

## **Technical Information**

**68/12** ENU WC46

Service

46 **4** 

## WC46 - Replacing Rear Disc Brake Pads (Workshop Campaign)

Vehicle Type:	911 Carrera S (991)					
Model Year:	As of 2012 up to 2013					
Country/Market	: USA (CO2)					
Concerns:	Rear-axle disc brake pads					
Information:	This is to inform you of a voluntary Workshop Campaign on the above-mentioned vehicles. There is a possibility that disc brake pads from a batch that does not conform to the high quality standards of Porsche may have been installed on the affected vehicles. As a result, there may be increased noise from the brake system when braking in certain environmental conditions.					
Action Required:	Replace disc brake pads on the rear axle.					
Affected Vehicles:	The VIN(s) can be checked by using PIWIS Vehicle Information link to verify if the campaign affects the vehicle. This campaign is scope specific to the VIN! Failure to verify in PIWIS may result in an improper repair. This campaign affects 587 vehicles in the U.S.					
Parts Info:	DO NOT ORDER PAR YOUR DEALERSHIP.	TS FOR THIS CAMPAIGN. THEY WILL BE A	UTOMATICALLY ALLOCATED TO			
	000.043.989.00 999.067.053.09 970.352.959.00 000.043.989.01	⇒ Brake pad repair kit ⇒ Cheese head bolt, M12 x 1.5 x 85 ⇒ Spring ⇒ Warning contact	1 4 2 2			
Tools:	<b>Nr.144 - Piston reset tool</b> <b>Nr.90 Pos.6 - Torque wrench</b> (40 - 200 Nm/30 - 148 ftlb.)					
Work Procedure:	See Attachment "A".					
Claim Submission:	See Attachment "B".					

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## Attachment "A": Work Procedure

- 1 Raise the vehicle on a lifting platform  $\Rightarrow$  Workshop Manual '4X00IN Lifting the vehicle'.
- 2 Remove both rear wheels  $\Rightarrow$  Workshop Manual '440519 Removing and installing wheel'.
- 3 Remove rear brake pads  $\Rightarrow$  Workshop Manual '463856 Replacing rear disc brake pads'.
- 4 Install new rear brake pads, Part No. 991.352.949.01 ⇒ Workshop Manual '463856 Replacing rear disc brake pads'.
- 5 Install both rear wheels  $\Rightarrow$  Workshop Manual '440519 Removing and installing wheel'.
- 6 Remove the vehicle from the lifting platform.
- 7 Enter the workshop campaign in the Warranty and Maintenance booklet.

## Attachment "B": Claim Submission - Workshop Campaign WC46

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.

Working time:						
Replacing rear-axle Includes: Remo Loos	Labor time: <b>51 TU</b>					
Parts required:						
000.043.989.00	Brake pad repair kit	1				
999.067.053.09	Cheese head bolt, M12 x 1.5 x 85	4				
970.352.959.00	Spring	2				
000.043.989.01	Warning contact	2				
⇒ Damage code WC46 066 000 2						

References:

 $\Rightarrow$  Workshop Manual '4X00IN Lifting the vehicle'

 $\Rightarrow$  Workshop Manual '440519 Removing and installing wheel'

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 $\Rightarrow$  Workshop Manual '463856 Replacing rear disc brake pads'

Important Notice: Porsche Cars N.A Technical Bulletins are intended for use by professional technicians, not a "Doit-yourselfer." They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Special tools may be required to perform certain operations identified in these bulletins. Use of tools and procedures other than those recommended in these bulletins and be detrimental to the safe operation of your vehicle. Properly trained technicians have the equipment, tools, safety instructions and know-how to do a job properly and safely. If a condition is described, do not assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your Porsche Dealer for information on whether your vehicle may benefit from the information. Part numbers listed in these bulletins are for reference only. Always check with your authorized Porsche dealer to verify correct part numbers.

Dealership	Service Manager	Shop Foreman	 Service Technician	 	 
Distribution Routing	Asst. Manager	Warranty Admin.	 Service Technician	 	 

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