

**WPU1 – Supply Cable with NEMA Power Plug and Updating Porsche Mobile Charger Software
(Workshop Campaign)**

Change
Overview:

| Version | Date | Change |
|---------|------------|---|
| 0 | 07/05/2024 | <ul style="list-style-type: none"> First publication |
| 2 | 09/11/2024 | <ul style="list-style-type: none"> Update of PIWIS Tester software version Update of IC-CPD Basic UL 9.6 kW part number Addition of note regarding different NEMA cables Update of part numbers for new charging cable with NEMA plug types Addition of Mobile Charger Connect SW and Scopes |
| 3 | 02/18/2025 | <ul style="list-style-type: none"> Addition of note to replace units with part number 9Y0971675DM, in the event of a failure. |
| 4 | 08/25/2025 | <ul style="list-style-type: none"> Information note added regarding scope 18-19 Update of Porsche Mobile Charger with existing remedial action overview Update of required PIWIS Tester software release |

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 charger**

Cause: **Due to quality defects, the in-house infrastructure connection cable for the Porsche Mobile Charger was not supplied ex works to the affected vehicles.**

Action:

- **Vehicles with Porsche Mobile Charger Basic and Basic Plus (scope 2 - 11):** Supply the optimized supply cable with an integrated temperature sensor. In addition, the software on the Porsche Mobile Charger must be updated with the PIWIS Tester and installed test software **43.500.060** (or higher). See ⇒ *Technical Information 'Re-programming Porsche Mobile Charger (Powerboard) - Basic and Basic Plus'*
- **Vehicles with Porsche Mobile Charger Connect (scope 12 - 16):** Supply the optimized supply cable with an integrated temperature sensor. The software on the Porsche Mobile Charger also has to be updated with the PIWIS Tester and installed testing software **43.500.060** (or higher) and via a Wi-Fi connection. 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 18- 19):** 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 18 and 19*. 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 **assigned to the scopes listed** can be **operated**. If a vehicle is not assigned to any of the possible scopes, the campaign cannot yet be carried out on it.

Software updates for Porsche Mobile Charger Part numbers 9Y0971675BB & 9Y0971675BA are not available and these variants are not part of the WPU1 campaign. In the event of a failure, replace these units with part number 9Y0971675DM or other Porsche Mobile Charger Basic as available.

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 | - |
| Basic (UL 3.6 kW) Part number: 9Y0.971.675.BA | 0142 | - |
| 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 | 3,000 | - |
| Basic Plus (IEC 7.2 kW) Part number: 9J1.971.675.C / K / P / AA / AG / AM / BA | 3,000 | - |
| Connect (UL 9.6 kW) Part number: 9Y0.971.675.BL / DB / DK | 4501 | 3030 |
| 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 action can be carried out and invoiced as follows:

- **Case 1: Customer 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 a reimbursement claim to the original campaign claim for this action.
- **Case 2: Customer vehicle is not assigned to this campaign:** Assign the PRMS ticket to Warranty Support —> Campaigns specifying the **VIN** and this **campaign number** noting that the **VIN is assigned to the campaign and scope 17**. Scope 17 can then be invoiced with a time of 0 and 0 parts. Labor costs incurred can then be invoiced using a reimbursement claim 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 Porsche Mobile Charger supply cable with NEMA power plug



WARNING

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.

