

# PLUS™

## HIGH EFFICIENCY GRAVITY FEED



**PLUS™**



# DEVILBISS®

- **High solids clearcoat gun of choice** – Precision-engineered #410 air cap lays out a smooth, high gloss finish
- **High speed coverage saves time** – 20% larger spray pattern and 15% more fluid flow than many spray guns due to optimized air cap and new tip design
- **High transfer efficiency** – Greater than 65% transfer efficiency saves material and improves visibility
- **Instant performance and value** – Includes three tips (eliminates guesswork) plus air adjusting valve with gauge and E-Z Liner™ disposable cup liners.
- **Superior metallic distribution for no mottling or striping** – Optimum color matching capabilities
- **Lightweight and comfortable**
- **Simple, economical servicing** – Air cap, fluid tips and needle are fully interchangeable and available separately. One needle fits all tip sizes. Reduces chance for mismatch of parts
- **Easy to clean** – Plated gun body is gun washer safe and maintains its "like new" appearance. Smooth cup with wide opening
- **Stainless steel fluid tip and needle**
- NEW!** ■ **Less time spent on refills** – True 1-Liter aluminum cup with disposable push-on lid
- **Quick clean up and upside down spraying (no cup leaks)** – with "E-Z Liner™" disposable cup liners
- **PLUS gravity gun includes:**  
 1.2 mm, 1.3 mm, and 1.4 mm fluid tips  
 1-Liter aluminum cup (120175/GFC-502) with push on lid  
 Air adjusting valve with gauge (180006/HAV-501)  
 Spray lube, fluid filter, gun hook  
 (9) E-Z Liner™ disposable cup liners (190966/OMX-70-K48)

### PLUS™ Gravity Feed

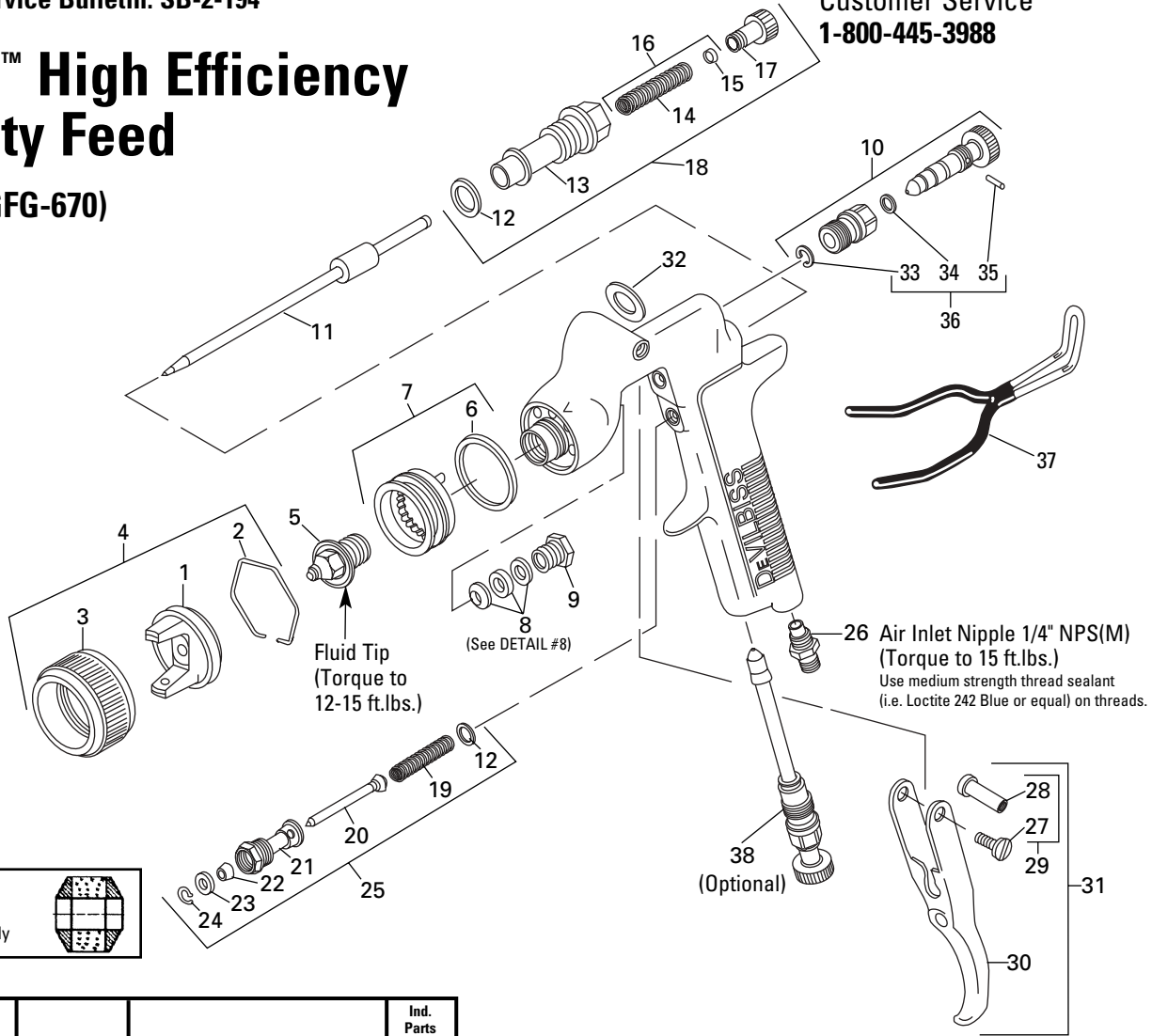
Order No. Model No.	Fluid Tip (mm)	Inlet Air Pressure	Applications
110264	1.2 & 1.3	25-35 psi	Base coats
GFG-670 (Includes 1.2 mm, 1.3 mm, and 1.4 mm fluid tips)		30-40 psi	High solids clearcoats
		30-40 psi	Single stages
		25-30 psi	Waterbornes
	1.4	30-40 psi	Low solids clear coats
		30-40 psi	Single stages

