

# Bosch Sensortec Sensors – Label Change Product Change Notification



## Bosch Sensortec Sensors – Label Change: Product Change Notification

Document revision	1.0
Document release date	May 20 <sup>th</sup> 2019
PCN Tracking number	BST-VSP-PN000-00
Technical reference code(s)	All sensor products, see chapter 2
Notes	Data in this document are subject to change without notice. Product photos and pictures are for illustration purposes only and may differ from the real product's appearance.

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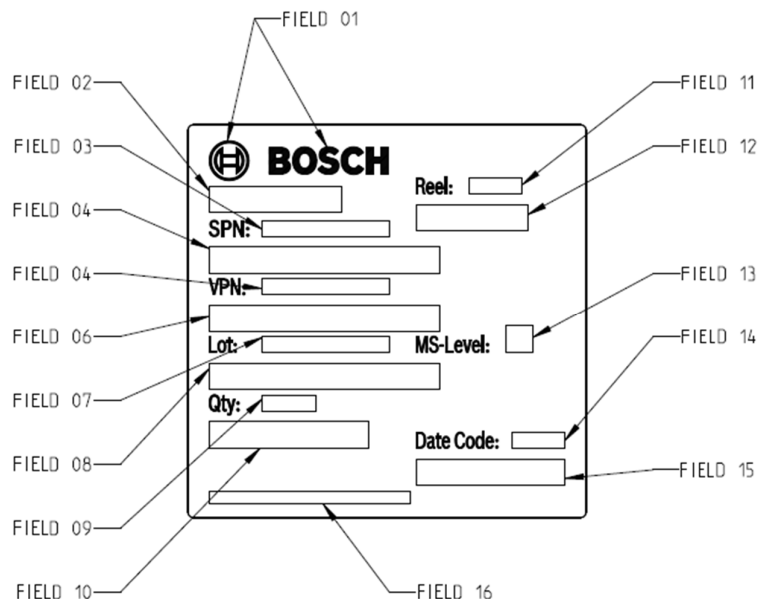
# 1. Change Description and Implementation

## 1.1 Description

Change description	Details
PCN tracking number	BST-VSP-PN000
Product Identification (e.g., affected supplier part number(s), affected product lines including specific package types, product family).	See product list under chapter 2
Detailed description of change(s).	Due to legal requirements, the CoO / Made in information is required, therefore the label design for sensor products from date code 19/27 onwards will change. See details under 1.2
Method, if applicable, of identifying changed product	New label on reel and inner box
Reason for change(s)	Declaration of Country of Origin / Made in
Anticipated impact on the product	There is no impact on form, fit, function, quality or the reliability of the product
Proposed First Ship Date for change	Implementation date: July 1 <sup>st</sup> 2019, products with older date code than 19/27 will remain with old label design
Documentation	N/A
Date, if required, when qualification samples are available.	N/A
Date, if required, when final qualification data are available.	N/A
Last date, if applicable, of manufacture of the unchanged product.	N/A
Name, address, telephone, email, and fax number of supplier contact	Please contact the local sales for further information.
Statement, if applicable, that device material declaration will be updated due to material change.	N/A

Note: This document is based on the JEDEC standard - JESD46D released Dec.2011

## 1.2 Label design and fields



The dimension of the bar code label is approximately 72mm x 73mm (HxW).

Field	Description	Format
01	Bosch Symbol	
02	Part description	Text
03	Sales Part number (SPN)	Text
04		Barcode
05	Bosch internal number (VPN)	Text
06		Barcode
07	Lot Number	Text
08		Barcode
09	Quantity	Text
10		Barcode
11	Reel number	Text
12		Barcode
13	MS-Level	Text
14	Date Code	Text (yy/ww)
15		Barcode
16	CoO / Made in*	Text

\* except for Taiwan: only Made in Taiwan, no CoO

Example: BMA253



## 2. Affected Products

Order Code	SPN	Part description
0273.141.231-1NV	0273141231	BHA250
0273.141.310-1NV	0273141310	BHA250B
0273.141.392-1NV	0273141392	BHA260AB
0273.141.230-1NV	0273141230	BHI160
0273.141.402-1NV	0273141402	BHI160AP
0273.141.309-1NV	0273141309	BHI160B
0273.141.324-1NV	0273141324	BHI160BP
0273.141.367-1NV	0273141367	BHI260AB
0273.141.188-1NV	0273141188	BMA223
0273.016.001-1NV	0273016001	BMA253
0273.141.147-1NV	0273141147	BMA254
0273.141.171-1NV	0273141171	BMA255
0273.141.148-1NV	0273141148	BMA280
0273.141.192-1NV	0273141192	BMA288
0273.141.275-1NV	0273141275	BMA400
0273.016.003-1NV	0273016003	BMA420
0273.016.007-1NV	0273016007	BMA420
0273.141.280-1NV	0273141280	BMA421
0273.016.010-1NV	0273016010	BMA421
0273.141.281-1NV	0273141281	BMA422
0273.016.013-1NV	0273016013	BMA422
0273.141.292-1NV	0273141292	BMA423
0273.016.016-1NV	0273016016	BMA423
0273.016.002-1NV	0273016002	BMA424
0273.016.019-1NV	0273016019	BMA424
0273.016.004-1NV	0273016004	BMA425
0273.016.022-1NV	0273016022	BMA425
0273.141.283-1NV	0273141283	BMA455
0273.141.282-1NV	0273141282	BMA456
0273.141.185-1NV	0273141185	BME280

