

Technical Information Service 43/13 ENU WD28

WD28 - Replacing Wind Deflector (Workshop Campaign)

Vehicle Type: 911 Carrera Cabriolet (991)/911 Carrera S Cabriolet (991)

911 Carrera 4 Cabriolet (991)/911 Carrera 4S Cabriolet (991)

Model Year: As of 2012 up to 2013

Concerns: Wind deflector

Information: This is to inform you of a voluntary Workshop Campaign on the above-mentioned vehicles. **There is a**

possibility that the wind deflector will not reach its end position when closing the convertible

top in the event of unfavourable tolerances on the affected vehicles.

As a result, the convertible top cannot be closed completely.

To prevent this, the wind deflector on the affected vehicles was greased as an immediate step as part of workshop campaign WC40.

In the course of this new campaign, the wind deflector must be replaced with a technically optimised wind deflector as a long-term effective measure.



Information

If the convertible top cannot be closed because the wind deflector cannot be lowered, the wind deflector can be lowered manually.

To do this, press the wind deflector button in the center console and press the wind deflector to the rear with your hand at the same time.

Action Replace wind deflector.

Required: There is **no** need to grease the new wind deflector.

Affected The VIN(s) can be checked by using PIWIS Vehicle Information link to verify if the campaign affects the Vehicles: vehicle. This campaign is scope specific to the VIN! Failure to verify in PIWIS may result in an improper

repair. This campaign affects 1,747 vehicles in North America.





Information

Please note the following points with regard to implementing and invoicing the campaign:

- If workshop campaign WC40 was already carried out on a vehicle, the wind deflector still has to be replaced as part of this campaign.
- Workshop campaign WC40 has been deactivated in the system for vehicles on which workshop
 campaign WC40 has not yet been carried out at the time of publication of this campaign. This
 new campaign must be carried out on these vehicles instead of workshop campaign WC40 and
 the wind deflector must be replaced.
- Workshop campaign WC40 has not been deactivated in the system for vehicles for which a PQIS job has already been created for workshop campaign WC40, but the campaign has not yet been invoiced. If a PQIS job has only been created for workshop campaign WC40, but the work required for the campaign has not yet been done, this campaign must be carried out and invoiced instead of workshop campaign WC40. This must be documented accordingly in the PQIS job for workshop campaign WC40. Workshop campaign WC40 must be marked as 'cannot be carried out' with the reason "Modification of the affected component". The "Warranty relevance" flag must be activated in order to be able to set a warranty claim for workshop campaign WC40 and close the campaign. A warranty claim must be submitted for workshop campaign WC40 in which 0 TU is entered as the specified working time and no material items are specified.

Parts Info:

NOTE: DO NOT ORDER PARTS. THEY WILL BE AUTOMATICALLY ALLOCATED TO YOUR DEAL-ERSHIP UP TO 70% OF THE VEHICLES THAT ARE SERVICED AT YOUR DEALERSHIP. ONCE YOU ARE OUT OF STOCK AND NEED ADDITIONAL PARTS, PLEASE SUBMIT A PTEC/PAV.

000.043.208.07

⇒ Wind deflector, complete

1 ea.

Tools:

Nr.90 Pos.1 - Torque wrench (2 - 10 Nm/1.5 - 7.5 ftlb.) Nr.90 Pos.3 - Torque wrench (10 - 60 Nm/7.5 - 44 ftlb.)

Work

See Attachment "A".

Procedure:

Claim See Attachment "B".

Submission:

Attachment "A": Work Procedure

1 Open the convertible top fully.

2 Remove trim panel for rear wall.

- 2.1 Fold rear-seat backrests forward.
- 2.2 Carefully lever off trim panel for rear wall using a screwdriver and unclip it by pulling it forward ⇒ Figure 1-arrows-.
- 2.3 Remove trim panel for rear wall.

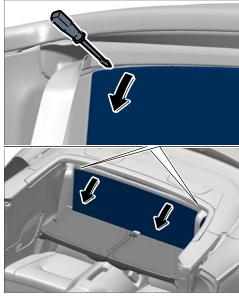


Figure 1

3 Remove rear cover.

3.1 Disengage flaps ⇒ Figure 2-1- on cover for roll-over protection system at the rear and swivel them forward.



Figure 2

- 3.2 Unscrew fastening screws ⇒ Figure 3-1- on cover for roll-over protection system.
- 3.3 Unclip the cover and remove it by pulling it upwards \Rightarrow *Figure 3-arrow-*.



