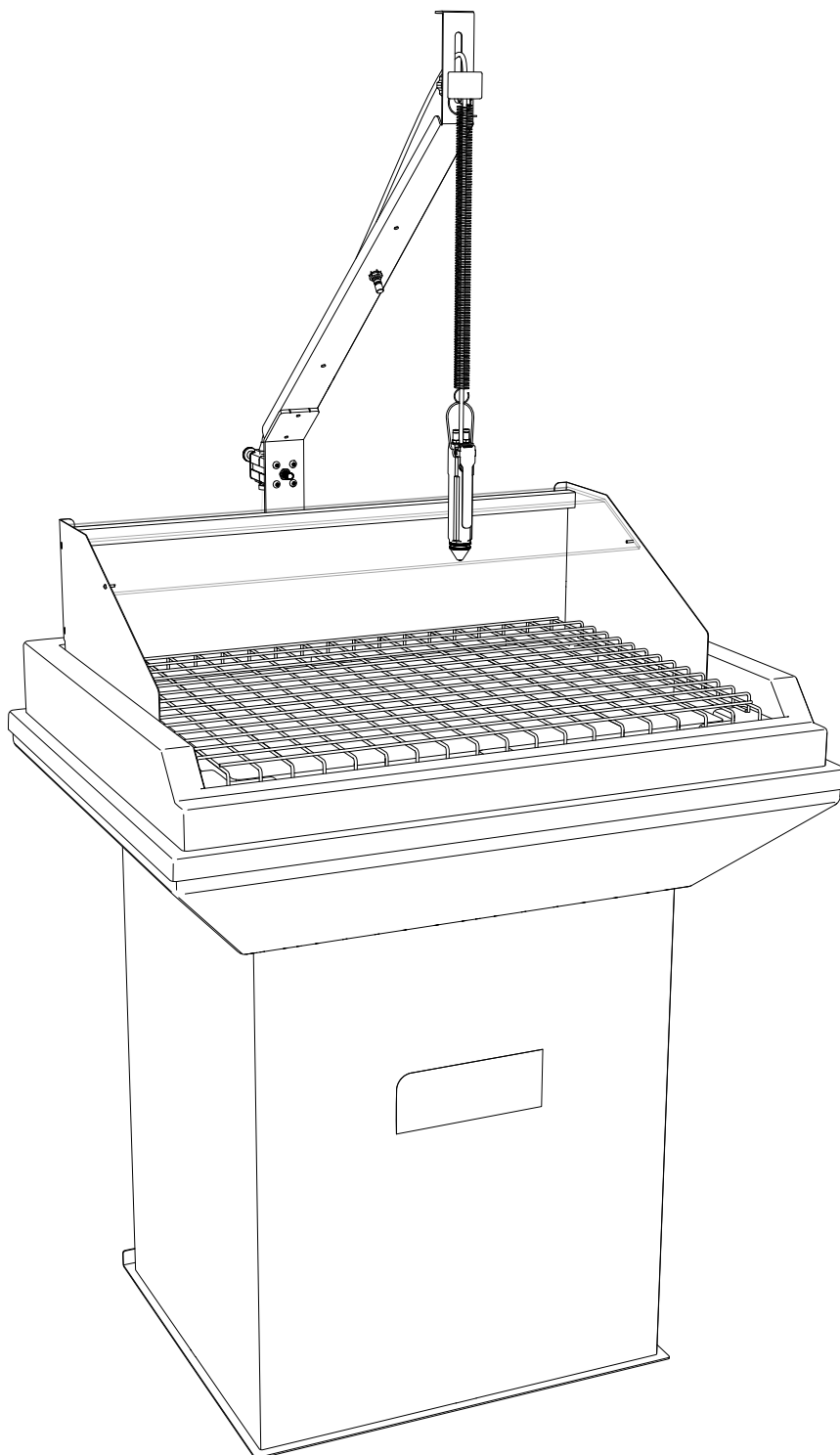


OPERATOR'S MANUAL



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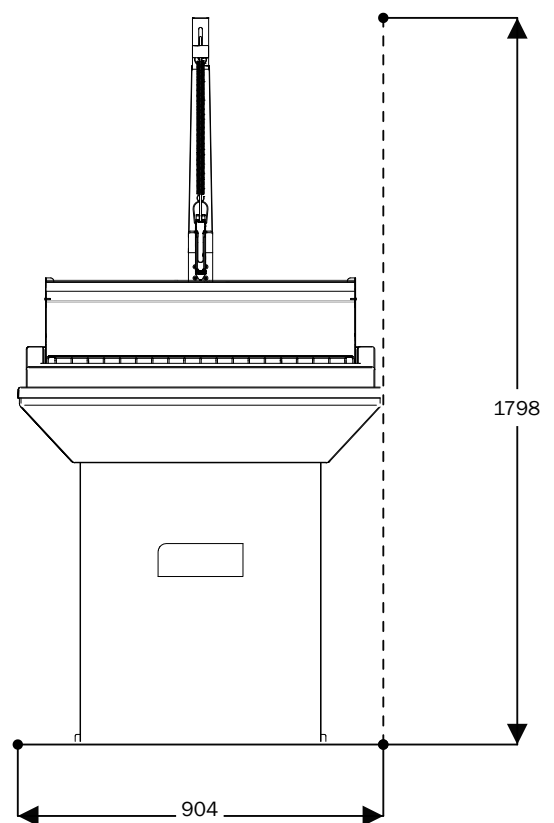
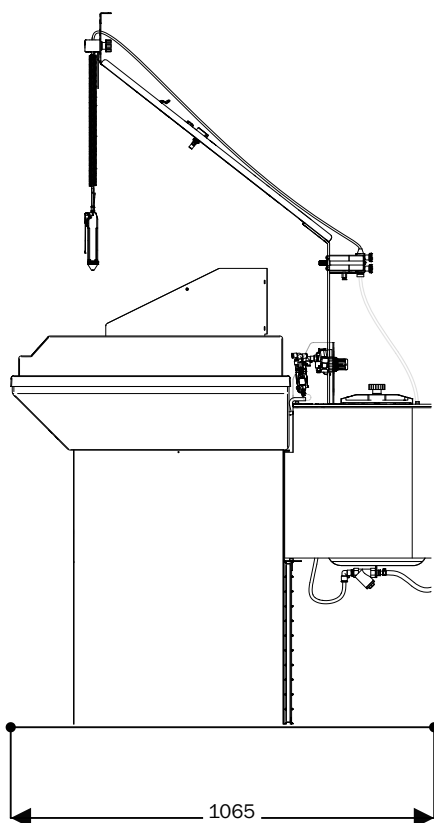
Introduction

The purpose of this manual is to inform the owner of this machine for its operation, its maintenance and for all the safety regulations. Please read carefully all the instructions and follow them in order to use the machine properly in the production and avoid any case of injuries.

Our company does not have any responsibility for any changes happened on the machine by the owner or actions, which are different to what this manual refers.

TECHNICAL DATA

Operation	Pneumatic
Pressure	4-6 bar
Air consumption	200lit/min
Dimensions (mm)	904 x 1065 x 1798 h
Weight	73 kg
Year of production	2016



SAFETY REGULATIONS

This machine is intended for professional use only.



WARNING!

Only one operator may work on the machine at a time.



WARNING!

Read and follow carefully all the relative instructions to avoid serious injury.

Only qualified and authorized personnel must use the machine.

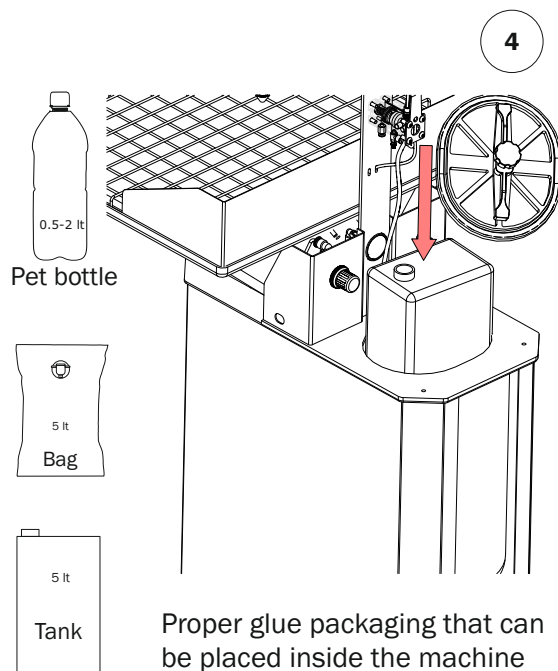
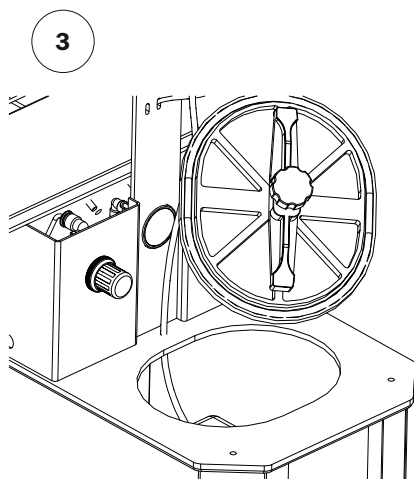
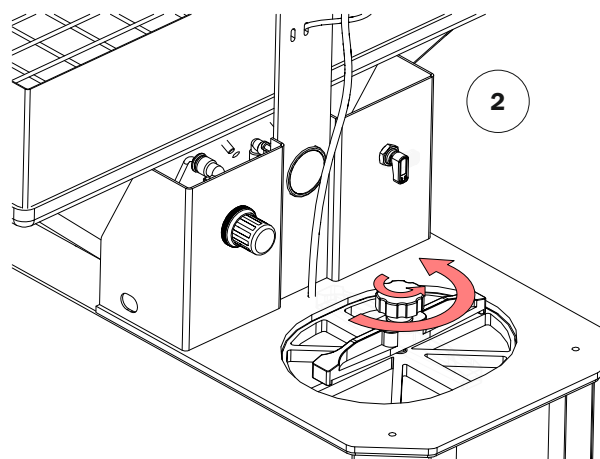
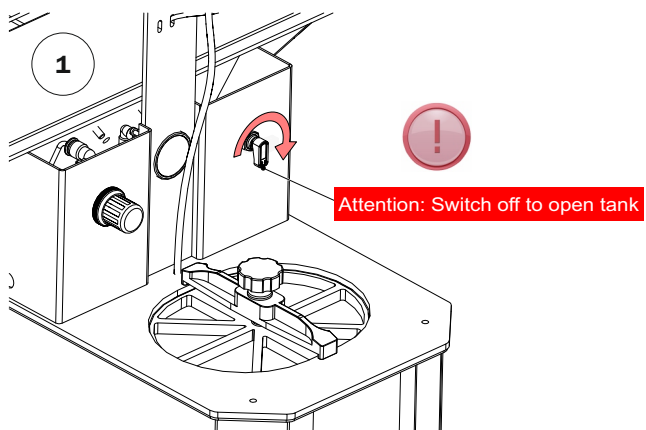
- Operators are expressly forbidden to use the machine under the influence of alcohol or drugs capable of affecting physical and mental capacity.
- Keep unauthorized persons away from the work area.
- Make sure that the machine has been installed in compliance with the established legislation and standards.
- Always keep this user manual in a place where it can be readily consulted when working on the machine. Consult it whenever you are in need of information or explanation.
- Do not remove or deface the safety, danger, warning or instruction signs. Replace any missing or illegible Danger, Warning or instructions signs.
- Do not aspirate the adhesive
- If the glue comes in contact with eyes please advice the instructions of the certain adhesive product that you are using.
- The gun spraying quantity must be adjusted properly in order the glue to be sucked by the machine aspirator and do not diffused at the environment and being aspirated by user .



WARNING

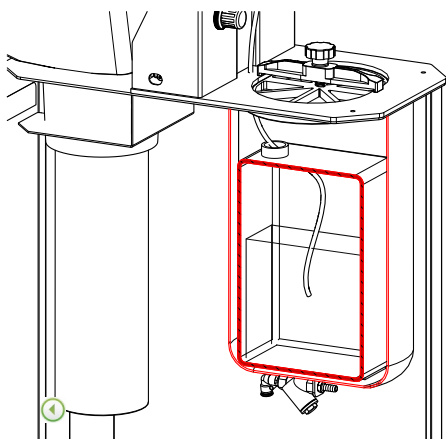
Use only original spare parts, which can be supplied by the manufacturer or the local agent. Otherwise, your machine will not be a CE product.

GLUE PLACEMENT



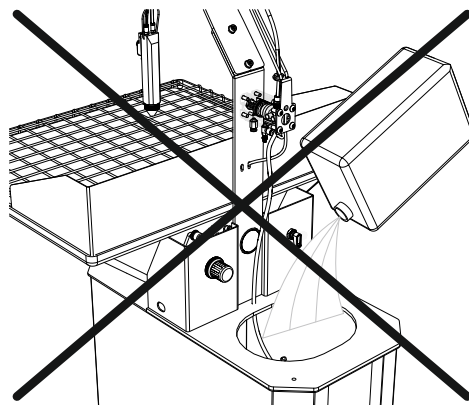
⚠ ATTENTION

The hose must always be placed **inside** the glue as shown below.



⚠ ATTENTION

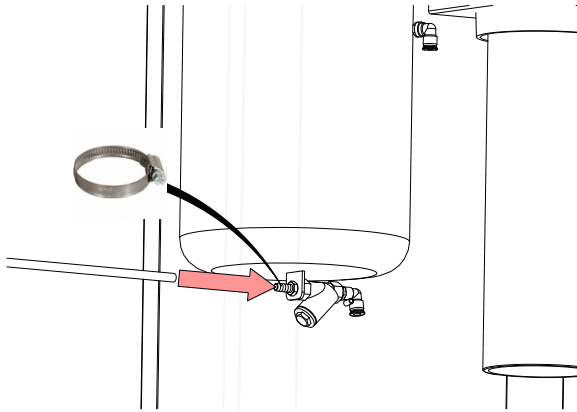
Never pour the glue directly in the tank.
There is danger of totally blockage and failure of the machine.



INSTALLATION - SETTINGS

Connect to Air supply

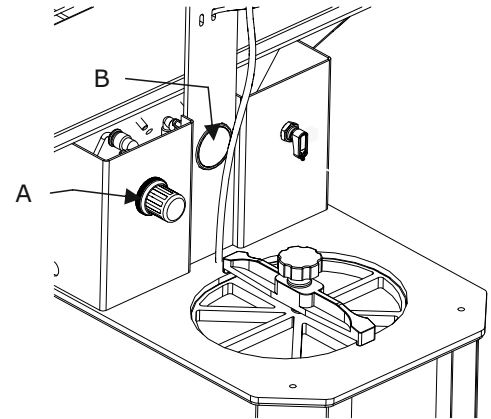
Connect the machine to air supply of 6 - 8 bar maximum using a pneumatic hose and secure it with a fastener as shown.



Glue tank pressure

Adjust the pressure regulator (A) to maximum pressure of 1 bar. The indication must be appeared to the manometer (B) below.

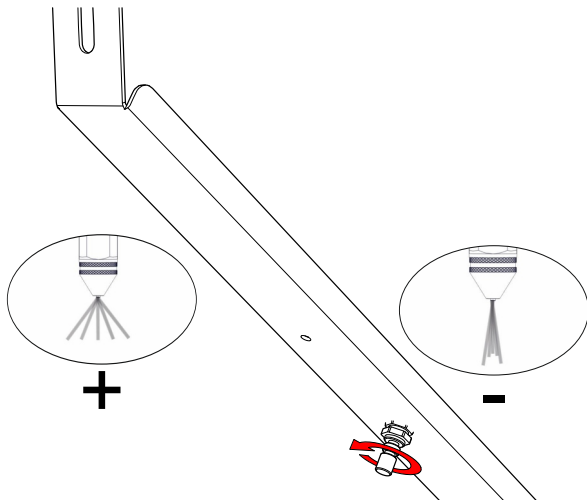
Caution the pressure must not exceed the 1 bar. If this happens, the press relief valve must exhaust



Spraying angle adjustment

Adjust the pressure regulator to maximum pressure of 1 bar.

