

Technical Information

94/21 ENU WME3

Service

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WME3 - Adapting Vehicle Order in the Instrument Cluster (Workshop Campaign)

Important: CRITICAL WARNING - This campaign includes steps where control unit(s) in the vehicle will be programmed with the PIWIS Tester. The vehicle voltage must be maintained between 13.5 volts and 14.5 volts during this programming. Failure to maintain this voltage could result in damaged control unit(s). Damage caused by inadequate voltage during programming is not a warrantable defect. The technician must verify the actual vehicle voltage in the PIWIS Tester before starting the campaign and also document the actual voltage on the repair order. Model Year: As of 2021 up to 2022 Cayenne (9YA / 9YB) Model Series: Equipment: Electric steering column adjustment (M-no. 2C7) Concerns: Instrument cluster Information: Due to the still tight supply situation, it was decided that the electrically adjustable steering column will not be retrofitted for the vehicles affected by workshop campaign WME3 in contrast to the originally planned procedure. The vehicle order must therefore be changed due to the permanent option changes. Action required: Adapt vehicle order in instrument cluster and software version **41.000.050** (or higher) installed. NOTICE Use of a PIWIS Tester software version that is older than the prescribed version Measure is ineffective Always use the prescribed version or a higher version of the PIWIS Tester software for control unit coding. ⇒ Affected Only vehicles assigned to the campaign (see also PCSS Vehicle Information) Vehicles: Important: **CRITICAL WARNING** - This campaign includes steps where control unit(s) in the vehicle will be programmed with the PIWIS Tester. The vehicle voltage must be maintained between 13.5 volts and 14.5 volts during this programming. Failure to maintain this voltage could result in damaged control unit(s). Damage caused by inadequate voltage during programming is not a warrantable defect. The technician must verify the actual vehicle voltage in the PIWIS Tester before starting the campaign and also document the actual voltage on the repair order.



Model Series:	Taycan (Y1A / Y1B / Y1C)	
Equipment:	Electric steering column adjustment (M-no. 2C7)	
Concerns:	Instrument cluster	
Information:	Due to the still tight supply situation, it was decided that the electrically adjustable steering column will not be retrofitted for the vehicles affected by workshop campaign WME3 in contrast to the originally planned procedure. The vehicle order must therefore be changed due to the permanent option changes.	
Action required:	Adapt vehicle order in instrument cluster and software version 41.000.050 (or higher) installed.	
NOTICE		
Use of a PIWIS	Tester software version that is older than the specified version	
Measure is	s ineffective	
\Rightarrow Always use	e the prescribed version or a higher version of the PIWIS Tester software for control unit coding.	
Affected Vehicles:	Only vehicles assigned to the campaign (see also PCSS Vehicle Information)	
Important:	CRITICAL WARNING -This campaign includes steps where control unit(s) in the vehicle will be programmed with the PIWIS Tester. The vehicle voltage must be maintained between 13.5 volts and 14.5 volts during this programming. Failure to maintain this voltage could result in damaged control unit(s). Damage caused by inadequate voltage during programming is not a warrantable defect. The technician must verify the actual vehicle voltage in the PIWIS Tester before starting the campaign and also document the actual voltage on the repair order.	
Model Series:	911 (992)	
Equipment:	Electric steering column adjustment (M-no. 2C7) Electric steering column adjustment Exclusive (M-no. 2C8)	
Concerns:	Instrument cluster	
Information:	Due to the still tight supply situation, it was decided that the electrically adjustable steering column will not be retrofitted for the vehicles affected by workshop campaign WME3 in contrast to the originally planned procedure. The vehicle order must therefore be changed due to the permanent option changes.	

Action required: Adapt vehicle order in instrument cluster and software version **41.000.050** (or higher) installed.

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NOTICE

Use of a PIWIS Tester software version that is older than the specified version

- Measure is ineffective
- Always use the prescribed version or a higher version of the PIWIS Tester software for control unit coding.

