	GROUP <b>BOD</b>	MODEL <b>2014MY Sorento (XMa)</b>
	NUMBER <b>162</b>	DATE <b>March 2017</b>
<b>TECHNICAL SERVICE BULLETIN</b>		
<b>SUBJECT:       BACKUP WARNING SYSTEM MALFUNCTION</b>		

This bulletin provides the procedure to replace ALL four (4) backup warning sensors on some 2014MY Sorento (XMa) vehicles, produced from January 8, 2013 through November 1, 2013, which may experience an inoperative and/or malfunctioning sensor(s). Follow the procedure outlined in this bulletin to replace ALL four (4) sensors in the rear bumper to resolve the concern.

To enhance customer satisfaction, this bulletin outlines the replacement of ALL four (4) backup warning sensors, even when only one sensor is affected.



Backup Warning Sensors

**File Under: <Body>**

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**Circulate To:**   
☒ **General Manager**   
☒ **Service Manager**   
☒ **Parts Manager**  
☒ **Service Advisors**   
☒ **Technicians**   
☒ **Body Shop Manager**   
☒ **Fleet Repair**

**Service Procedure:**

1. Place the vehicle on a lift and lower the spare tire, as shown.

**\* NOTICE**

Complete removal of the spare tire is not necessary.



2. Locate the four (4) backup warning sensors on the rear bumper fascia.



3. Reach through the gap between the rear fascia and the spare tire and remove all four (4) backup warning sensors, as shown.

With one finger, push on the sensor head from the exterior and into the bumper, and with the other hand, spread the inner sensor retainer outward to remove the sensor from the rear of the bumper. Disconnect the electrical connectors.



4. Install the replacement sensors by reversing the order of removal.
5. Verify proper operation of the four (4) backup warning sensors.


## SUBJECT:

## BACKUP WARNING SYSTEM MALFUNCTION

## AFFECTED VEHICLE RANGE:

Model	Production Date Range
Sorento (XMa)	January 8, 2013 to November 1, 2013

## REQUIRED PART:

Part Name	Part Number	Qty.	Figure
Ultrasonic Sensor Assembly*	95720 2P500ABPFF	4	
	95720 2P500K3RFF		
	95720 2P500NBMFF		
	95720 2P500UAAFF		
	95720 2P500EABFF		
	95720 2P500EBFFF		
	95720 2P500K3NFF		
	95720 2P500D0FFF		
	95720 2P5003DFFF		
	95720 2P500UDFFF		
	95720 2P500K3GFF		
	95720 2P500IMFFF		
	95720 2P500TR3FF		
	95720 2P500SWPFF		
	95720 2P500IRFFF		
	95720 2P500STMFF		
	95720 2P500USBFF		

\*Refer to EPC for the applicable part number pertaining to the vehicle exterior color.

## WARRANTY INFORMATION:

Claim Type	Causal P/N	Qty.	N Code	C Code	Repair Description	Labor Op Code	Op Time	Replacement P/N	Qty.
W	95720 2P500	0	N44	ZZ3	Rear Parking Assist Sensor Replacement	95720F03	0.3 M/H	See Required Parts Table Above	4