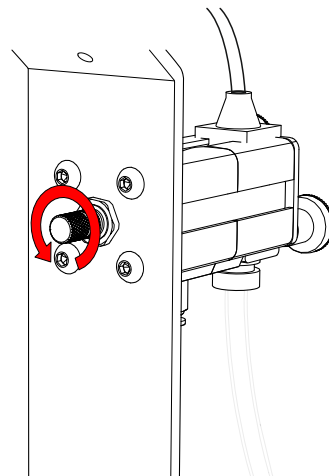
Caution the pressure must not exceed the 1 bar.



Glue quantity adjustment

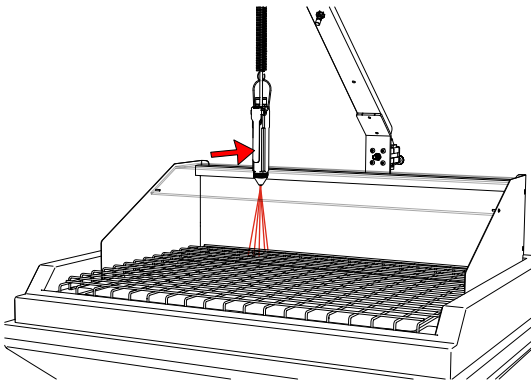
Rotate the knob on the left to increase the glue quantity.

Rotate it on the right to decrease.

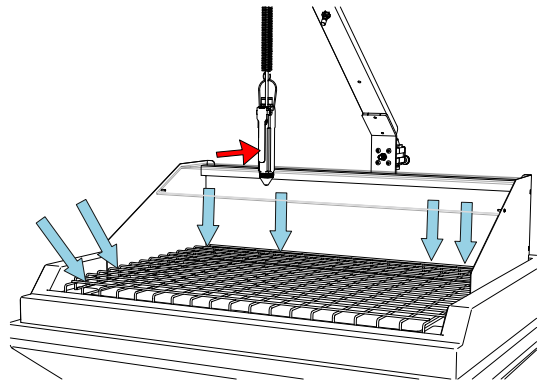


OPERATION

Place any piece of material on the metal net and press the gun trigger.

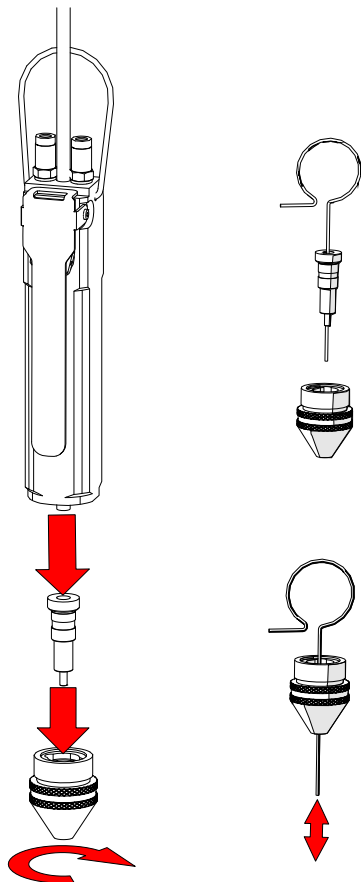


Pneumatic Air Vacuum without any motor every time that the gun's trigger is pressed.



NOZZLE DISASSEMBLY & CLEANING

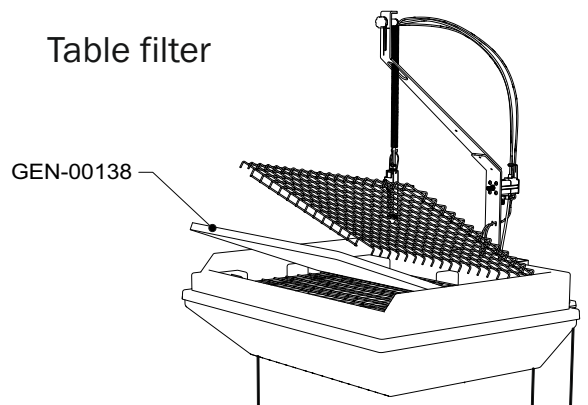
When the machine nozzle is blocked, remove the blockage from nozzle using the special pin as shown in the figures below.



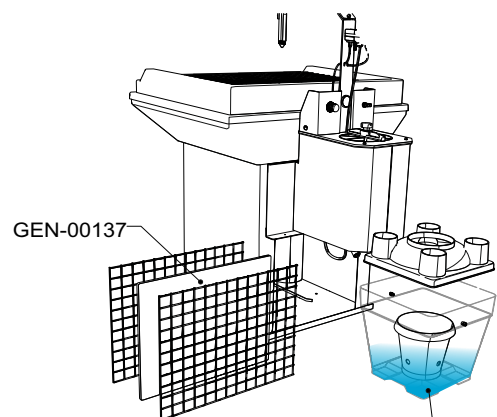
FILTER REPLACEMENT

Its important to check often the filter and replace it when you notice that is blocked and dirty from glue

Table filter



Back filter

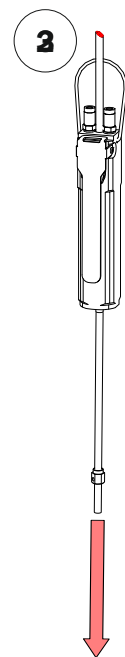
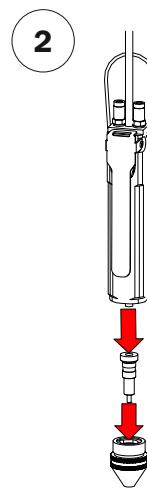
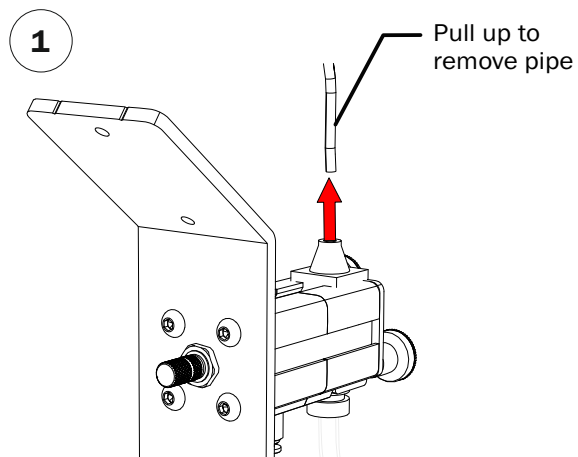


Replace the water periodically
PLEASE DO NOT FULFILL THE TANK!

