

Part 573 Safety Recall Report

16V-520

Manufacturer Name : Porsche Cars North America, Inc.

Submission Date : JUL 07, 2016

NHTSA Recall No. : 16V-520

Manufacturer Recall No. : AG04



Manufacturer Information :

Population :

Manufacturer Name : Porsche Cars North America, Inc.

Number of potentially involved : 306

Address : One Porsche Drive

Estimated percentage with defect : NR

Atlanta GA 30354

Company phone : 1-800-767-7243

Vehicle Information :

Vehicle 1 : 2015-2015 Porsche 918 Spyder

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : HYBRID ELECTRIC

Descriptive Information : Seat belt mount and seat belt reel bolts.

Production Dates : FEB 02, 2015 - JUL 01, 2015

VIN Range 1 : Begin : WPOCA2A1XFS800024 **End :** WPOCA2A13FS800916 Not sequential

VIN Range 2 : Begin : WPOCA2A12FS800924 **End :** WPOCA2A14FS800925 Not sequential

Description of Defect :

Description of the Defect : Incorrect screws might have been used for re-securing the seat belt mount and/or the seat belt reel by Porsche dealer technicians, if they had performed any labor operations which required the removal of the affected bolts, such as when removing and re-installing the vehicle seats.

Porsche is not aware of any field cases in the US market to date.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Porsche cannot rule out the possibility that the bolts were installed in the incorrect locations. Were that the case, they might not withstand the same forces in a crash as originally intended.

Description of the Cause : In the original electronic parts catalog for the 918 Spyder model, the screws to be used for securing the seat belt mount and seat belt reel, respectively, were displayed incorrectly. The screws for each application are not the same, but in the original electronic parts catalog they had been transposed. These screws are one-time-use only and, once removed, the screws used to secure the seat belt mount and seat belt reel must be replaced. New screws therefore must be

ordered for any services requiring their removal. Due to the incorrect transposition of these two screws in the parts catalog, Porsche cannot rule out the possibility that the wrong fastening screws might have been installed in the wrong location.

Identification of Any Warning that can Occur : Clicking noises may occur if the seat belt mount is pressed over the bushing due to reduced clearance and thus contact between the seat belt mount and seat. Additionally, the occupant would notice the seat belt mount can no longer swivel freely about the fastener.

Supplier Identification :

Component Manufacturer

Name : NR
Address : NR
NR
Country : NR

Chronology :

On March 30, 2016, Porsche Cars North America, Inc. reported to Porsche AG, that in the electronic parts catalog for the 918 Spyder model, the locations of the respective screws for securing the seat belt mount and the seat belt reel had been transposed.

In April 2016, Porsche AG corrected the parts catalog and the topic was introduced into Porsche's product safety committee process.

Thorough field and technical investigations were implemented by Porsche to assess the effect on the robustness and long-term durability of the screw connections via the use of simulation tools as well as component and vehicle testing.

Towards the end of June 2016 the topic was reviewed by Porsche's product safety committee and a recall campaign was decided upon on July 4, 2016.

Description of Remedy :

Description of Remedy Program : The vehicles will be recalled to the workshop and the fastening screws on the seat belt mount and seat belt reel will be inspected and, if necessary, replaced.

How Remedy Component Differs from Recalled Component : Not applicable.

Identify How/When Recall Condition was Corrected in Production : Not applicable. The 918 Spyder model was only manufactured for one model year and all are being recalled.

Recall Schedule :

Description of Recall Schedule : To be determined.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported