

Porsche

Special Tools & Equipment

VAS 231 001 High Performance Axial Fan (number supersession)

Technical Support

2029

USA Only

Porsche AG has released a new High Performance Axial Fan (VAS 231 001) to work with vehicles that have Petrol Particulate Filters (OPF). The reason for this bulletin is to have the dealers ready for upcoming vehicles that have Petrol Particulate Filters (OPF) or may be imported from another market into the North American Market with Petrol Particulate Filters (OPF). This axial fan is also mentioned in WM267429 for the 992 during R&I of the waterpump and bleed procedures. The VAS 231 001 cannot be sourced from VWAG (Snap-on) because of technical clarification issues in regards to the UL Listing and that the VAS 231 001 is a 230V fan with an European plug. With the approval of PAG we have been able to find a suitable fan at a lesser price that performs within the specifications of the VAS 231 001. The superseded axial fan part number will be FD-650-DC and Snap-on Business Solutions will handle the distribution and warranty for the axial fan. Porsche Special Tools & Equipment will auto-ship this axial fan under part number FD-650-DC starting on CW44/20, Monday, October 26, 2020. If you have any questions about this tool, please be sure to reach out to Porsche Special Tools & Equipment at askthetoolguy@porsche.us

Model line	Model
	Panamera (971)
	911 (992)



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New Products



High-Performance Fan

FD-650-DC | ★ | \$299.99

Model lines	Panamera (971) GTS from MY 2019, 911 (992) from MY 2019
Use	For 971 Regenerative Petrol Particulate Filter in the Workshop & 992 Water Pump Replacement
Workshop Manual	WM267429, WM190107
Order Number	FD-650-DC
Supplier	Porsche Special Tools & Equipment
Availability	Immediately Available (Porsche.snapon.com)
Note	This fan part# is used in place of the VAS 231 001, because the VAS 231 001 from Germany has a 240V European plug and is not designed for the US Market. There are specific Technical Specifications for this type of fan to accommodate the needs to cool the vehicle correctly to prevent damage to the vehicle.

VAS 231 001 Technical needs:

- Volume flow without resistance = **5600 m³/h** (minimum)
- Length / Width / Height **365mm / 620 mm / 620 /mm** (approximately)
- Rotatability of the fan: **0 – 90°**
- Original Cost 491,20 Euros x 1.18 = **\$579.62 USD**

North American Market version Technical Info:

- Volume flow without resistance = On high speed **6116.44 m³/h**
- Length / Width / Height **228.6mm / 571.5mm / 457.2mm**
- Rotatability of the fan: **0 – 90°**
- North American Market Dealer Cost **\$299.99 (Savings of \$279.63)**

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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