PIPE REPLACEMENT

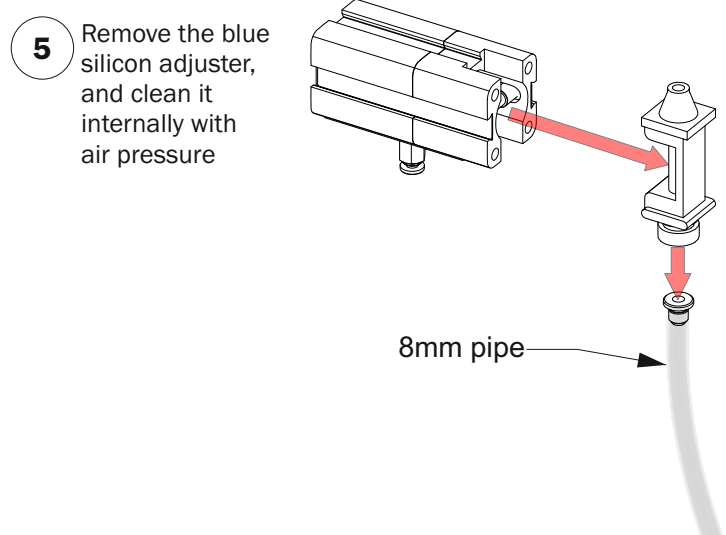
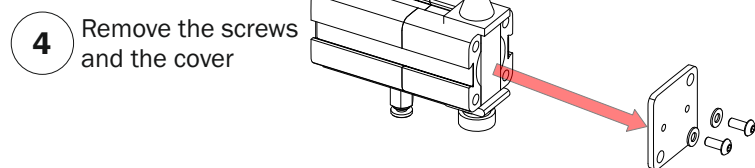
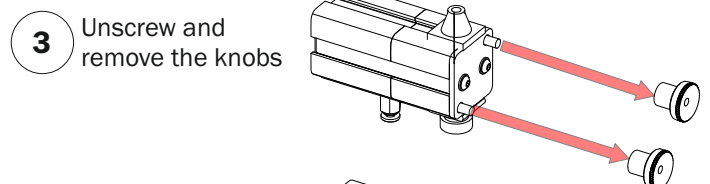
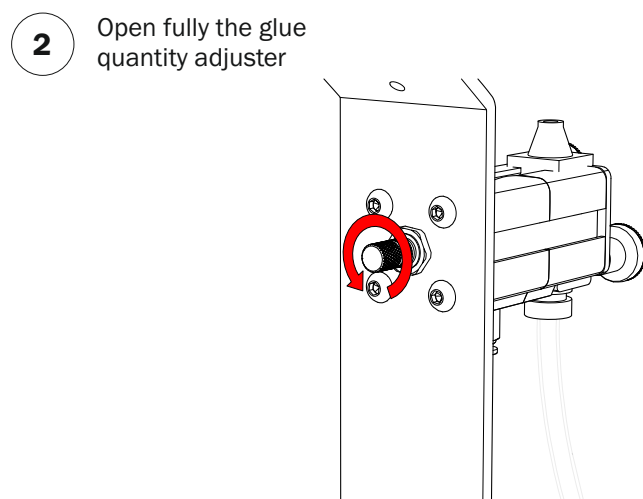
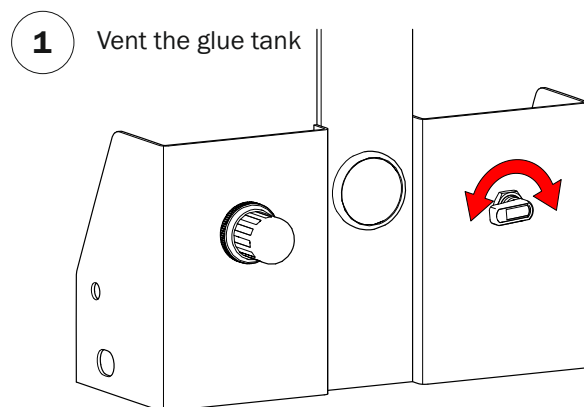
Gun pipe replacement

