

Porsche

Special Tools & Equipment

HV Diagnostic & Repair Tools and Orange HV Toolbox Foam

Technical Support
2306 USA Only

Porsche Special Tools & Equipment has identified the need for HV diagnostic & repair tools and equipment. These tools will be used when repairing HV BEV and PHEV vehicles. This package will be delivered via automatic shipment as Minimum Required Tools (MRT). Shipments from SBS and PDC will start on March 20, 2023.

This auto-ship package includes 34 diagnostic & repair tools and a foam update set for the Orange HV Toolbox. 27 tools will be shipping from SBS. 7 tools will be shipping from the PDC. The foam update package is shipping direct from the supplier Shark-Co in batches as they are produced.

Some of the tools in this package (marked » **DELAYED**) are delayed by the manufacture. They will ship out as stock becomes available. Please note: Dealers with the highest number of HV battery repairs will receive these delayed tools first.

Questions regarding VAS, VAG, and T tools, contact SBS customer care at 1-855-895-2013 or PorscheTEP@SnapOn.com. Polaris numbers PNA, 000.721, 918.721, and P tools, create a PRMS ticket. Technical Support > Special Tools

Model	Model Line
	Panamera (970, 971)
	Cayenne (92A, 9YA, 9YB)
	Taycan (Y1A)



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Orange Toolbox Foam Kit » DELAYED

SRKHVOTBFOAM |  | \$2995.00*

Model lines	HV Hybrid & BEV Model Lines
Use	Organize HV diagnostic & repair tools in the Orange HV Toolbox
Workshop Manual	Shop Storage
Order Number	SRKHVOTBFOAM
Supplier	Porsche.SnapOn.com
Availability	In production - Shipping as produced (supplier direct)
Location	Orange HV Toolbox (Snap-On)

Note This kit will replace the existing foam in the Orange HV Toolbox and create an organized HV tool storage program.

Battery Module Lifter » DELAYED

T40351 |  | \$1,038.80*

Model lines	971, 9YA, 9YB
Use	For lifting cell modules out of high-voltage battery
Workshop Manual	WM270837
Order Number	T40351 - V03839141LP
Supplier	Porsche.SnapOn.com
Availability	Manufacture delayed
Location	Orange HV Toolbox Drawer 13

Note Delayed by the manufacture. Tools will ship as stock becomes available. Dealers with the highest number of HV battery repairs will receive these delayed tools first.



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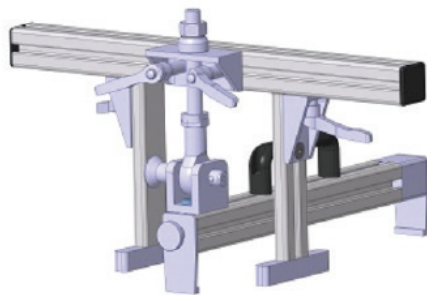
Shock-Proof Protection - Pack of 30

T40421 |  | \$ 141.50*

Model lines	Y1A
Use	For covering battery terminals on battery modules
Workshop Manual	WM270855
Order Number	T40421 - V03839141SN
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Top storage in the Canvas Bag 5LL48
Note	Additional tools ordered from SBS.

Lifting Tool » DELAYED

T40424 |  | \$ 973.20*



Model lines	Y1A
Use	For lifting battery modules out of the traction battery
Workshop Manual	WM270855
Order Number	T40424 - V03839141TD
Supplier	Porsche.SnapOn.com
Availability	Manufacture delayed
Location	Orange HV Toolbox Drawer 13
Note	Delayed by the manufacture. Tools will ship as stock becomes available. Dealers with the highest number of HV battery repairs will receive these delayed tools first.

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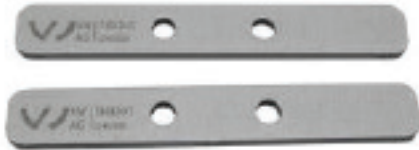
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
Technical Support

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New Products



Plates - Used With T40424

T40424/5 |  | \$ 35.40*

Model lines	Y1A
Use	For lifting battery modules out of the traction battery
Workshop Manual	WM270855
Order Number	T40425/5 - V03839009BF
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Drawer 13
Note	Additional tools ordered from SBS.



Template

T90023 |  | \$ 170.90*

Model lines	Y1A
Use	For applying heat conducting paste under the modules
Workshop Manual	WM270855
Order Number	T90023 - V03839009BC
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Drawer 3
Note	Additional tools ordered from SBS.

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New Products



BMCe Area Cover

T90028 |  | \$ 208.60*

Model lines	Y1A
Use	To keep BMCe screw-on area free of adhesive
Workshop Manual	WM270819
Order Number	T90028 - V03839009BQ
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Drawer 3
Note	Additional tools ordered from SBS.