Order Code	SPN	Part description
0273.141.229-1NV	0273141229	BME680
0273.141.312-1NV	0273141312	BME680
0273.141.235-1NV	0273141235	BMF055
0273.142.064-1NV	0273142064	BMG250
0273.141.134-1NV	0273141134	BMI055
0273.141.221-1NV	0273141221	BMI055
0273.141.366-1NV	0273141366	BMI085
0273.141.365-1NV	0273141365	BMI088
0273.141.241-1NV	0273141241	BMI120
0273.141.319-1NV	0273141319	BMI155
0273.141.187-1NV	0273141187	BMI160
0273.017.001-1NV	0273017001	BMI220
0273.017.004-1NV	0273017004	BMI255
0273.017.000-1NV	0273017000	BMI260
0273.017.002-1NV	0273017002	BMI261
0273.141.355-1NV	0273141355	BMI263
0273.017.003-1NV	0273017003	BMI264
0273.017.008-1NV	0273017008	BMI270
0273.141.157-1NV	0273141157	BMM150
0273.141.284-1NV	0273141284	BMM151
0273.300.436-1NV	0273300436	BMP280
0273.300.437-1NV	0273300437	BMP285
0273.300.502-1NV	0273300502	BMP380
0273.300.512-1NV	0273300512	BMP380
0273.300.511-1NV	0273300511	BMP388
0273.141.179-1NV	0273141179	BMX055
0273.141.190-1NV	0273141190	BMX160
0273.141.209-1NV	0273141209	BNO055
0273.141.232-1NV	0273141232	BNO070

### 3. Acknowledgement and Response

Lack of acknowledgement of the PCN until 20.06.2019 (within 30 days) constitutes acceptance of the change.

Any concern or sample order should be submitted within the 30 days acknowledgement period.

After acknowledgement, lack of additional response until 20.08.2019 (within the 90 days) period constitutes acceptance of the change.

In case customer's written agreement is available earlier, then the first shipment may take place.

*Note:* Further request regarding additional information or respective documents need to be addressed to your sales representation in a timely fashion (please refer the PCN time schedule above)

## 4. Legal disclaimer

### 4.1 Engineering samples

Engineering Samples are marked with an asterisk (\*) or (e). Samples may vary from the valid technical specifications of the product series contained in this data sheet. They are therefore not intended or fit for resale to third parties or for use in end products. Their sole purpose is internal client testing. The testing of an engineering sample may in no way replace the testing of a product series. Bosch Sensortec assumes no liability for the use of engineering samples. The Purchaser shall indemnify Bosch Sensortec from all claims arising from the use of engineering samples.

### 4.2 Product use

Bosch Sensortec products are developed for the consumer goods industry. They are not designed or approved for use in military applications, life-support appliances, safety-critical automotive applications and devices or systems where malfunctions of these products can reasonably be expected to result in personal injury. They may only be used within the parameters of this product data sheet.

The resale and/or use of products are at the Purchaser's own risk and the Purchaser's own responsibility.

The Purchaser shall indemnify Bosch Sensortec from all third party claims arising from any product use not covered by the parameters of this product data sheet or not approved by Bosch Sensortec and reimburse Bosch Sensortec for all costs in connection with such claims.

The Purchaser accepts the responsibility to monitor the market for the purchased products, particularly with regard to product safety, and inform Bosch Sensortec without delay of any security relevant incidents.

### 4.3 Application examples and hints

With respect to any examples or hints given herein, any typical values stated herein and/or any information regarding the application of the device, Bosch Sensortec hereby disclaims any and all warranties and liabilities of any kind, including without limitation warranties of non-infringement of intellectual property rights or copyrights of any third party. The information given in this document shall in no event be regarded as a guarantee of conditions or characteristics. They are provided for illustrative purposes only and no evaluation regarding infringement of intellectual property rights or copyrights or regarding functionality, performance or error has been made.



## 5. Document history and modification

Rev. No	Chapter	Description of modification/changes	Date
1.0		Initial version	2019-05-16

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