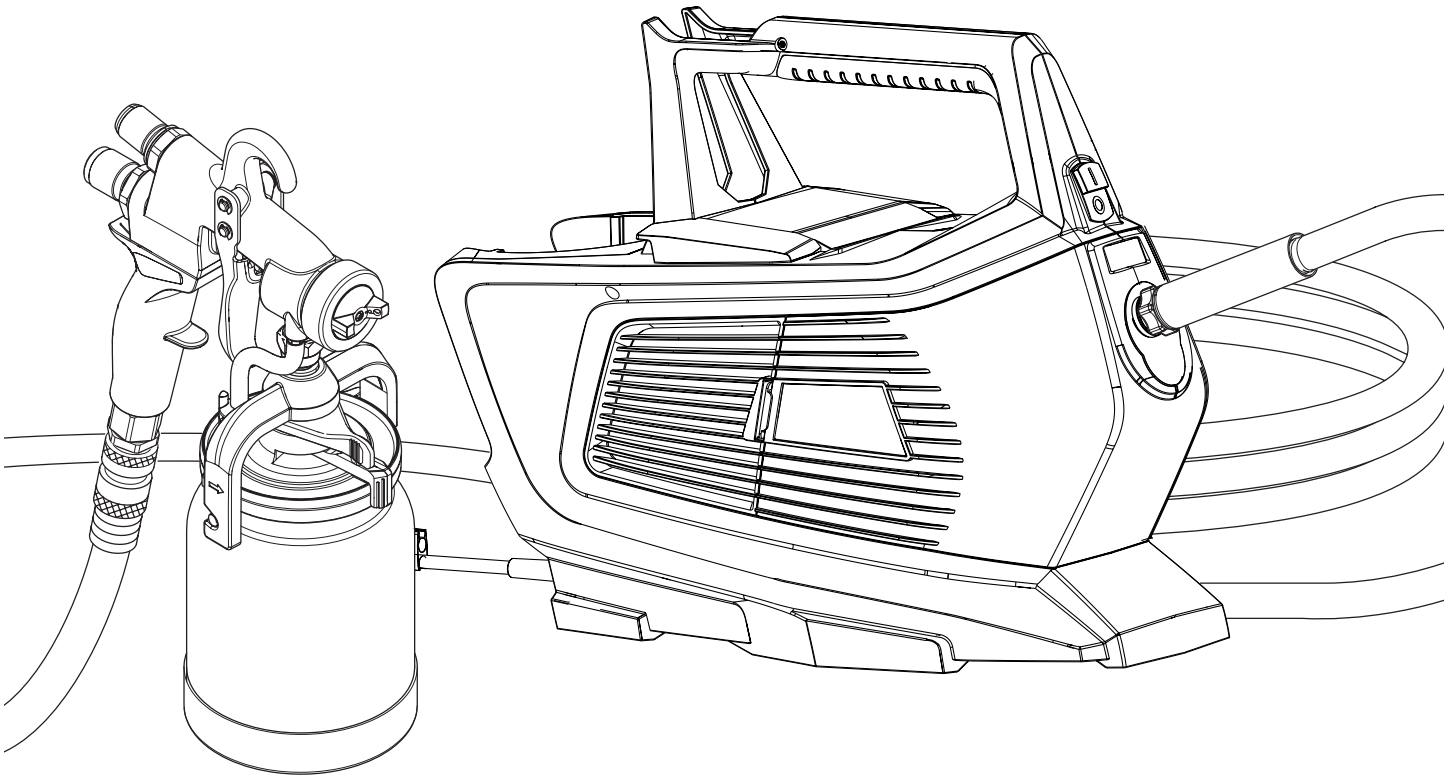




*Earlex*® **6700**



## **OWNER'S MANUAL • MANUEL DE L'UTILISATEUR • MANUAL DE USARIO**

**READ THIS MANUAL FOR COMPLETE INSTRUCTIONS •**

**LIRE CE MANUEL POUR OBTENIR DES DIRECTIVES COMPLÈTES •**

**LEA ESTE MANUAL PARA OBTENER LAS INSTRUCCIONES COMPLETAS**

**PLEASE READ AND SAVE THIS INSTRUCTION MANUAL   ENGLISH • FRANÇAIS • ESPAÑOL**

# IMPORTANT SAFETY INFORMATION

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## EXPLANATION OF SYMBOLS

Read all safety information before operating the equipment. Save these instructions.

To reduce the risks of fire or explosion, electrical shock and the injury to persons, read and understand all instructions included in this manual. Be familiar with the controls and proper usage of the equipment.



→ This symbol indicates a potential hazard that may cause serious injury or loss of life. Important safety information will follow.



→ This symbol indicates a potential hazard to you or to the equipment. Important information that tells how to prevent damage to the equipment or how to avoid causes of minor injuries will follow.



→ Danger of fire from solvent and paint fumes



→ Danger of explosion from solvent, paint fumes and incompatible materials



→ Electric shock hazard

ENGLISH



Notes give important information which should be given special attention.

## GROUNDING INSTRUCTIONS

This product must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This product is equipped with a cord having a grounding wire with an appropriate grounding plug. The plug must be plugged into an outlet that is properly installed and grounded in accordance with all local codes and ordinances.

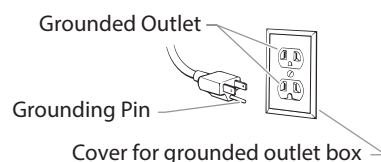


**WARNING - Improper installation of the grounding plug can result in a risk of electric shock.**

If repair or replacement of the cord or plug is necessary, do not connect the green grounding wire to either flat blade terminal. The wire with insulation having a green outer surface with or without yellow stripes is the grounding wire and must be connected to the grounding pin.

Check with a qualified electrician or serviceman if the grounding instructions are not completely understood, or if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided. If the plug will not fit the outlet, have the proper outlet installed by a qualified electrician.

This product is for use on a nominal 120 volt circuit and has a grounding plug that looks like the plug illustrated below. Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product.



## IMPORTANT ELECTRICAL INFORMATION

Use only a 3-wire extension cord that has a 3-blade grounding plug and a 3-slot receptacle that will accept the plug on the product. Make sure your extension cord is in good condition. When using an extension cord, be sure to use one heavy enough to carry the current your product will draw.

An undersized cord will cause a drop in line voltage resulting in loss of power and overheating. A 14 or 12 gauge cord is recommended (see chart). If an extension cord is to be used outdoors, it must be marked with the suffix W-A after the cord type designation. For example, a designation of SJTW-A would indicate that the cord would be appropriate for outdoor use.



Cord Gauge	Maximum Cord Length
12	150 feet
14	100 feet



**Household use only. Intended for indoor/outdoor use ONLY with materials having flashpoint above 100°F (38°C).**

# IMPORTANT SAFETY INFORMATION

## SAFETY HAZARDS

 	<b>HAZARD: EXPLOSION OR FIRE</b> Flammable vapors, such as solvent and paint vapors, in work area can ignite or explode.
--	---


### PREVENTION:

- Do not spray flammable or combustible materials near an open flame, pilot lights or sources of ignition such as hot objects, cigarettes, motors, electrical equipment and electrical appliances. Avoid creating sparks from connecting and disconnecting power cords.
- For use with only water-based or mineral spirit-type materials with a minimum flash point of 100°F (38°C) — Do not spray or clean with liquids having a flash point of less than 100°F (38°C). Flash point is the temperature at which a fluid can produce enough vapor to ignite.
- Verify that all containers and collection systems are grounded to prevent static discharge.
- Keep spray area well ventilated. Keep a good supply of fresh air moving through the area to keep the air within the spray area free from accumulation of flammable vapors. Keep turbine assembly in well ventilated area. Do not spray turbine assembly.
- Do not smoke in the spray area.
- Do not operate light switches, engines, or similar spark producing products in the spray area.
- Keep area clean and free of paint or solvent containers, rags, and other flammable materials.
- Know the contents of the paint and solvents being sprayed. Read all material Safety Data Sheets (SDS) and container labels provided with the paints and solvents. Follow the paint and solvent manufacture's safety instructions.
- Fire extinguisher equipment shall be present and working.