Diagnostic Cable

VAS6558A/39-1 |  | \$ 79.60*

Model lines	Y1A
Use	For testing communication on the modules in the HV battery
Workshop Manual	WM270855
Order Number	VAS6558A/39-1 - ASE40547900000
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Drawer 2
Note	Additional tools ordered from SBS.

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Diagnostic Cable » DELAYED

VAS6558A/39-2 | | \$ 101.50*

Model lines	Y1A
Use	For testing communication on the modules in the HV battery
Workshop Manual	WM270855
Order Number	VAS6558A/39-2 - ASE40548000000
Supplier	Porsche.SnapOn.com
Availability	Manufacture delayed
Location	Orange HV Toolbox Drawer 2
Note	Delayed by the manufacture. Tools will ship as stock becomes available. Dealers with the highest number of HV battery repairs will receive these delayed tools first.



High Voltage Hand Tool Set » DELAYED

VAS6762A | | \$ 2,231.00*

Model lines	HV Hybrid & BEV Model Lines
Use	Hand Tool set for High Voltage Experts (HVE)
Workshop Manual	Various
Order Number	VAS6762A - ASE44705001000
Supplier	Porsche.SnapOn.com
Availability	Manufacture delayed
Location	Orange HV Toolbox Multiple Drawers
Note	Delayed by the manufacture. Tools will ship as stock becomes available. Dealers with the highest number of HV battery repairs will receive these delayed tools first.

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Suction Cup Set

VAS6788 |  | \$ 35.60*

Model lines	Y1A
Use	Removing and fitting battery covers.
Workshop Manual	WM270819
Order Number	VAS6788 - ASE41220200000
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Top storage
Note	Additional tools ordered from SBS.



Hexagon Socket Insert - Double Hex, Insulated

VAS6883A/3 |  | \$ 26.90*

Model lines	Y1A
Use	Loosen/tighten studs between lower and upper battery level.
Workshop Manual	WM270819
Order Number	VAS6883A/3 - ASE44705300000
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Drawer 9
Note	Additional tools ordered from SBS.

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Cable Set

VAS6910/12B | | \$ 372.00*

Model lines	Y1A
Use	For charging and discharging battery modules
Workshop Manual	WM270889
Order Number	VAS6910/12B - ASE44724202000
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Drawer 1
Note	Additional tools ordered from SBS.

Cable Set » DELAYED

VAS6910/13 | | \$ 794.40*

Model lines	92A, 970
Use	For charging and discharging battery modules
Workshop Manual	WM270889
Order Number	VAS6910/13 - ASE48516000000
Supplier	Porsche.SnapOn.com
Availability	Manufacture delayed
Location	Orange HV Toolbox Drawer 1
Note	Delayed by the manufacture. Tools will ship as stock becomes available. Dealers with the highest number of HV battery repairs will receive these delayed tools first.



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Connecting Line » DELAYED

VAS6910/19 | | \$ 1697.30*

Model lines	Y1A
Use	Connecting modules of PPE to VAS6910
Workshop Manual	WM270889
Order Number	VAS6910/19 - ASE44726500000
Supplier	Porsche.SnapOn.com
Availability	Manufacture delayed
Location	Orange HV Toolbox Drawer 1
Note	Delayed by the manufacture. Tools will ship as stock becomes available. Dealers with the highest number of HV battery repairs will receive these delayed tools first.

Insulated Torque Wrench

VAS691001 | | \$ 379.30*



Model lines	HV Hybrid & BEV Model Lines
Use	Repairs to the high-voltage battery
Workshop Manual	Various
Order Number	VAS691001 - ASE69100100000
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Drawer 9
Note	Additional tools ordered from SBS.

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Adapter Set

VAS691005/11 | | \$ 85.40*

Model lines	HV Hybrid & BEV Model Lines
Use	Testing HV Cooling System
Workshop Manual	Various
Order Number	VAS691005/11 - ASE69100600K00
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Drawer 4
Note	Additional tools ordered from SBS.



Plastic Wedge Set

VAS852015 | | \$ 79.40*

Model lines	HV Hybrid & BEV Model Lines
Use	Measurement of signals at the control unit
Workshop Manual	Various
Order Number	VAS852015 - ASE85201500000
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Side Cab Left Drawer 4
Note	Additional tools ordered from SBS.

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Spiral Flute Tap: M6x1

11W660 |  | \$ 25.30*

Model lines	971, 9YA
Use	Rethreading The HV Battery Lid
Workshop Manual	Various
Order Number	11W660
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Side Cab Left Drawer 1
Note	Additional tools ordered from SBS.