Information

The seat belt mount does not have to be loosened when removing the rear side trim panel.

4 Remove rear side trim panels.

4.1 Pull off door seal at the side trim panel.

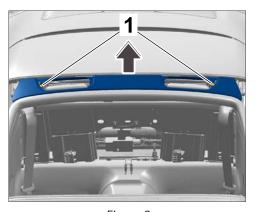


Figure 3

Technical Information

4.2 Unclip cover of three-point seat belt \Rightarrow Figure 4-1- by pulling it forward out of the clips \Rightarrow Figure 4-2- (\Rightarrow Figure 4-arrow-).

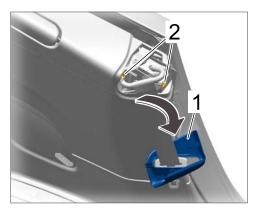


Figure 4

4.3 Unscrew fastening screw \Rightarrow Figure 5-1- on the side trim panel \Rightarrow Figure 5-2-.

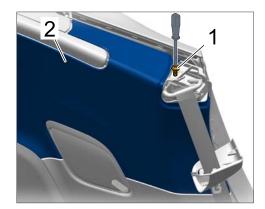


Figure 5

4.4 Unscrew and remove locking pins \Rightarrow Figure 6 -1-.

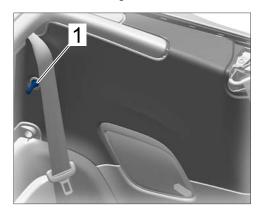


Figure 6

4.5 Unclip side trim panel \Rightarrow Figure 7-1- at the top and pull it forward \Rightarrow Figure 7-arrow- out of the guide.

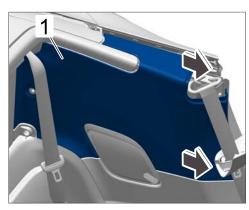


Figure 7

- 4.6 Disconnect electric plug connections ⇒ Figure 8-1- at the loudspeaker.
- 4.7 Move side trim panel forward.

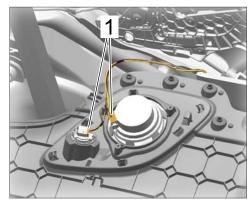


Figure 8

5 Remove wind deflector.

5.1 Unscrew fastening screws \Rightarrow Figure 9-1- on mounting plate for side trim panel \Rightarrow Figure 9-2-.

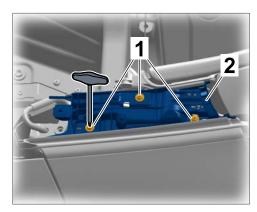


Figure 9

5.2 Disconnect electric plug connection for the wind deflector drive ⇒ Figure 10-1-.

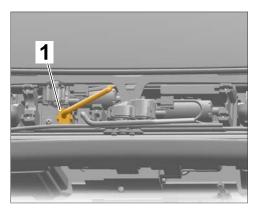


Figure 10

- 5.3 Unscrew and remove fastening screws \Rightarrow Figure 11-1- for the wind deflector \Rightarrow Figure 11-2-.
- 5.4 Guide the wind deflector up out of the guide pins and remove it by pulling it forward.
- 6 Install new wind deflector (Part No. 000.043.208.07).

The wind deflector is installed in reverse order to removal.

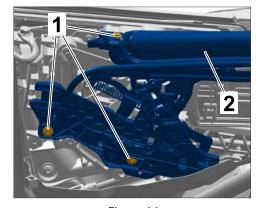


Figure 11

Tightening torques:

- Fastening screw for wind deflector **Tightening torque 10 Nm (7.5 ftlb.)**
- Fastening screw for side trim panel mounting plate **Tightening torque 5.7 Nm (4.5 ftlb.)** +/-0.5 Nm (+/-0.3 ftlb.)

7 Carry out a function test on the wind deflector.

- 7.1 Switch on ignition.
- 7.2 Raise and lower the wind deflector by pressing the button in the centre console.
- 7.3 Switch off ignition.
- 8 Install rear side trim panels.