	<b>HAZARD: ELECTRIC SHOCK</b> This product can cause injury due to electric shock.
---	---

### PREVENTION:

- Never submerge electrical parts.
- Never expose the equipment to rain. Store indoors.
- Keep electrical cord plug and spray gun trigger free from paint and other liquids. Never hold the cord at plug connections to support the cord. Failure to observe may result in an electrical shock.

	<b>HAZARD: GENERAL</b> This product can cause severe injury or property damage.
---	--

### PREVENTION:

- Always wear appropriate gloves, eye protection, clothing and a respirator or mask when painting. Hazardous vapors – Paints, solvents, insecticides, and other materials can be harmful if inhaled or come in contact with body. Vapors can cause severe nausea, fainting or poisoning.
- Do not operate or spray near children. Keep children away from equipment at all times.
- Do not overreach or stand on an unstable support. Keep effective footing and balance at all times.
- Stay alert and watch what you are doing.
- Do not operate the unit when fatigued or under the influence of drugs or alcohol.
- Never aim spray gun at any part of the body.
- Follow all appropriate local, state, and national codes governing ventilation, fire prevention, and operation.
- The United States Government Safety Standards have been adopted under the Occupational Safety and Health Act (OSHA). These standards, particularly part 1910 of the General Standards and part 1926 of the Construction Standards should be consulted.
- Use only manufacturer authorized parts. User assumes all risks and liabilities when using parts that do not meet the minimum specifications and safety devices of the turbine manufacturer.
- Do not spray outdoors on windy days.
- Use only Earlex hose.

	<b>WARNING: SKIN BURN INJURY</b> Heated parts can cause severe skin burn injury.
---	---

### PREVENTION:

- Quick disconnect fittings on the hose and spray gun become hot during use. Avoid skin contact with quick disconnect fittings when they are hot. Allow quick disconnect fittings to cool before disconnecting the spray gun from the hose.

## INTRODUCTION

This High Volume/Low Pressure (HVLP) spray system is designed for applying coatings to surfaces that can be coated faster than brushing or rolling but are too small for traditional airless sprayers.

Components of this system include an ON/OFF switch, a power cord, a filter warning light, a dual filtration system, a cup holder, an air hose, and an air outlet.

The turbine is also equipped with a storage compartment. It is located on the top of the turbine and can be used to store needle kits or any other small spare parts.



Some of the graphics in this manual may not exactly match your turbine and spray gun. All information and instructions given in this manual applies to all models except where noted.

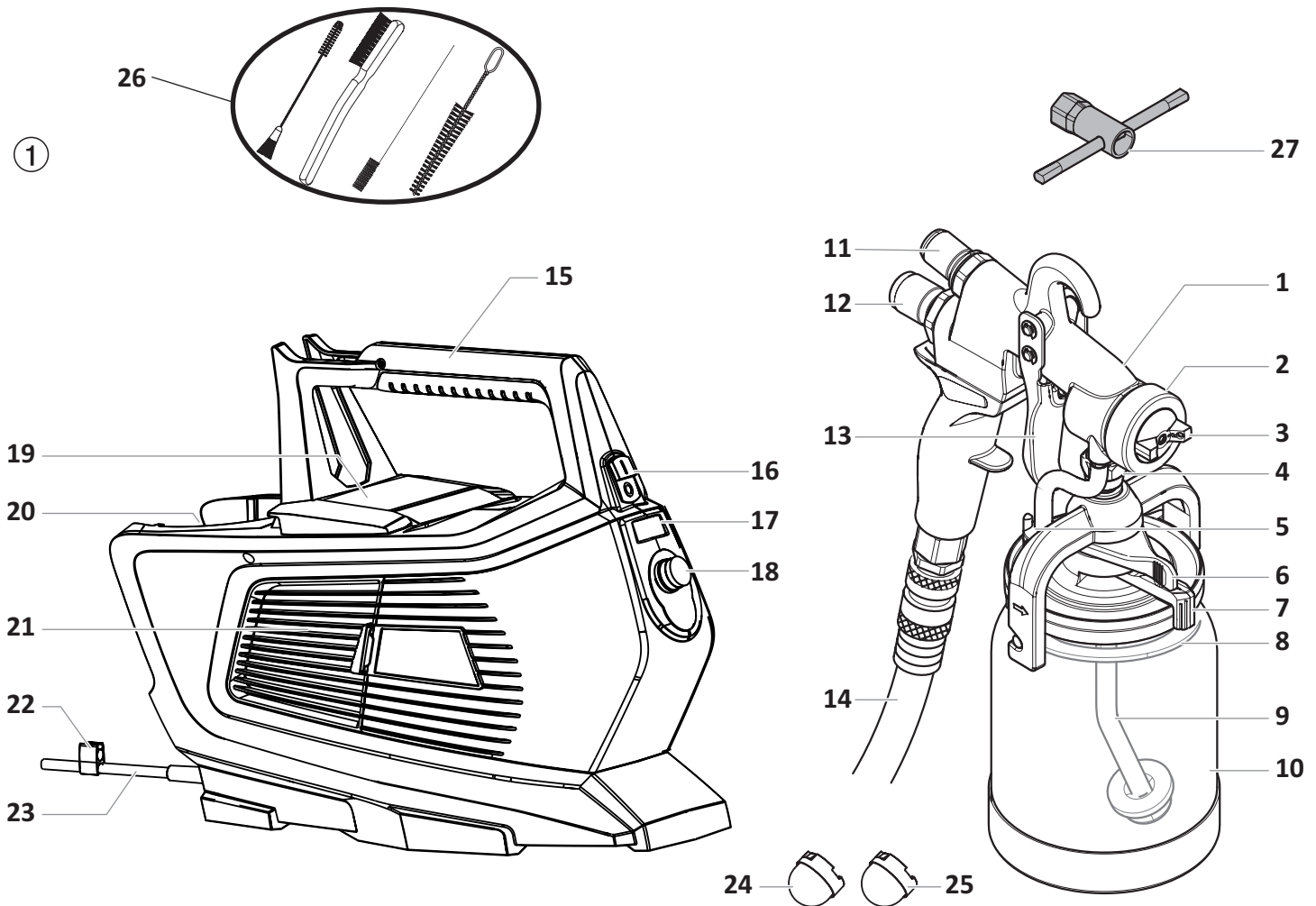
With this HVLP spray system, you can achieve the highest quality professional finish possible. Please review all the information contained in this manual before operating the system.

## COMPONENTS (FIG. 1)

- |    |                               |    |                            |
|----|-------------------------------|----|----------------------------|
| 1  | Spray gun assembly            | 14 | Air hose                   |
| 2  | Air cap ring                  | 15 | Carry handle               |
| 3  | Air cap                       | 16 | ON/OFF switch              |
| 4  | Fluid inlet                   | 17 | Air filter indicator*      |
| 5  | Check valve                   | 18 | Air hose connection        |
| 6  | Cup locking lever             | 19 | Storage compartment        |
| 7  | Pickup tube lever             | 20 | Gun holder                 |
| 8  | Cup seal                      | 21 | Main filter housing**      |
| 9  | Pickup tube                   | 22 | Power cord clamp           |
| 10 | Container                     | 23 | Power cord                 |
| 11 | Air flow adjustment knob      | 24 | Fine feed filter (red)     |
| 12 | Material flow adjustment knob | 25 | Course feed filter (white) |
| 13 | Trigger                       | 26 | Cleaning brushes           |
|    |                               | 27 | Key wrench                 |

\* The air filter indicator will light up red if the main filter is blocked.

