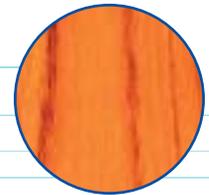




EXL HVLP Pressure Feed Spray Gun

EXL HVLP Pressure Feed Spray Gun



- Advanced technology for the professional painter
- Precision engineered patented #2000 air cap – Meets exacting performance demands, producing an extremely fine finish with all materials. Developed in conjunction with top American and European paint companies to spray the latest materials
- Large spray pattern for fast coverage
- Even distribution of materials for no mottling or striping – Excellent color matching capabilities
- Optimum atomization for clearcoats and single stages – Produces a high gloss finish and minimizes orange peel. Excellent fluid control for applying more film build with fewer passes
- Lightweight and comfortable – Classic DeVilbiss fit and feel
- Economical servicing – Air cap, fluid tips and needles are fully interchangeable and available separately
- Highly efficient HVLP design – Complies with environmental regulation requiring high volume, low pressure. Saves material. Very little overspray
- Low air pressure and volume requirements – GTI-5033-2000 Air Cap Test Kit (Order Separately) Provides consistent setup and regulatory proof of air cap pressure
- Stainless steel fluid tip, needle and fluid inlet adapter
- Two-quart pressure feed cup outfit available order – EXL Pressure Feed Gun (see selection lower right corner), Two-quart remote cup (KB-555), 6' air and fluid hose assembly (KB-4006)

EXL HVLP Pressure Feed Spray Gun

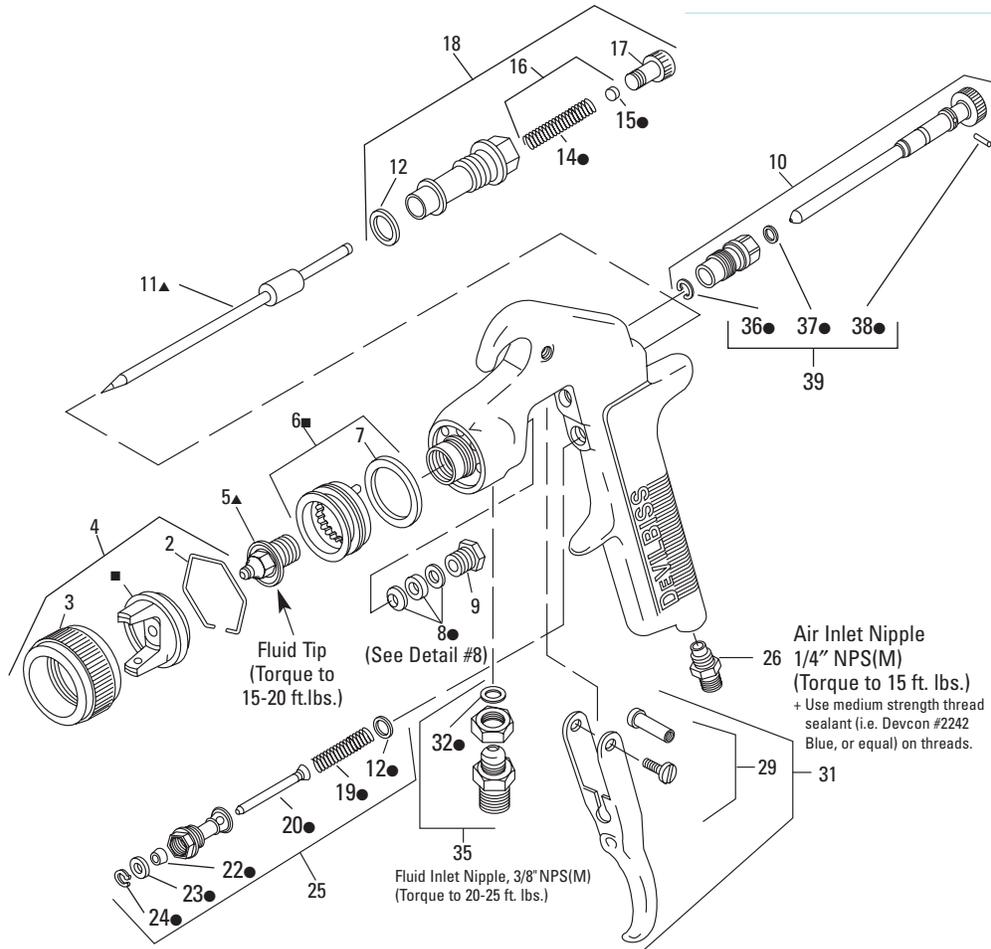
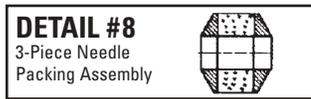
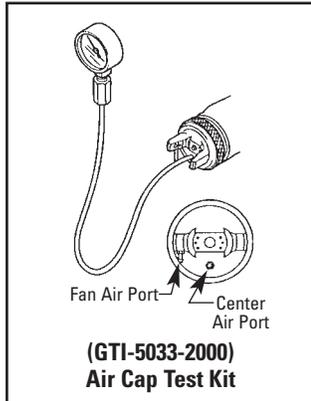
Technical Specifications:

Model No.	Fluid Tip (mm)	Air Cap	Applications
EXL-520P-11	1.1	2000	Low to medium solids Up to 12oz./min.
EXL-520P-14	1.4	2000	High solids Up to 12oz./min.
EXL-520P-18	1.8	2000	High solids Up to 16oz./min.
EXL-520P-22	2.2	2000	High solids Up to 18oz./min.

Specifications:

30 psi inlet pressure delivers 10 psi air cap pressure at 16 cfm air volume

EXL HVLP Pressure Feed Spray Gun



Customer Service 1.800.992.4657

Ref. No.	Model No.	Description	Ind. Parts Required
2	JGA-156-K10	Spring Clip (Kit of 10)	1
3	GTI-3	Air Cap Retaining Ring	1
4	See Chart 1	Air Cap and Retaining Ring	1
5	See Chart 2	Fluid Tip	1
*6	See Chart 1	Baffle Assembly	1
7	GTI-33-K5	Baffle Seal (Kit of 5)	1
*8	JGA-4035-K5	Packing (Kit of 5)	1
9	34411-122-K10	Packing Nut	1
10	GTI-405	Spreader Valve	1
11	See Chart 2	Fluid Needle	1
*12	JGS-72-K10	Gasket Kit (PTFE) (Kit of 10)	2
16	MBD-19-K10	Spring and Pad (Kit of 10)	1
17	GTI-414	Needle Adjusting Screw	1
18	KK-5059	Bushing, Spring, Pad and Knob Kit	1
25	JGS-449-1	Air Valve Assembly	1
26	P-MB-51	Air Inlet Nipple 1/4" NPS(M)	1
29	JGS-478	Stud and Screw Kit	1
31	JGS-477-1	Trigger Stud, Screw Kit	1
35	JGA-4042	Fluid Inlet, Gasket, Nut Kit	1
39	GTI-428-K5	Clip, Seal and Pin (Kit of 5 Each)	1
40	KK-5060	Air Cap Cleaning Kit (not shown)	1

* (KK-5058-2) Gun Repair Kit includes a quantity of necessary parts.
Suffixes: -K5 designates kit of multiple parts. Example: JGA-4035-K5 is a kit of 5 packings.

Chart 1 Air Cap & Baffle Combinations

No. Stamped on Parts		Set		CFM@ Cap Pressure				
Air Cap Part No.	Baffle	Ref. No. 4 Air Cap	Ref. No. 7 Baffle Assy.	2 psi	4 psi	6 psi	8 psi	10 psi
2000	(Not Stamped)	GTI-407-2000	GTI-425	7.3	10.4	12.8	14.7	16

Chart 2 Fluid Tip & Needle

If this No. is on Needle Order →	If this No. is on Tip Order →	Lapped Fluid Tip and Needle Assembly	Tip Size (I.D.)	
			In.	mm
JGA-402-DEX	AV-2120-D	JGA-4045-D	.086	2.2
JGA-402-E	AV-2120-E	JGA-4045-E	.070	1.8
JGA-402-FF	AV-2120-FF	JGA-4045-FF	.055	1.4
JGA-402-FX	AV-2120-FX	JGA-4045-FX	.042	1.1

NOTE: Gun Repair Kit (KK-5058-2) Contains:

Ref. No.	Description	Qty.
6	Baffle Seal	1
8	Packing	1
12	Gasket Kit	2
14	Fluid Needle Spring	1
15	Spring Pad	1
19	Air Valve Spring	1
20	Air Valve	1
22	U Cup Seal	1
23	Washer	1
24	Snap Ring	1
32	Fluid Cup Gasket	1
36	Retaining Clip	1
37	Seal	1
38	Pin	1

Parts marked with a * are only available in kit KK-5058-2.



World Headquarters
Industrial Finishing
Devilbiss
195 Internationale Blvd.
Glendale Heights, IL 60139
630-237-5000
Fax 630-237-5011
www.devilbiss.com

