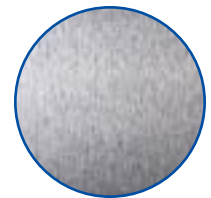
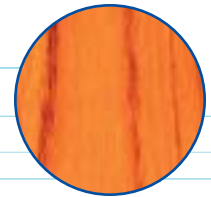
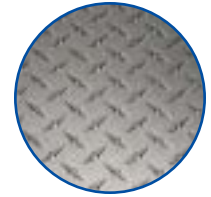




EXL HVLP Pressure Feed Spray Gun

# 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

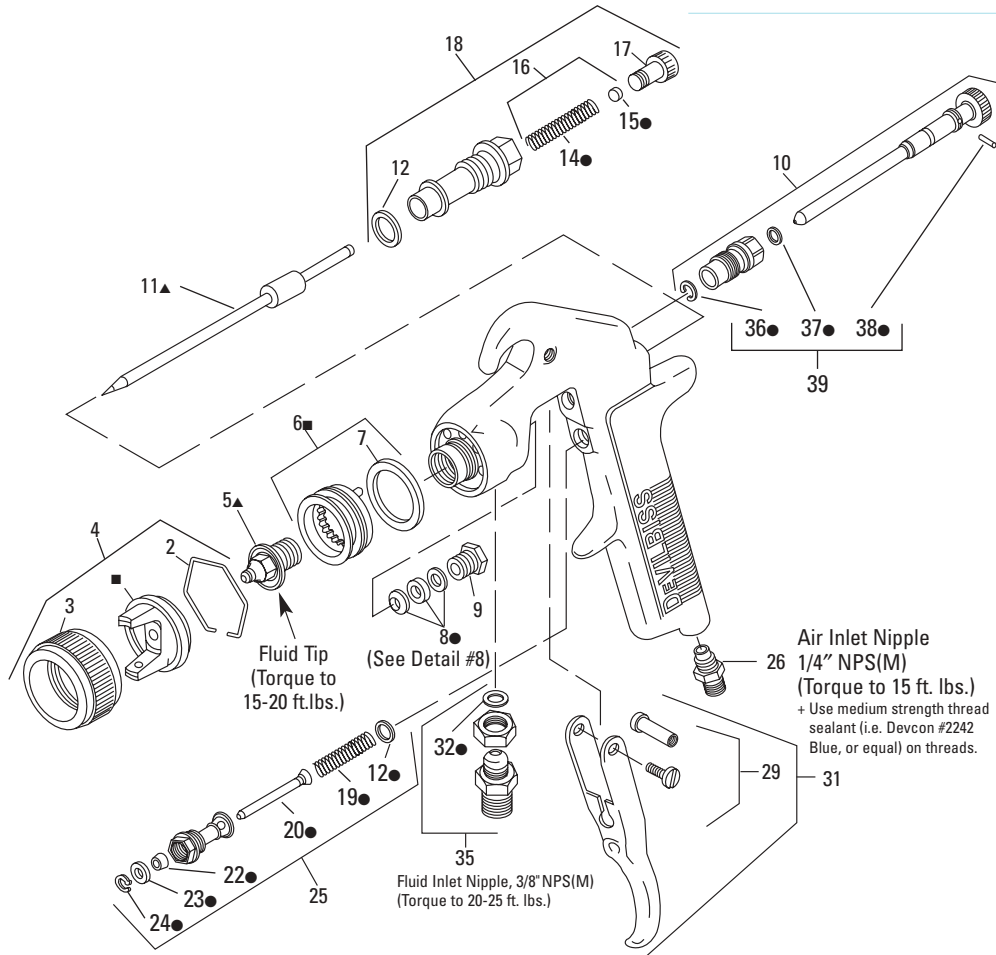
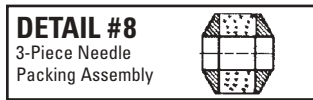
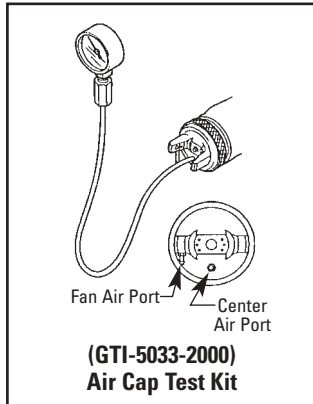
## Technical Specifications:

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 (Teflon) (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.



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