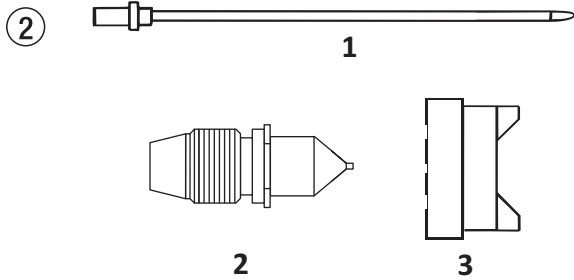
\*\* The auxiliary air filter can be found under the cover on the other side of the turbine



## CHOOSING A NEEDLE KIT



Your HVLP spray gun should be fitted with the proper needle kit for the type of work you will be performing. A needle kit consists of a needle assembly (Fig. 2, item 1), a fluid nozzle (2), and an air cap (3).

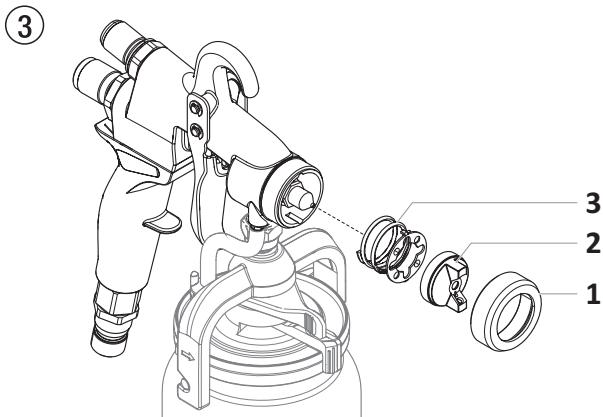


You should choose a needle kit based on two things: the type of material to be sprayed and the finish desired.

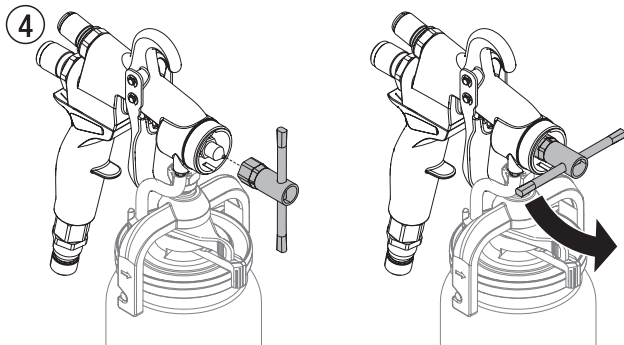
The chart in page 11 should help you to make the right choice.

## CHANGING A NEEDLE KIT

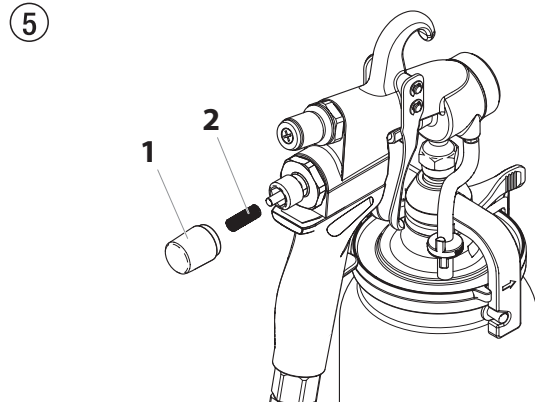
1. Remove the air cap ring (Fig. 3, item 1), air cap (2), and spring plate (3).



2. Using the key wrench, remove the fluid nozzle.



3. Remove the material flow adjustment knob (Fig. 5, item 1) and spring (2).

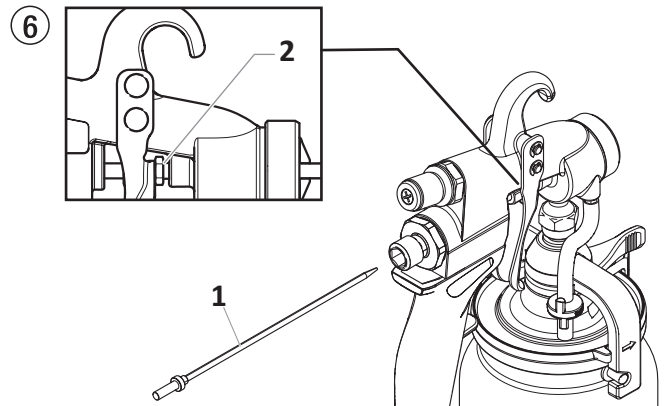


4. Remove the needle (Fig. 6, item 1).



Attention

If the needle does not slide out easily, loosen the packing nut (2) to prevent the needle or packing from being damaged.



5. Install the new needle kit in reverse order.

## SPRAY GUN SETTINGS



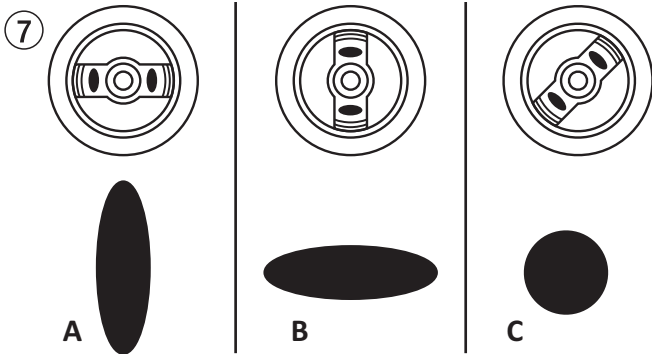
Determine the settings for the spray pattern, spray pattern width, material flow, air flow, and pickup tube settings, see fig. 7 - 13 and the description page 6/7.

### SPRAY PATTERN SELECTION (FIG. 7)

**A = vertical position** for horizontal surfaces

**B = horizontal position** for vertical surfaces

**C = Round position** for corners and edges and places difficult to access.

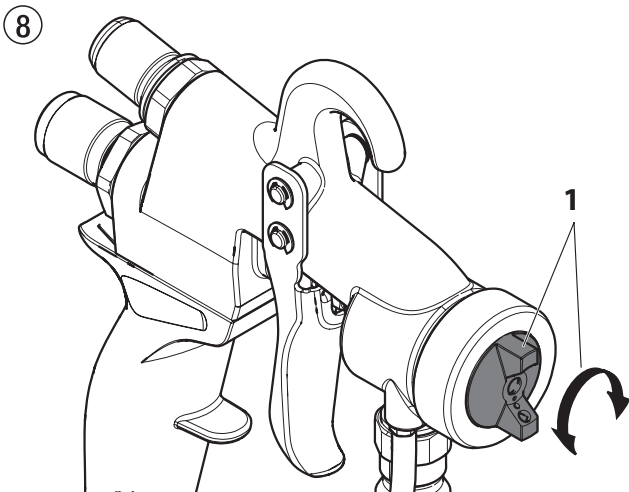


### SETTING THE SPRAY PATTERN (FIG. 8)

Turn the air cap (1) to the desired spray pattern position.



Never pull trigger while adjusting the air cap settings.



### SETTING THE SPRAY PATTERN WIDTH (FIG. 9)

#### Adjusting ring

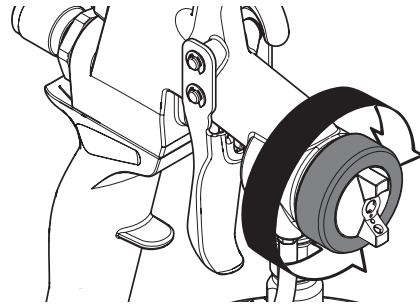
Turn to the right = wider spray pattern

Turn to the left = narrower spray pattern



The adjusting ring does not fasten the air cap!

