

TEKNA® Clearcoat

THE NEW STANDARD FOR CLEARCOAT APPLICATION



Includes:

- TE25 (High Efficiency) and HV30 (HVLV) air caps
- Multiple fluid tips
- Digital Gauge with air adjusting valve (HAV-555)
- Gun wrench and color ID rings



Waterborne compatible when using a plastic or disposable cup system.



Order No.	Fluid Tips	Cup	Air Caps
704198	1.2, 1.3 & 1.4mm	Uncupped	TE25 (HE) & HV30 (HVLV)

* Uncupped guns include disposable cups adapter

TEKNA® Clearcoat Air Caps

TE25 air cap (HE)	Suitable for all types of clearcoats Air Cap Order/Model No. 704200 11 – 13 CFM @ 22 – 29 PSI inlet	Air Cap Pattern 12-13"
HV30 air cap (HVLV)	Clearcoats Air Cap Order/Model No. 703540 13 – 15 CFM @ 20 – 24 PSI inlet	Air Cap Pattern 13-14"
Fluid Tips	1.2mm, 1.3mm, 1.4mm, 1.5mm	



Refer to Technical Bulletin: TB-1026

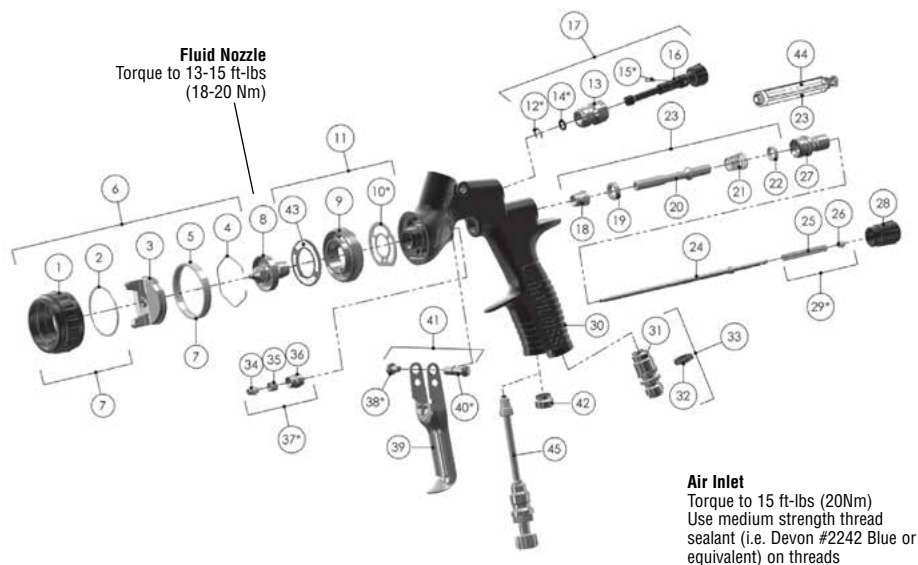


CHART 1 Air Cap Replacement Parts

Air Cap Order No.	Application	Air Cap No.	Recommended Inlet Pressure BAR/PSI	Air Flow LPM/SCFM
704200	Clearcoats	TE25	1.5–2.0 bar 22–29 psi	311 – 368 LPM 11 – 13 SCFM
704206	Clearcoats	HV30	1.4–1.6 bar 20–24 psi	368 – 424 LPM 13 – 15 SCFM

CHART 2 Fluid Nozzles

Fluid Nozzle Order No.	No. on Fluid Nozzle	Tip Size (mm)
703521	PRO-200-12	1.2
703522	PRO-200-13	1.3
703523	PRO-200-14	1.4
703589	PRO-200-15	1.5

SERVICE PARTS

Spray Gun repair kit (includes items marked *)	703536
Seal and Pin Kit, kit of 5 (items 12, 14 and 15)	192229