Follow the steps to remove gun pipe. Repeat the opposite to place it again

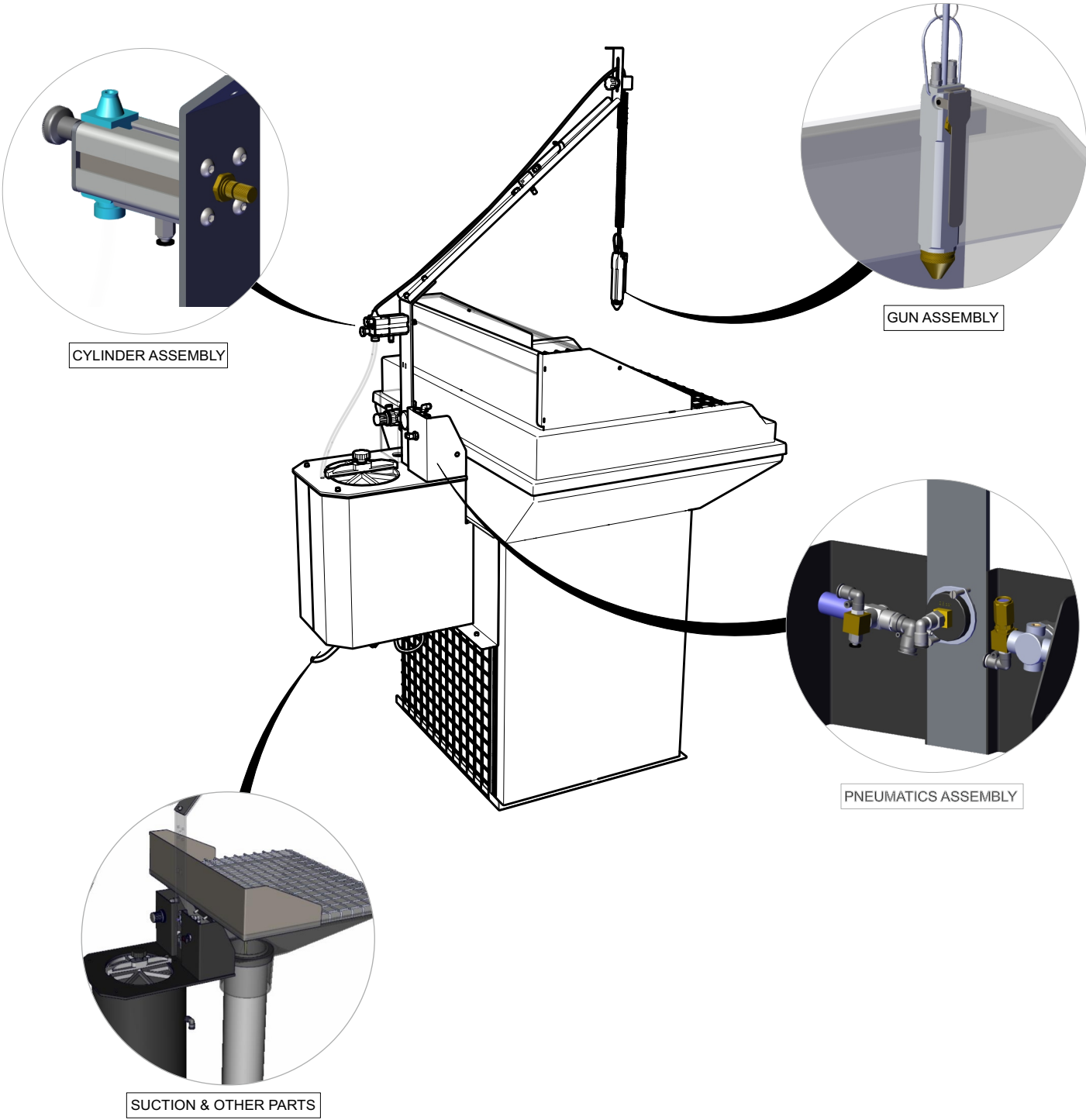


Glue tank pipe replacement

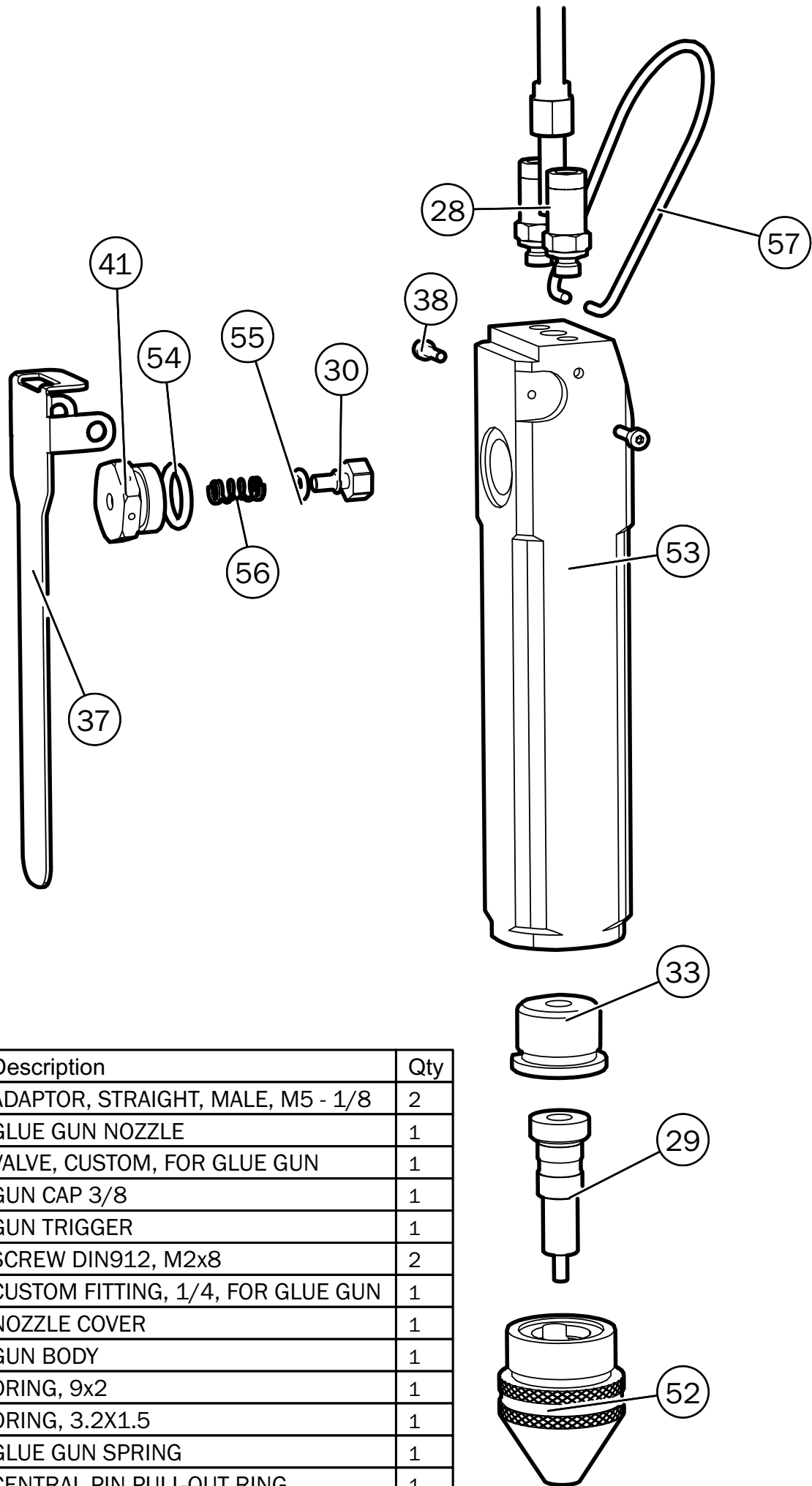
Follow the steps to remove tank pipe. Repeat the opposite to place it again