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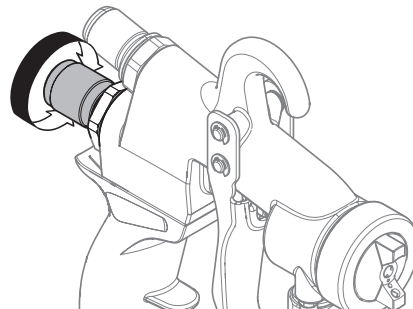
### SETTING THE MATERIAL FLOW (FIG. 10)

Set the material flow by turning the material adjustment knob.

Turn to the left = more material

Turn to the right = less material

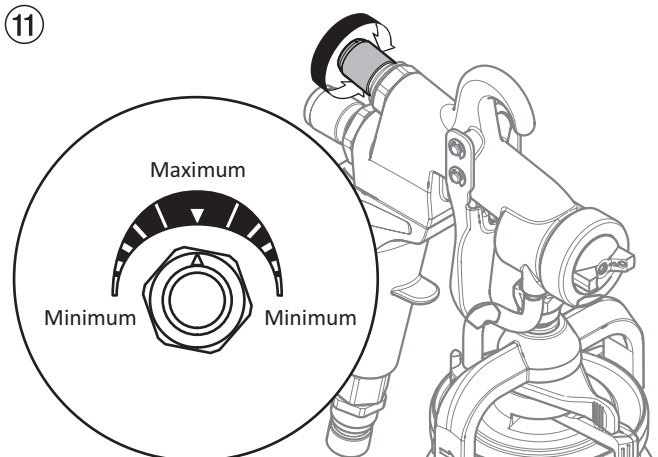
10



### SETTING THE AIR FLOW (FIG. 11)

The correct air flow setting is important for the atomization and formation of paint mist.

11





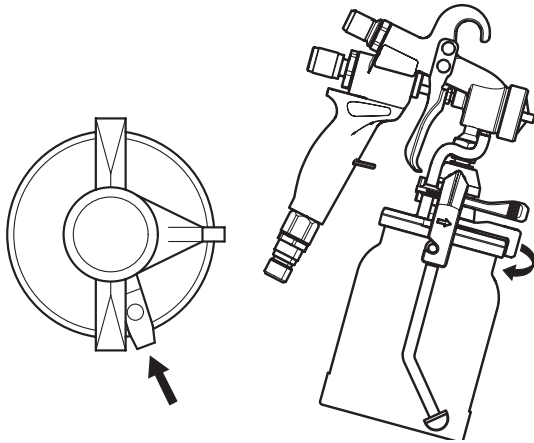
## STARTING OPERATION

### SETTING THE PICKUP TUBE

#### Spraying downward (fig. 12)

Turn pickup tube lever clockwise as far as it will go.

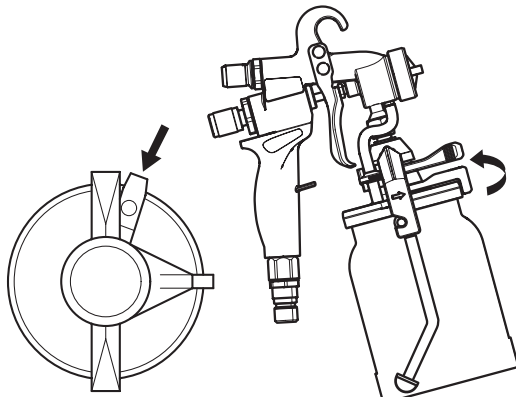
12



#### Spraying upward (fig. 13)

Turn pickup tube lever counter-clockwise as far as it will go.

13



Before connecting to the electrical outlet make sure that the outlet voltage corresponds to the operating voltage on the rating plate. The unit must be plugged into a properly grounded outlet.



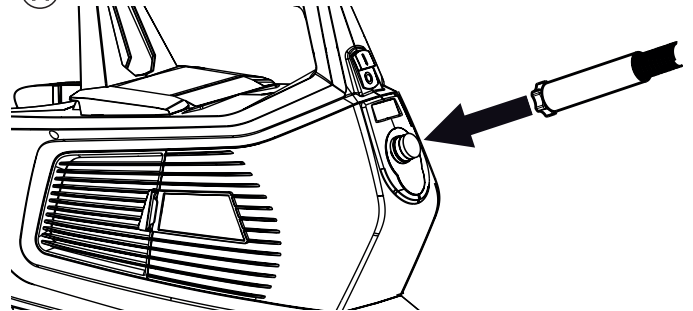
It is recommended that water is used to practice spraying until the user becomes familiar with the setup and controls of the unit.



Keep the turbine at the maximum possible distance from the spray area to safeguard against explosion or fire that may be caused by sparking electrical parts.

1. Attach the air hose to the air outlet on the turbine (Fig. 14).

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2. Attach the air hose to the air inlet on your spray gun.
3. Open cup locking lever on the paint container, remove container.
4. Fill container with coating material.



**Do not overfill the container.**

5. Fit the appropriate filter to the pickup tube depending on the coating material used (Fig 1, item 24/25)

Low-viscosity coating materials → Fine filter (red)

Viscous coating materials → Coarse filter (white)

6. Check that the container seal is clean and is seated correctly.
7. Clip the container onto the spray gun and secure with the cup locking lever.
8. Plug in the power cord.
9. Turn on the turbine and begin spraying.

## SPRAYING TECHNIQUE

Hold the spray gun upright and maintain a constant distance of about 6 inches (15 cm) to the object being sprayed.

Move the spray gun evenly either from side to side or up and down. If the gun is moved evenly, it will produce an even surface finish. No runs will occur if the speed is correct.

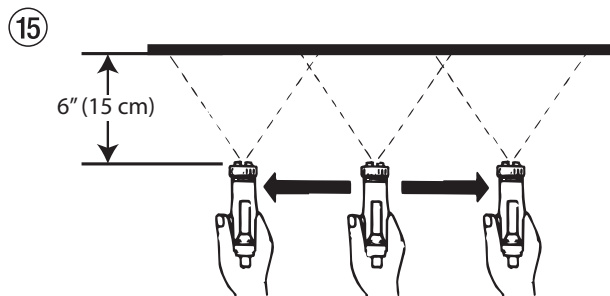
Always start spraying away from the object and avoid stopping spraying while still on the object.



**If the round pattern setting is used, the distance may be increased according to the size of the object being sprayed.**

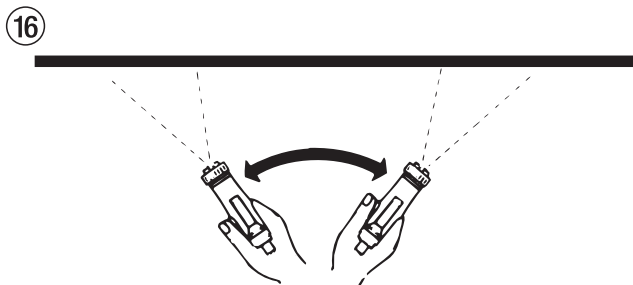
- In case of excessive overspray, adjust the air and material flow respectively and alter the distance from the object.

### RIGHT



### WRONG

Excessive overspray, uneven surface finish.



## BREAKS IN WORK

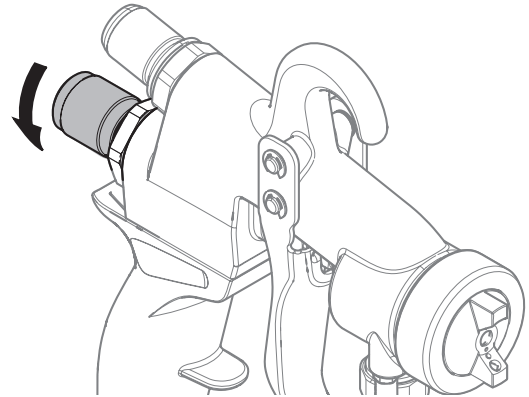


**Follow these steps to secure the spray gun whenever taking a break from spraying.**

1. Turn the material control knob to the right as far as it will go (fig. 17).

This will secure the paint spray gun against unintentional operation.

