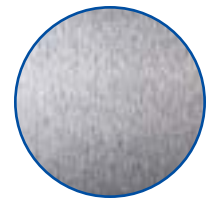
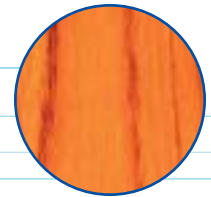
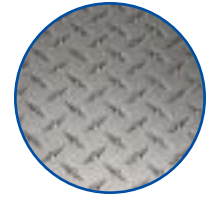




JGP/V Production Spray Guns

# JGP/V Production Spray Guns



Proven performance in a solvent resistant composite gun body. High production finishing demands the performance of the DeVilbiss JGP and JGPV spray guns. Ideal for high production base and clear coatings as well as wood furniture stains and top coats. The JGP (conventional) and JGPV (HVLV) have the fit and feel of classic DeVilbiss styling, and feature proven DeVilbiss air cap and fluid tip technology in a lightweight, corrosion resistant package.

## Reliable, Durable High Quality Finishing

- Vertron® (Glass filled nylon) composite gun body
- Weighs only 17oz.
- Air inlet swivel for improved ergonomics – greater maneuverability
- Reduced operator fatigue
- Chemically inert to water and petroleum based coatings and solvents
- 300-grade stainless steel fluid passages
- Ideal for solvent and waterborne applications

## Premium Soft-Seal Fluid Tip

- Longer service life for fluid tips and needles
- Greater leak protection at higher fluid pressures
- Reduced operating and replacement costs

## Superior DeVilbiss Atomization Technology

- No changes required in process standardization
- Improved finish quality
- Conventional or HVLV versions
- Several tip sizes and air caps available
- Can be converted from conventional to HVLV

JGP/V Production Spray Guns

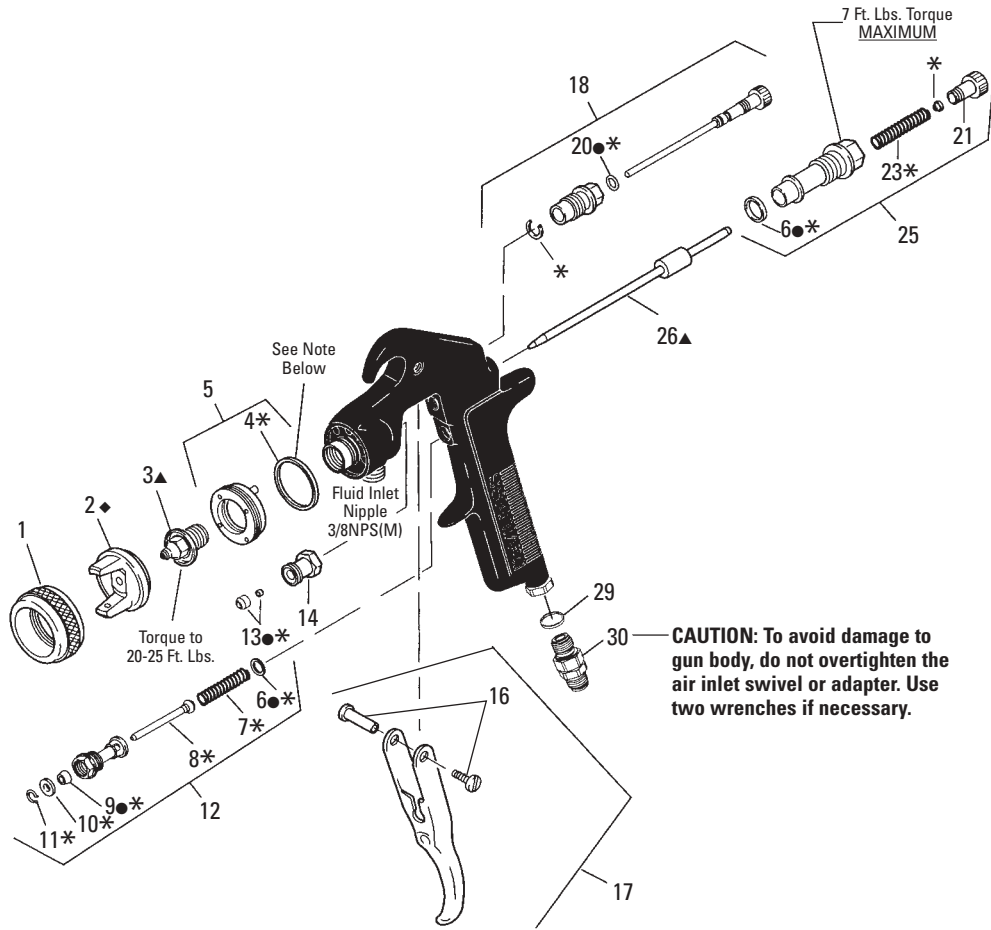
## Models

<b>JGP-504-FF</b>	Conventional Spray Gun (less air cap)
<b>JGP-504-FX</b>	Conventional Spray Gun (less air cap)
<b>JGPV-504-46FF</b>	HVLV Spray Gun (w/46MP air cap)
<b>JGPV-504-46FX</b>	HVLV Spray Gun (w/46MP air cap)