Carabiner: 420 lb Wt Capacity

16V856 |  | \$ 43.10*

Model lines	HV Hybrid & BEV Model Lines
Use	In Conjunction with VAS6100 For Lifting HV Battery
Workshop Manual	Various
Order Number	16V856
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	HV Lift Tools Kit - Buckhorn Box
Note	Additional tools ordered from SBS.

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Pry Bar Kit

29RV24 |  | \$ 14.90*

Model lines	HV Hybrid & BEV Model Lines
Use	Manipulate Paste Internal To The Battery
Workshop Manual	Various
Order Number	29RV24
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Side Cab Left Drawer 4
Note	Additional tools ordered from SBS.

Pry Bar: 14 in Lg

29RV26 |  | \$ 18.60*

Model lines	Y1A
Use	Removal Of The HV Battery Cover
Workshop Manual	Various
Order Number	29RV26
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Side Cab Left Drawer 4
Note	Additional tools ordered from SBS.



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Canvas Tool Bag

5LL48 |  | \$ 16.70*

Model lines	HV Hybrid & BEV Model Lines
Use	Store loose HV tools in the Orange HV Toolbox (T40421)
Workshop Manual	Various
Order Number	5LL48
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Top storage
Note	Additional tools ordered from SBS.



19 mm 12-Point Metric Ratcheting Wrench

BOERM19 |  | \$ 45.00*

Model lines	971, 9YA
Use	Mounting HV battery on work stand
Workshop Manual	Various
Order Number	BOERM19
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Side Cab Left Drawer 1
Note	Additional tools ordered from SBS.

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27 pc Deluxe Trim Scraper Set

DFXDF-623TPS |  | \$ 63.30*

Model lines	HV Hybrid & BEV Model Lines
Use	Non-conductive Scrapers for internal battery repair
Workshop Manual	Various
Order Number	DFXDF-623TPS
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Drawer 8
Note	Additional tools ordered from SBS.



Enhanced Multimeter TRMS - Color

EEDM525F |  | \$ 415.00*

Model lines	HV Hybrid & BEV Model Lines
Use	General Electrical Diagnostics - Reads 1000V
Workshop Manual	Various
Order Number	EEDM525F
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Drawer 12
Note	Additional tools ordered from SBS.

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3/8" Drive 6-Point Metric 19 mm Crowfoot Wrench

FRHM19 |  | \$ 28.25*

Model lines	HV Hybrid & BEV Model Lines
Use	Mounting HV battery on work stand
Workshop Manual	Various
Order Number	FRHM19
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Side Cab Left Drawer 1
Note	Additional tools ordered from SBS.



Hex Tip 3 mm Electronic Miniature Screwdriver

SGDEH330ESD |  | \$ 54.50*

Model lines	HV Hybrid & BEV Model Lines
Use	Removal of 3mm small screws
Workshop Manual	Various
Order Number	SGDEH330ESD
Supplier	Porsche.SnapOn.com
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Side Cab Left Drawer 2
Note	Additional tools ordered from SBS.

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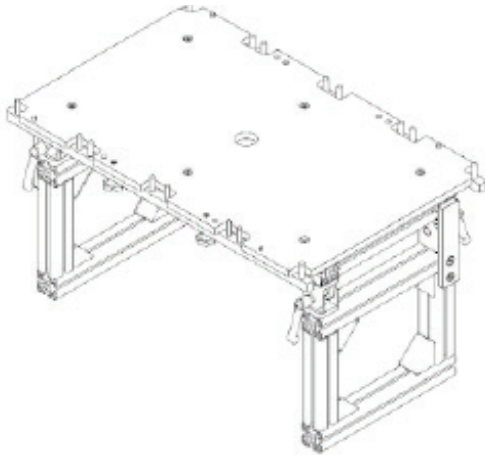
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New Products



Assembly table

9919 | | \$ 1,242.62*

Model lines	971, 9YA, 9YB
Use	For fitting the battery after replacing module
Workshop Manual	WM270837
Order Number	00072199190
Supplier	Polaris Parts Logistics
Availability	Immediate availability - Auto-Ship
Location	In Shop Storage
Note	Additional tools ordered through Polaris Parts Logistics.

Storage

9922 | | \$ 185.35*

Model lines	971, 9YA, 9YB
Use	For storing battery system (Used in conjunction with 9919)
Workshop Manual	Various
Order Number	00072199220
Supplier	Polaris Parts Logistics
Availability	Immediate availability - Auto-Ship
Location	In Shop Storage - With 9919
Note	Additional tools ordered through Polaris Parts Logistics.