17



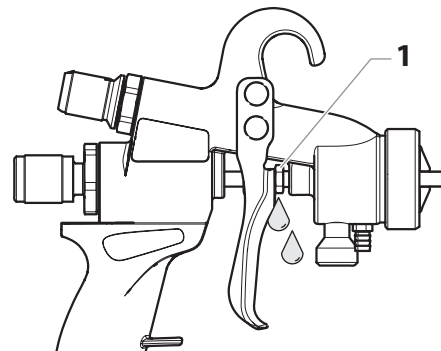
2. Switch the unit off.

## ADJUSTING THE PACKING NUT

If material leaks from around or through the packing nut (Fig. 18, item 1), readjust the packing nut.

1. Disconnect the air hose from the air inlet and remove the cup assembly.
2. Pull the trigger all the way back and hold.
3. Tighten the packing nut (1) using a 8mm wrench until the needle remains retracted inside the nozzle when you release the trigger.

18



4. Loosen the packing nut slowly until the needle moves freely back into position in the nozzle.



**Once you have adjusted the nut, reconnect the air hose and the cup assembly. Squeeze the trigger to see if the leaking has stopped. If it has not, make sure the packing nut is as tight as possible, while allowing the needle to move freely. If adjusting the packing nut does not stop the leak, replace the packing.**



## CLEANUP

### FLUSHING THE SPRAY GUN

1. Switch the unit off.
2. Hold the spray gun in the original container. Press the trigger to release the pressure in the spray gun container.
3. Undo the cup closing lever and remove the container.
4. Empty the remaining coating material into the original container.
5. Fill the spray gun container with solvent or water and fit onto the spray gun.



**Only use solvents with a flash point above 38 °C.**

6. Shake the spray gun well.
7. Switch the unit on and spray the solvent or water into an open container.



**Never spray into a container with a small opening. Do not restrict the nozzle when cleaning. Back flushing of the system is not necessary.**

8. Repeat the steps above until the solvent or water coming out of the nozzle is clear.
9. Switch the unit off.

Empty the container completely of all spray material. Wipe the interior of the container until it is clean.



**Never leave solvents in the spray gun container; this may cause pressure to build up in the container.**

Always keep the container seal clean of leftover coating material and check regularly for signs of damage.

10. Clean the outer surfaces of the container and spray gun with a cloth soaked in solvent or water.



**Do not leave the spray gun immersed in solvent for extended periods! (The seals and air tube on the check valve may swell, preventing them from functioning properly.)**

### CLEANING THE NEEDLE KIT

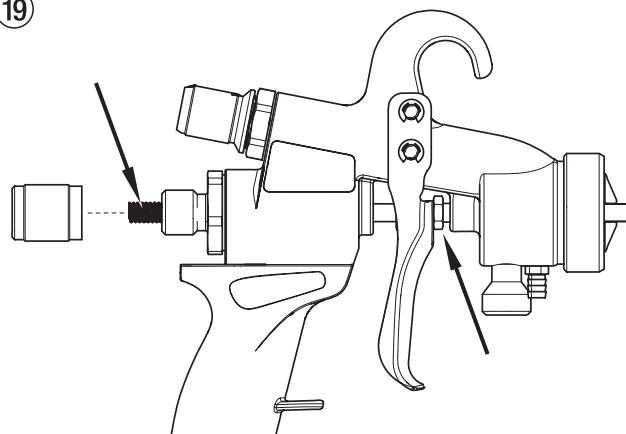
1. Refer to "Changing a Needle Kit", page 5. Unscrew adjusting ring, remove air cap and spring plate. Unscrew nozzle. Clean air cap, tip and needle with brush and solvent or water.



**Never use sharp metal objects to clean the nozzles or air channels of the spray gun.**

2. Apply a fine coat of silicone-free oil to the marked areas (fig 18).

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3. If the spray gun is not used for any length of time, it should be cleaned and protected by applying a fine coat of silicone-free oil.
4. Reassemble the spray gun.

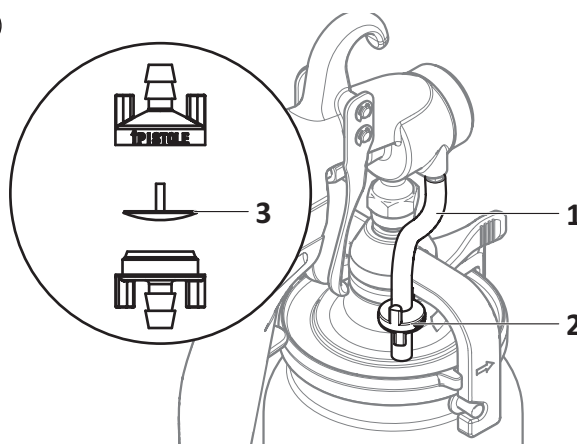
### CLEANING THE CHECK VALVE



**If material has entered the check valve air tube, proceed as follows:**

1. Pull the air tube (Fig. 20, item 1) at the top from the gun body. Screw off the valve cover (2). Remove the check valve (3). Clean all the parts carefully.

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**Attention**

**CAUTION! The air tube and check valve are only solvent-resistant to a limited extent. Do not immerse in solvent, only wipe.**

2. Place the check valve in the valve cover with the pin facing upward.
3. Turn the body of the gun upside down and screw on the valve cover from underneath.
4. Place the air tube on the valve cover (Fig. 20, item 2) and on the nipple at the gun body (1).

## MAINTENANCE

Use the following procedures to keep your HVLP spray system running properly.

### CLEANING / REPLACING THE FILTERS



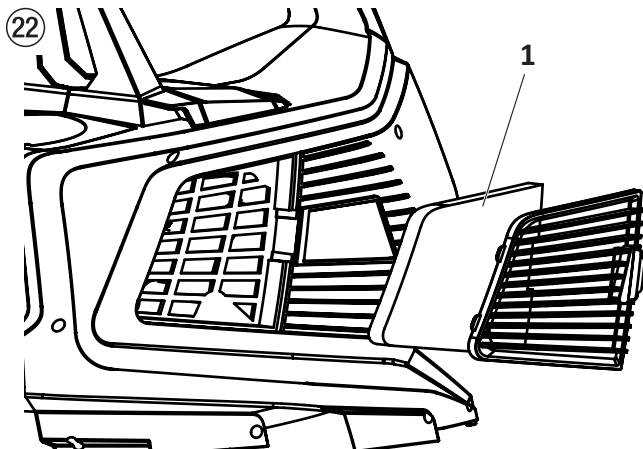
Attention

Never operate the device with the air filter soiled or missing, as dirt could be sucked up and affect the operation of the device.

The air filter indicator lights up red if the main air filter needs to be changed.

Make sure the turbine is unplugged before changing the filters.

1. Open the cover (1) on the main air filter compartment and cover on the auxiliary air filter (2) compartment. Remove each filter.



2. Clean the filters. Either tap the filters to knock out the contaminants or use pressurized air to blow out the contaminants. For material that is not blown or knocked loose easily, soak the filters in soapy water or mineral spirits. Allow the filters to dry completely before placing them back in the turbine.



Attention

Do not use highly flammable solvents, such as lacquer thinner, to clean the filters.

3. Replace the filters and snap the filter covers back into place.



After several cleanings, it may become necessary to replace the filters. Refer to the parts list near the end of this manual for the filter replacement kit part number.

### CLEANING THE AIR HOSES

1. Periodically wipe the outer surface of the air hose with a damp cloth to keep clean.



Attention

DO NOT submerge into or flush the air hose with water or any chemical.