### Specifications

Air consumption: 9 cfm at 30 psi inlet pressure  
 Air cap pressure exceeds 10 psi

# PLUS™ High Efficiency Gravity Feed

110264 (GFG-670)



### DETAIL #8

3-Piece Needle Packing Assembly



Ref. No.	Order No.	Model No.	Description	Ind. Parts Required
1	—	—	#410 Air Cap	1
2	191972	JGA-156-K10	Spring Clip (Kit of 10)	1
3	192042	GTI-3	Air Cap Retaining Ring	1
4	192174	AV-440-410	#410 Air Cap and Retaining Ring	1
5	See Chart 1	See Chart 1	Fluid Tip	1
•6	192179	GTI-33-K5	Baffle Seal (Kit of 5)	1
7	192178	GTI-425	Baffle Assembly	1
•8	192109	JGA-4035-K5	Packing (Kit of 5)	1
9	190893	34411-122-K10	Packing Nut	1
10	192050	GTI-404	Spreader Valve	1
11	192054	GTI-413	Fluid Needle	1
•12	190161	JGS-72-K10	Gasket Kit (Teflon) (Kit of 3)	2
13	—	—	Body Bushing	1
•14	—	—	Fluid Needle Spring	1
•15	—	—	Spring Pad	1
16	190894	MBD-19-K10	Spring and Pad (Kit of 10)	1
17	192043	GTI-414	Needle Adjusting Screw	1
18	192139	KK-5059	Bushing, Spring, Pad and Knob Kit	1
•19	—	—	Air Valve Spring	1
•20	—	—	Air Valve	1
21	—	—	Air Valve Body	1
•22	—	—	U Cup Seal	1
•23	—	—	Washer	1
•24	—	—	Snap Ring	1
25	190780	JGS-449-1	Air Valve Assembly	1
26	190281	P-MB-51	Air Inlet Nipple 1/4" NPS(M)	1
27	—	—	Trigger Stud Screw	1
28	—	—	Trigger Stud	1
29	190889	JGS-478	Stud and Screw Kit	1
30	—	—	Trigger	1
31	191943	JGS-477-1	Trigger Stud, Screw Kit	1
•32	192151	KGP-13-K5	Cup Gasket (Kit of 5)	1
•33	—	—	Retaining Clip	1
•34	—	—	Seal	1
•35	—	—	Pin	1
36	192229	GTI-428-K5	Clip, Seal & Pin Kit (5 Each)	1
37	192219	—	Gun Holder, Coated	1
38	192228	GTI-415	Air Adjusting Valve (Optional)	1

### Chart 1

Fluid Tip Order No.	Fluid Tip Model No.	Tip Size in.	Tip Size mm
192215	AV-213-10	.039	1.0
192168	AV-213-12	.047	1.2
192169	AV-213-13	.051	1.3
192170	AV-213-14	.055	1.4
192171	AV-213-15	.059	1.5
192172	AV-213-16	.063	1.6
192173	AV-213-18	.070	1.8

#### Setup Information by Paint Brand:

Request DeVilbiss paint company recommendation chart or consult your paint supplier specifications for the material being sprayed.

**NOTE: See Section G-1 for GFC-502 Cup parts breakdown.**

•NOTE: Gun Repair Kit 192227 (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
33	Retaining Clip	1
34	Seal	1
35	Pin	1

# DEVILBISS®

ITW Automotive Refinishing  
An Illinois Tool Works Company  
1724 Indian Wood Circle, Suite J-K  
Maumee, OH 43537-4048  
Telephone 419-891-8100  
Fax 419-891-8110  
www.devilbiss.com



•192227 (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.