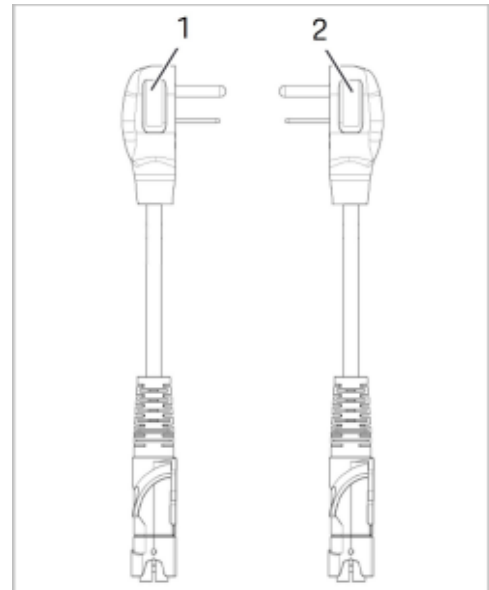
**WARNING****Unsecured load**

- **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).**

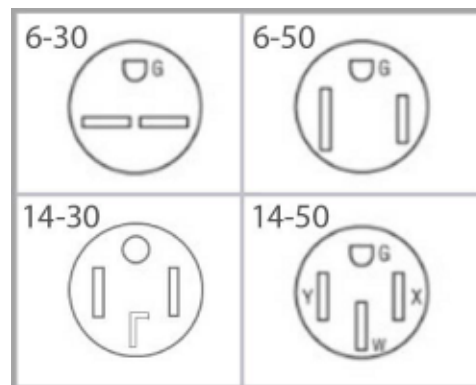
Action: 1 Replace the supply cable for home infrastructure with NEMA plug on the Porsche Mobile Charger ⇒ *NEMA cable -1-*. For an overview of affected supply cables, see table below.

**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 ⇒ *Different NEMA cables -1-* have part number V04015005BA / -BC / -BB / -BD, and supply cables ⇒ *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.

*NEMA cable**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 style="list-style-type: none"> 250 V 30A, 3 lines, 2 poles 5–5.8 kW Part number 7PP.971.678.EA <p>For plug type, see ⇒ <i>Industrial (250V) supply cable plug types</i></p> | V04015005BA (or V04015001MH) |
| NEMA 6–50 <ul style="list-style-type: none"> 250 V 50A, 3 lines, 2 poles 8.3–9.6 kW Part number 7PP.971.678.EC <p>For plug type, see ⇒ <i>Industrial (250V) supply cable plug types</i></p> | V04015005BC (or V04015001MK) |
| NEMA 14–30 <ul style="list-style-type: none"> 250 V 30A, 4 lines, 3 poles 5–5.8 kW Part number 7PP.971.678.EB <p>For plug type, see ⇒ <i>Industrial (250V) supply cable plug types</i></p> | V04015005BB (or V04015001MJ) |
| NEMA 14–50 <ul style="list-style-type: none"> 250 V 50A, 4 lines, 3 poles 8.3–9.6 kW Part number 7PP.971.678.ED <p>For plug type, see ⇒ <i>Industrial (250V) supply cable plug types</i></p> | V04015005BD (or V04015001ML) |



Industrial (250V) supply cable plug types

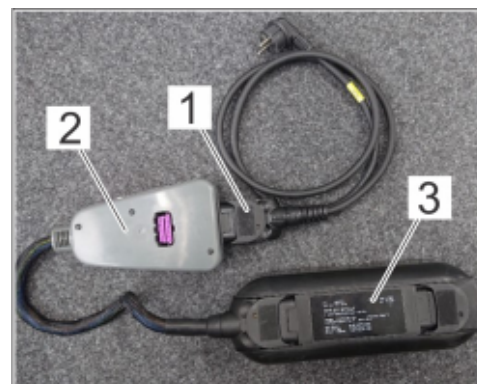
Re-programming Porsche Mobile Charger (Powerboard) - Basic and Basic Plus

Action:

1 Re-program the power board.

- 1.1 Fasten the supply cable \Rightarrow Connecting **diagnostic adapter -1-** to the **diagnostic adapter for high-voltage charging system** \Rightarrow Connecting **diagnostic adapter -2-** and connect the charging system to the charger (Porsche Mobile Charger) \Rightarrow Connecting **diagnostic adapter -3-**.

- 1.2 Connect the supply cable to the power supply.

