaced.

***NOTICE**

A black bar along the left margin of this Technical Service Bulletin indicates an instruction that has been revised or was not included in the original TSB.

File Under: <Body>

Circulate To: [X] **General Manager** [X] **Service Manager** [X] **Parts Manager**
[X] **Service Advisor(s)** [X] **Technician(s)** [X] **Body Shop Manager** [X] **Fleet Repair**

SUBJECT:

POWER SLIDING DOOR (PSD) CONTROL MODULE REPLACEMENT

PROCEDURE – PSD CONTROL MODULE REPLACEMENT

1. Please note that this service procedure only addresses a power sliding door reopening approximately 6 inches after closing.

***NOTICE**

Some vehicles may have had a PSD control module PN 95450 4D102 previously installed to correct this concern. Before beginning work, check the vehicle warranty history to see if a PSD control module had already been replaced with PN 95450 4D102.

Case A) Neither the left side or right side PSD control modules have been replaced with PN 95450 4D102

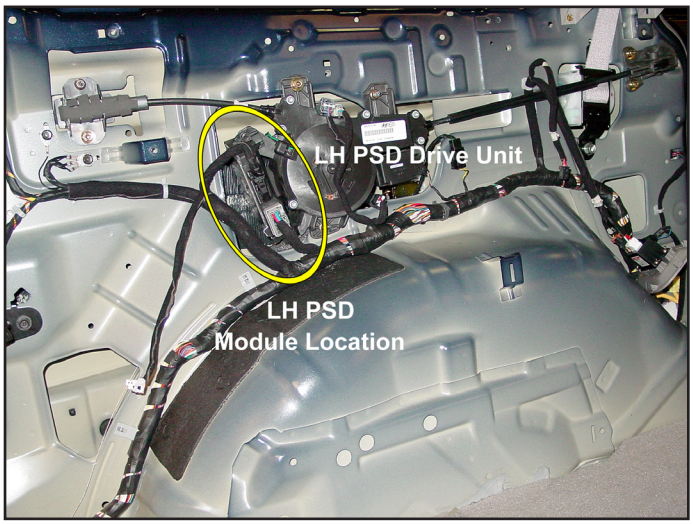
Replace BOTH PSD control modules with PN 95450 4D102

Case B) One left side or one right side PSD control module was previously replaced with PN 95450 4D102

Replace only the remaining (not replaced) PSD control module with PN 95450 4D102

2. If a customer complaint exists, check the vehicles warranty history to see if a PSD control module had been already replaced.

Referring to Case A or Case B, replace the PSD control modules or module as necessary with part number 95450 4D102. Follow the service procedure provided in KGIS under Body Electrical, Power Sliding Door System, Power Sliding Door Module.



LH (driver's side) PSD drive unit and control module is shown here.

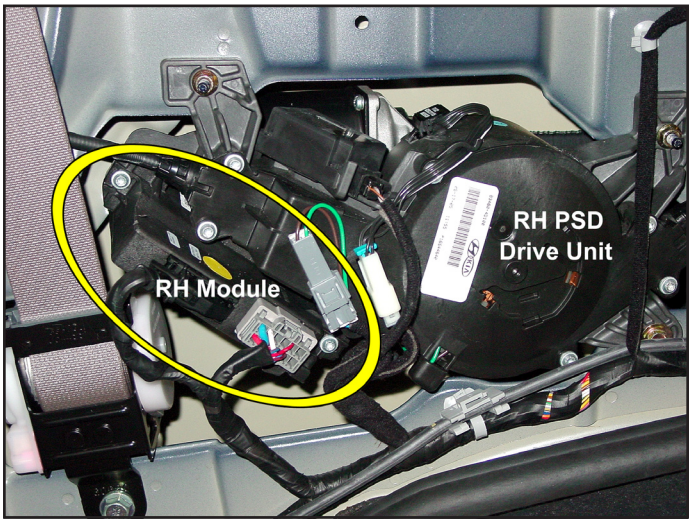
***NOTICE**

There are two PSD modules, one for each PSD. They are located on each of the two PSD drive units, behind the inner rear trim panel, above the rear inner wheel wells.