Affected Only vehicles assigned to the campaign (see also PCSS Vehicle Information)

Vehicles:

- **CRITICAL WARNING** This campaign includes steps where control unit(s) in the vehicle will be Important: programmed with the PIWIS Tester. The vehicle voltage must be maintained between 13.5 volts and 14.5 volts during this programming. Failure to maintain this voltage could result in damaged control unit(s). Damage caused by inadequate voltage during programming is not a warrantable defect. The technician must verify the actual vehicle voltage in the PIWIS Tester before starting the campaign and also document the actual voltage on the repair order.
- Model Series: Macan (95B)
- Equipment: Electric steering column adjustment (M-no. 2C4)
- Concerns: Instrument cluster
- Information: Due to the still tight supply situation, it was decided that the electrically adjustable steering column will not be retrofitted for the vehicles affected by workshop campaign WME3 in contrast to the originally planned procedure. The vehicle order must therefore be changed due to the permanent option changes.

Action required: Adapt vehicle order in instrument cluster and software version **41.000.050** (or higher) installed.

NOTICE

Use of a PIWIS Tester software version that is older than the specified version

- Measure is ineffective
- Always use the prescribed version or a higher version of the PIWIS Tester software for control unit coding. ⇒
- Affected Only vehicles assigned to the campaign (see also PCSS Vehicle Information) Vehicles:
- Important: CRITICAL WARNING -This campaign includes steps where control unit(s) in the vehicle will be programmed with the PIWIS Tester. The vehicle voltage must be maintained between 13.5 volts and 14.5 volts during this programming. Failure to maintain this voltage could result in damaged control unit(s). Damage caused by inadequate voltage during programming is not a warrantable defect. The technician

must verify the actual vehicle voltage in the PIWIS Tester before starting the campaign and also document the actual voltage on the repair order.

Model Series: Panamera (971)

Equipment: Electric steering column adjustment (M-no. 2C4)

Concerns: Instrument cluster

Information: Due to the still tight supply situation, it was decided that the electrically adjustable steering column will not be retrofitted for the vehicles affected by workshop campaign WME3 in contrast to the originally planned procedure. The vehicle order must therefore be changed due to the permanent option changes.

Action required: Adapt vehicle order in instrument cluster and software version **41.000.050** (or higher) installed.

NOTICE

Use of a PIWIS Tester software version that is older than the specified version

- Measure is ineffective
- \Rightarrow Always use the prescribed version or a higher version of the PIWIS Tester software for control unit coding.
- Affected Only vehicles assigned to the campaign (see also PCSS Vehicle Information) Vehicles:
- Important: **CRITICAL WARNING** -This campaign includes steps where control unit(s) in the vehicle will be programmed with the PIWIS Tester. The vehicle voltage must be maintained between 13.5 volts and 14.5 volts during this programming. Failure to maintain this voltage could result in damaged control unit(s). Damage caused by inadequate voltage during programming is not a warrantable defect. The technician must verify the actual vehicle voltage in the PIWIS Tester before starting the campaign and also document the actual voltage on the repair order.

Model Series: 718 Boxster (982) / 718 Cayman (982)

Equipment: Electric steering column adjustment without electric steering column lock (M-no. 648) Electric steering column adjustment with electric steering column lock (M-no. 656)

Concerns: Instrument cluster

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Information: Due to the still tight supply situation, it was decided that the electrically adjustable steering column will not be retrofitted for the vehicles affected by workshop campaign WME3 in contrast to the originally planned procedure.

The vehicle order must therefore be changed due to the permanent option changes.

Action required: Adapt vehicle order in instrument cluster and software version **41.000.050** (or higher) installed.

NOTICE

Use of a PIWIS Tester software version that is older than the specified version

- Measure is ineffective
- \Rightarrow Always use the prescribed version or a higher version of the PIWIS Tester software for control unit coding.

Affected	Only vehicles assigned to the campaign (see also PCSS Vehicle Information)
Vehicles:	

Required tools

- Tool:
- 9900 PIWIS Tester 3 with PIWIS Tester software version 41.000.050 (or higher) installed
- Battery charger with a current rating of at least 90 A, e.g. VAS 5908 battery charger 90A

Matching vehicle order in the instrument cluster (Cayenne)

Work Procedure:



Information

To rule out any campaign allocation errors, check the installation status of the steering column adjustment system at the beginning.

- 1 Check installation status of steering column adjustment.
 - The vehicle is equipped with **electric** steering column adjustment:

- End of action -

Continue with \Rightarrow Technical Information 'warranty processing', Scope 1.

• The vehicle is equipped with **mechanical** steering column adjustment and is assigned to **campaign scope 2**:

- End of action -

The control number 'CO3' was already assigned to this vehicle during production. Proceed to \Rightarrow *Technical Information 'Warranty processing'*, Scope 2.