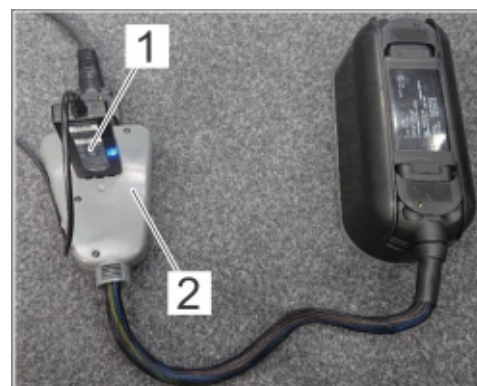


Connecting diagnostic adapter

- 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 \Rightarrow Connecting **communication module (VCI) -1-** to the **diagnostic adapter for high-voltage charging system** \Rightarrow 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: | 43.500.060 (or higher) |
| Type of control unit programming: | Carry out control unit programming using the "Automatic programming" function in the Universal supply cable control unit. |
| 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: | <ul style="list-style-type: none"> Porsche Mobile Charger Basic: 0142 Porsche Mobile Charger Basic Plus: 3000 <p>When programming is complete, the software release can be read out of the charger (Porsche Mobile Charger) in the menu "Extended identifications" using the PIWIS Tester.</p> |
| 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: | ⇒ <i>Workshop Manual '9X00IN Basic instructions and procedure for control unit programming using the PIWIS Tester - section on "Troubleshooting"</i> . |

- 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 hand it out to the customer.

- 3 Enter the campaign in the Warranty and Maintenance logbook.

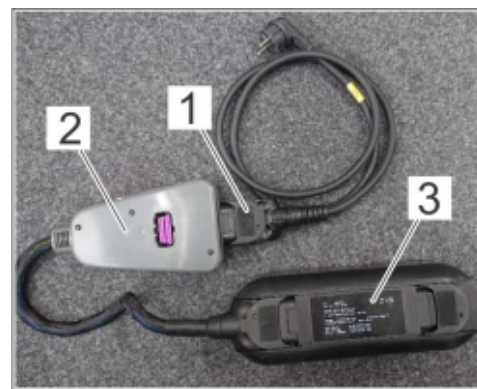
Continue with invoicing, scope 2 – 11 (or, alternatively, Scope 18 / 19). ⇒ *Technical Information '9X00IN Warranty processing'*

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

Action:

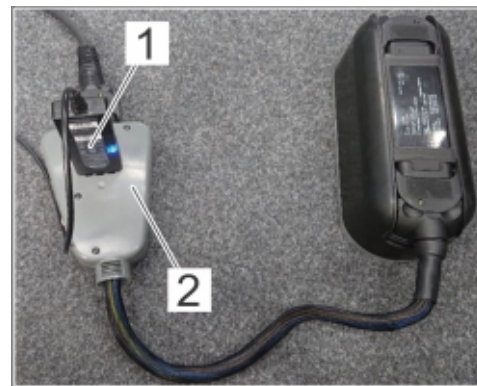
1 **Re-program the power board.**

- 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 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-*.



Connecting communication module (VCI)

- 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.
- 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: | 43.500.060 (or higher) |
| Type of control unit programming: | Carry out control unit programming using the "Automatic programming" function in the Universal supply cable control unit. |
| 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: | <ul style="list-style-type: none"> 4501 <p>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.</p> |
| 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: | ⇒ <i>Workshop Manual '9X00IN Basic instructions and procedure for control unit programming using the PIWIS Tester - section on "Troubleshooting"</i> . |

- 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.

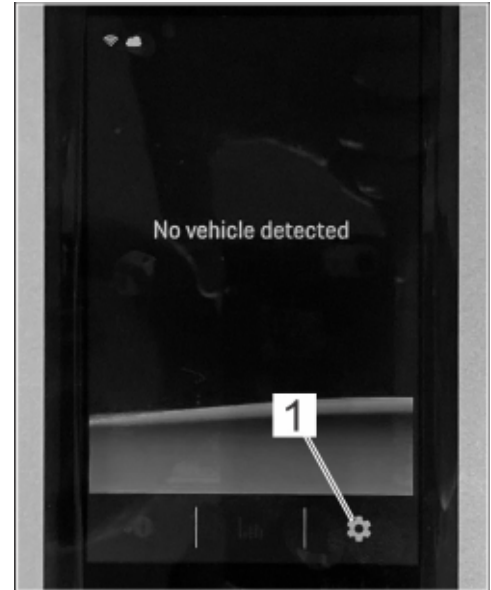


Information

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.

