

# Technical Information Service 11/24 ENU APB6

# APB6 – Supply cable for Porsche Mobile Charger with NEMA Power Plug (Stop Delivery / Recall Campaign)

### **Change Overview:**

Version	Date	Change
0	05/17/2024	First publication
1	06/13/2024	<ul> <li>Updated information for Porsche Mobile Charger Connect</li> </ul>
2	09/11/2024	<ul> <li>Update of PIWIS Tester software version</li> <li>Update of IC-CPD Basic UL 9.6 kW part number</li> <li>Addition of note regarding different NEMA cables</li> <li>Update of part numbers for new charging cable with NEMA plug types</li> <li>Addition of Mobile Charger Connect SW and Scopes</li> </ul>
3	11/06/2024	Update of PRMS ticket     Information
4	11/25/2024	<ul> <li>Update of Warranty processing — Information note</li> </ul>
5	02/18/2025	<ul> <li>Addition of note to replace units with part number 9Y0971675DM, in the event of a failure.</li> </ul>
6	03/17/2025	Addition of information —     creating a PRMS ticket
7	05/30/2025	Update of Information regarding Software updates for Porsche Mobile Charger Part numbers 7PP.971.675.AB & 7PP.971.675.AA not available

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8	06/09/2025		Update to IC-CPD Connect UL 9.6 kW Communication Board Target Software Update to Information regarding Porsche Mobile Charger part numbers 9Y0971675BB & 9Y0971675BA Addition of Information regarding instructions to ensure proper functionality of the new cable and software under working steps "Re-programming Porsche Mobile Charger (Powerboard) - Basic and Basic Plus"
9	8/21/2025		Information note added regarding scope 25-26 Update of Porsche Mobile Charger with existing remedial action overview Update of required PIWIS Tester software release
10	10/07/2025	•	Update to Communication board software release number Removal of Information regarding Software updates for Porsche Mobile Charger Part numbers 7PP.971.675.AB & 7PP.971.675.AA not available

Model Year: As of 2019 up to 2024

Model Line: Taycan (Y1A / Y1B / Y1C)

Panamera E-Hybrid (971) Cayenne E-Hybrid (9YA / 9YB)

Concerns: Industrial (250V) NEMA Supply Cable and charging electronics (Porsche Mobile Charger)

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Cause:

It has been determined that the Industrial (250V) NEMA Supply Cable for the Porsche Mobile Charger has been enclosed in affected vehicles for which the plug of the connection cable for the in-house infrastructure must be optimized for operation with certain types of sockets.

Higher resistance in the supply cable can increase the risk of overheating and thermal damage to the socket and adjacent areas. If this goes unnoticed, the local thermal damage could spread and lead to a fire.

Action:

- Vehicles with Stop Delivery (scope 1): Remove the affected Industrial (250V) NEMA supply cable from the car before delivering the vehicle to the customer.
- Vehicles that have already been delivered and assigned to the recall Porsche Mobile Charger Basic and Basic Plus (scope 3-12): Replace the affected supply cable of the Mobile Charger with an optimized supply cable with an integrated temperature sensor. In addition, the software on the Porsche Mobile Charger must be updated with the PIWIS Tester at software 43.500.060 (or higher). See ⇒ Technical Information 'Re-programming Porsche Mobile Charger (Powerboard) Basic and Basic Plus'
- Vehicles that have already been delivered and assigned to the recall Porsche Mobile Charger Connect (scope 20-24): Replace the supply cable of the Mobile Charger with an optimized supply cable with an integrated temperature sensor. In addition, the software on the Porsche Mobile Charger Connect must be updated with the PIWIS Tester at software 43.500.060 (or higher) and via WiFi connection. For this, see ⇒ Technical Information 'Re-programming Porsche Mobile Charger (Powerboard and Communication Board) Connect'
- Vehicles that have already been delivered and assigned to the recall Selected Porsche Mobile Charger Basic (scope 25 - 26): Replace the charging electronics (Porsche Mobile Charger) and the charging cable of the Mobile Charger. In addition, the software on the Porsche Mobile Charger Basic must be updated with the PIWIS Tester and installed test software 43.500.060 (or higher). For information on part numbers, see warranty processing⇒ Technical Information 'Warranty processing', scope 25 and 26. For the software update procedure, see⇒ Technical Information 'Re-program Porsche Mobile Charger (Powerboard) - Basic and Basic Plus'



#### Information

Please note that only Porsche Mobile Chargers of the vehicles with the listed scopes are able to be operated.

#### Overview of affected Porsche Mobile Charger with existing remedial action:

Porsche Mobile Charger affected	Powerboard target software(or higher)	Communication Board target software (or higher)
Basic (UL 3.6 kW) Part number: 7PP.971.675.AA	0630	-
<b>Basic (UL 3.6 kW)</b> Part number: 9Y0.971.675.BA	0142	-

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Basic (UL 9.6kW) Part number: 7PP.971.675.AB	0630	-
Basic (UL 9.6kW) Part number: 9Y0.971.675BB / DM	0142	-
Basic (IEC Type1 7.2 kW) Part number: 9Y0.971.675.AR	0142	-
Basic Plus (UL 9.6 kW) Part number: 9J1.971.675.BC / F / R / AC / AJ / AP	3000	-
Basic Plus (IEC 7.2 kW) Part number: 9J1.971.675.C / K / P /AA/AG/AM/BA	3000	-
Connect (UL 9.6 kW) Part number: 9Y0.971.675.BL / DB / DK	4501	3031
Connect (IEC 22kW) Part number: 9Y0.971.675.BJ / CT / DH	4502	3031



#### Information

In the event that customers have other affected Porsche Mobile Chargers (e.g. from Tequipment accessories), the remedial measure can be implemented and invoiced as follows:

- Case 1: The customer's vehicle is already assigned to this campaign: For all of the customer's
  other Porsche Mobile Chargers, invoice the labor costs incurred via an application for subsequent
  reimbursement to the original campaign claim for this action.
- Case 2: The customer's vehicle is not assigned to this campaign: Send the PRMS ticket to "PCNA\_Warranty\_Support" > Campaigns stating the VIN and the campaign number and a note saying that the VIN needs to be assigned to APB6 and scope 18. Scope 18 can then be invoiced with a time of 0 and 0 parts. Any labor costs incurred can be invoiced using an application for subsequent reimbursement for the original campaign claim for this action.

Affected Vehicles:

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

#### **Required tools**

Tools:

- P90999 P90999 PIWIS Tester 4 with test software version 43.500.060 (or higher) installed
- VAS 611 009 Diagnostic adapter for high-voltage charging system

Replacing Industrial (250V) NEMA Supply Cable for the Porsche Mobile Charger

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Working on electric components

- Risk of burns
- Risk of short circuit or fire.
- ⇒ Before replacing the supply cable or vehicle cable, always disconnect the supply cable from the electrical socket.
- ⇒ Only replace cables in a dry environment.
- ⇒ Porsche universal charger (AC) may only be used as a unit comprising supply cable, control unit and vehicle cable.



#### Unsecured load

- An unsecured, incorrectly secured or incorrectly positioned charger can slip out of place and endanger occupants when braking, accelerating, changing direction or in the event of an accident.
- ⇒ Never transport the charger unsecured.
- ⇒ Stow the charger in the charging bag in the luggage compartment.
- ⇒ Always transport the charging bag in the luggage compartment, never in the passenger compartment (e.g. on or in front of the seats).

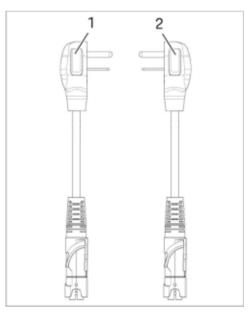
Action:

1 Replace the Industrial (250V) NEMA Supply Cable for the Porsche Mobile Charger . For an overview of affected supply cables, see table below.



#### Information

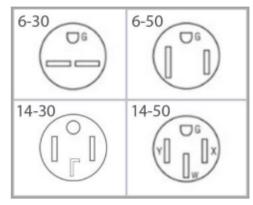
Please note that there are two different versions of the new NEMA supply cable. These differ **only** in the plug's direction of rotation. Otherwise, the supply cables are identical. Initially available supply cables  $\Rightarrow$  Different NEMA cables -1- have part number V04015005BA / -BC / -BB / -BD, and supply cables  $\Rightarrow$  Different NEMA cables -2- with the later design have part number V04015001MH / -MK / -MJ / -ML. Please initially use the first NEMA supply cables (V04015005BA /-BC /-BB /-BD) until these are used up. The further version (V04015001MH / -MK / -MJ / -ML) is then delivered automatically later.



Different NEMA cables

Affected supply cables with NEMA plug types	Part number of new industrial (250V) supply cable with temperature sensing
NEMA 6-30	
<ul> <li>250 V</li> <li>30A, 3 lines, 2 poles</li> <li>5-5.8 kW</li> <li>Part number 7PP.971.678.EA</li> </ul>	<b>V04015005BA</b> (or V04015001MH)
For plug type, see ⇒ Industrial (250V) supply cable plug types	
NEMA 6-50	
<ul> <li>250 V</li> <li>50A, 3 lines, 2 poles</li> <li>8.3-9.6 kW</li> <li>Part number 7PP.971.678.EC</li> </ul>	<b>V04015005BC</b> (or V04015001MK)
For plug type, see ⇒ Industrial (250V) supply cable plug types	
NEMA 14-30	
<ul> <li>250 V</li> <li>30A, 4 lines, 3 poles</li> <li>5-5.8 kW</li> <li>Part number 7PP.971.678.EB</li> </ul>	<b>V04015005BB</b> (or V04015001MJ)
For plug type, see ⇒Industrial (250V) supply cable plug types	
NEMA 14-50	
<ul> <li>250 V</li> <li>50A, 4 lines, 3 poles</li> <li>8.3-9.6 kW</li> <li>Part number 7PP.971.678.ED</li> </ul>	<b>V04015005BD</b> (or V04015001ML)
For plug type, see ⇒Industrial (250V) supply cable plug types	



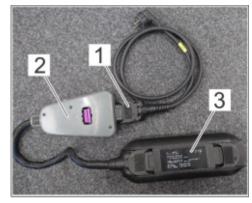


Industrial (250V) supply cable plug types

#### Re-programming Porsche Mobile Charger (Powerboard) - Basic and Basic Plus

#### Action: 1 Re-program the power board.

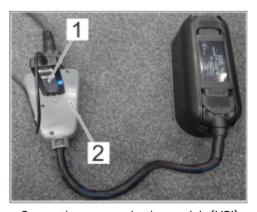
- 1.1 Fasten supply cable ⇒ Connecting diagnostic adapter -1- to the diagnostic adapter for high-voltage charging system⇒ Connecting diagnostic adapter -2- and connect this to charger (Porsche Mobile Charger) ⇒ Connecting diagnostic adapter -3-.
- 1.2 Connect the supply cable to the power supply.



Connecting diagnostic adapter

- 1.3 Wait at least 3 minutes before connecting P90999 P90999 PIWIS Tester 4 to the vehicle communication module (VCI) via the USB cable and connect the communication module ⇒ Connecting communication module (VCI) -1- to the diagnostic adapter for high-voltage charging system ⇒ Connecting communication module (VCI) -2-.
- 1.4 On the PIWIS Tester start screen, call up the 'Diagnostics' application.

The vehicle type is then read out, the diagnostic application is started and the control unit selection screen is populated.



Connecting communication module (VCI)

- 1.5 On the 'manual model line selection' screen, select the 'External components' model line and confirm with 'Next'.
- 1.6 **Re-program the power board.**

The basic procedure for control unit programming is described in the Workshop Manual ⇒ Workshop Manual '9X00IN Basic instructions and procedure for control unit programming using the PIWIS Tester'.

For specific information on programming the power board during this campaign, see the table below:

Required PIWIS Tester software release:	<b>43.500.060</b> (or higher)
Type of control unit programming:	Carry out control unit programming using the 'Automatic programming' function in the Universal charging cable control unit.
Programming sequence:	Read and follow the <b>information and instructions on the PIWIS Tester</b> during the guided programming sequence.
	Do not interrupt the programming and coding process.
	A backup documentation process for the re-programmed software releases starts as soon as programming and coding is complete.
Programming time (approx.):	10 minutes
Software release programmed during this campaign:	<ul><li>Porsche Mobile Charger: 0142</li><li>Porsche Mobile Charger Plus: 3000</li></ul>
	When programming is complete, the software release can be read out of the charger (Porsche Mobile Charger) in the "Extended identifications" menu using the PIWIS Tester.
Procedure in the event of a termination in the control unit programming:	Repeat programming by entering the programming code again.
Procedure in the event of error messages appearing during the programming sequence:	⇒ Workshop Manual '9X00IN Basic instructions and procedure for control unit programming using the PIWIS Tester – section on "Troubleshooting".

- 1.7 Remove the VAS diagnostic tool from the charger (Porsche Mobile Charger).
- 1.8 Disconnect the supply cable from the power supply and remove it from the diagnostic adapter.
- 2 Include the charger (Porsche Mobile Charger) with the vehicle or give it to the customer.

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#### Information

Please perform the following to ensure proper functionality of the new cable and software after performing the updates:

- with the updated charger and the new/replacement APB6 Charger Power Supply Cable, perform 3-5 boot-up cycles by plugging/unplugging charger from the wall, and monitor the status LED's.
- with the updated charger and the new/replacement APB6 Charger Power Supply Cable, plugged into the wall, stress/manipulate/twist the cable while monitoring the status LED's.
- with the updated charger and the new/replacement APB6 Charger Power Supply Cable, plugged into the wall and plugged into the vehicle, set at 100% charging rate (not 50%), charge the vehicle for at least 1 hour.

If the status LED's do not indicate any issues, there are no charger faults or vehicle faults, the vehicle charges successfully, and the vehicle is operating as designed, it can be released to the customer.

If the status LED's do indicate an issue, please create a PRMS technical support ticket and provide the following:

1 video recording capturing the concern:

- focus the camera on the front of the charger so the status LED's are visible
- start the video just before plugging in the charger to the power supply
- end the video a just after after the status LED's illuminate or flash red/yellow

2 photos (charger and cable):

- the rear of the charger (ensure printing is legible in photo)
- the charger power supply cable (ensure printing is legible in photo label is located on plug that connects to charger)

2 tester screen shots:

(connect the tester to the charger using the diagnostic adapter and the connect charger to 120v power supply cable)

- the extended identification of the Porsche Mobile Charger
- the fault memory of the Porsche Mobile Charger

A current VAL attached to a PCSS job with customer statement.

3 Enter the campaign in the Warranty and Maintenance logbook.

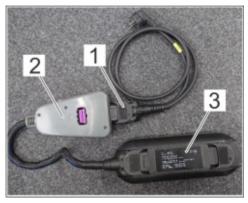
Continue with invoicing, scope 3-12 (or, alternatively, scope 25/26).  $\Rightarrow$  Technical Information '9X00IN Warranty processing'

#### Re-programming Porsche Mobile Charger (Powerboard and Communication Board) - Connect

Action: 1 Re-program the power board.

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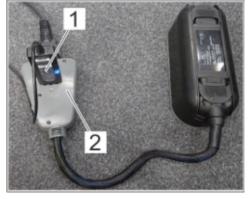
- **Technical Information**
- 1.1 Fasten supply cable ⇒ Connecting diagnostic adapter -1- to the diagnostic adapter for high-voltage charging system ⇒ Connecting diagnostic adapter -2- and connect this to charger (Porsche Mobile Charger Connect) ⇒ Connecting diagnostic adapter -3-.
- 1.2 Connect the supply cable to the power supply.



Connecting diagnostic adapter

- 1.3 Wait at least 3 minutes before connecting P90999 P90999 PIWIS Tester 4 to the vehicle communication module (VCI) via the USB cable and connect the communication module ⇒ Connecting communication module (VCI) -1- to the diagnostic adapter for high-voltage charging system ⇒ Connecting communication module (VCI) -2-.
- 1.4 On the PIWIS Tester start screen, call up the 'Diagnostics' application.

The vehicle type is then read out, the diagnostic application is started and the control unit selection screen is populated.



Connecting communication module (VCI)

- 1.5 On the 'manual model line selection' screen, select the 'External components' model line and confirm with 'Next'.
- 1.6 **Re-program the power board.**

The basic procedure for control unit programming is described in the Workshop Manual ⇒ Workshop Manual '9X00IN Basic instructions and procedure for control unit programming using the PIWIS Tester'.

For specific information on programming the power board during this campaign, see the table below:

Required PIWIS Tester software release:	<b>43.500.060</b> (or higher)
Type of control unit programming:	Carry out control unit programming using the 'Automatic programming' function in the
	Universal charging cable control unit.

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Programming sequence:	Read and follow the information and instructions on the PIWIS Tester during the guided programming sequence.
	Do not interrupt the programming and coding process.
	A backup documentation process for the re-programmed software releases starts as soon as programming and coding is complete.
Programming time (approx.):	10 minutes
Software release programmed during this campaign:	• 4501  When programming is complete, the software release can be read out of the charger (Porsche Mobile Charger Connect) in the "Extended identifications" menu using the PIWIS Tester.
Procedure in the event of a termination in the control unit programming:	Repeat programming by entering the programming code again.
Procedure in the event of error messages appearing during the programming sequence:	⇒ Workshop Manual '9X00IN Basic instructions and procedure for control unit programming using the PIWIS Tester – section on "Troubleshooting".

- 1.7 Remove the VAS diagnostic tool from the charger (Porsche Mobile Charger).
- 1.8 Disconnect the supply cable from the power supply and remove it from the diagnostic adapter.



#### Information

A connection to a WiFi network is required for the communication board update.

If it is not possible to establish an Internet connection to the charger (Porsche Mobile Charger Connect), the update can also be downloaded manually via the web address under **E-Performance** at https://www.porsche.com and installed using the web application. This procedure is described further in the instructions for the web application.

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### **Technical Information**

#### 2 Re-program the communication board.

- 2.1 Secure the supply cable to the charger (Porsche Mobile Charger) and connect it to the power supply.
- 2.2 Wait for at least 30 seconds for the charger to start.
- 2.3 Select the 'Settings' icon in the menu bar to open the main menu  $\Rightarrow$  Opening Settings -1-.



**Opening Settings** 

- 2.4 Select the 'Networks' function in the main menu ⇒ Selecting Networks function -1-.
- 2.5 Activate WiFi ⇒ Connecting WiFi network -1- and then select "WiFi networks" in order to select the relevant network from the list of detected WiFi networks ⇒ Connecting WiFi network -2-.
- 2.6 Enter the WiFi password and confirm it.



Selecting Networks function

2.7 Return to the selection screen using the arrow key and select the 'Software updates' function.



Connecting WiFi network

- 2.8 Deactivate automatic software updates ⇒ Installing software update -1- and select the 'Download' function ⇒ Installing software update -2-.
- 2.9 Once the latest software has been downloaded successfully, select the 'Install' function in order to confirm the message Software update available.

#### The update can take up to 5 minutes.

2.10 Once the update is complete, confirmation of the software update that was performed is displayed. Confirm with 'OK'.

## Software release programmed during this sequence

Communication board: 3031



Installing software update

Following the update, the software release is displayed at the bottom of the screen in the 'Software updates' menu.

- 2.11 Switch off the charger (Porsche Mobile Charger Connect)
- 3 Include the charger (Porsche Mobile Charger Connect) with the vehicle or give it to the customer.

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### **Technical Information**



#### Information

Please perform the following to ensure proper functionality of the new cable and software after performing the updates:

- with the updated charger and the new/replacement APB6 Charger Power Supply Cable, perform 3-5 boot-up cycles by plugging/unplugging charger from the wall, and monitor the status LED's.
- with the updated charger and the new/replacement APB6 Charger Power Supply Cable, plugged into the wall, stress/manipulate/twist the cable while monitoring the status LED's.
- with the updated charger and the new/replacement APB6 Charger Power Supply Cable, plugged into the wall and plugged into the vehicle, set at 100% charging rate (not 50%), charge the vehicle for at least 1 hour.

If the status LED's do not indicate any issues, there are no charger faults or vehicle faults, the vehicle charges successfully, and the vehicle is operating as designed, it can be released to the customer.

If the status LED's do indicate an issue, please create a PRMS technical support ticket and provide the following:

1 video recording capturing the concern:

- focus the camera on the front of the charger so the status LED's are visible
- start the video just before plugging in the charger to the power supply
- end the video a just after after the status LED's illuminate or flash red/yellow

2 photos (charger and cable):

- the rear of the charger (ensure printing is legible in photo)
- the charger power supply cable (ensure printing is legible in photo label is located on plug that connects to charger)

#### 2 tester screen shots:

(connect the tester to the charger using the diagnostic adapter and the connect charger to 120v power supply cable)

- the extended identification of the Porsche Mobile Charger
- the fault memory of the Porsche Mobile Charger

A current VAL attached to a PCSS job with customer statement.

4 Enter the campaign in the Warranty and Maintenance logbook.

Continue with invoicing, scope 20 − 24. ⇒ Technical Information '9X00IN Warranty processing'

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#### Warranty processing



#### Information

The specified working times were determined specifically for carrying out this campaign and include all necessary preliminary and subsequent work.

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

In cases where a customer returns with a complaint due to their newly received hardware or otherwise in relation to their home charging installation, an exception to the standard process for claiming of consequential damage after the vehicle has left the PC will be allowed. In these exceptional cases the PC should troubleshoot accordingly, and file a PRMS technical support or warranty / campaigns support ticket if necessary. The subsequent credit must be submitted within a 4-week period from the customer pick up date on the RO where the APB6 was performed.

Scope 1: Removing Porsche Mobile Charger industrial (250V) supply cable from vehicle

#### Labor time:

Removing Porsche Mobile Charger industrial (250V) supply cable from vehicle

Labor time: 10 TU

Labor time: 54 TU

⇒ Damage Number APB6 099 000 1

Scope 2: Not valid.

Scope 3: Replacing industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Valid for Porsche Mobile Charger Basic

#### Labor time:

Replacing industrial (250V) supply cable and performing charger (Porsche

Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

#### Part required

VO4015005BA Supply cable (NEMA 6-30) 1 piece

(or V04015001MH)

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Labor time: 54 TU

Labor time: 54 TU

Replacing industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update Scope 4:

Valid for Porsche Mobile Charger Basic

#### Labor time:

Replacing industrial (250V) supply cable and performing charger (Porsche

Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

Part required

V04015005BB Supply cable (NEMA 14-30) 1 piece

(or V04015001MJ)

⇒ Damage Number APB6 099 000 2

Scope 5: Replacing industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Valid for Porsche Mobile Charger Basic

#### Labor time:

Replacing industrial (250V) supply cable and performing charger (Porsche

Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

Part required

V04015005BC 1 piece Supply cable (NEMA 6-50)

(or V04015001MK)

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Labor time: 54 TU

Labor time: 54 TU

Scope 6: Replacing industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Valid for Porsche Mobile Charger Basic

Labor time:

Replacing industrial (250V) supply cable and performing charger (Porsche

Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

Part required

V04015005BD Supply cable (NEMA 14-50) 1 piece

(or V04015001ML)

⇒ Damage Number APB6 099 000 2

Scope 7: Replacing industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Valid for Porsche Mobile Charger Basic

Labor time:

Replacing industrial (250V) supply cable and performing charger (Porsche

Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

Part required

VO4015005BC Supply cable (NEMA 6-50) 1 piece

(or V04015001MK)

VO4015005BD Supply cable (NEMA 14-50) 1 piece

(or V04015001ML)

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Labor time: 54 TU

Labor time: 54 TU

Scope 8: Replacing industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Valid for Porsche Mobile Charger Basic Plus

Labor time:

Replacing industrial (250V) supply cable and performing charger (Porsche

Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

Part required

V04015005BA Supply cable (NEMA 6-30) 1 piece

(or V04015001MH)

⇒ Damage Number APB6 099 000 2

Scope 9: Replacing industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Valid for Porsche Mobile Charger Basic Plus

Labor time:

Replacing industrial (250V) supply cable and performing charger (Porsche

Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

Part required

V04015005BB Supply cable (NEMA 14-30) 1 piece

(or V04015001MJ)

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Labor time: 54 TU

Labor time: 54 TU

Scope 10: Replacing industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Valid for Porsche Mobile Charger Basic Plus

#### Labor time:

Replacing industrial (250V) supply cable and performing charger (Porsche

Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

#### Part required

VO4015005BC Supply cable (NEMA 6-50)

1 piece

(or V04015001MK)

⇒ Damage Number APB6 099 000 2

Scope 11: Replacing industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Valid for Porsche Mobile Charger Basic Plus

#### Labor time:

Replacing industrial (250V) supply cable and performing charger (Porsche

Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

#### Part required

V04015005BD Supply cable (NEMA 14-50) 1 piece

(or V04015001ML)

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### **Technical Information**

Labor time: 54 TU

Scope 12: Replacing industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Valid for Porsche Mobile Charger Basic Plus

Labor time:

Replacing industrial (250V) supply cable and performing charger (Porsche

Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

Part required

V04015005BC 1 piece Supply cable (NEMA 6-50)

(or V04015001MK)

V04015005BD Supply cable (NEMA 14-50) 1 piece

(or V04015001ML)

⇒ Damage Number APB6 099 000 2

Scope 13 - 17: Not valid.

Scope 18: Replacing industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

> Valid for additional Porsche Mobile Chargers (e.g. Tequipment accessories) - see the information under "Action"

#### Labor time:

Replacing industrial (250V) supply cable and performing charger (Porsche

Mobile Charger) software update

Labor time: **0 TU** 

⇒ Damage Number APB6 099 000 2

Scope 19: Not valid.

Service

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Labor time: 64 TU

Labor time: 64 TU

Scope 20: Replacing industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Valid for Porsche Mobile Charger Connect

#### Labor time:

Replacing industrial (250V) supply cable and performing charger (Porsche

Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

#### Part required

V04015005BA Supply cable (NEMA 6–30) 1 piece

(or V04015001MH)

⇒ Damage Number APB6 099 000 2

Scope 21: Replacing industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Valid for Porsche Mobile Charger Connect

#### Labor time:

Replacing industrial (250V) supply cable and performing charger (Porsche

Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

#### Part required

V04015005BB Supply cable (NEMA 14–30) 1 piece

(or V04015001MJ)

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Labor time: 64 TU

Labor time: 64 TU

Scope 22: Replacing industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Valid for Porsche Mobile Charger Connect

Labor time:

Replacing industrial (250V) supply cable and performing charger (Porsche

Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

Part required

V04015005BC Supply cable (NEMA 6-50) 1 piece

(or V04015001MK)

⇒ Damage Number APB6 099 000 2

Scope 23: Replacing industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Valid for Porsche Mobile Charger Connect

Labor time:

Replacing industrial (250V) supply cable and performing charger (Porsche

Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

Part required

V04015005BD Supply cable (NEMA 14-50) 1 piece

(or V04015001ML)

Service

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Labor time: 64 TU

Scope 24: Replacing industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Valid for Porsche Mobile Charger Connect

#### Labor time:

Replacing industrial (250V) supply cable and performing charger (Porsche

Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

#### Part required

V04015005BC Supply cable (NEMA 6–50) 1 piece

(or V04015001MK)

V04015005BD Supply cable (NEMA 14–50) 1 piece

(or V04015001ML)

⇒ Damage Number APB6 099 000 2

#### Scope 25:



#### Information

Scopes 25 and 26 are only assigned to selected vehicles. The basis for the allocation is the chargers that were included in these vehicles during production. The charger (Porsche Mobile Charger) and charging cable must be replaced on vehicles with scope 25 or 26. In addition, the software release on the chargers (Porsche Mobile Charger) must be checked and reprogrammed, if necessary.

Replace charging electronics (Porsche Mobile Charger) and charging cable with NEMA power plug and, where necessary, perform charger (Porsche Mobile Charger) software update

Valid for selected Porsche Mobile Charger Basic

#### Labor time:

Replace charging electronics (Porsche Mobile Charger) and charging cable with NEMA power plug and performing charger (Porsche Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

#### Part required

#### **Charging electronics**

9Y0971675BB Charging electronics (Porsche Mobile Charger Basic) 1 piece

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Labor time: 54 TU

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Labor time: 54 TU

9Y0971675DM or	Charging electronics (Porsche Mobile Charger Basic)	1 piece	
9Y0971675EG	Charging electronics (Porsche Mobile Charger Basic)	1 piece	
Charging cable			
V04015005BC	Charging cable (NEMA 6–50)	1 piece	
or			
V04015005BD	Charging cable (NEMA 14–50)	1 piece	
or			
V04015005BA	Charging cable (NEMA 6-30)	1 piece	
or			
V04015005BB	Charging cable (NEMA 14–30)	1 piece	
⇒ Damage Number APB6 099 000 2			

Scope 26: Replace charging electronics (Porsche Mobile Charger) and charging cable with NEMA power plug and, where necessary, perform charger (Porsche Mobile Charger) software update

Valid for selected Porsche Mobile Charger Basic

#### Labor time:

Replace charging electronics (Porsche Mobile Charger) and charging cable with NEMA power plug and performing charger (Porsche Mobile Charger) software update

Includes: Connecting and disconnecting PIWIS Tester

Connecting and disconnecting diagnostic adapter for

high-voltage charging system

#### Part required

#### **Charging electronics**

9Y0971675AR Charging electronics (Porsche Mobile Charger Basic) 1 piece

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9Y0971675DP Charging electronics (Porsche Mobile Charger Basic) 1 piece

Charging cable

VO4015005BC Charging cable (NEMA 6–50) 1 piece

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VO4015005BD Charging cable (NEMA 14–50) 1 piece

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