• The vehicle is equipped with **mechanical** steering column adjustment and is assigned to **campaign scope 3**: Continue with Step 2.

2 Follow the general preliminary work for control unit programming or coding as described in the Workshop Manual. In this connection, see *⇒ Workshop Manual 'Basic instructions and procedure for control unit programming using the PIWIS Tester'*.

i Information

To carry out the campaign, the PIWIS Tester must be online and logged into the Porsche Partner Network (PPN).

- 3 In the control unit selection (**Overview** menu) press F7[#] to call up the Additional menu.
- 4 Select 'Maintenance of vehicle data with PIWIS ONLINE' and press F12" ('Next') to confirm. The guided Tester procedure starts and the vehicle data between the vehicle and PIWIS ONLINE is compared.
- Once the comparison has been completed and the message that significant differences were found is displayed, press F12" ('Next') to continue.
 The following new PR number (control number) from PIWIS ONLINE is displayed: CO3 (COC PAPERS (INSTALLED 2C5 INSTEAD OF 2C7)).
- 6 Press F8" to write the changes to the vehicle order.
- 7 Press F12" ('Next') button to skip the displays containing information on vehicle description and colors/materials.

i Information

As a rule, the M-number for **electric** steering column adjustment is set in the vehicle master data for all vehicles with the concerned WME3 campaign. This does not apply to Cayenne vehicles. In Cayenne vehicles with the concerned WME3 campaign, the M-number for **mechanical** steering column adjustment (M-no. 2C5) is set.

- For PR numbers under'Steering column systems' family, check whether the value 2C5 (STEERING COLUMN, MECH. AX., VERT. ADJUSTABLE) is selected.
 If it is not and instead the value 2C7 (STEER. COL. AX., VERT. ADJ. + MEMORY) is selected, the value 2C7 must be replaced by the value2C5.
- 9 The data is then synchronized and the PIWIS Tester automatically checks which control units must be re-coded. Confirm the displayed overview of control units with •F12" ('Next') and re-code it.

When coding is complete, the message "Coding has been completed successfully" is displayed and a tick appears in the relevant 'Status' box.

- 10 Read out and erase the fault memories of all control units.
 - 10.1 In the control unit selection (Overview menu) press F7[#] to call up the Additional menu.

- 10.2 Select the function "Read all fault memories and erase if necessary" and press F12" ('Next') to confirm.
- 11 Press F11" ('Back') to return to the control unit selection screen.
- 12 Switch off ignition.
- 13 Disconnect the PIWIS Tester from the vehicle.
- 14 Switch off and disconnect the battery charger.
- 15 Enter the campaign in the Guarantee and Maintenance booklet.

Matching vehicle order in the instrument cluster (Panamera)



Information

Once the relevant control number has been written to the vehicle order, all fault memories that were active due to lack of electric steering column adjustment are deactivated. As a result, fault memories must no longer be active in connection with the absence of electric steering column adjustment.



Information

To rule out any campaign allocation errors, check the installation status of the steering column adjustment system at the beginning.

- 1 Check installation status of steering column adjustment.
 - The vehicle is equipped with **mechanical** steering column adjustment: Continue with Step 2.
 - The vehicle is equipped with **electric** steering column adjustment:

– End of action –

Continue with \Rightarrow *Technical Information 'warranty processing'*, Scope 1.

2 Follow the general preliminary work for control unit programming or coding as described in the Workshop Manual. In this connection, see *⇒ Workshop Manual 'Basic instructions and procedure for control unit programming using the PIWIS Tester'*.

i Information

To carry out the campaign, the PIWIS Tester must be online and logged into the Porsche Partner Network (PPN).

3 In the control unit selection (**Overview** menu) press • F7[#] to call up the Additional menu.

- 4 Select 'Maintenance of vehicle data with PIWIS ONLINE' and press F12[#] ('Next') to confirm. The guided Tester procedure starts and the vehicle data between the vehicle and PIWIS ONLINE is compared.
- Once the comparison has been completed and the message that significant differences were found is displayed, press F12" ('Next') to continue.
 The following new PR number (control number) from PIWIS ONLINE is displayed: SJ7 (DIFFERENT INSTALLATION, MVLS).
- 6 Press F8" to write the changes to the vehicle order.
- 7 Press F12" ('Next') button to skip the displays containing information on vehicle description and colors/materials.
- For PR numbers under 'Steering column systems' family, check whether the value 2C4 (STEERING COLUMN AX., VERT. ADJ.+MEMORY) is selected.
 If not and instead the value 2C5 (MECH STEERING COLUMN AX., VERT.ADJUSTB) is selected, the value 2C5 must be replaced by the value2C4.
- 9 The data is then synchronized and the PIWIS Tester automatically checks which control units must be re-coded. Confirm the displayed overview of control units with •F12["] ('Next') and re-code it.