DO NOT use methylethylketon (MEK), naphtha, mineral spirits, paint thinner, xylol/xylene, or toluene/ toluene to clean the air hose. Exposure over time could cause damage to the hose.

Store indoors with the cord wrapped around the handle.

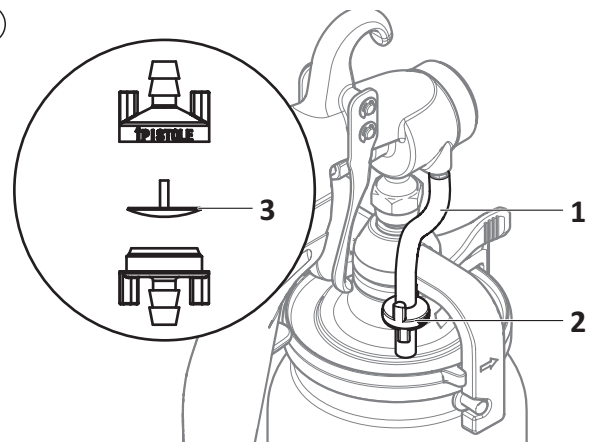
### CHECK VALVE



If paint has entered the check valve air tube, proceed as follows:

1. Pull the air tube (Fig. 23, item 1) at the top from the gun body. Screw off the valve cover (2). Remove the check valve (3). Clean all the parts carefully.

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Attention

**CAUTION!** The air tube and check valve are only solvent-resistant to a limited extent. Do not immerse in solvent, only wipe.

2. Place the check valve in the valve cover with the pin facing forward.
3. Turn the body of the gun upside down and screw on the valve cover from underneath.
4. Place the air tube on the valve cover and on the nipple at the gun body.

## MATERIAL REDUCTION/NEEDLE KIT CHART

Before spraying, the material being used must be thinned with an appropriate solvent and the proper needle kit must be installed. It is always best to follow the material manufacturers recommendations and thinning procedures.

There are two simple methods of measuring the proper thickness of a material:

1. Dip a paint stick into the material and remove it, watching carefully as the material runs off. When the material begins to form drops, the drops should fall about 1 second apart.
2. Use a viscosity cup (P/N 0153165). Dip the cup into the material and remove it. Use a watch or clock to time how long the material drains from the cup in a continuous stream. Once the continuous stream breaks, stop timing and refer to the table below. Add the appropriate solvent and continue testing until the proper thickness is reached for the type of material you are using.

Material	% of reduction	Time	Solvent	Needle kit
Latex	20-25%	30-35 sec.	Water	5
Oil	10-20%	20-30 sec.	Mineral Spirits	4
Epoxy	1-10%	30-35 sec.	Mfg. Recommendations	5
Clear wood finish	Full strength		Mfg. Recommendations	4
Varnish	Mfg. Recommendations		Naphtha	3
Polyurethane	10%	18-22 sec.	M.E.K.	3
Sealer	Full strength		Mineral spirits	3
Oil-based primer	15-20%	30-35 sec.	Mineral spirits	4
Fast-dry enamel	25%	20-25 sec.	Mineral spirits	4
Stain	Full strength		Mfg. Recommendations	3
Metal primer	15%	25-30 sec.	Mineral spirits	4
Industrial enamel	15%	30-35 sec.	Mineral spirits	4
Aluminum paint	Full strength		Mineral spirits	4
Lacquer sealer	Mfg. Recommendations	18-22 sec.	Lacquer thinner	3
Lacquer	50%	18-22 sec.	Lacquer thinner	3

### OPTIONAL ACCESSORIES

PART #	DESCRIPTION
2463469	Needle kit, #2 complete
2463470	Needle kit, #3 complete
2463471	Needle kit, #4 complete
2463472	Needle kit, #5 complete
508124	Cover, clip-on, 1 quart
279942	Tip accessory kit
279941	Deluxe tip accessory kit

### REPAIR KITS

PART #	DESCRIPTION
2434392	Check valve repair kit (Includes 3 assemblies)
276257	Check valve seals (10 pack)
297052	Gasket, cup, white (includes 6 gaskets)
276258	Gasket, cup, Thiokol - black (includes 6 gaskets)
2434390	HVLP gun repair kit

## TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
The sprayer will not turn on	<ul style="list-style-type: none"> <li>• Power cord not plugged in.</li> <li>• No power</li> <li>• Device overheated</li> </ul>	<ul style="list-style-type: none"> <li>• Plug in power cord.</li> <li>• Check</li> <li>• Unplug the power cord, let the device cool down approx. 30 minutes, do not bend the hose, check the air filter, do not cover the intake slots</li> </ul>
No coating material emerges from the nozzle	<ul style="list-style-type: none"> <li>• Nozzle clogged</li> <li>• Material volume setting too low</li> <li>• Paint container seal damaged</li> <li>• No pressure build-up in container</li> <li>• Container empty</li> <li>• Air tube loose/damaged</li> <li>• Pickup tube loose</li> <li>• Pickup tube/Pickup tube filter clogged</li> <li>• Check valve stuck</li> </ul>	<ul style="list-style-type: none"> <li>• Clean</li> <li>• Increase volume</li> <li>• Replace</li> <li>• Tighten container</li> <li>• Refill</li> <li>• Insert or replace</li> <li>• Tighten</li> <li>• Clean or use another filter</li> <li>• Remove and clean (see page 9)</li> </ul>
Coating material drips from the nozzle	<ul style="list-style-type: none"> <li>• Air cap, nozzle or needle dirty</li> <li>• Nozzle worn</li> <li>• Needle worn or damaged</li> </ul>	<ul style="list-style-type: none"> <li>• Clean</li> <li>• Change</li> <li>• Replace the needle (see page 5)</li> </ul>
Atomization too coarse	<ul style="list-style-type: none"> <li>• Material volume too large</li> <li>• Nozzle dirty</li> <li>• Viscosity of coating material too thick</li> <li>• Too little pressure build-up in container</li> <li>• Air filter dirty</li> <li>• Amount of air too low</li> <li>• Air hose damaged</li> </ul>	<ul style="list-style-type: none"> <li>• Reduce volume</li> <li>• Clean</li> <li>• Dilute further</li> <li>• Tighten container</li> <li>• Change (see page 10)</li> <li>• Increase volume</li> <li>• Check and replace if necessary</li> </ul>
Spray jet pulsates	<ul style="list-style-type: none"> <li>• Coating material in container running out</li> <li>• Air filter dirty</li> <li>• Pickup tube loose</li> <li>• Pickup tube/Pickup tube filter clogged</li> </ul>	<ul style="list-style-type: none"> <li>• Refill</li> <li>• Change (see page 10)</li> <li>• Tighten</li> <li>• Clean or use another filter</li> </ul>
Coating material runs and sags	<ul style="list-style-type: none"> <li>• Too much coating material applied</li> <li>• Distance too small</li> <li>• Incorrect spray nozzle set</li> </ul>	<ul style="list-style-type: none"> <li>• Reduce volume</li> <li>• Increase distance</li> <li>• Use a different spray nozzle set</li> </ul>
Excessive paint mist (overspray)	<ul style="list-style-type: none"> <li>• Distance to the object too large</li> <li>• Too much coating material applied</li> <li>• Amount of air too high</li> <li>• Coating substance over-diluted</li> <li>• Incorrect needle kit</li> </ul>	<ul style="list-style-type: none"> <li>• Reduce distance</li> <li>• Reduce volume</li> <li>• Reduce volume</li> <li>• Reduce degree of dilution</li> <li>• Use a different needle kit</li> </ul>
Paint in the air tube	<ul style="list-style-type: none"> <li>• Check valve dirty</li> <li>• Check valve defective</li> </ul>	<ul style="list-style-type: none"> <li>• Clean the check valve (see page 9)</li> <li>• Replace the check valve (see page 9)</li> </ul>



This unit contains no servicable electrical parts. Do not attempt to service yourself. Store indoors with the cord wrapped around the turbine handle.