- 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 ⇒ *Opening Settings -1-*.
 - 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.

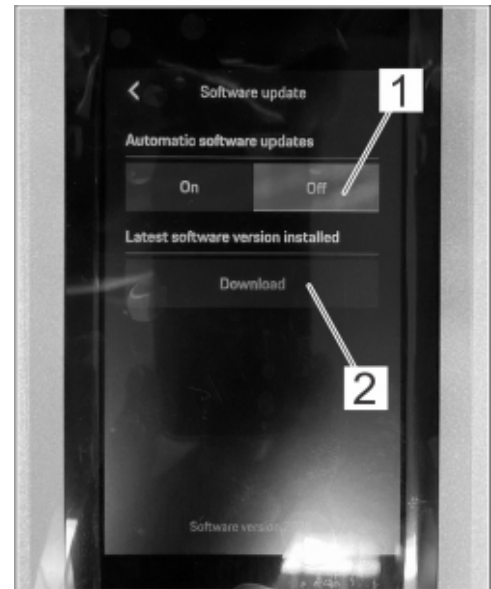
*Opening Settings**Selecting Networks function*

- 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'.



Installing software update

Software release programmed during this sequence

- Communication board: **3030**

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.

**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 provide a video recording of the flashing lights, a screen shot of the charger fault memory, and a current VAL in a PRMS technical support ticket.

- 4 Enter the campaign in the Warranty and Maintenance logbook.

Continue with invoicing, scope 12 – 16. ⇒ *Technical Information '9X00IN Warranty processing'*

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.

**Information**

Scopes 18 and 19 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 18 or 19. In addition, the software release on the chargers (Porsche Mobile Charger) must be checked and reprogrammed, if necessary.

Scope 1: Not valid.

Scope 2: Subsequently supplying industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

- **Valid for Porsche Mobile Charger Basic**

Labor time:

Subsequently supplying industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Labor time: **54 TU**

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 WPU1 066 000 2**

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

- **Valid for Porsche Mobile Charger Basic**

Labor time:

Subsequently supplying industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Labor time: **54 TU**

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 WPU1 066 000 2**

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

- **Valid for** Porsche Mobile Charger **Basic**

Labor time:

Subsequently supplying industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Labor time: **54 TU**

Includes: Connecting and disconnecting PIWIS Tester
Connecting and disconnecting diagnostic adapter for high-voltage charging system

Part required

| | | |
|---------------------------------|--------------------------|---------|
| V04015005BC (or V04015001MK) | Supply cable (NEMA 6–50) | 1 piece |
|---------------------------------|--------------------------|---------|

⇒ **Damage number WPU1 066 000 2**

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

- **Valid for** Porsche Mobile Charger **Basic**

Labor time:

Subsequently supplying industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Labor time: **54 TU**

Includes: Connecting and disconnecting PIWIS Tester
Connecting and disconnecting diagnostic adapter for high-voltage charging system

Part required

| | | |
|---------------------------------|---------------------------|---------|
| V04015005BD (or V04015001ML) | Supply cable (NEMA 14–50) | 1 piece |
|---------------------------------|---------------------------|---------|

⇒ **Damage number WPU1 066 000 2**

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

- **Valid for Porsche Mobile Charger Basic**

Labor time:

Subsequently supplying industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Labor time: **54 TU**

Includes: Connecting and disconnecting PIWIS Tester
Connecting and disconnecting diagnostic adapter for high-voltage charging system