When coding is complete, the message "Coding has been completed successfully" is displayed and a tick appears in the relevant 'Status' box.

- 10 Read out and erase the fault memories of all control units.
 - 10.1 In the control unit selection (Overview menu) press F7[#] to call up the Additional menu.
 - 10.2 Select the function "Read all fault memories and erase if necessary" and press F12" ('Next') to confirm.
- 11 Press F11" ('Back') to return to the control unit selection screen.
- 12 Switch off ignition.
- 13 Disconnect the PIWIS Tester from the vehicle.
- 14 Switch off and disconnect the battery charger.
- 15 Enter the campaign in the Guarantee and Maintenance booklet.

Matching vehicle order in the instrument cluster (911)

Work Procedure:



Information

To rule out any campaign allocation errors, check the installation status of the steering column adjustment system at the beginning.

- 1 Check installation status of steering column adjustment.
 - The vehicle is equipped with **mechanical** steering column adjustment: Continue with Step 2. ٠
 - The vehicle is equipped with **electric** steering column adjustment:

- End of action -

Continue with \Rightarrow Technical Information 'warranty processing', Scope 1.

2 Follow the general preliminary work for control unit programming or coding as described in the Workshop Manual. In this connection, see \Rightarrow Workshop Manual 'Basic instructions and procedure for control unit programming using the PIWIS Tester'.



Information

To carry out the campaign, the PIWIS Tester must be online and logged into the Porsche Partner Network (PPN).

- In the control unit selection (Overview menu) press F7" to call up the Additional menu. 3
- 4 Select 'Maintenance of vehicle data with PIWIS ONLINE' and press • F12" ('Next') to confirm. The guided Tester procedure starts and the vehicle data between the vehicle and PIWIS ONLINE is compared.
- 5 Once the comparison has been completed and the message that significant differences were found is displayed, press • F12" ('Next') to continue. The following new PR number (control number) from PIWIS ONLINE is displayed: SA9 (CONTROL DIFF. INSTALLATION EVLS).
- Press F8" to write the changes to the vehicle order. 6
- 7 Press • F12" ('Next') button to skip the displays containing information on vehicle description and colors/materials.

- For PR numbers under 'Steering column systems' family, check whether the value 2C7 (STEERING AX., VERT. ADJ.+MEMORY) or for Exclusive leather trim, the value 2C8 (Leather steering column casing (in conjunction with memory package)) is selected.
 If it is not and instead the value 2C5 (MECH STEERING COLUMN AX., VERT. ADJUSTB.) is selected or for Exclusive leather covering, the value 2C6 is selected, the value 2C5 must be replaced by the value 2C7 or the value 2C6 must be replaced by the value 2C8.
- 9 The data is then synchronized and the PIWIS Tester automatically checks which control units must be re-coded. Confirm the displayed overview of control units with •F12["] ('Next') and re-code it.

When coding is complete, the message "Coding has been completed successfully" is displayed and a tick appears in the relevant 'Status' box.

10 Read out and erase the fault memories of all control units.



Once the relevant control number has been written to the vehicle order, all fault memories that were active due to lack of electric steering column adjustment are deactivated. As a result, fault memories must no longer be active in connection with the absence of electric steering column adjustment.

- 10.1 In the control unit selection (Overview menu) press F7[#] to call up the Additional menu.
- 10.2 Select the function "Read all fault memories and erase if necessary" and press F12" ('Next') to confirm.
- 11 Press F11" ('Back') to return to the control unit selection screen.
- 12 Switch off ignition.
- 13 Disconnect the PIWIS Tester from the vehicle.
- 14 Switch off and disconnect the battery charger.
- 15 Enter the campaign in the Warranty and Maintenance booklet.

Matching vehicle order in the instrument cluster (Taycan)

Labor time:

Information

To rule out any campaign allocation errors, check the installation status of the steering column adjustment system at the beginning.