Have you tried the recommendations above and are still having problems? In the United States, to speak to a customer service representative, call our Technical Service at 1-888-783-2612.

## LIMITED WARRANTY

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### PAINT SPRAY EQUIPMENT

This product, manufactured by Wagner Spray Tech Corporation (Wagner), is warranted against defects in material and workmanship for two years following date of purchase if operated in accordance with Wagner's printed recommendations and instructions. This warranty does not cover damage resulting from improper use, accidents, user's negligence or normal wear. This warranty does not cover any defects or damages caused by service or repair performed by anyone other than a Wagner Authorized Service Center.

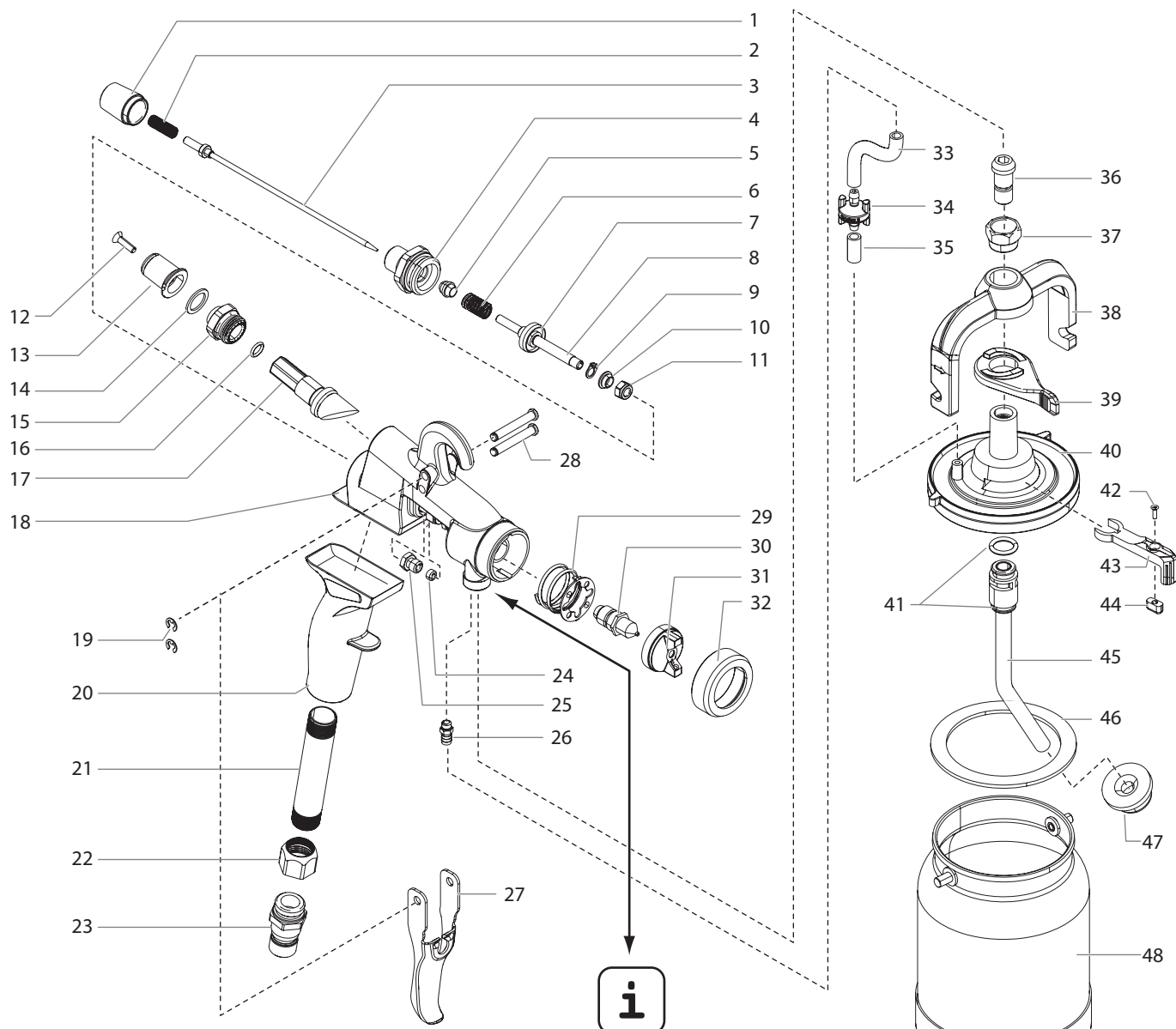
ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS LIMITED TO TWO YEARS FOLLOWING DATE OF PURCHASE. WAGNER SHALL NOT IN ANY EVENT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, WHETHER FOR BREACH OF THIS WARRANTY OR ANY OTHER REASON. THIS WARRANTY DOES NOT APPLY TO ACCESSORIES.

THIS PRODUCT IS DESIGNED FOR HOME USAGE ONLY. IF USED FOR COMMERCIAL OR RENTAL PURPOSES, THIS WARRANTY APPLIES ONLY FOR 30 DAYS FROM DATE OF PURCHASE.

If any product is defective in material and workmanship during the applicable warranty period, return it with proof of purchase, transportation prepaid to Wagner Spray Tech, 6151 Queens Ave., Otsego, MN 55330. Wagner will either repair or replace the product (at Wagner's option) and return it to you, postage prepaid.

SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION AND EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

# PARTS LIST • LISTE DE PIÈCES • LISTA DE PIEZAS



**Any attempt to remove this fitting will result in damage to the gun body and void the warranty. Fitting is included with body assembly.**

**Toute tentative de démontage de ce raccord endommage le corps de pistolet et annule la garantie. Le raccord est compris dans l'ensemble du corps.**

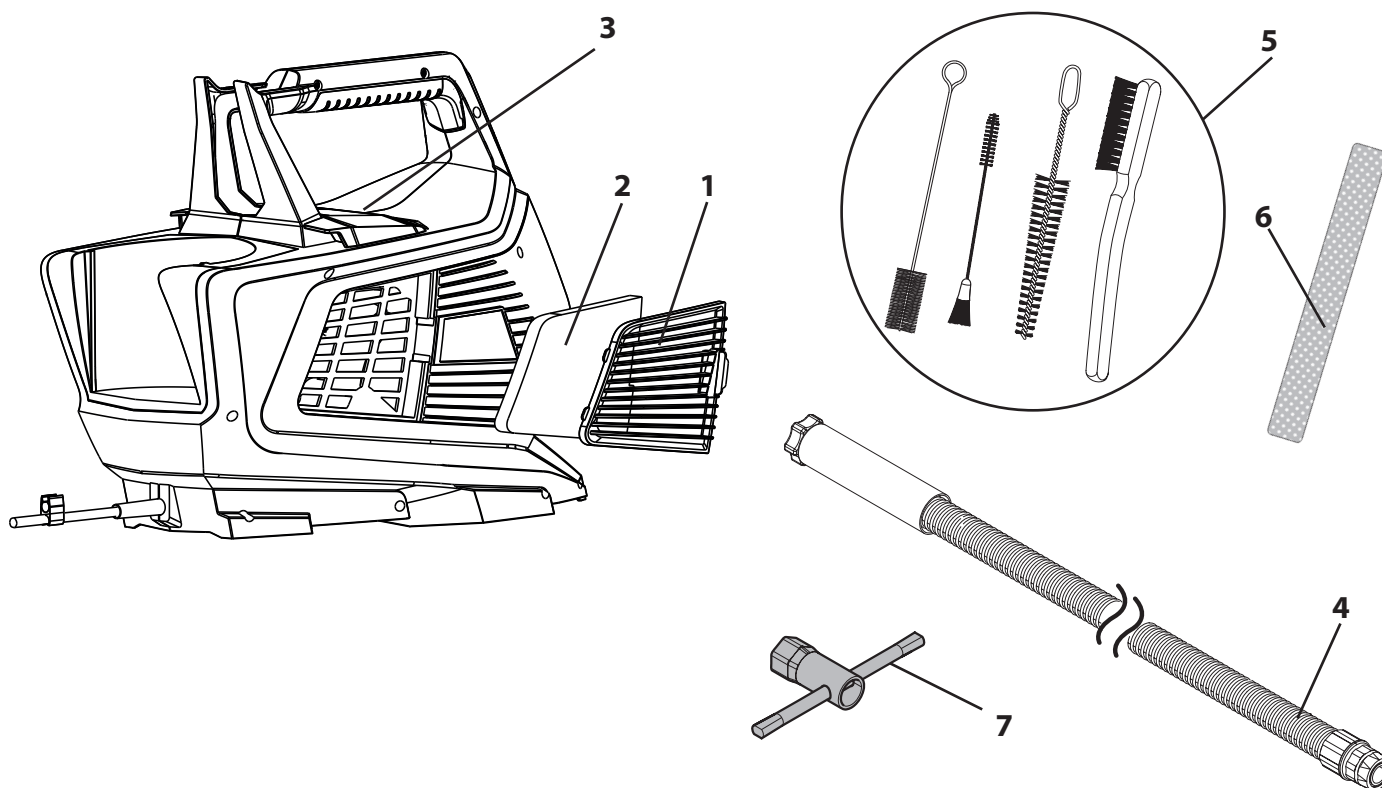
**Cualquier intento de quitar este adaptador ocasionará que el cuerpo de la pistola se dañe y la garantía perderá su validez. El adaptador está incluido con el conjunto del cuerpo.**