ASSEMBLING WB-2

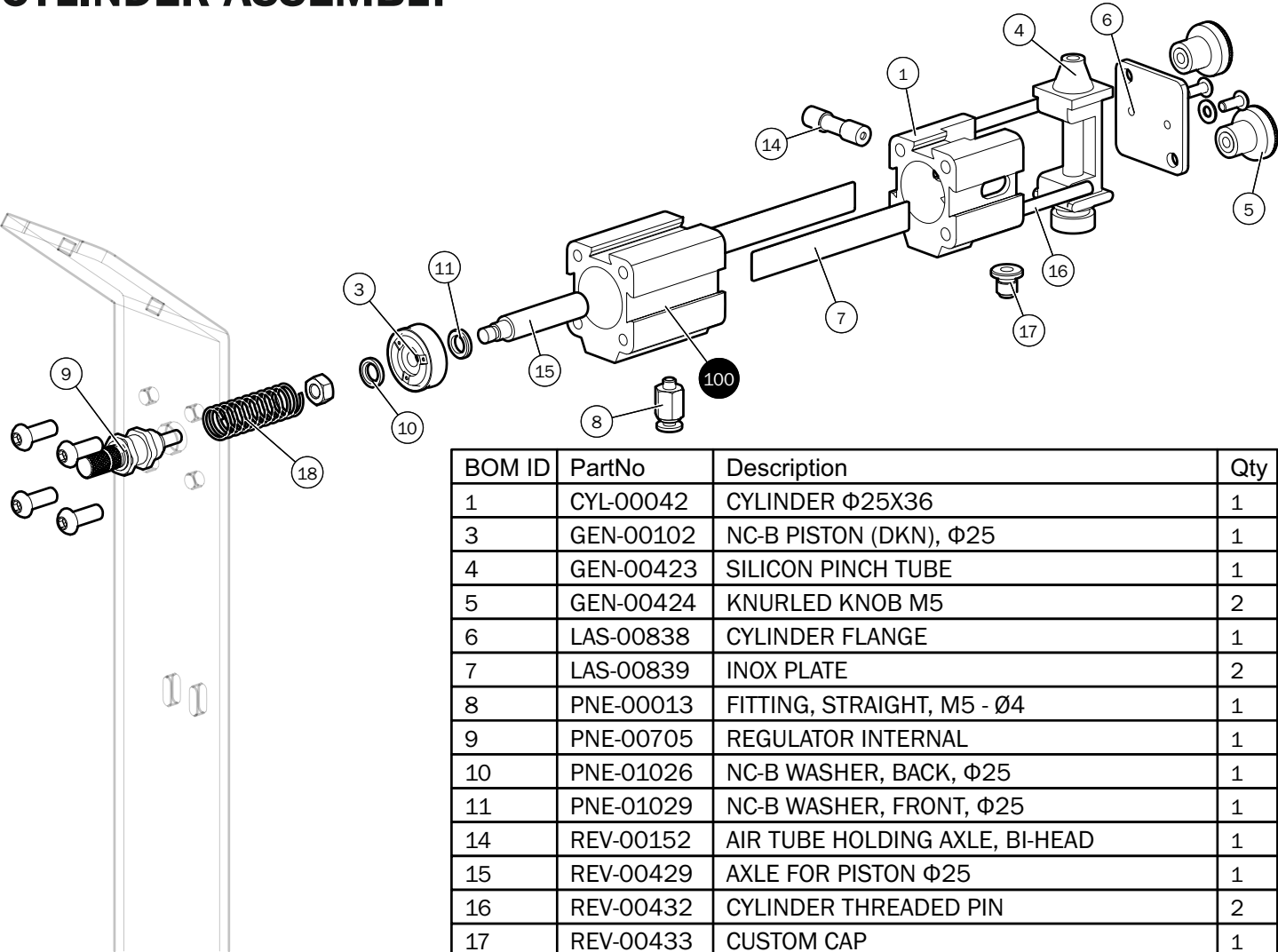


SPRAY GUN ASSEMBLY



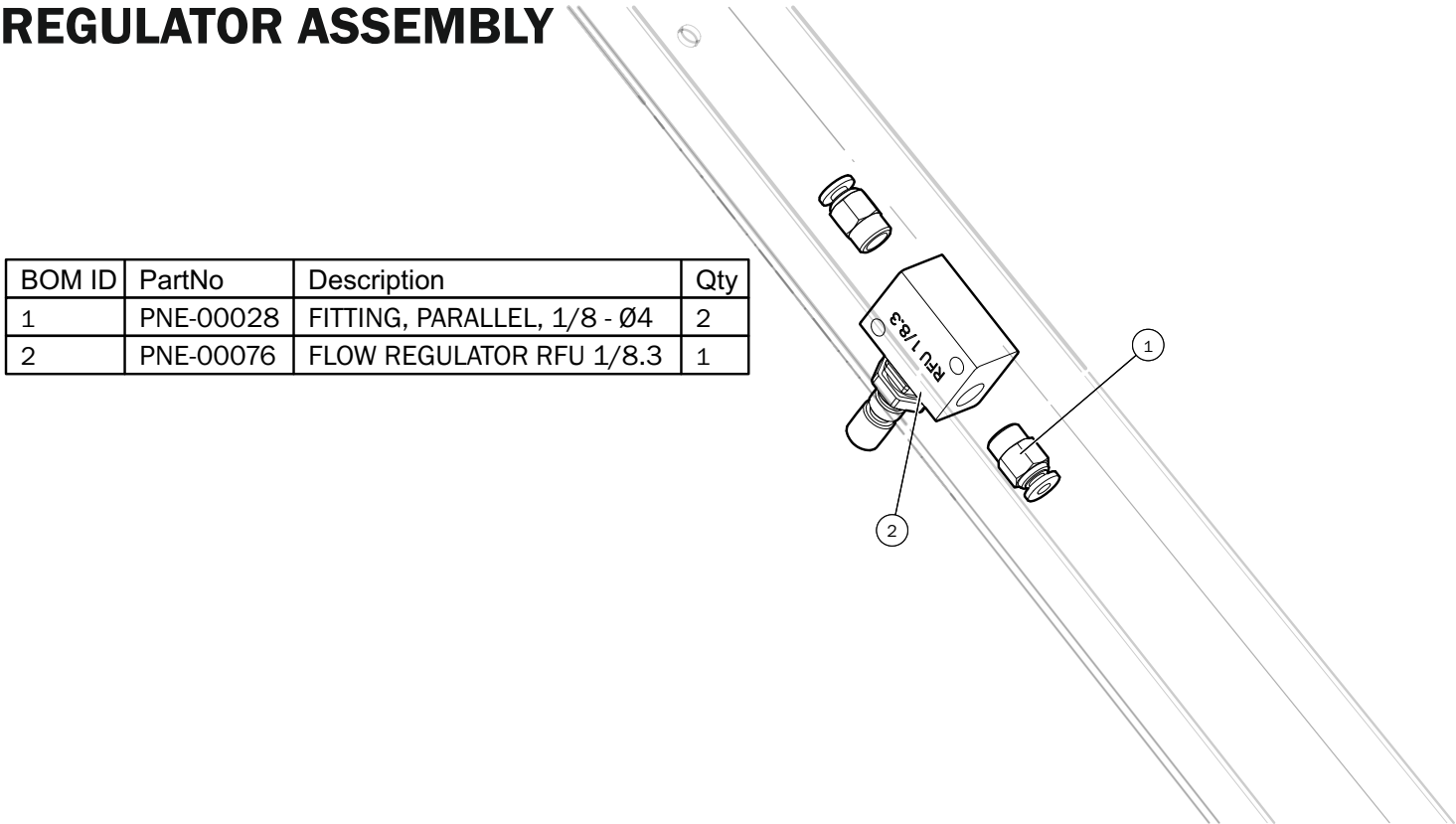
BOM ID	PartNo	Description	Qty
28	PNE-00632	ADAPTOR, STRAIGHT, MALE, M5 - 1/8	2
29	REV-00150	GLUE GUN NOZZLE	1
30	REV-00149	VALVE, CUSTOM, FOR GLUE GUN	1
33	REV-00361	GUN CAP 3/8	1
37	LAS-00651	GUN TRIGGER	1
38		SCREW DIN912, M2x8	2
41	PNE-00679	CUSTOM FITTING, 1/4, FOR GLUE GUN	1
52	REV-00151	NOZZLE COVER	1
53	REV-00358	GUN BODY	1
54	RUB-00051	ORING, 9x2	1
55	RUB-00055	ORING, 3.2X1.5	1
56	SPR-00015	GLUE GUN SPRING	1
57	GEN-00062	CENTRAL PIN PULL-OUT RING	1

CYLINDER ASSEMBLY



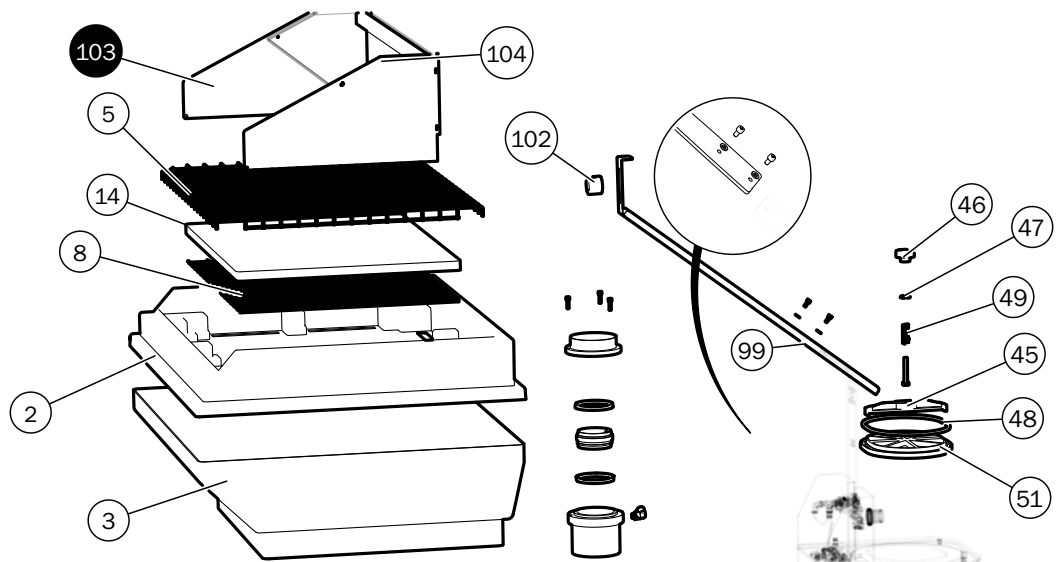
BOM ID	PartNo	Description	Qty
1	CYL-00042	CYLINDER Ø25X36	1
3	GEN-00102	NC-B PISTON (DKN), Ø25	1
4	GEN-00423	SILICON PINCH TUBE	1
5	GEN-00424	KNURLED KNOB M5	2
6	LAS-00838	CYLINDER FLANGE	1
7	LAS-00839	INOX PLATE	2
8	PNE-00013	FITTING, STRAIGHT, M5 - Ø4	1
9	PNE-00705	REGULATOR INTERNAL	1
10	PNE-01026	NC-B WASHER, BACK, Ø25	1
11	PNE-01029	NC-B WASHER, FRONT, Ø25	1
14	REV-00152	AIR TUBE HOLDING AXLE, BI-HEAD	1
15	REV-00429	AXLE FOR PISTON Ø25	1
16	REV-00432	CYLINDER THREADED PIN	2
17	REV-00433	CUSTOM CAP	1
18	SPR-00014	PISTON SPRING, WB-1	1
100	ASM-00985	FRONT CYLINDER KIT, CUSTOM, NC Ø25X50	1

REGULATOR ASSEMBLY

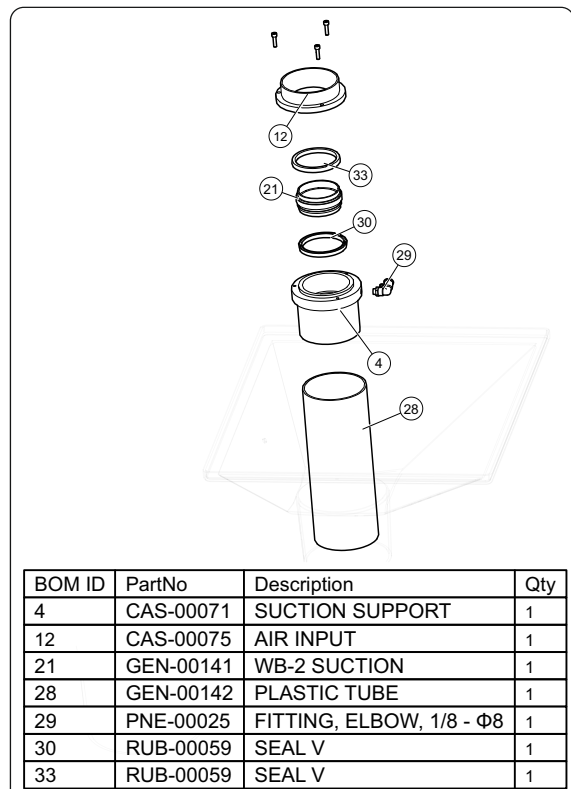
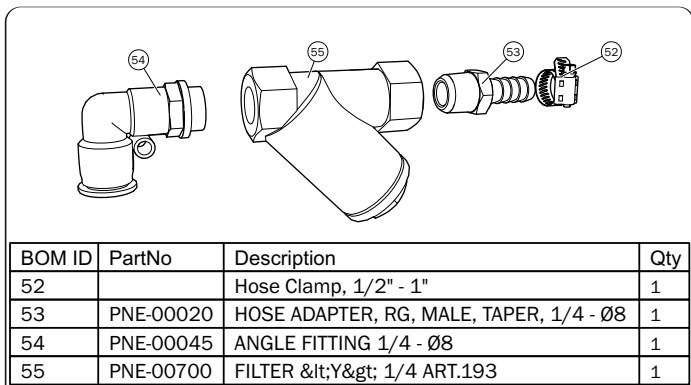
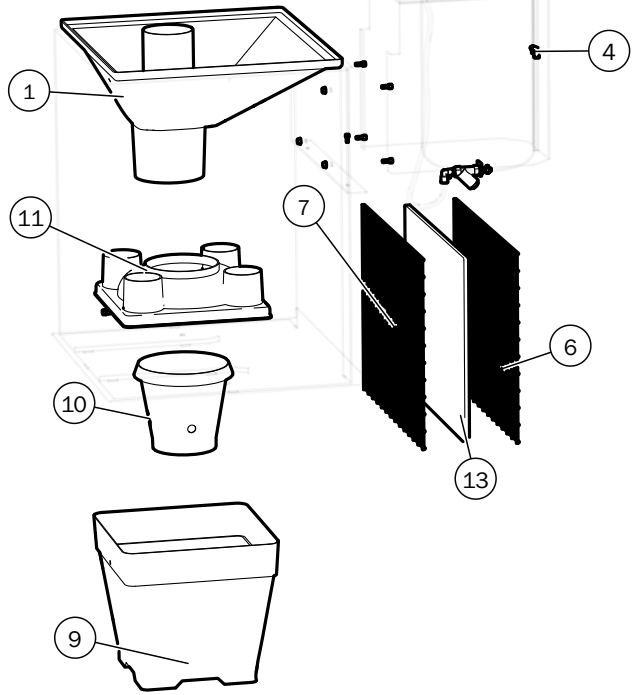