Ref #	Description	Part #	Qty
1	Air Cap Retaining Ring		1
2	Slip Ring		1
3	Air Cap		1
4	Air Cap Retaining Clip	191972	1
5	Retaining Ring Seal		1
6	Aircap & Ring	Chart 1	1
7	Air Cap Retaining Ring & Seals	703896	1
8	Fluid Nozzle	Chart 2	1
9	Spray head		1
*10	Spray head Seal	702726	1
11	Spray head kit	703529	1
*12	Circlip		1
13	Valve Body		1
*14	O Ring		1
*15	Spreader Valve Pin		1
16	Spreader Valve Adjusting Knob		1
17	Spreader Valve Assembly	703898	1
18	Front Valve Seal		1
19	Valve Seat		1
20	Spindle		1
21	Air Valve Spring		1
22	Rear Valve Seal		1
23	Air Valve Kit	703530	1
24	Fluid Needle	Chart 2	1
25	Needle Spring		1
26	Spring Pad		1
27	Housing & Seal Kit	703532	1
28	Fluid Adjusting Knob	704163	1
*29	Needle Spring Kit	703534	1
30	Gunbody		1
31	Air Inlet		1
32	Colour ID Ring Kit (4 Colours)	702735	1
33	Air Inlet Kit	702734	1
34	Needle Packing		1
35	Packing Spring		1
36	Packing Nut		1
*37	Packing, Spring and Packing Nut Kit	702731	1
*38	Trigger Screw		1
39	Trigger		1
*40	Trigger Stud		1
41	Trigger Stud & Screw Kit	703535	1
42	Plug		1
43	Baffle Plate	704162	1
44	Air Valve Service Tool (only included in the Air Valve Kit 23)		1
45	Cheater Valve (optional)	704164	1

TEKNA® Basecoat

THE ULTIMATE BASECOAT SPRAY GUN



Includes:

- HV20 HVLP Air Cap
- Extra needle/nozzle set
- Digital gauge with air adjusting valve (HAV-555)
- Gun wrench and color ID rings

EPA Compliant.
Approved in most
HVLP areas.

Waterborne compatible
when using a plastic or
disposable cup system.



Order No.	Fluid Tips	Cup	Air Caps
703892*	1.2, 1.3mm	Uncupped	HV20 (HVLP)
703893*	1.3, 1.4mm	Uncupped	HV20 (HVLP)
703894	1.2, 1.3mm	900cc Aluminum	HV20 (HVLP)
703895	1.3, 1.4mm	900cc Aluminum	HV20 (HVLP)

* Uncupped guns include disposable cups adapter

TEKNA® Basecoat Air Caps

HV20 air cap (HVLP)	Solvent and waterborne basecoats	Air Cap Pattern
Air Cap Order/Model No	703899	12½"
Fluid Tips	11.2–13 CFM @ 14–18 PSI inlet	
	1.2mm, 1.3mm, 1.4mm, 1.5mm	



Refer to Technical Bulletin: TB-1018

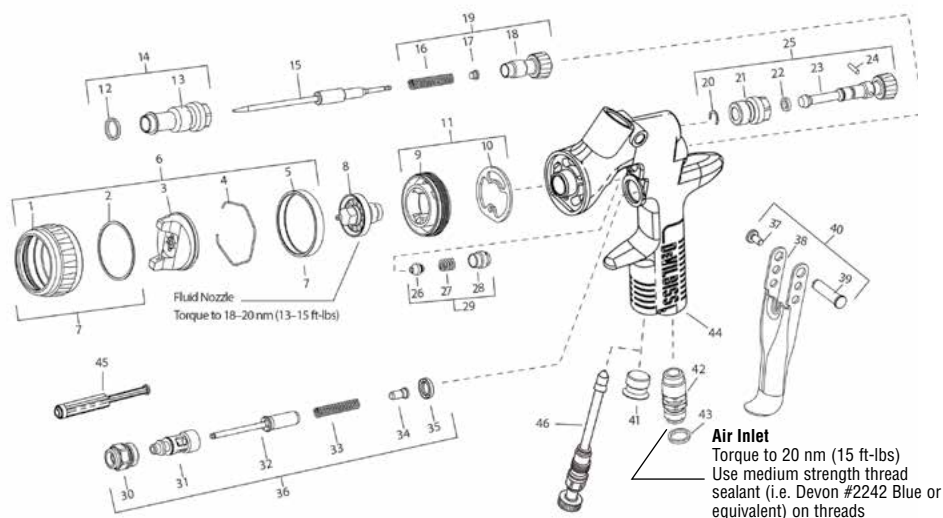


CHART 1 Air Cap Replacement Parts

Air Cap Order No.	Application	Air Cap No.	Recommended Inlet Pressure BAR/PSI	Air Flow LPM/SCFM
703899	Basecoats	HV20	1.2–1.3 bar 14–18 psi	317–368 LPM 11.2–13.0 CFM

CHART 2 Fluid Nozzles

Fluid Nozzle Order No.	No. on Fluid Nozzle	Tip Size (mm)
702711	SN-37-11	1.1
702712	SN-37-12	1.2
702713	SN-37-13	1.3
702714	SN-37-14	1.4
702715	SN-37-15	1.5

Wrench (10 & 14mm)	702740
Seal and Pin Kit, kit of 5 (items 20, 22 and 24)	192229

* The TEKNA Spray Gun Repair Kit (702736) contains all the parts indicated with an asterisk.