#	6700	Description	Description	Descripción
1	277502	Material flow adjustment knob	Bouton de réglage de débit de produit	Perilla ajustadora del flujo de material
2	295575	Needle spring	Ressort de pointeau	Resorte de la aguja
3	276453	Needle assembly #3	Pointeau no 3	Conjunto de aguja #3
4	277975	Material flow adjustment housing	Bouchon de réglage du débit de produit	Cubierta del ajuste de flujo de material
5	275501	Rear air valve seal	Joint arrière de soupape de régulation d'air	Sello posterior de la válvula de aire
6	275578	Air valve spring	Ressort de soupape de régulation d'air	Resorte de la válvula de aire
7	277486	Air valve seal	Joint de soupape de régulation d'air	Sello de la válvula de aire
8	277536	Threaded air valve	Soupape de régulation d'air filetée	Válvula de aire roscada



#	6700	Description	Description	Descripción
9	277489	Air valve snap ring	Circlips de soupape de régulation d'air	Aro de resorte de la válvula de aire
10	277488	Front air valve seal (included in body assembly)	Joint avant de soupape de régulation d'air (compris dans l'ensemble du corps)	Sello delantero de la válvula de aire (incluida en el conjunto de cuerpo)
11	9811119	Locking nut	Écrou de retenue	Tuerca de retención
12	9805205	Screw	Vis	Tornillo
13	277491	Air flow adjustment knob	Bouton de réglage de débit d'air	Perilla de ajuste de flujo de aire
14	9894242	Wave spring washer	Rondelle ressort ondulée	Arandela de resorte de onda
15	277498	Air flow valve nut	Écrou de soupape de régulation d'air	Tuerca de la válvula de control del aire
16	508403	O-ring	Joint torique	Junta de anillo
17	277493	Air flow valve	Soupape de régulation d'air	Válvula de flujo de aire
18	277185	Body assembly	Corps	Conjunto del cuerpo
19	277515	Retaining clip (2)	Agrafes de retenue (2)	Abrazadera de retención (2)
20	524953	Handle	Poignée	Manubrio
21	277481	Handle tube	Tube de poignée	Tubo del asa
22	277480	Handle tube nut	Écrou de tube de poignée	Tuerca del tubo del asa
23	275481	Quick disconnect fitting	Raccord rapide	Adaptador de desconexión rápida
24	275579	Needle packing	Garniture de pointeau	Empaque de la aguja
25	277508	Needle packing adjustment nut	Écrou presse-garniture de pointeau	Tuerca de ajuste del empaque de la aguja
26	277505	Air tube fitting	Raccord tube d'air	Adaptador del tubo de aire
27	277468	Trigger	Détente	Gatillo
28	277976	Trigger pin (2)	Goupilles de détente (2)	Pasador del gatillo (2)
29	275250	Spring plate assembly	Coupelle de ressort	Placa de resorte
30	276451	Air nozzle #3	Buse d'air no 3	Boquilla de aire #3
31	276452	Air cap #3	Bouchon d'air no 3	Obturador del aire #3
32	277507	Air cap ring	Bague de fixation du bouchon d'air	Anillo del obturador del aire
33	277482	Air tube	Tube d'air	Tubo del aire
34	276248	Check valve assembly	Ensemble clapet anti-retour	Válvula de retención
35	277483	Long check valve tube	Tube long de clapet anti-retour	Tubo largo de la válvula de retención
36	277509	Fitting	Raccord	Adaptador
37	277511	Nut	Écrou	Tuerca
38	277451	Bridge	Couronne	Puente
39	277467	Cup locking lever	Levier de blocage du godet	Palanca bloqueadora del depósito
40	277460	Lid	Couvercle	Tapa
41	9871049	O-ring (2)	Joint torique (2)	Junta de anillo (2)
42	9805206	Screw (2)	Vis (2)	Tornillo (2)
43	277448	Swivel lever	Levier d'orientation	Palanca giratoria
44	277449	Guide	Guide	Guía
45	277178	Tube	Tube	Tubo
46	277495	Cup gasket	Joint d'étanchéité du godet	Empaque del depósito
47	295600	Inlet filter	Filtre d'entrée	Filtro de entrada
48	275573	Cup	Godet	Depósito
	2434390	Repair kit (includes items 1-12)	Trousse de réparation (articles nos 1 à 12)	Juego de reparación (incluye los artículos 1 - 12)
	2463470	Needle kit, #3 complete (includes items 13-15)	Jeu d'aiguille, n° 3 complet (articles nos 13 à 15)	Conjunto de aguja, N° 3 completo (incluye los artículos 13 - 15)
	2434389	Trigger kit (includes items 16-19)	Trousse de détente (articles nos 16 à 19)	Juego de gatillo (incluye los artículos 16 - 19)
	2434391	Front end service kit (includes items 20-21)	Trousse de service frontal (articles nos 20 à 21)	Juego de servicio frontal (incluye los artículos 20-21)
	2434392	Seal repair kit, 3 pieces (includes items 4, 6, 9 and 11)	Trousse de réparation de joints, 3 pièces (articles nos 4, 6, 9 et 11)	Trousse de reparación de juntas, 3 piezas (incluye los artículos 4, 6, 9 y 11)
	297052	Cup gasket (Qty. 6)	Joint d'étanchéité du godet (Qté. 6)	Empaque del depósito (Cant. 6)

## PARTS LIST • LISTE DE PIÈCES • LISTA DE PIEZAS



#	6700	Description	Description	Descripción
1	2434503	Filter covers	Kit couvercle de filtre	Set de cubierta de filtro
2	2434505	Air filter (4)	Filtre à air (4 unités)	Filtro de aire (4 uds.)
3	2434506	Storage compartment cover	Couvercle compartiment de rangement	Tapa del compartimento
4	2424102	Air hose	Flexible d'air	Manguera de aire
5	2430409	Cleaning brushes	Kit de brosses de nettoyage	Juego de cepillos de limpieza
6	2324751	Air hose strap	Bande de fixation du flexible d'air	Cinta de fijación manguera de aire
7	524507	Key wrench	Clé	Llave