BOM ID	PartNo	Description	Qty
1	PNE-00028	FITTING, PARALLEL, 1/8 - Ø4	2
2	PNE-00076	FLOW REGULATOR RFU 1/8.3	1

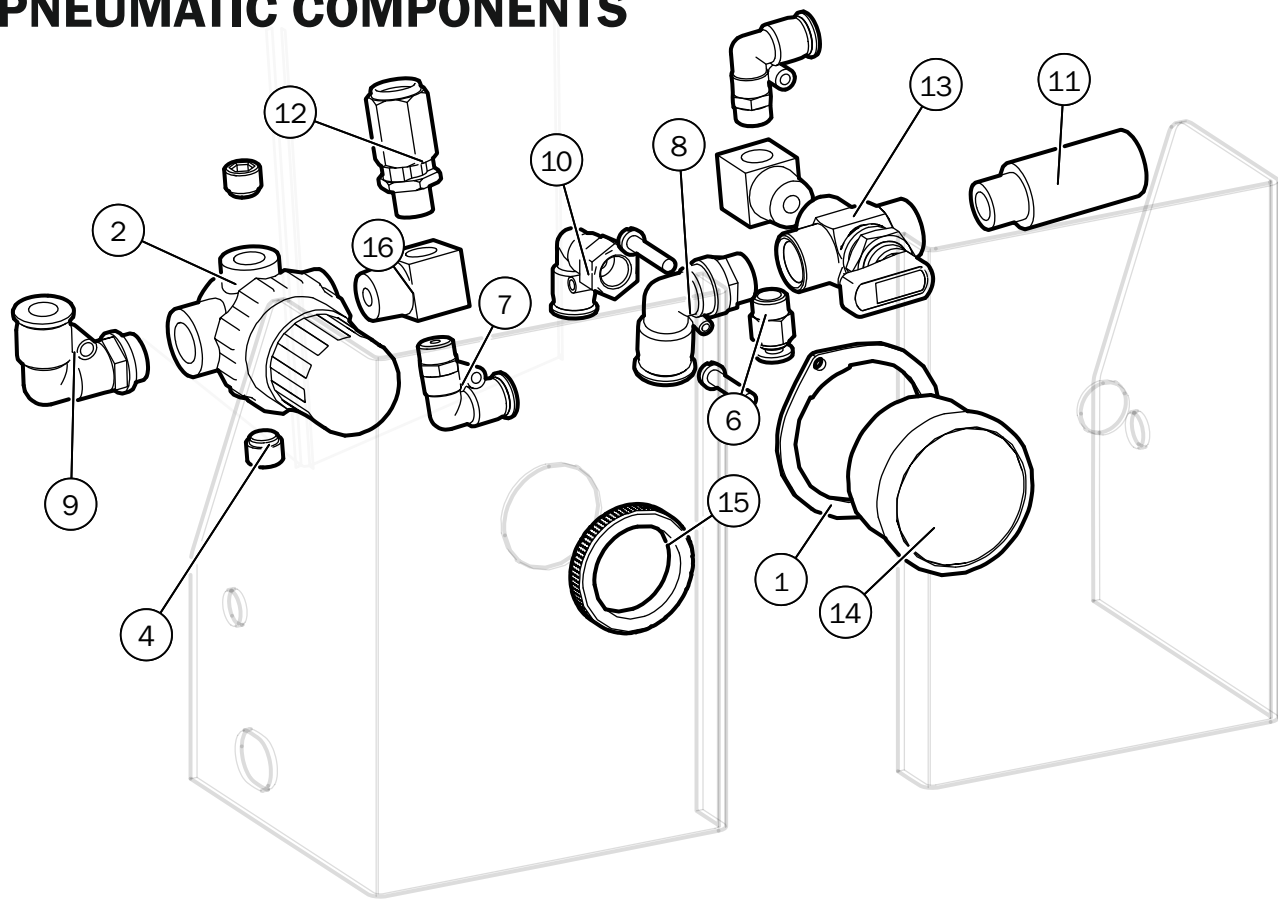
SUCTION AND
OTHER PARTS



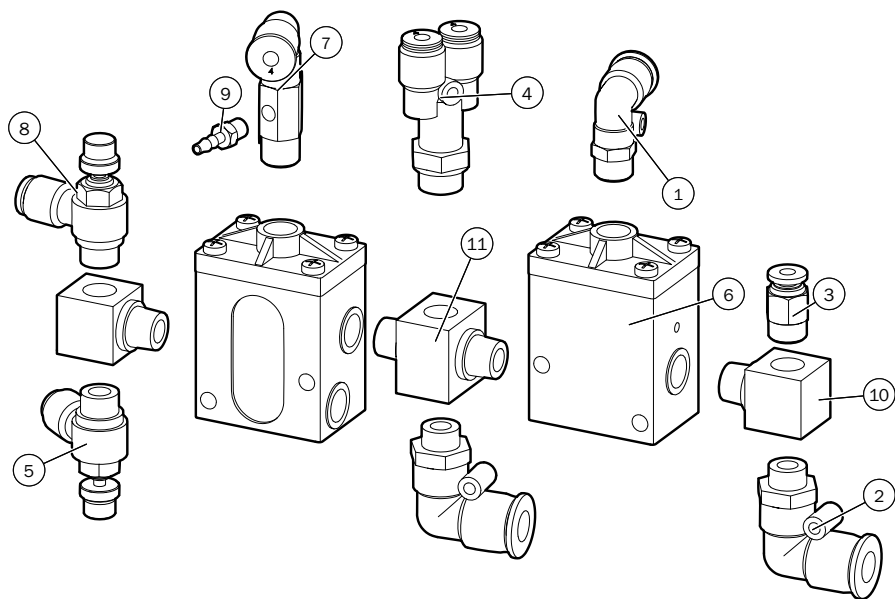
BOM ID	PartNo	Description	Qty
1	GEN-00101	PLASTIC TABLE FUNNEL	1
2	GEN-00110	WB-2 GLUE FILTER PLASTIC SUPPORT	1
3	GEN-00111	GLUE FILTER PLASTIC SUPPORT'S BASE WB-2	1
4	PNE-00056	FITTING, ANGLE, M5 - Φ 6	1
5	GEN-00121	GLUE FILTER GRID, TOP	1
6	GEN-00122	GRID, 520X410	1
7	GEN-00122	GRID, 520X410	1
8	GEN-00123	GRID, BELOW FILTER (665X468)	1
9	GEN-00130	WATER TANK	1
10	GEN-00131	GLUE SEPARATOR	1
11	GEN-00132	WATER TANK CAP	1
13	GEN-00137	FILTER, BACK	1
14	GEN-00138	GLUE FILTER, TOP	1
45	CAS-00063	WATER TANK CASTED HANDLE	1
46	PNE-00685	LOBE KNOB, FEMALE, 7-LOBE, Φ 40, M8	1
47	REV-00079	WASHER, CUSTOM, FOR Φ 8	1
48	RUB-00043	CAP ORING	1
49	SPR-00014	PISTON SPRING, WB-1	1
51	CAS-00062	CAP	1
99	LAS-00811	WB-2 ARM	1
102	REV-00415	SPACER	1
103	ASM-00909	COVER FRAME	1
104	LAS-00810	PLEXIGLASS	1



