

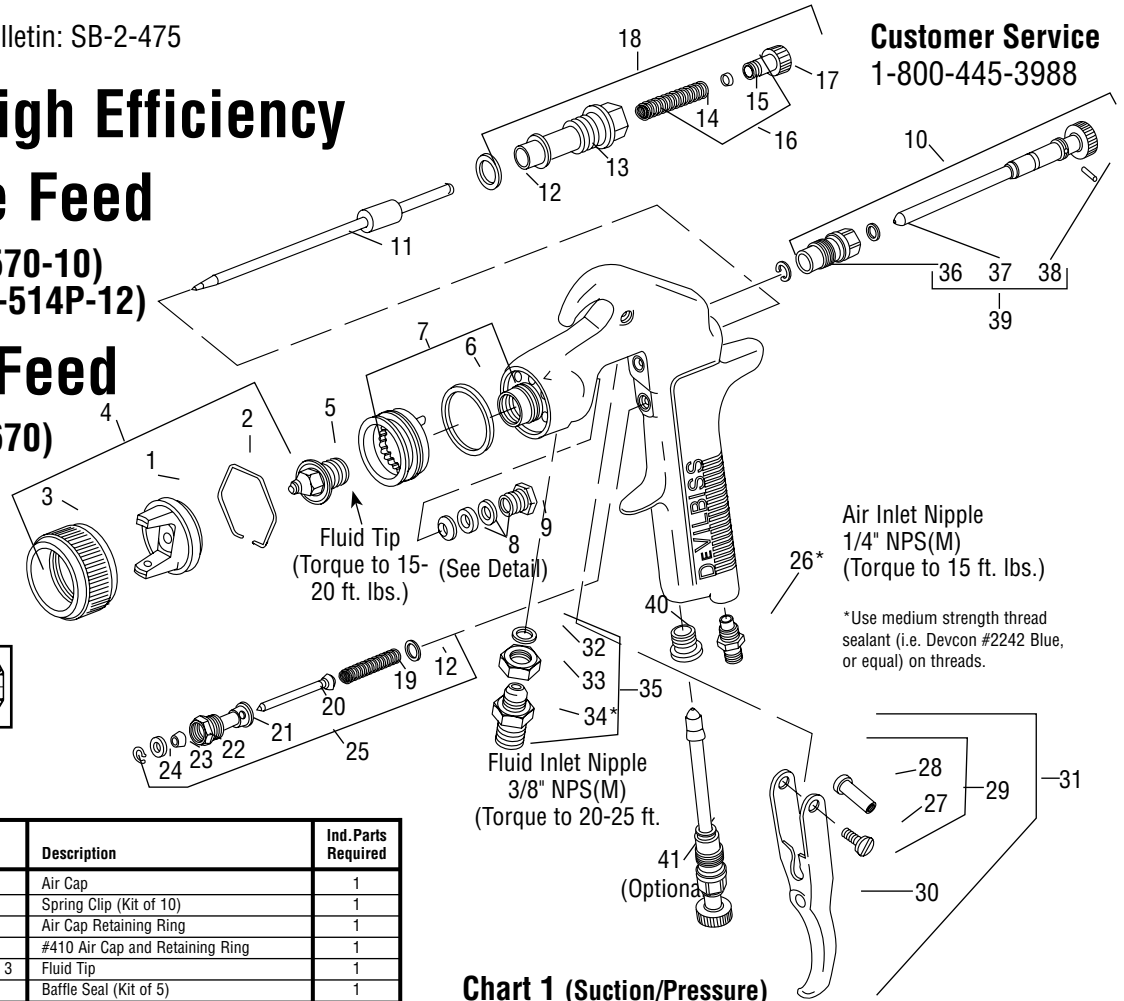
Refer to Service Bulletin: SB-2-475

PLUS™ High Efficiency Pressure Feed

110266 (JGA-570-10)
110272 (PLUS-514P-12)

Suction Feed

110265 (JGA-670)



Customer Service
1-800-445-3988

Air Inlet Nipple
1/4" NPS(M)
(Torque to 15 ft. lbs.)

*Use medium strength thread sealant (i.e. Devcon #2242 Blue, or equal) on threads.



Ref. No.	Order No.	Model No.	Description	Ind. Parts Required
1	—	—	Air Cap	1
2	191972	JGA-156-K10	Spring Clip (Kit of 10)	1
3	192042	GTI-3	Air Cap Retaining Ring	1
4	—	—	#410 Air Cap and Retaining Ring	1
5	—	See Chart 2 or 3	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	192051	GTI-405	Spreader Valve	1
11	—	See Chart 2 or 3	Fluid Needle	1
*12	190161	JGS-72-K10	Gasket Kit (Teflon) (Kit of 10)	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	190287	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	—	—	Fluid Inlet Gasket (Teflon)	1
33	—	—	Locknut	1
34	—	—	Fluid Inlet Adapter	1
35	190888	JGA-4042	Fluid Inlet, Gasket, Nut Kit	1
*36	—	—	Retaining Clip	1
*37	—	—	Seal	1
*38	—	—	Pin	1
39	192229	GTI-428-K5	Clip, Seal & Pin (Kit of 5 Each)	1
40	190828	JGA-132	Plug	1
41	192228	GTI-415	Air Adjusting Valve (Optional)	1

Suffixes: -K5 designates kit of multiple parts. Example: JGA-4035-K5 is a kit of 5 packings.

Chart 1 (Suction/Pressure)

No. on Air Cap	Air Cap Order No.	Air Cap Model No.	Type of Delivery
410	192174	AV-440-410	Suction or Pressure
414	192312	AV-440-414	Pressure

Chart 2 (Suction)

Fluid Needle Order No.	Fluid Needle Model No.	Tip Size in.	Tip Size I.D. mm
192054	GTI-413	NR	NR
192215	AV-213-10	.039	1.0
192168	AV-213-12	.047	1.2
192170	AV-213-14	.055	1.4
192172	AV-213-16	.063	1.6
192173	AV-213-18	.070	1.8

NR = Not Recommended

*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
36	Retaining Clip	1
37	Seal	1
38	Pin	1

Chart 3 (Pressure)

Fluid Needle Order No.	Fluid Needle Model No.	Tip Size in.	Tip Size I.D. mm
192311	GTI-449-12	NR	NR
192215	AV-213-10	.039	1.0
192168	AV-213-12	.047	1.2
192170	AV-213-14	.055	1.4
192172	AV-213-16	NR	NR
192173	AV-213-18	NR	NR

NR = Not Recommended

Setup Information by Paint Brand: Request DevilBiss paint company recommendation chart or consult your paint supplier specifications for the material being sprayed.

NOTE: See page 52 for TGC-545 Suction Feed Cup parts breakdown.

DEVILBISS

