

Special Tools and Equipment Information

SPTL 2314a

Diagnostic Equipment Standards

USA Only

Vehicle Type: All Porsche

Subject: Porsche Center Standards for Diagnostic Testers (PT4G) and associated Equipment
Supersedes SPTL 2314 dated September 6, 2023 (updated ordering process)

Information: As previously communicated on PPN, via the AfterSales Newsletter, and Field Communication - Porsche AfterSales Technical Support, Porsche Diagnostic Tester Support, and Porsche Special Tools & Equipment has identified the need for a new standard pertaining to diagnostic equipment. With the complexity of the modern vehicles and the time involved in programing, more diagnostic testers are needed than we have used in the past. Having multiple diagnostic testers allows the Technician to continue to work while the tester is programing a vehicle. This reduces downtime of the Technician waiting for a tester. PCNA has made the decision to use working bay count to determine tester count. The number of Technicians in the Porsche Center is no longer the basis for calculating diagnostic tester count.

**PCNA has set the diagnostic equipment standard and minimum requirement at:
One PT4G, VCI, and Battery Charger (VAS5908) per Working Bay in the Porsche Center Workshop.**

A "Working Bay" is defined as:

- Any stall with a vehicle lift installed
- Any stall where a car is parked or located while being serviced (also know as a "flat stall")
- Any stall where programing or campaigns are completed

Non-Working Bays are defined as followed:

- Alignment rack
- Wheel and tire changing and balancing machine area Car wash bay or car wash machine
- Dedicated Detail bay
- Service drive and service write-up area Outdoor parking and storage
- Dedicated parking space where no service work or programing is completed

To request Working Bay count corrections:

Open a Tester Support PRMS ticket and state your requested Working Bay count adjustment. Attach a photo of the complete service department in one picture or, the building plans and drawings.

PCNA will provide documentation to be completed and returned. A request does not guarantee a change.

Technician count is no longer a factor when determining diagnostic tester and equipment requirements.

IMPORTANT NOTE:

All Diagnostic Equipment is MRT (Minimum Required Tools) as described in the Porsche Dealership agreement.

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PT4G - PIWIS Tester 4th Generation

PT4G KIT



Model Line	All Porsche
Use	OBD Diagnostics
Workshop Manual	General Diagnostic
Supplier	Porsche Special Tools & Equipment
Availability	Available to order
Location	In Shop – One per Working Bay
Note	



MEI - Testing Equipment

MEI KIT



Model Line	All Porsche
Use	OBD Diagnostics
Workshop Manual	General Diagnostic
Supplier	Porsche Special Tools & Equipment
Availability	Available to order
Location	In Diagnostic Cart – One unit required per Workshop
Note	

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Battery Charger 105 Amp

VAS 5908



Model Line	All Porsche
Use	Charging and Maintaining System Voltage (12V)
Workshop Manual	General Diagnostic
Supplier	Porsche Special Tools & Equipment
Availability	Available to order
Location	In Shop – One per Working Bay
Note	



Diagnostic Cart

AR-628.11-US/3020



Model Line	All Porsche
Use	Mobile Diagnostic Equipment
Workshop Manual	General Diagnostic
Supplier	Porsche Special Tools & Equipment
Availability	Available to order
Location	Diagnostic Cart – One unit required per Workshop
Note	PCNA Recommendation – One unit per TWO PT4G Monitor NOT included. Note: PT4G will support most touchscreen monitors

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Ordering Process:

Special Tools / Testers Website:

<https://porsche-cars-north-america.pointofrentalcloud.com/portal>

To increase security and show prices that may be below the Minimum Advertised Price, Login is required to see/access the storefront. Your Porsche Center will have a NEW single Username and Password for the Porsche Special Tools site.

To streamline the new process, we are using the existing Rental Website for **Rental and SALE** of all Special Tools and PT4G.

Support:

Special Tool:

Open a PRMS ticket. Technical Support >> [Special Tools](#)

Diagnostic Equipment:

Open a PRMS ticket. Technical Support >> [Tester Support](#)

Tool Classification:

★	Servicing and Maintenance
★★	Replacement of Units and Assemblies
★★★	Disassembly of Units and Assemblies
★★★★	Rental Tools
	High Voltage Equipment
	Body and Paint

***All prices shown are valid as of the day of publishing and are subject to change without notice.**

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 diagnostic and testing device take precedence and, in the event of a discrepancy, the work procedures in the Porsche Tester are the ones that must be followed.