Busch Vacuum Pump Parts List Guide

How to get the official parts list for your Busch vacuum pump, typical wear parts per series, and a printable service record.

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How to find the official parts list

1. **Read the nameplate.** Note the full product name (series and size, for example in the "R5 RA" series) and the serial number from the pump's nameplate. Busch asks for the full product name when you request documents.
2. **Download the instruction manual.** Busch states that the complete list of parts for a pump is in its instruction manual. On the Busch manuals page, search for your series, filter by "Downloads" and open the manual PDF.
3. **Use the Parts Finder.** The Busch Parts Finder matches genuine spare parts and service kits to your pump.
4. **Order a service kit.** Busch genuine service kits bundle the wear parts for a model, such as exhaust filters, seals and gaskets. Busch notes that third-party parts void the warranty.
5. **Ask Busch if it is not listed.** For older or discontinued pumps, Busch offers to source the manual if you send the full product name via its contact form.

Official Busch pages

- Instruction manuals (contain the complete parts list) — https://www.buschvacuum.com/us/en/products/manuals/
- Parts Finder — https://www.buschvacuum.com/us/en/products/parts-finder/
- Genuine service kits — https://www.buschvacuum.com/global/en/products/spare-parts-and-accessories/spare-parts/service-kits/
- Service — https://www.buschvacuum.com/global/en/service/

Typical wear and service parts by series

Typical parts for each technology. The binding list with part numbers and intervals is in the instruction manual for your model.

Series	Technology	Typical wear / service parts
R5	Rotary vane	Vacuum pump oil · Oil filter · Exhaust filters (oil mist separator) · Inlet screen / inlet filter · Vanes · Gaskets and shaft seal
SECO	Rotary vane	Vanes (dry-running vanes wear over time) · Inlet filter · Exhaust silencer / filter · Seals and gaskets
MINK	Claw	Gear oil (gear housing) · Inlet filter · Shaft seals and gaskets · Silencer
COBRA	Screw	Gear and bearing lubricant · Shaft seals · Inlet screen · Cooling circuit parts (water-cooled versions)
PANDA / PUMA	Roots booster	Gear oil · Shaft seals · Gaskets
DOLPHIN	Liquid ring	Mechanical seals · Bearings · Operating-liquid supply parts (strainer, valves) · Gaskets

Service record

Print this page and keep it with the pump. The nameplate data is what Busch asks for when you order parts or request documents.

Full product name (nameplate) _____

Serial number _____

Year of manufacture _____

Location / machine _____

Oil or lubricant type _____

Service kit used _____

Date	Operating hours	Work done	Parts used	By