Manual cleaning of paint spray guns

Disassembly of nozzle set



First remove paint needle



Followed by the cap

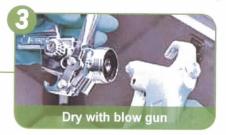


And finally, unscrew fluid tip with the ring spanner integrated in the universal wrench

Cleaning and drying







When cleaning the spray gun manually, please ensure not to use brushes made of metal wires which could possibly damage the spray gun. Furthermore, please make sure that no cleaning fluid ends up in the air passages of the spray gun body - we recommend leaving the spray gun connected to the air line with the air flow rate reduced to the minimum!

Cleaning of the nozzle set









When cleaning the nozzle components, please make sure that metal parts of brushes do not damage the nozzle set. Ideally, please use specially designed SATA cleaning brushes and SATA nozzle cleaning needles to ensure optimum cleaning and maintenance of the nozzle set.











Assembly and Maintenance



SATA high performance grease, silicone and acid-free

Art. No. 48173 (1 tube) 10009 (6 tubes)







When installing the nozzle set, please observe that the fluid tip has been hand-tightened with the enclosed ring spanner of the universal tool to ensure safe seal seat.

Each SATA paint spray gun and each replacement nozzle set is hand-adjusted and spray-tested. With a vertical spray fan, the air cap has to be positioned in a way that the laser-etched air cap marking can be read from the front. The marking on the outside of the air cap horn placed in the uppermost position instead indicates the correct orientation when spraying with a horizontal spray fan.







Over the years, the silicone-free SATA high performance spray gun grease which is compatible with paint has proven to be the perfect maintenance agent when thinly applied on all moving components as well as on all threads. This ensures free movement and perfect function of the components even after many years of use.

Illustration see above - Art. No. 48173 (1 tube/unit) / 10009 (6 tubes/units)







For further tips and tricks concerning maintenance and service please pay us a visit at www.sata.com. Should you have any questions, please contact us under +49 (0) 7154/811-200!



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