PNEUMATIC COMPONENTS

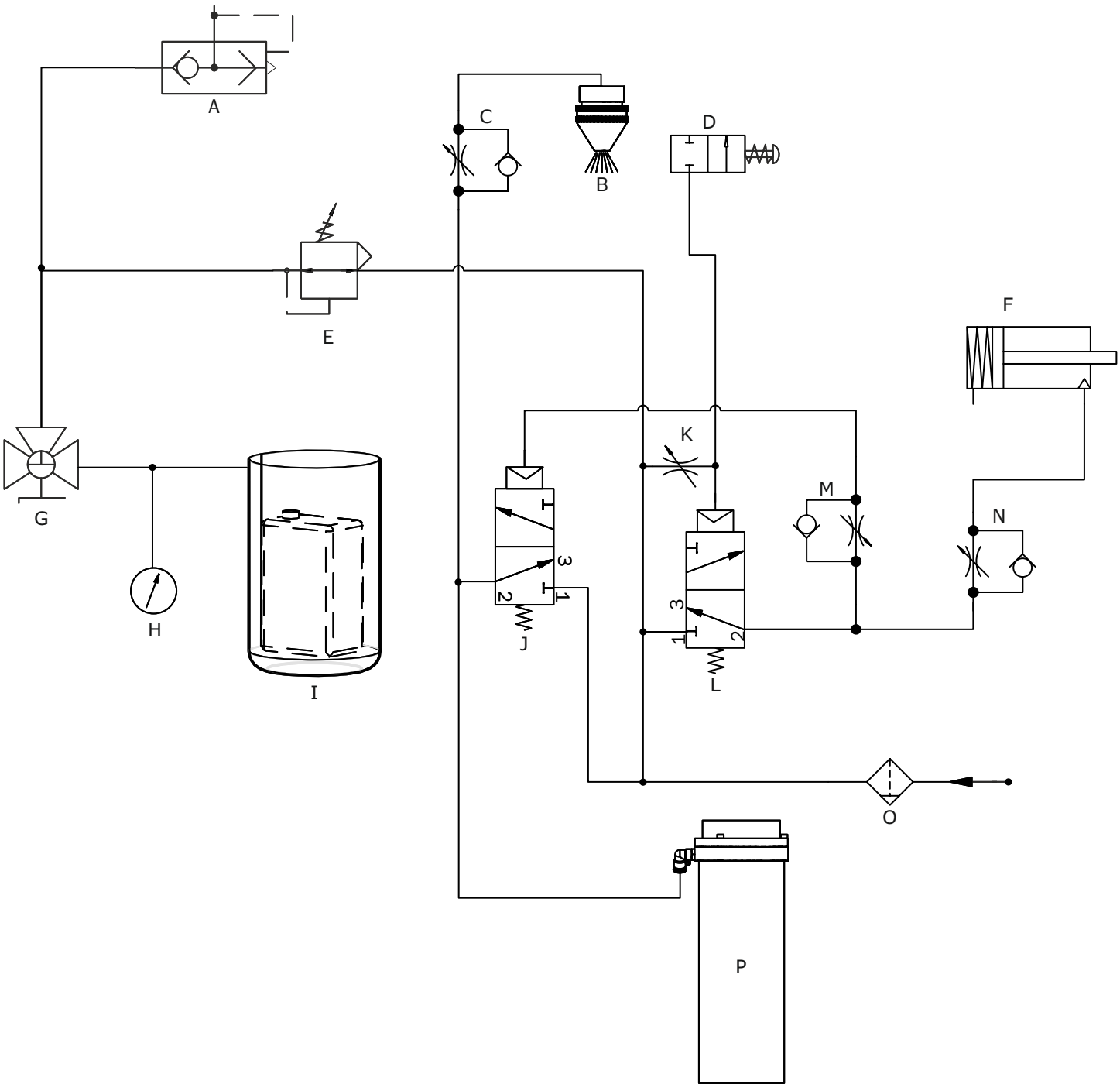


BOM ID	PartNo	Description	Qty	BOM ID	PartNo	Description	Qty
1	GEN-00108	MANOMETER CLAMP, Φ40	1	10	PNE-00078	FITTING, ELBOW, FEMALE, 1/8 - Φ4	1
2	PNE-00011	PRESSURE REGULATOR 1/4	1	11	PNE-00094	SILENCER, 1/4, PLASTIC, BLUE	1
4	PNE-00009	CAP 1/8	2	12	PNE-00113	SAFETY VALVE, 1/8, P.T. 1bar	1
6	PNE-00028	FITTING, PARALLEL, 1/8 - Ø4	1	13	PNE-00696	3 WAY FEMALE G1/4 ISO 228 VALVE	1
7	PNE-00029	FITTING, ELBOW, 1/8 - Φ4	2	14	PNE-00707	MANOMETER Φ40 - 1/8", 2.5 BAR	1
8	PNE-00042	FITTING, ELBOW, 1/4 - Φ4	1	15	REV-00170	PRESSURE REGULATOR NUT Φ35	1
9	PNE-00045	ANGLE FITTING 1/4 - Ø8	1	16	REV-00389	FITTING, CUSTOM, 1/4 TAPER	2



BOM ID	PartNo	Description	Qty	BOM ID	PartNo	Description	Qty
1	PNE-00007	FITTING, ELBOW, 1/8 - Φ4	1	7	PNE-00785	FITTING, ELBOW, LONG, Φ4 - 1/8, WTLLO4R01 4-1/8R	1
2	PNE-00025	FITTING, ELBOW, 1/8 - Φ8	2	8	PNE-00789	VALVE FLOW REGULATOR-FITTING Φ4-1/8	1
3	PNE-00028	FITTING, PARALLEL, 1/8 - Ø4	1	9	REV-00436	CUSTOM FITTING	1
4	PNE-00096	CONNECTOR, Y, MALE, 1/8 - Ø4	1	10	REV-00437	FITTING	2
5	PNE-00615	FLOW REGULATOR-FITTING Φ4-1/8	1	11	REV-00438	FITTING, 15X20	1
6	PNE-00768	VALVE 3/2 NC 1/8 AF2700	2				

WB-2 PNEUMATIC DIAGRAM



Symbol	Part No	Description
A	PNE-00113	SAFETY VALVE, 1/8, P.T. 1bar
C	PNE-00076	FLOW REGULATOR RFU 1/8.3
D	ASM-00987	SPRAY GUN VALVE KIT
E	PNE-00011	PRESSURE REGULATOR KNOCKS 1/4
F	ASM-00942	CYLINDER Ø25 (REGULATOR SECTION)
G	PNE-00696	3 WAY FEMALE G1/4 ISO 228 VALVE
H	PNE-00707	MANOMETER Ø40 - 1/8", 2.5 BAR
J	PNE-00768	VALVE AF2700 3/2 NO PIL/SPR 1/8
L	PNE-00768	VALVE AF2700 3/2 NO PIL/SPR 1/8
M	PNE-00789	VALVE FLOW REGULATOR-FITTING Ø4-1/8
N	PNE-00615	FLOW REGULATOR-FITTING Ø4-1/8
O	PNE-00700	WATER FILTER <Y> 1/4 ART.193
P	ASM-00267	VACUUM, WB-2