Airbrush spray gun EW-550A





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Instructions for use

Translation of the original instructions

WARNING!!!

➢ The spray gun must be unconditionally disconnected from the air whenever disassembling components.

➢ Avoid direct contact with the spray stream while working.

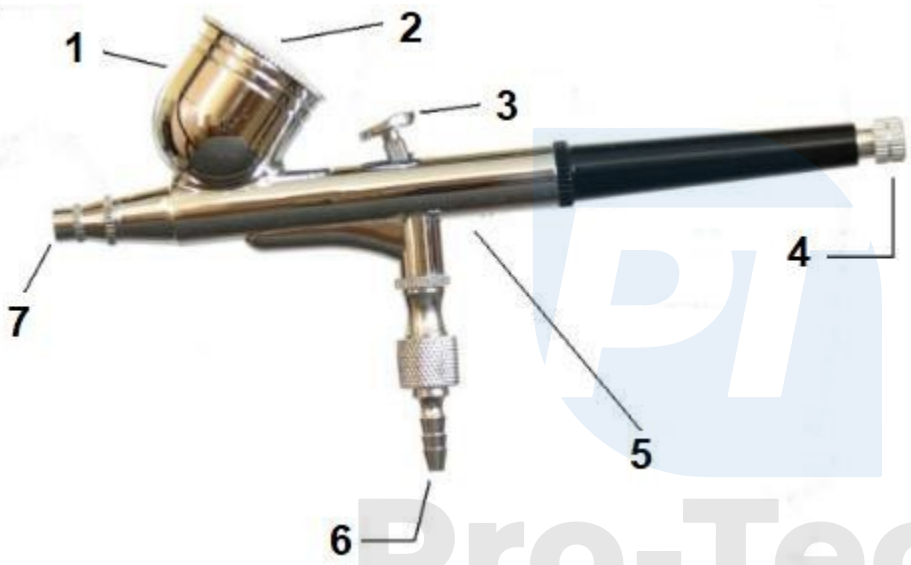
➢ Do not direct the flow of liquid towards your eyes and other people.

➢ The equipment must be kept in good condition (clean, dry, free of paint and varnish residues).

➢ Do not use leaking or damaged equipment.

➢ Check the correct installation of the air supply hose.

➢ Do not make any adjustments on your own.



1. Paint container

2. Tank cap

3. Trigger

4. Adjusting the amount of colour

5. Body

6. Connection to 6mm air hose

7. Jet

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General rules:

The recommended pressure for proper operation of the spray gun is 1.8 - 2.2 bar, the compressor should have an output of approx. 10 l/min.

The spray gun nozzles can only be unscrewed and tightened with the included wrench (very gently).

Instructions for use:

1. Prepare the object you want to paint. Cover all areas that must not be painted. Surfaces must be free of dust, rust and other dirt.

2. Fill the container.

3. Hold the spray gun lightly in the palm of your hand.

4. Pressing the trigger opens a clean air stream. It must be remembered that the air supplied to the spray gun must be free of any impurities such as water or oil. A compressed air preparation unit can be used for this purpose.

5. To start painting, press the trigger and move it backwards, letting the paint flow out of the canister through the spray gun nozzle.

6. The adjustment of the stream shape depends on the distance from the element to be painted and the displacement of the main trigger.

7. Adjustment of the spray gun is done by removing the rear of the body by unscrewing the needle stop and repositioning it by moving the element backwards to enlarge the nozzle outlet opening and moving it forwards to reduce the outlet opening.

Maintenance after use:

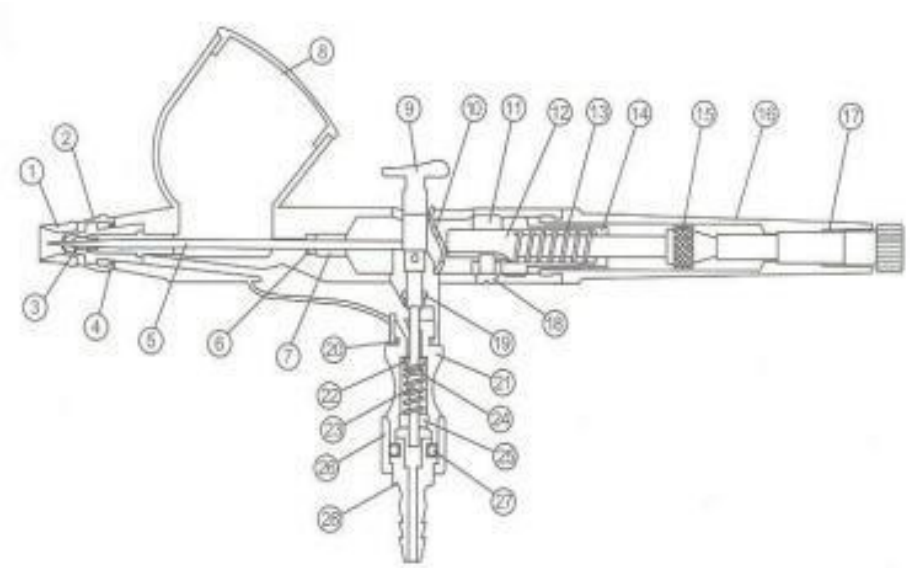
1. Empty the container and rinse it once or twice with solvent.

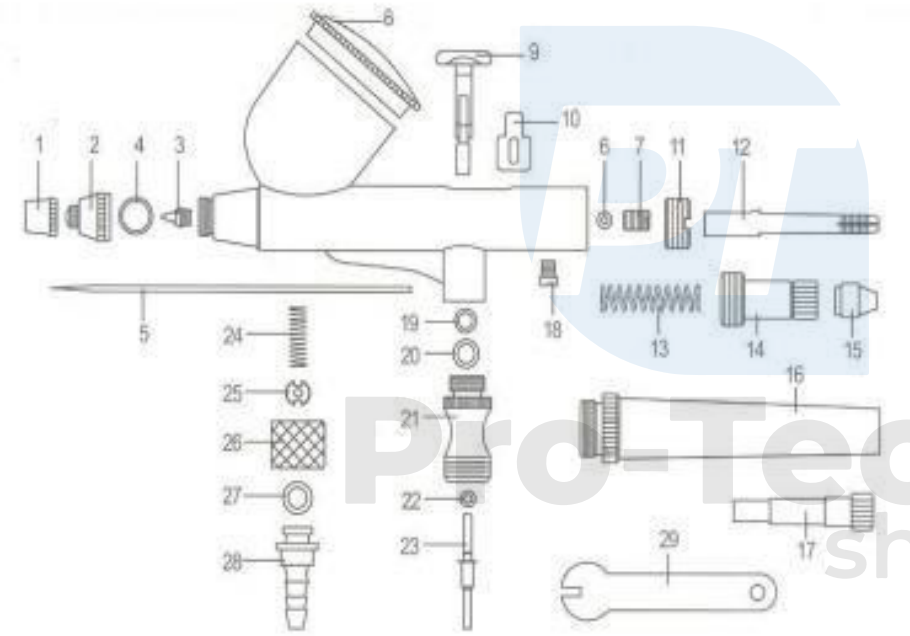
2. Fill the container with solvent and then perform the activities as for painting.

POSSIBLE PROBLEMS

PROBLEMS	CAUSE	CORRECTION
Fluid leakage from the nozzle and poor coating.	Bent or broken needle, internal damage to the nozzle surface.	Repair or replace the damaged part.
	No nozzle to needle contact.	Unscrew the needle screw, put the needle on the nozzle and then tighten the screw.
The liquid is not sprayed or is sprayed Incorrect.	Clogged nozzle.	Flush the inner surface of the nozzle with solvent.
	Incorrect tightening of the needle screw.	Tighten the needle screw.

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1. Needle cover
2. Air chamber
3. Jet
4. O-ring
5. Needle
6. O-ring
7. Screw
8. Paint container
9. Main button
10. Main button guide
11. Mother
12. Needle guide
13. Needle spring
14. Needle spring cover
15. Arrival of the needle
16. Needle back cover
17. Adjusting the amount of colour
18. Needle clamping screw
19. O-ring
20. O-ring
21. Air valve
22. O-ring
23. Needle valve
24. Needle valve spring
25. Mother
26. Connection nut
27. O-ring
28. Connect
29. Key

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