- 1 Check installation status of steering column adjustment.
 - The vehicle is equipped with mechanical steering column adjustment: Continue with Step 2.

• The vehicle is equipped with **electric** steering column adjustment:

- End of action -

Continue with \Rightarrow Technical Information 'warranty processing', Scope 1.

2 Follow the general preliminary work for control unit programming or coding as described in the Workshop Manual. In this connection, see *⇒ Workshop Manual 'Basic instructions and procedure for control unit programming using the PIWIS Tester'*.

i Information

To carry out the campaign, the PIWIS Tester must be online and logged into the Porsche Partner Network (PPN).

- 3 In the control unit selection (**Overview** menu) press F7[#] to call up the Additional menu.
- 4 Select 'Maintenance of vehicle data with PIWIS ONLINE' and press F12" ('Next') to confirm. The guided Tester procedure starts and the vehicle data between the vehicle and PIWIS ONLINE is compared.
- Once the comparison has been completed and the message that significant differences were found is displayed, press F12" ('Next') to continue.
 The following new PR number (control number) from PIWIS ONLINE is displayed: SJ7 (DIFFERENT INSTALLATION, MVLS).
- 6 Press F8" to write the changes to the vehicle order.
- 7 Press F12" ('Next') button to skip the displays containing information on vehicle description and colors/materials.
- For PR numbers under 'Steering column systems' family, check whether the value 2C7 (STEERING AX., VERT. ADJ. + MEMORY) is selected.
 If not and instead the value 2C5 (MECH STEERING COLUMN AX., VERT.ADJUSTB) is selected, the value 2C5 must be replaced by the value 2C7.
- 9 The data is then synchronized and the PIWIS Tester automatically checks which control units must be re-coded. Confirm the displayed overview of control units with •F12["] ('Next') and re-code it.

When coding is complete, the message "Coding has been completed successfully" is displayed and a tick appears in the relevant 'Status' box.

10 Read out and erase the fault memories of all control units.



Information

Once the relevant control number has been written to the vehicle order, all fault memories that were active due to lack of electric steering column adjustment are deactivated. As a result, fault memories must no longer be active in connection with the absence of electric steering column adjustment.

- 10.1 In the control unit selection (Overview menu) press • F7[#] to call up the Additional menu.
- 10.2 Select the function "Read all fault memories and erase if necessary" and press • F12" ('Next') to confirm.
- 11 Press F11" ('Back') to return to the control unit selection screen.
- End Readiness for operation (switch off ignition). 12
- 13 Disconnect the PIWIS Tester from the vehicle.
- Switch off and disconnect the battery charger. 14
- 15 Enter the campaign in the Warranty and Maintenance booklet.

Matching vehicle order in the instrument cluster (Macan)

Work Procedure:

Information

To rule out any campaign allocation errors, check the installation status of the steering column adjustment system at the beginning.

- Check installation status of steering column adjustment. 1
 - The vehicle is equipped with mechanical steering column adjustment: Continue with Step 2.
 - The vehicle is equipped with electric steering column adjustment:

- End of action -

Continue with \Rightarrow Technical Information 'warranty processing', Scope 1.

Follow the general preliminary work for control unit programming or coding as described in the 2 Workshop Manual. In this connection, see \Rightarrow Workshop Manual 'Basic instructions and procedure for control unit programming using the PIWIS Tester'.

Information

To carry out the campaign, the PIWIS Tester must be online and logged into the Porsche Partner Network (PPN).

- 3 In the control unit selection (**Overview** menu) press F7[#] to call up the Additional menu.
- 4 Select 'Maintenance of vehicle data with PIWIS ONLINE' and press F12" ('Next') to confirm. The guided Tester procedure starts and the vehicle data between the vehicle and PIWIS ONLINE is compared.
- Once the comparison has been completed and the message that significant differences were found is displayed, press F12" ('Next') to continue.
 The following new PR number (control number) from PIWIS ONLINE is displayed: SJ7 (DIFFERENT INSTALLATION, MVLS).
- 6 Press F8" to write the changes to the vehicle order.
- 7 Press F12" ('Next') button to skip the displays containing information on vehicle description and colors/materials.
- 8 For PR numbers under **'Steering column systems'** family, check whether the value **2C4** (STEERING COLUMN AX., VERT. ADJ.+MEMORY) is selected. If not and instead the value 2C5 (MECH STEERING COLUMN AX., VERT.ADJUSTB) is selected, the value 2C5 must be replaced by the value**2C4**.
- 9 The data is then synchronized and the PIWIS Tester automatically checks which control units must be re-coded. Confirm the displayed overview of control units with •F12["] ('Next') and re-code it.

When coding is complete, the message "Coding has been completed successfully" is displayed and a tick appears in the relevant 'Status' box.

- 10 Press F11" ('Back') to return to the control unit overview.
- In the control unit selection screen ('Overview' menu) select Front end electronics and press
 F12" ('Next') to confirm your selection.
- 12 Once the control unit for Front-end electronics has been found, call up the 'Codings/adaptations' menu.
- 13 Select the 'Automatic coding' function and press F12" ('Next') to start control unit coding.

When coding is complete, the message "Coding has been completed successfully" is displayed and a tick appears in the 'Status' box.

- 14 Once coding is completed successfully, press F12" ('Next').
- 15 Press F11" ('Back') to return to the control unit overview.
- 16 Read out and erase the fault memories of all control units.



Once the relevant control number has been written to the vehicle order and the front-end electronics control unit has been re-coded, all fault memories that were active due to lack of electric steering column adjustment are deactivated. As a result, fault memories must no longer be active in connection with the absence of electric steering column adjustment.

- 16.1 In the control unit selection (Overview menu) press F7[#] to call up the Additional menu.
- 16.2 Select the function "Read all fault memories and erase if necessary" and press F12 " ('Next') to confirm.
- 17 Press F11" ('Back') to return to the control unit selection screen.
- 18 Switch off ignition.
- 19 Disconnect the PIWIS Tester from the vehicle.
- 20 Switch off and disconnect the battery charger.
- 21 Enter the campaign in the Guarantee and Maintenance booklet.

Matching vehicle order in the instrument cluster (718)



Information

To rule out any campaign allocation errors, check the installation status of the steering column adjustment system at the beginning.

- Work Procedure: 1 Check installation status of steering column adjustment.
 - The vehicle is equipped with **mechanical** steering column adjustment: Continue with Step 2.
 - The vehicle is equipped with **electric** steering column adjustment:

- End of action -

Information

Continue with \Rightarrow Technical Information 'warranty processing', Scope 1.

2 Follow the general preliminary work for control unit programming or coding as described in the Workshop Manual. In this connection, see *⇒ Workshop Manual 'Basic instructions and procedure for control unit programming using the PIWIS Tester'*.

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To carry out the campaign, the PIWIS Tester must be online and logged into the Porsche Partner Network (PPN).

- 3 In the control unit selection (**Overview** menu) press F7[#] to call up the Additional menu.
- 4 Select 'Maintenance of vehicle data' and press F12" ('Next') to confirm your selection.
- 5 Press F12" ('Next') to skip the displays containing information about vehicle description, colors/materials and X numbers.
- 6 Under M numbers and the 'Steering column systems' family, check whether the value 648 (STEERING COLUMN EL. ADJUSTED WITHOUT ELV) or correspondingly the value 656 (STEER. COLUMN, EL. ADJUSTED WITH ELV) is selected. If not and instead the value 647 (STEER. COLUMN, MECH. ADJUST. WITHOUT ELV) or the value 655 (STEER. COLUMN, MECH. ADJUST. WITH ELV) is selected, the value 647 must be replaced by the value 648 or the value 655 must be replaced by the value 656. Press • F12" ('Next') to confirm.
- 7 In the second M-numbers overview, add the coding value S7J (DIFFERENT INSTALLATION OF MVLS) to the vehicle data. To do this, for the relevant coding value, click on the tick in the "Installed" field to select the value.
- 8 Press F12" ('Next') to end the process and then press F8" to save the change.
- 9 Press F12" ('Next') twice to end the process and then press F8" to save the change.
- 10 Press F11" ('Back') to return to the control unit selection screen.
- 11 **If the M number is changed under the 'Steering column systems' family**, the front-end electronics control unit must then be re-coded. To do this, select the front-end electronics control unit in the control unit overview and perform 'Automatic coding' under 'Codings/adaptations'.
- 12 Read out and erase the fault memories of all control units.

Information

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Once the relevant control number has been written to the vehicle order, all fault memories that were active due to lack of electric steering column adjustment are deactivated. As a result, fault memories must no longer be active in connection with the absence of electric steering column adjustment.

- 12.1 In the control unit selection (Overview menu) press F7[#] to call up the Additional menu.
- 12.2 Select the function "Read all fault memories and erase if necessary" and press F12" ('Next') to confirm.
- 13 Press F11" ('Back') to return to the control unit selection screen.
- 14 Switch off ignition.
- 15 Disconnect the PIWIS Tester from the vehicle.

- 16 Switch off and disconnect the battery charger.
- 17 Enter the campaign in the Warranty and Maintenance booklet.

Warranty processing

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Information

The specified working time was determined specifically for carrying out this campaign and includes all necessary preliminary and subsequent work.

The working time may differ from the working times published in the Labor Operation List in the PCSS.

- Scope 1: Checking installation status of steering column adjustment
 - The vehicle is equipped with electric steering column adjustment.

Labor time:

Checking installation status of steering column adjustment

Labor time: 11 TU

\Rightarrow Damage code WME3 066 000 1

Scope 2: Checking installation status of steering column adjustment

- The vehicle is equipped with mechanical steering column adjustment.
- Valid for Cayenne (9YA/ 9YB)

Labor time:

Checking installation status of steering column adjustment

Labor time: 11 TU

 \Rightarrow Damage code WME3 066 000 1

Scope 3: Matching vehicle order in the instrument cluster

Valid for Cayenne (9YA / 9YB), Panamera (971) and 718 (982)

Labor time		
Matching ve Includes:	chicle order in the instrument cluster Checking installation status of steering column adjustment Connecting and disconnecting battery charger Connecting and disconnecting PIWIS Tester Reading out and erasing fault memories	Labor time: 46 TU

 \Rightarrow Damage code WME3 066 000 1

Warranty processing

Scope 1: Checking installation status of steering column adjustment

The vehicle is equipped with electric steering column adjustment.

Labor time:

Checking installation status of steering column adjustment

Labor time: 11 TU

\Rightarrow Damage code WME3 066 000 1

Scope 2: Not relevant for this vehicle type.

Scope 3: Matching vehicle order in the instrument cluster

Valid for Cayenne (9YA / 9YB), Panamera (971) and 718 (982)

Labor time	2:	
Matching ve Includes:	ehicle order in the instrument cluster Checking installation status of steering column adjustment Connecting and disconnecting battery charger Connecting and disconnecting PIWIS Tester Reading out and erasing fault memories	Labor time: 46 TU
⇒ Damag	e code WME3 066 000 1	

Warranty processing

	Information The specified labor time was determined specifically for carrying out this campaign and includes al necessary preliminary work and rework. The labor time may differ from the working times published in the Labor Operation List in the PCSS	
Scope 1:	 Checking installation status of steering column adjustment The vehicle is equipped with electric steering column adjustment. 	
	Labor time:	
	Checking installation status of steering column adjustment Labor time: 11 TU	
	⇒ Damage code WME3 066 000 1	
Scope 2 - 3:	Not relevant for this vehicle type.	
Scope 4:	Matching vehicle order in the instrument cluster	
	• Valid for the Macan (95B)	

Labor time:	
Matching vehicle order in the instrument cluster	Labor time: 50 TU
Includes: Checking installation status of steering column adjustment	
Connecting and disconnecting battery charger	
Connecting and disconnecting PIWIS Tester	
Re-coding front-end electronics	
Reading out and erasing fault memories	

Warranty processing

<i>Information</i>
The specified labor time was determined specifically for carrying out this campaign and includes all
necessary preliminary work and rework.
The labor time may differ from the working times published in the Labor Operation List in the PCSS.

Scope 1: Checking installation status of steering column adjustment

The vehicle is equipped with electric steering column adjustment.

Labor time: 11 TU
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Scope 2 - 4: Not relevant for this vehicle type.

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Scope 5: Matching vehicle order in the instrument cluster

Valid for 911 (992) and Taycan (Y1A/Y1B/Y1C)

Labor time	e:	
Matching v Includes:	ehicle order in the instrument cluster Checking installation status of steering column adjustment Connecting and disconnecting battery charger Connecting and disconnecting PIWIS Tester Reading out and erasing fault memories	Labor time: 49 TU
⇒ Damag	e code WME3 066 000 1	

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. Part numbers listed in these bulletins are for reference only. 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.

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