

Porsche

Special Tools & Equipment

Technical Support

2106

USA Only

High Voltage Protective Gear Requirements

Porsche Cars North America will release the 400V and 800V PPE Kit information together to inform dealers of the requirements needed for our PHEV and BEV cars when performing battery repairs. We will require each certified HVT to use a 400 V PPE Suit Kit (CAT1) to be able to perform HV vehicle repairs on the Panamera, 918 and Cayenne vehicles. The 800V PPE Suite Kit (Cat4) will be required to perform work on the Taycan with specified components and upcoming battery repairs once certified as a (HVE/HVT) technician. Please see attached information for all that is needed in each kit. The PPE Kits will **NOT** be autoshipped to each dealer as a minimum required tool. However, based on OSHA and NFPA regulations, certified technicians are required to wear the 400V or 800V kit, based on the vehicle they are working on, during High- Voltage Porsche vehicle repairs. PCNA will allow dealers to use the 0,11 Gloves, knit wrist 100% cotton liner glove, goatskin leather protectors and 1000V rated shoes between the 400V and 800V kits. This means that the dealer would not have to purchase the previously listed items twice per technician.

Model line	Model
	Panamera (971)
	Cayenne (9YA)
	Taycan (Y1A)

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New Products



400V High Voltage Protective Gear

Porsche / Audi / VW HV PPE Kit | ★ | \$ 400-1000

Model lines	918 Spyder, Panamera, Cayenne
Use	400 V High Voltage Protective Gear
Workshop Manual	WM2X00IN
Order Number	Multiple Part Numbers
Supplier	70E Solutions, Safe-T-Guard, Mitchel Inst Co., Enviro Safety, Guardian
Availability	Immediate Availability
Note	Please visit porsche.snap.com to link to each providing companies website.

1. Bulwark Excel FR ComforTouch 9oz Premium Coverall 12 cal/cm²
2. National Safety Apparel 12 cal/cm² Rated Knit Hood/Balaclava (Part#H 11 RY)
3. Salisbury AS1200HAT-SPL 12 Cal/cm² Face shield with Hard Hat
4. 3M Safety Glasses(Part# 11380-000000)
5. Hearing protection (ear inserts)
6. Salisbury Class 0, 11" Length, Red, Rubber Glove (1 000V rated)
7. Salisbury Knit Wrist 100% Cotton Liner
8. Goatskin Leather Protectors, 1 0" w/Kevlar Stitch
9. Leather footwear (Optional)
10. Duffel Bag/Backpack
11. Nylon Hood Bag

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New Products



800V High Voltage Protective Gear

POR800V PPE KIT | ★ | \$ 1000-1800

Model lines	Taycan
Use	800 V High Voltage Protective Gear
Workshop Manual	WM2X00IN
Order Number	Multiple Part Numbers
Supplier	70E Solutions, Safe-T-Guard, Mitchel Inst Co., Enviro Safety, Guardian
Availability	Immediate Availability
Note	Please visit porsche.snap.com to link to each providing companies website.

1. Arc Flash Pro-Wear Plus 40 Cal Lift Front Hood
2. UVEX A700 Series Protective Eyewear
3. Honeywell SMARTFIT Triple-flange multiple-use earplug
4. Pro-Wear Plus Premium Arc Flash 40 Calorie Coat
5. Knit Wrist 100% Cotton Liner
6. Class 0, 11" Length, Red, Rubber Glove (1 000V rated)
7. Goatskin Leather Protectors, 1 0" w/Kevlar Stitch
8. Pro-Wear Plus Premium Arc Flash 40 Calorie Bib
9. Protective Shoes Portwest Composite Operis Shoe (Black) (1000V Rated)
10. Respirator (ABEK1 rated filters - 2 filter sets needed)
11. Helmet Flashlights
12. Duffel Bag/Backpack
13. Nylon Hood Bag

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General Information

Ordering process

* For ordering tools identified with a prefix of T, VW, VAS, VAG or a four digit tool number (Ex. 3438) please login to porsche.snapon.com for ordering

* For ordering tools with a prefix of 000 721, PNA or 918 721 please login to POLARIS (PPL) to order tools

Workshop Equipment Classification

- ★ Servicing and maintenance
- ★★ Replacement of units and assemblies
- ★★★ Disassembly of units and assemblies
- ★★★★ Tool hire
-  Body & Paint
-  High-voltage

Contact person

E-mail: askthetoolguy@porsche.us

All After Sales Circulars can also be found at:

PPN Aftersales Workshop Special Tools & Equipment

All prices are subject to change without notice