SUBJECT:

POWER SLIDING DOOR (PSD) CONTROL MODULE REPLACEMENT

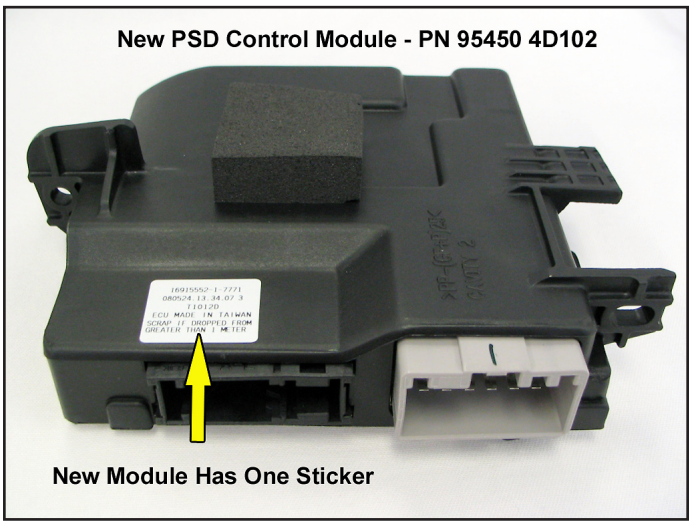
A close-up view of the RH (passenger's side) PSD drive unit and control module is shown here. The module is attached to the PSD drive unit in a similar, but slightly different area.



Both new control modules share a common part number (95450 4D102) and are fully interchangeable.

Original module has two small white colored stickers applied to the case.

New module only has one larger sticker applied as shown here.



RELEARNING / RESETTING THE DOORS AFTER PSD MODULE REPLACEMENT

3. Make sure both PSD's are closed.

Turn OFF the ignition key.

Pull out (but do not remove) the shunt fuse in the IPM fuse panel. Wait 30 seconds and then reinstall the shunt fuse.

Arrow indicates location of shunt fuse in the IPM.

On a level surface, use any power door input to completely open and close each PSD 3 times to relearn the doors.

SUBJECT:

POWER SLIDING DOOR (PSD) CONTROL MODULE REPLACEMENT

4. Check each PSD for normal operation, and that the original customer complaint has been repaired. Each PSD should operate smoothly and without hesitation. Should either PSD not operate normally, recheck for any other possible conditions that may affect normal operation.

If no other concerns are found and either PSD continues to exhibit a customer concern, contact TechLine.

***NOTICE**

ON RETURNING THE VEHICLE TO THE CUSTOMER, REMIND THEM TO WAIT A FULL FIVE SECONDS AFTER A CLOSING INPUT BEFORE PLACING THE VEHICLE INTO GEAR, IN ORDER FOR THE PSD TO CLOSE AND LATCH BEFORE DRIVING THE VEHICLE.

AFFECTED VEHICLE RANGE:

2006 ~ 2008 Sedona VQ with Power Sliding Door Option
Production Dates Between 10/01/2005 and 10/01/2007

REQUIRED PART:

Referring to Case A – Two (2) Power Sliding Door (PSD) Control Modules – PN 95450 4D102
Referring to Case B – One (1) Power Sliding Door (PSD) Control Module – PN 95450 4D102

REQUIRED SST:

GDS Scan Tool

WARRANTY CLAIM INFORMATION:

Claim Type	Causal P/N	Qty.	N Code	C Code	Repair Description	Labor Op Code	Time	Related Parts	Qty.
W	95450 4D102	1	N35	C40	PSD module replacement (one side)	95451R00	0.8	N/A	0
W	95450 4D102	2	N35	C40	PSD module replacement (both sides)	95455F04	1.3	N/A	0

***NOTICE**

Labor time includes R&R of rear area trim panels to access PSD modules.

Copyright 2011 - 2015 Service Repair Solutions, Inc.