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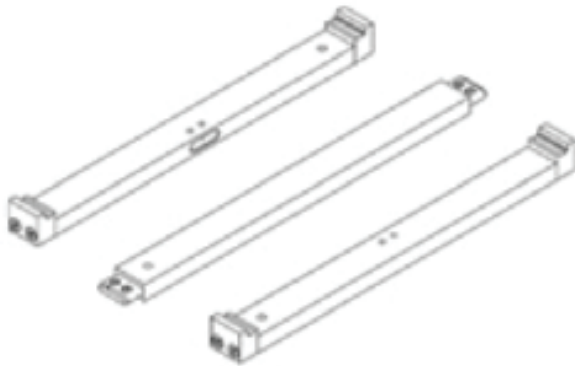
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Storage

9944 |  | \$ 295.06*

Model lines 9YA, 9YB

Use For storing HV battery

Workshop Manual WM270819

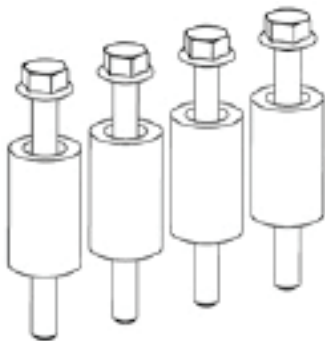
Order Number 00072199440

Supplier Polaris Parts Logistics

Availability Immediate availability - Auto-Ship

Location Orange HV Toolbox Drawer 6

Note Additional tools ordered through Polaris Parts Logistics.



Spacer sleeve » DELAYED

9921/1 |  | \$ 54.50*

Model lines 9YA, 9YD

Use For removing/installing HV battery

Workshop Manual WM270819

Order Number 00072199211

Supplier Polaris Parts Logistics

Availability Manufacture delayed

Location Orange HV Toolbox Drawer 2

Note Delayed by the manufacture. Tools will ship as stock becomes available. Dealers with the highest number of HV battery repairs will receive these delayed tools first.

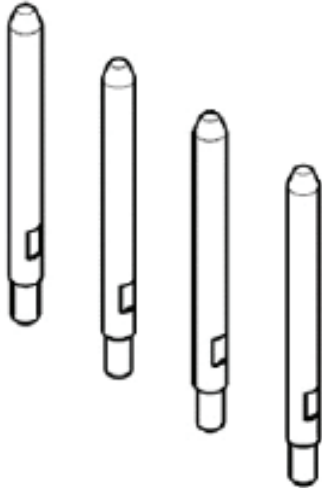
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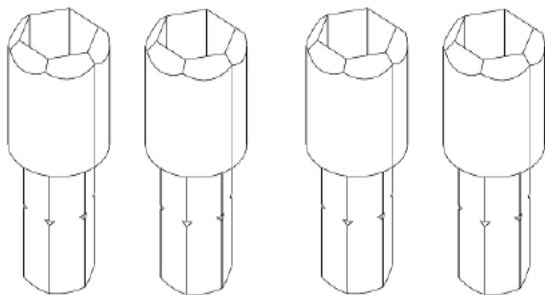
Guide Pins

P90006/1 | | \$ 53.72*

Model lines	Y1A
Use	For positioning battery cover
Workshop Manual	WM270819
Order Number	V04014006AT
Supplier	Polaris Parts Logistics
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Drawer 3
Note	Additional tools ordered through Polaris Parts Logistics.

FDS Allen Key (Two Sets of Two)

P90006/2 | | \$ 226.98* (113.49ea.)



Model lines	Y1A
Use	For storing battery system (Used in conjunction with 9919)
Workshop Manual	Various
Order Number	V04014006BT
Supplier	Polaris Parts Logistics
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Drawer 3
Note	Additional tools ordered through Polaris Parts Logistics.

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Battery Cover (Set of Two)

PNABATTCAP |  | \$ 169.16* (\$ 84.58 ea.)

Model lines	Y1A
Use	Cover the BMCe (e-box) connections
Workshop Manual	Various
Order Number	PNABATTCAP
Supplier	Polaris Parts Logistics
Availability	Immediate availability - Auto-Ship
Location	Orange HV Toolbox Drawer 3
Note	Additional tools ordered through Polaris Parts Logistics.

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General Information

Ordering process

For ordering tools identified with a prefix of VAS, VAG and T place orders via porsche.snapon.com.

For ordering tools with a prefix of 000 721, 918 721, PNA or P place orders via POLARIS (PPL).

Workshop Equipment Classification

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

Contact

For questions related to VAS, VAG, and T tools, contact SBS customer care at 1-855-895-2013 or PorscheTEP@SnapOn.com.

For Polaris numbers 000.721, 918.721, PNA and P tools, create a PRMS ticket. Technical Support >> Special Tools

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