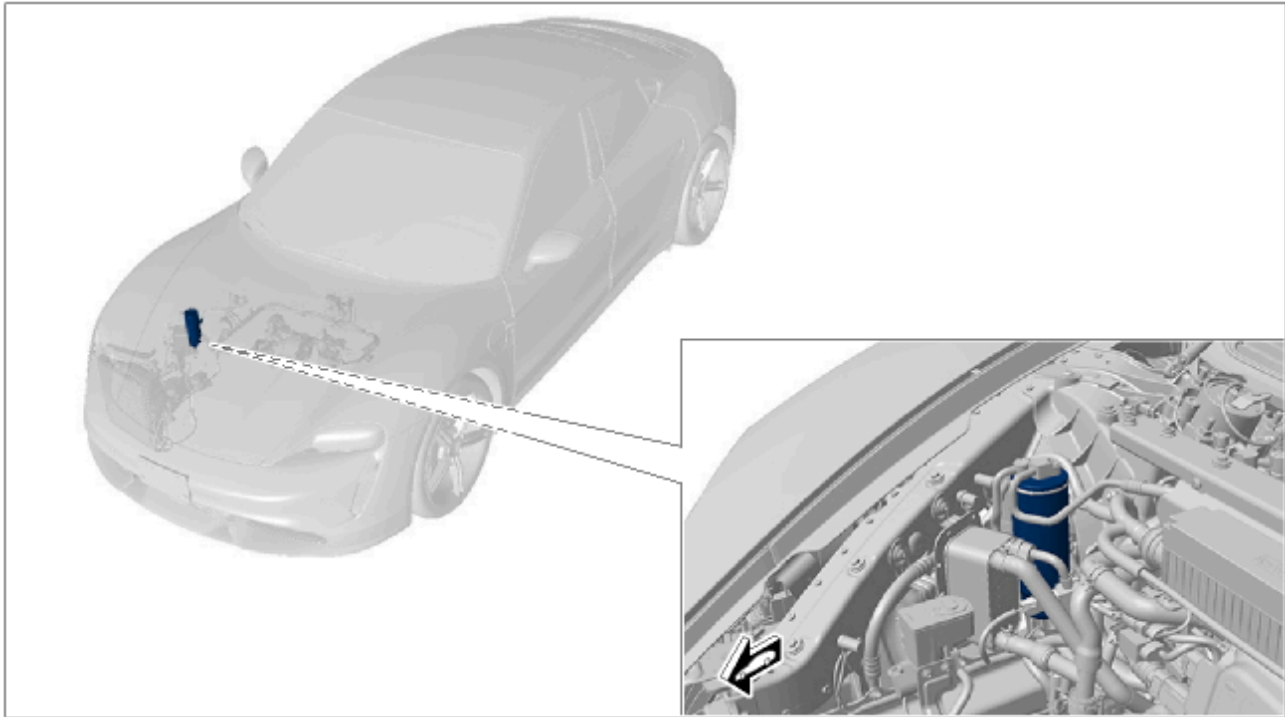


WSE6 - Replace Dryer in Air-Conditioning System (Workshop Campaign)

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 Line:	Taycan (Y1A / Y1B / Y1C)
Model Year:	As of 2020 up to 2024
Concerns:	Dryer in air-conditioning system
Cause:	On the affected vehicles, there is the possibility that the dryer was not replaced as part of a previous workshop action after opening the air conditioning system. This may lead to moisture entry and corrosion on the stator of the electric air-conditioning compressor and changed insulation resistances further down the line. As a result, a yellow or red warning message is displayed on the instrument cluster.
Action:	Replace dryer in air-conditioning system.
Affected Vehicles:	Only vehicles assigned to the campaign (see also PCSS Vehicle Information).

Installation
Position:



Installation position of dryer

Required parts

The **part numbers** of the **required parts and materials** for the respective vehicle can be seen in the **assigned scope**, see section "warranty processing".

Required tools

Tools:

- **P90999 - PIWIS Tester 4**
- Battery charger with a current rating of **at least 90 A** and a **current and voltage-controlled charge map** for lithium starter batteries, e.g. **VAS 5908 battery charger 90 A**. For further information about the battery chargers to be used, see the corresponding Workshop Manual. ⇒ *Workshop Manual '270689 Charging vehicle electrical system battery'*
- Torque wrench, 2-10 Nm (1.5-7.5 ftlb.), e.g. **V.A.G 1783 - Torque wrench, 2-10 Nm (1.5-7.5 ftlb.)**
- Assembly wedge
- Leak detection spray or gas leak detector
- Air conditioner suitable for refrigerant R134a, e.g. **VAS 6381B - air-conditioning service unit R134a**

or

- Air conditioner suitable for refrigerant R1234yf, e.g. **VAS 581 001A - air-conditioning service unit R1234yf**

Replace dryer in air-conditioning system

- Work Procedure:
- 1 Replace dryer.
⇒ *Workshop Manual '875555A1 Replace dryer'*
 - 2 Enter the campaign in the Warranty and Maintenance Logbook.

Warranty processing



Information

The specified labor time was determined specifically for carrying out this campaign and includes all necessary preliminary and subsequent rework. The labor time can differ from the labor time published in the Labor Operation List in the PCSS.

Scope 1:

Replace dryer in air-conditioning system**Labor time:**

Replace dryer in air-conditioning system

Labor time: **182 TU**

Includes: Remove and install (front) plenum panel cover
 Connect and disconnect battery charger
 Connect and disconnect PIWIS Tester
 Drain and fill refrigerant
 Remove and install luggage compartment tray

Required parts:

Part No.	Designation	Quantity
V04015007BC	Dryer	1 piece(s)

Required materials:

WSE60000001 ¹⁾	Refrigerant oil SP-A2	1 piece(s)
WSE60000002 ²⁾	Refrigerant R134a	1 piece(s)

or

WSE60000003 ³⁾	Refrigerant R1234yf	1 piece(s)
---------------------------	---------------------	------------

¹⁾ For warranty processing, enter the corresponding part number with the designation "Refrigerant oil SP-A2" **as an external component** in the warranty claim; maximum cost: \$5.79

²⁾ For warranty processing, enter the corresponding part number with the designation "Refrigerant oil R134a" **as an external component** in the warranty claim; maximum cost: \$17.36

³⁾ For warranty processing, enter the corresponding part number with the designation 'Refrigerant oil R1234yf' **as an external component** in the warranty claim; maximum cost: \$17.36

⇒ **Damage number WSE6 066 000 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.