Ref #	Description	Part #	Qty
1	Air Cap Retaining Ring		1
2	Slip Ring		1
3	Air Cap		1
4	Air Cap Retaining Clip	191972	1
5	Retaining Ring Seal		1
6	Air Cap & Ring	Chart 1	1
7	Air Cap Retaining Ring & Seals	703896	1
8	Fluid Nozzle	Chart 2	1
9	Air Separator		1
*10	Air Separator Seal (kit of 2)	702726	1
11	Air Separator & Seal Kit	703900	1
*12	Body Bushing Gasket		1
13	Body Bushing		1
14	Body Bushing & Gasket	702728	1
15	Fluid Needle	Chart 2	1
*16	Needle Spring		1
*17	Needle Spring Pad		1
18	Fluid Adjusting Knob		1
19	Fluid Adjusting Knob, Spring, & Pad Kit	703897	1
*20	Retaining Clip		1
21	Spreader Valve Body		1
*22	O-ring		1
23	Spreader Valve Adjusting Knob		1
*24	Spreader Valve Pin		1
25	Spreader Valve Assembly	703898	1
*26	Needle Packing		1
*27	Packing Spring		1
*28	Packing Nut		1
29	Packing, Spring & Packing Nut Kit	702731	1
30	Air Valve Body		1
31	Air Valve Cage		1
32	Air Valve Poppet		1
33	Air Valve Spring		1
34	Air Valve Spring Pad		1
35	Air Valve Seal		1
36	Air Valve Assembly	702732	1
*37	Trigger Stud Screw (T20 Star)		1
38	Trigger		1
*39	Trigger Stud		1
40	Trigger, Stud & Screw Kit	702733	1
41	Plug		1
42	Air Inlet	702734	1
43	Colour ID Ring Kit (4 Colours)	702735	1
44	Gun Body		1
45	Air Valve Service Tool (only included with Air Valve Assembly 36)		1
46	Air Adjusting Valve (optional)	702737	1

TEKNA® Primer

THE ULTIMATE IN PRIMER SPRAY GUN TECHNOLOGY



Includes:

- PR10 (High Efficiency) and PR30 (HVLP) Air Caps
- 900cc Aluminum Cup
- Gun wrench



Waterborne compatible when using a plastic or disposable cup system.



Order No.	Fluid Tips	Cup	Air Caps
704174	1.4, 1.6mm	900cc Aluminum	PR10 (HE) & PR30 (HVLP)
704175	1.8, 2.0mm	900cc Aluminum	PR10 (HE) & PR30 (HVLP)
704182	2.5mm	900cc Aluminum	PR10 (HE) & PR30 (HVLP)

TEKNA® Primer Air Caps

PR10 air cap (HE)	Primers including low VOC Air Cap Order/Model No. 704165 12.0 CFM @ 29.0 PSI inlet	Air Cap Pattern 10½"-12"
PR30 air cap (HVLP)	Primers including low VOC Air Cap Order/Model No. 704166 16.0 CFM @ 21.0 PSI inlet	Air Cap Pattern 11-13"
Fluid Tips	1.4mm, 1.6mm, 1.8mm, 2.0mm, 2.5mm	

Accessories (sold separately)

Order No.	Model No.	Description
704245	PRIPRO-219-UV1-K	UV1 Fluid Tip
704246	PRIPRO-219-UV2-K	UV2 Fluid Tip
704247	PRIPRO-319-K	UV Fluid Needle
704240	GFC-515	Black Polyester UV Gravity Cup
704241	PRO-46-K3	Protective Air Cap Cover (pack of 3)



