

Part 573 Safety Recall Report**11V-493****Manufacturer Name :** Mercedes-Benz USA, LLC.**Submission Date :** SEP 10,2014**NHTSA Recall No. :** 11V-493**Manufacturer Recall No. :** 2012010006**Manufacturer Information :**

Manufacturer Name : Mercedes-Benz USA, LLC.

Address : One Mercedes Dr, PO Box 350
Montvale NJ 07645-0350

Company phone : 201-573-5339

Population :

Number of potentially involved : 158

Estimated percentage with defect : 100

Vehicle Information :

Vehicle : 2011-2012 MERCEDES S CLASS

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information :

Production Dates : MAR 03, 2011 - JUL 25, 2011

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Vehicle : 2012-2012 MERCEDES BENZ S CLASS

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information :	S550	2011
	S550 CGI	2012
	S63	2011 and 2012
	S600 Bi-Turbo	2011 and 2012
	S65 AMG	2011 and 2012
	S550 4-Matic	2011
	S550 CGI 4-Matic	2012
	S400 Hybrid	2011 and 2012

Production Dates : MAY 05, 2011 - JUL 30, 2011

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs

Description of Defect :

Description of the Defect : MERCEDES BENZ IS RECALLING CERTAIN MODEL YEAR 2011-2012 S-CLASS (221 PLATFORM) VEHICLES MANUFACTURED FROM MARCH 2011, THROUGH July 2011, FOR FAILING TO COMPLY WITH THE REQUIREMENTS OF FEDERAL MOTOR VEHICLES SAFETY STANDARD (FMVSS) NUMBER 138, "TIRE PRESSURE MONITORING SYSTEM (TPMS)." THE TIRE PRESSURE MONITORING SYSTEM INDICATORS MAY ONLY ILLUMINATE FOR A PORTION OF THE TIME REQUIRED BY FMVSS 138, AND MAY NOT RE-ILLUMINATE IMMEDIATELY AFTER VEHICLE RESTART UNDER CERTAIN CONDITIONS AS REQUIRED.

Description of the Safety Risk : In the unlikely event that all four wheel sensors in the subject vehicles are simultaneously mal-functioning or missing, the TPMS will provide an initial warning, but this warning will not auto-matically repeat on subsequent ignition cycles as required by S4.4(b)(3). (The warning will remain available in the subject vehicles when the driver scrolls through the TPMS menu.)

Description of the Cause : Incorrect (European) TPMS software installed for US vehicles

Identification of Any Warning that can Occur : TPMS warning in the Instrument cluster.

Supplier Identification :**Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

Chronology :

MBUSA also filed a petition for inconsequential noncompliance in connection with the Part 573 report; NHTSA denied the petition. See 79 Fed. Reg. 47718 (Aug. 14, 2014). MBUSA therefore is filing this amended report pursuant to 49 C.F.R. § 573.6, and in response to your letter dated July 29, 2014, which requested that MBUSA provide information concerning the recall population, problem description, remedy and recall schedule in an amended noncompliance information report.

Description of Remedy :

Description of Remedy Program : MBUSA has conducted a service campaign to reprogram the tire pressure monitoring unit coding in the initial subject vehicles. All but 158 out of the initial 4,762 vehicles have been reprogrammed at this time. Therefore, MBUSA will address the TPMS noncompliance described above by conducting a voluntary recall of the 158 unrepaired vehicles to reprogram the TPMS coding. Copies of the dealer and owner notification documents will be provided to the agency as soon as they are available.

How Remedy Component Differs from Recalled Component : US TPMS software

Identify How/When Recall Condition was Corrected in Production : August 2011

Recall Schedule :

Description of Recall Schedule : Dealers will be notified of the amended Part 573 the week of August 25, 2014. After customer letter is drafted and approved by the NHTSA the dealer will be provided notification and repair instructions estimated on September 12, 2014. Customer letters will be mailed several days later.

Planned Dealer Notification Date : SEP 12, 2014 - SEP 12, 2014

Planned Owner Notification Date : SEP 15, 2014 - SEP 15, 2014

* NR - Not Reported