	GROUP <b>CHA</b>	MODEL <b>2016-2017MY Sorento (UMa)</b>
	NUMBER <b>075</b>	DATE <b>February 2017</b>
<b>TECHNICAL SERVICE BULLETIN</b>		
<b>SUBJECT: SERVICE ACTION: TPMS SENSOR REPLACEMENT (SA279)</b>		

This bulletin provides information regarding Tire Pressure Monitoring System (TPMS) sensors on some 2016-2017MY Sorento (UMa) vehicles, produced from February 2, 2016 to November 3, 2016, which may exhibit a TPMS malfunction light illuminated. This concern is caused by the TPMS sensor status set to "SHIP MODE" instead of "PARK MODE" or "DRIVE MODE". Follow the procedure outlined in this bulletin to inspect and if necessary, replace the TPMS sensor. Before conducting the procedure, verify that the vehicle is included in the list of affected VINs.



**\* NOTICE**

A Service Action is a repair program without customer notification that is performed during the warranty period. Any dealer requesting to perform this repair outside the warranty period will require DPSM approval.

Repair status for a VIN is provided on WebDCS (Service → Warranty Coverage → Warranty Coverage Inquiry → Campaign Information). Not completed Recall / Service Action reports are available on WebDCS (Consumer Affairs → Not Completed Recall → Recall VIN → Select Report), which includes a list of affected vehicles.

This issue number is SA279.

File Under: <Chassis>

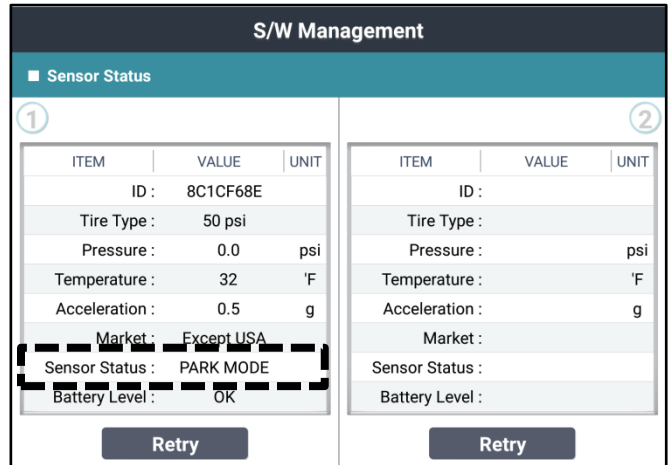
- General Manager   
  Service Manager   
  Parts Manager  
 Service Advisors   
  Technicians   
  Body Shop Manager   
  Fleet Repair

**Inspection Procedure:**

- Using a KDS, check the sensor status of all four (4) TPMS sensors.

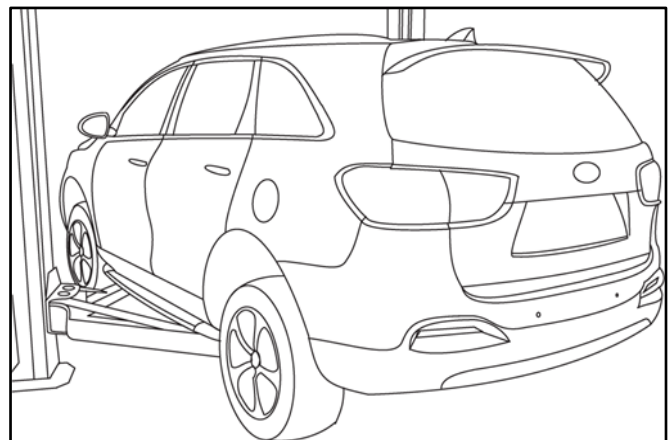
If the sensor status reads, “PARK MODE” or “DRIVE MODE”, no further action is required.

If the sensor status reads, “SHIP MODE”, proceed to the next procedure.

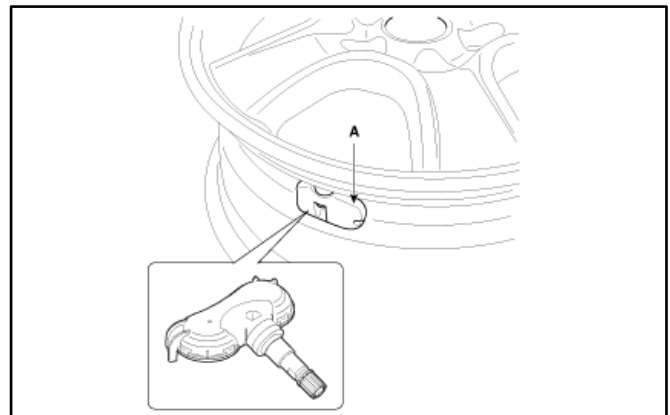


**Service Procedure:**

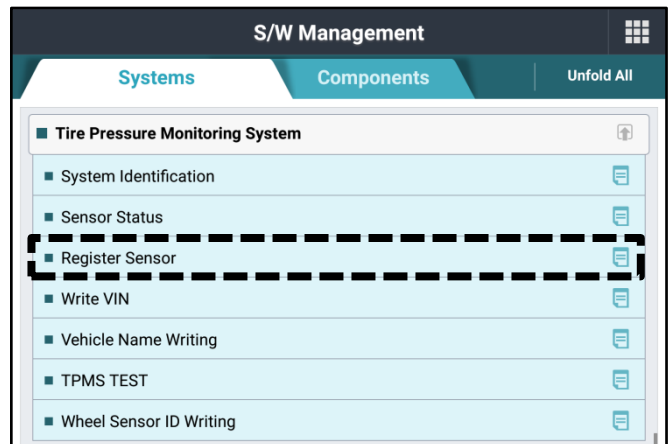
- Place the vehicle on a vehicle lift and remove the wheel(s) with the TPMS sensor(s) in “SHIP MODE”.



- Replace the TPMS sensor by referring to the “Suspension System → Tire Pressure Monitoring System → TPMS Sensor → Repair procedures” chapter in the applicable Shop Manual on KGIS.



- Perform the TPMS sensor learning procedure.



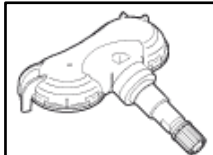
SUBJECT:

## TPMS SENSOR REPLACEMENT (SA279)

AFFECTED VEHICLE RANGE:

Model	Production Date Range
Sorento (UMa)	February 2, 2016 to November 3, 2016

REQUIRED PART:

Part Name	Part Number	Figure
Valve – TPMS	52933 3N100	

WARRANTY INFORMATION:

Claim Type	Causal P/N	Qty.	N Code	C Code	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
V	52950 14140	0	N99	C99	(SA279) TPMS Sensor Inspection	170A06R0	0.3	52933 3N100	0
					(SA279) TPMS Sensor Replacement (1pc)	170A06R1	0.7		1
					(SA279) TPMS Sensor Replacement (2pc)	170A06R2	0.9		2
					(SA279) TPMS Sensor Replacement (3pc)	170A06R3	1.1		3
					(SA279) TPMS Sensor Replacement (4pc)	170A06R4	1.3		4

**\* NOTICE**

VIN inquiry data for this repair is provided for tracking purposes only. Kia retailers should reference SA279 when accessing the WebDCS system.