## Technical Specifications

Maximum Fluid Pressure:	150 psi
Maximum Air Pressure:	100 psi
Gun Weight:	17 oz.
Air Inlet Size:	1/4" NPS(M)
Fluid Inlet Size:	3/8" NPS(M)
Gun Repair Kit:	KK-4987-2
Soft Seal Kit:	KK-5034

# JGP/V Production Spray Gun



**NOTE: Gasket not used with JGPV-504 HVLP gun.**

**CAUTION: To avoid damage to gun body, do not overtighten the air inlet swivel or adapter. Use two wrenches if necessary.**

Customer Service 1.800.992.4657

Ref. No.	Model No.	Description	Ind. Parts Required
1	MBC-368	Retaining Ring	1
◆ 2	See Chart 1	Air Cap	1
▲ 3	See Chart 2	Fluid Tip	1
*4	JGD-14-K10	Gasket Kit (Kit of 10) (Polyethylene) (not used with JGPV gun)	1
5	JGD-402-1	Baffle and Gasket Kit (JGP)	1
	JGPV-401-46-50	Baffle Kit (JGPV)	1
*6	JGS-72-K10	Gasket Kit (Kit of 10) (PTFE)	2
*7	MBD-12-K25	Spring Kit (Kit of 25)	1
*8	JGS-431-K25	Air Valve Kit (Kit of 25)	1
*9	JGS-26-K25	U Cup Seal Kit (Kit of 25)	1
*10	JGA-15-K25	Washer Kit (Kit of 25)	1
*11	JGA-14-K25	Snap Ring Kit (Kit of 25)	1
12	JGS-449-1	Air Valve Assembly	1
*13	JGV-463-K3	Packing Kit (Kit of 3)	1
14	34411-122-K10	Packing Nut Kit (Kit of 10)	1
16	JGS-478	Stud and Screw Kit (Kit includes 3 studs and 5 screws)	1
17	JGS-477-1	Trigger, Stud and Screw Kit (Kit includes 1 each)	1
18	JGA-497-1	Fan Adjustment Assembly	1
*20	SSG-8069-K25	O-Ring (Viton) (Kit of 25)	1
21	JGS-16	Adjusting Screw	1
*23	MBD-19-K10	6# Spring Kit (Kit of 10)	1
	MSA-4-K10	4# Spring (Kit of 10) (Optional)	1
25	JGA-4041	Bushing, Spring Pad and Knob Kit	1
▲ 26	See Chart 2	Fluid Needle	1
29	78156-00	Gasket	1
30	78206-00	Air Inlet Swivel	1

\* A quantity of necessary parts is included in Major Repair Kit KK-4987-2 for complete gun repair. Keep on hand for service convenience.  
 ◆ A quantity of necessary parts is included in Minor Repair Kit KK-5034 for gun repair.  
 # Ref. No. 28 includes Ref. Nos. 3 and 26. AV-1 copper gasket also included but not used with JGP/JGPV guns. Suffixes - K10 designates kits of multiple parts. (Example) JGD-14-K10 is a kit of 10 gaskets.

### ◆ Air Cap Chart #1

Conventional – JGP		HVLP – JGPV	
No. on Cap	Part No.	No. on Cap	Part No.
704	AV-1239-704	46MP	JGHV-101-46MP
765	AV-1239-765		
777	31767-777		
797	AV-1239-797		

### ▲ Fluid Tip & Needle Chart #2 (300 S.S./Poly)

Fluid Tip I.D. in./mm	No. on Tip	Fluid Tip/Needle Set Order Part No.	Use with Gun
.055 (1.4)	AV-4915-FF	JGA-4056-FF	JGP Conventional
.042 (1.1)	AV-4915-FX	JGA-4056-FX	JGP Conventional
.055 (1.4)	AV-4920-FF	JGA-4051-FF	JGPV HVLP
.042 (1.1)	AV-4920-FX	JGA-4051-FX	JGPV HVLP



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