Part required

| | | |
|---------------------------------|---------------------------|---------|
| V04015005BC (or V04015001MK) | Supply cable (NEMA 6–50) | 1 piece |
| V04015005BD (or V04015001ML) | Supply cable (NEMA 14–50) | 1 piece |

⇒ **Damage number WPU1 066 000 2**

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

- **Valid for Porsche Mobile Charger Basic Plus**

Labor time:

Subsequently supplying industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Labor time: **54 TU**

Includes: Connecting and disconnecting PIWIS Tester
Connecting and disconnecting diagnostic adapter for high-voltage charging system

Part required

| | | |
|---------------------------------|--------------------------|---------|
| V04015005BA (or V04015001MH) | Supply cable (NEMA 6–30) | 1 piece |
|---------------------------------|--------------------------|---------|

⇒ **Damage number WPU1 066 000 2**

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

- **Valid for Porsche Mobile Charger Basic Plus**

Labor time:

Subsequently supplying industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Labor time: **54 TU**

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 WPU1 066 000 2**

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

- **Valid for Porsche Mobile Charger Basic Plus**

Labor time:

Subsequently supplying industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Labor time: **54 TU**

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 WPU1 066 000 2**

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

- **Valid for Porsche Mobile Charger Basic Plus**

Labor time:

Subsequently supplying industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Labor time: **54 TU**

Includes: Connecting and disconnecting PIWIS Tester
Connecting and disconnecting diagnostic adapter for high-voltage charging system

Part required

| | | |
|---------------------------------|---------------------------|---------|
| V04015005BD (or V04015001ML) | Supply cable (NEMA 14–50) | 1 piece |
|---------------------------------|---------------------------|---------|

⇒ **Damage number WPU1 066 000 2**

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

- **Valid for Porsche Mobile Charger Basic Plus**

Labor time:

Subsequently supplying industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Labor time: **54 TU**

Includes: Connecting and disconnecting PIWIS Tester
Connecting and disconnecting diagnostic adapter for high-voltage charging system

Part required

| | | |
|---------------------------------|---------------------------|---------|
| V04015005BC (or V04015001MK) | Supply cable (NEMA 6–50) | 1 piece |
| V04015005BD (or V04015001ML) | Supply cable (NEMA 14–50) | 1 piece |

⇒ **Damage number WPU1 066 000 2**

Scope 12: 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

Labor time: **64 TU**

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 WPU1 066 000 2**

Scope 13: 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

Labor time: **64 TU**

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 WPU1 066 000 2**

Scope 14: 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

Labor time: **64 TU**

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 WPU1 066 000 2**

Scope 15: 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

Labor time: **64 TU**

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 WPU1 066 000 2**

Scope 16: 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

Labor time: **64 TU**

Includes: Connecting and disconnecting PIWIS Tester
Connecting and disconnecting diagnostic adapter for high-voltage charging system

Part required

| | | |
|---------------------------------|---------------------------|---------|
| V04015005BC (or V04015001MK) | Supply cable (NEMA 6–50) | 1 piece |
| V04015005BD (or V04015001ML) | Supply cable (NEMA 14–50) | 1 piece |

⇒ **Damage number WPU1 066 000 2**

Scope 17: Subsequently supplying industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

- **Valid for additional Porsche Mobile Chargers (e.g. Tequipment accessories)** – see information under “Action”

Labor time:

Subsequently supplying industrial (250V) supply cable and performing charger (Porsche Mobile Charger) software update

Labor time: **0 TU**

⇒ **Damage number WPU1 066 000 2**

Scope 18:

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

Labor time: **54 TU**

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

or

9Y0971675DM Charging electronics (Porsche Mobile Charger Basic) 1 piece

or

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 WPU1 099 000 2**

Scope 19:

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

Labor time: **54 TU**

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
or

9Y0971675DP 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

⇒ **Damage Number WPU1 099 000 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. 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.

© 2025 Porsche Cars North America, Inc.