

# **Technical Information**

57/22 ENU WMJ2

Service

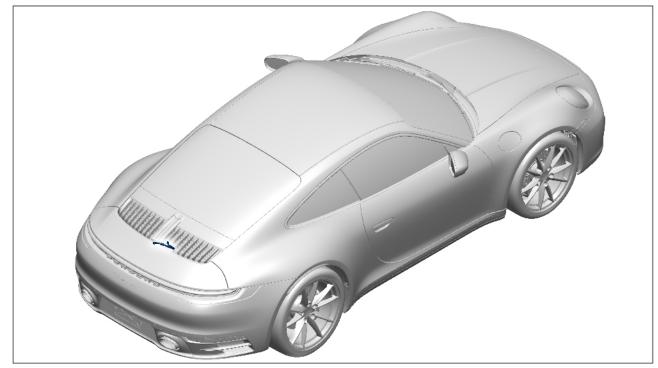
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## WMJ2 - Rework on Threaded Joint for Ground Point (Workshop Campaign)

Model Line:	911 (992)
Model Year:	As of 2020 up to 2022
Concerns:	Threaded joint securing ground point to body
Information:	There is a possibility that the threaded joint for the ground point on the body does not comply with specifications on the affected vehicles. If this is the case, the power of the starter may be reduced in the worst case situation.
Action required:	Rework on threaded joint for ground point on the body.
Affected Vehicles:	Only vehicles assigned to the campaign (see also PCSS Vehicle Information).

#### Installation

Position:



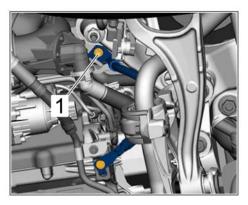
Ground strap installation position

#### Parts required

Parts Info:	Vehicles with assigned scopes 1 and 2			
	Parts required for rework on the screws:			
	Part No.	Designation	Number	
	V04015001EB	$\Rightarrow$ External hexalobular screw	1 ea.	
Parts Info:	Vehicles with assigned sco	opes 3 and 4		
i di to into.				
	Depending on the test result, parts required for replacing the earth wire and for reworking screw connection:			
	Part No.	Designation	Number	
	V04015001EB	$\Rightarrow$ External hexalobular screw	1 ea.	
	V04015001EH	$\Rightarrow$ Ground line	1 ea.	

## Checking ground strap and replacing if necessary, reworking screw connection ground point

Work Procedure: 1 Unscrew fastening screw  $\Rightarrow$  Fastening screw for ground strap -1 - on the ground strap.



Fastening screw for ground strap

2 Check the contact surface of the ground strap for corrosion and damage.  $\Rightarrow$  Fault type – ground strap and ground screws



Fault type – ground strap and ground screws

Assessment		Action	
(~)	Contact surface on ground strap is <b>OK</b> .	Brush off contact surface of the ground strap or clean with sandpaper. <b>Install new</b> fastening screw ⇒ Fastening screw for ground strap -1- and tighten <b>Tightening torque 23 Nm (17 ftlb.)</b> . ⇒ Workshop Manual '978719 Removing and installing ground strap for engine'	
(x)	Contact surface on ground strap is <b>not</b> <b>OK</b>	Install <b>new ground strap</b> , Part No. V04015001EH with the new fastening screw <i>⇒ Fastening screw for</i> <i>ground strap</i> -1 Check that the tightening torque is correct. <b>Tightening torque 23 Nm (17 ftlb.)</b> <i>⇒ Workshop Manual '978719 Removing and</i> <i>installing ground strap for engine'</i>	

3 Enter the campaign in the Guarantee and Maintenance booklet.

# Warranty processing

#### Scope 1: Checking ground strap and reworking threaded joint for ground point

Labor time			
Checking gr Includes:	ound strap and reworking threaded joint for ground point Checking contact surface of ground strap Replacing threaded joint for ground point		Labor time: <b>38 TU</b>
Required p	arts:		
V04015001	EB $\Rightarrow$ External hexalobular screw	1 ea.	
⇒ Damage	code WMJ2 066 000 2		

#### Scope 2: Checking ground strap and reworking threaded joint for ground point

### Only valid for 911 GT3 (992)

Labor time:			
Checking gro Includes:	ound strap and reworking threaded joint for ground point Checking contact surface of ground strap Replacing threaded joint for ground point		Labor time: <b>72 TU</b>
Required pa	arts:		
V04015001	EB $\Rightarrow$ External hexalobular screw	1 ea.	
⇒ Damage	code WMJ2 066 000 2		

### Scope 3: Checking and replacing ground strap and reworking threaded joint for ground point

Labor time:		
Checking gro joint for grou	und strap, replacing ground strap and reworking threaded nd point	Labor time: 42 TU
Includes:	Checking contact surface of ground strap	
Replacing ground strap		
	Replacing threaded joint for ground point	
Required pa	irts:	
V04015001	$\Rightarrow \text{External hexalobular screw}$	1 ea.
V04015001	$H \Rightarrow$ Ground line	1 ea.
		(Only if required)
⇒Damage	code WM 12 066 000 2	

#### Scope 4: Checking and replacing ground strap and reworking threaded joint for ground point Only valid for 911 GT3 (992)

Labor time:			
Checking grou joint for grou Includes:	und strap, replacing ground strap and reworking threaded nd point Checking contact surface of ground strap Replacing ground strap Replacing threaded joint for ground point	Labor time: <b>76 TU</b>	
Required pa	irts:		
V04015001	$B \Rightarrow$ External hexalobular screw	1 ea.	
V04015001	$EH \Rightarrow$ Ground line	1 ea. (Only if required)	
$\Rightarrow$ Damage code WMJ2 066 000 2			

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