



# Technical Bulletin

Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VIN Range From	VIN Range To
CC	2012-2013	All	All	AN_CE500000	AN_DE510569

## Condition

44 14 03 October 27, 2014 2031249 Supersedes Technical Bulletin V441401 dated January 17, 2014 to update part number.

Tire Pressure Monitor Warning Indicator ON

## Technical Background

The tire pressure warning indicator illuminates indicating a fault in the Tire Pressure Monitoring System (TPMS) module.

## Production Solution

New sensors in production as of AN\_DE510569.

## Service

If any of the following fault codes are displayed, replace all 4 TPMS sensors. See repair manual group 44, Chassis, Suspension, Wheels, Steering/ Wheels, Tires, Wheel Alignment/ Removal Installation/ Tire Pressure Sensor in Elsa.

DTC	Description
C105031	Left front tire pressure monitoring sensor No signal.
C105131	Right front tire pressure monitoring sensor No signal.
C105231	Left rear tire pressure monitoring sensor No signal.
C105331	Right rear tire pressure monitoring sensor No signal.

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**Note:**

Be sure to check service history in Elsa for any previous TPMS sensor replacements.



- Replace original BERU sensors part number 3AA 907 275.



- Install new HUF sensors 3AA 907 275 B.

**Note:**

Order TPMS kit number **3AA998270** as specified in the warranty parts table below. This kit includes the 4 new HUF sensors plus additional hardware.



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## Warranty

<b>To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual <sup>1)</sup></b>					
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CC	2012-2013	All	All	AN_CE500000	AN_DE510569
<b>SAGA Coding</b>					
<b>Claim Type:</b>	Use applicable Claim Type <sup>1)</sup>				
<b>Service Number:</b>	<b>Damage Code</b>	<b>HST</b>	<b>Damage Location (Depends on Service No.)</b>		
4432	0040	--	Use applicable when indicated in ElsaWeb (L/R)		
<b>Parts Manufacturer</b>	CC			BEB	
<b>Labor Operation <sup>3)</sup> : Remove and Install, 4 wheel electronics</b>			44322055 = 70 TU (includes wheel balance)		
<b>Labor Operation <sup>3)</sup> : Remove and Install, 4 wheels</b>			44052004 = 50 TU		
<b>Causal Part:</b>			3AA 998 270		
<b>Diagnostic Time <sup>4)</sup></b>					
<b>GFF Time expenditure</b>	01500000 = 20 TU max.			YES	
<b>Road Test</b>	01210002 = 10 TU 01210004 = 10 TU			YES	
<b>Technical Diagnosis</b>	01320000 = 00 TU max.			NO	
<b>Claim Comment: Input "As per Technical Bulletin 2031249" in comment section of Warranty Claim.</b>					
<b><sup>1)</sup> Vehicle may be outside any Warranty in which case this Technical Bulletin is informational only</b>					



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- <sup>2)</sup> Code per warranty vendor code policy.
- <sup>3)</sup> Labor Time Units (TUs) are subject to change with ELSA updates.
- <sup>4)</sup> Documentation required per Warranty Policy Procedures Manual.

## Required Parts and Tools

Tool Description	Tool No:
Midtronics Battery Tester/Charger	InCharge 940 (INC-940) or GRX3000VAS
VAS Diagnostic Tool	VAS 6150/X & VAS 6160/X with ODIS Service with: current online updates

Part Description	Part Number
Tire Pressure Control System Repair Kit	<b>3AA 998 270</b>

## Additional Information

All part and service references provided in this Technical Bulletin are subject to change and/or removal. Always check with your Parts Dept. and Repair Manuals for the latest information.