Installation is performed in reverse order to removal.

Tightening torques:

- Locking pin securing seat backrest Tightening torque 35 Nm (26 ftlb.) +1 Nm (+0.5 ftlb.)
 -2 Nm (-1.5ftlb.)
- Fastening screw securing side trim panel to B-pillar Tightening torque 3 Nm (2 ftlb.)
 +/-0.2 Nm (+/-0.1 ftlb.)

Technical Information

Service

43/13 ENU WD28

6

9 Install rear cover.

Installation is performed in reverse order to removal.

Tightening torque:

- Fastening screw for cover for roll-over protection system Tightening torque 3 Nm (2 ftlb.)
 +/-0.2 Nm (+/-0.1 ftlb.)
- 10 Install trim panel for rear wall.

Installation is performed in reverse order to removal.

- 11 Close the convertible top fully.
- 12 Enter the workshop campaign in the Warranty and Maintenance booklet.

Attachment "B": Claim Submission — Workshop Campaign WD28

Warranty claims should be submitted via WWS/PQIS

Open campaigns may be checked by using either the PIWIS Vehicle Information system or through PQIS Job Creation.

Labor, parts, and sublet will be automatically inserted when Technician is selected in WWS/PQIS. If necessary, the required part numbers will need to be manually entered into warranty system by the dealer administrator.



Information

The specified working time was determined specifically for carrying out this campaign and may differ from the working times published in the Labor Operation List in PIWIS.

Working time:

Replacing wind deflector

Includes: Opening and closing convertible top

Removing and installing rear cover

Removing and installing both rear side trim panels Removing and installing trim panel for rear wall

Removing and installing wind deflector

Performing function test on wind deflector

Parts required:

000.043.208.07 Wind deflector, complete

1 ea.

Labor time: 73 TU

		Service		
O	WD28	ENU 43/13		

Technical Information

→ Damage code	WD28	066	იიი	2

Important Notice: Technical Bulletins issued by Porsche Cars North America, Inc. are intended only for use by professional automotive technicians who have attended Porsche service training courses. They are written to inform those technicians of conditions that may occur on some Porsche vehicles, or to provide information that could assist in the proper servicing of a vehicle. Porsche special tools may be necessary in order to perform certain operations identified in these bulletins. Use of tools and procedures other than those Porsche recommends in these bulletins may be detrimental to the safe operation of your vehicle, and may endanger the people working on it. Properly trained Porsche technicians have the equipment, tools, safety instructions, and know-how to do the job properly and safely. If a particular condition is described, do not assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your authorized Porsche Dealer for the latest information about whether a particular technical bulletin applies to your vehicle. Part numbers listed in these bulletins are for reference only. Always check with your authorized Porsche dealer to verify the current and correct part numbers. The work procedures updated electronically in the Porsche PIWIS diagnostic and testing device take precedence and, in the event of a discrepancy, the work procedures in the PIWIS Tester are the ones that must be followed.

Dealership	Service Manager	 Shop Foreman	 Service Technician	 	
Distribution		14/ 1 4 1 1	C . T		
Routing	Asst. Manager	 Warranty Admin.	 Service Technician	 	

Dr. Ing. h.c. F. Porsche AG is the owner of numerous trademarks, both registered and unregistered, including without limitation the Porsche Crest®, Porsche®, Boxster®, Carrera®, Cayenne®, Cayman®, Panamera®, Speedster®, Spyder®, 918 Spyder®, Tiptronic®, VarioCam®, PCM®, PDK®, 911®, 45®, FOUR, UNCOMPROMISED.® and the model numbers and the distinctive shapes of the Porsche automobiles such as, the federally registered 911 and Boxster automobiles. The third party trademarks contained herein are the properties of their respective owners. Porsche Cars North America, Inc. believes the specifications to be correct at the time of printing. Specifications, performance standards, standard equipment, options, and other elements shown are subject to change without notice. Some options may be unavailable when a car is built. Some vehicles may be shown with non-U.S. equipment. The information contained herein is for internal use only by authorized Porsche dealers and authorized users and cannot be copied or distributed. Porsche recommends seat belt usage and observance of traffic laws at all times.

Dec 11, 2013 Page 8 of 8