Refer to Technical Bulletin: TB-1024

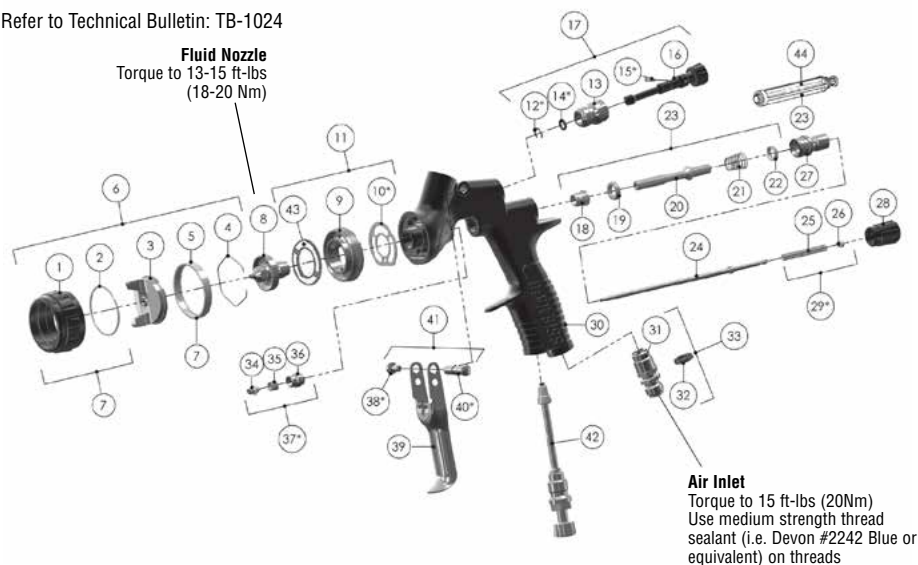


CHART 1 Air Cap Replacement Parts

Air Cap Order No.	Application	Air Cap No.	Recommended Inlet Pressure BAR/PSI	Air Flow LPM/SCFM
704165	Primers, including low VOC	PR10	1.8-2.0 bar 26-29 psi	311 - 340 LPM 11 - 12 SCFM
704166	Primers, including low VOC	PR30	1.2-1.4 bar 17-21 psi	396 - 453 LPM 14 - 16 SCFM

CHART 2 Fluid Nozzles

Fluid Nozzle Order No.	No. on Fluid Nozzle	Tip Size (mm)
704168	PRIPRO-220-14	1.4
704169	PRIPRO-220-16	1.6
704170	PRIPRO-220-18	1.8
704171	PRIPRO-220-20	2.0
704172	PRIPRO-220-25	2.5

SERVICE PARTS

Spray Gun repair kit (includes items marked *)	703536
Seal and Pin Kit, kit of 5 (items 12, 14 and 15)	192229

Ref #	Description	Part #	Qty
1	Air Cap Retaining Ring		1
2	Slip Ring		1
3	Air Cap		1
4	Air Cap Retaining Clip	191972	1
5	Retaining Ring Seal		1
6	Aircap & Ring	Chart 1	1
7	Air Cap Retaining Ring & Seals	703896	1
8	Fluid Nozzle	Chart 2	1
9	Spray head		1
*10	Spray head Seal	702726	1
11	Spray head kit	703529	1
*12	Circlip		1
13	Valve Body		1
*14	O Ring		1
*15	Spreader Valve Pin		1
16	Spreader Valve Adjusting Knob		1
17	Spreader Valve Assembly	703898	1
18	Front Valve Seal		1
19	Valve Seat		1
20	Spindle		1
21	Air Valve Spring		1
22	Rear Valve Seal		1
23	Air Valve Kit	703530	1
24	Fluid Needle	Chart 2	1
25	Needle Spring		1
26	Spring Pad		1
27	Housing & Seal Kit	703532	1
28	Fluid Adjusting Knob	704163	1
*29	Needle Spring Kit	703534	1
30	Gunbody		1
31	Air Inlet		1
32	Colour ID Ring Kit (4 Colours)	702735	1
33	Air Inlet Kit	702734	1
34	Needle Packing		1
35	Packing Spring		1
36	Packing Nut		1
*37	Packing, Spring and Packing Nut Kit	702731	1
*38	Trigger Screw		1
39	Trigger		1
*40	Trigger Stud		1
41	Trigger Stud & Screw Kit	703535	1
42	Cheater Valve (optional)	702737	1
43	Baffle Plate	704162	1
44	Air Valve Service Tool (only included in the Air Valve Kit 23)		1

TEKNA® ProLite BASECOAT/CLEARCOAT GRAVITY FEED SPRAY GUNS



Includes:

- HAV-555 air adjusting valve with digital gauge
- Gun wrench
- Color identification rings
- Additional fluid tips
- QuickClean™ coating

EPA Compliant.
Approved in most
HVLP areas.

EPA and
SCAQMD
Approved

Waterborne compatible
when using a plastic or
disposable cup system.

Waterborne
Compatible

Order No.	Fluid Tips	Cup	Air Caps
703517*	1.3, 1.4, 1.5mm	Uncupped	TE20, HV30
703567*	1.2, 1.3, 1.4mm	Uncupped	TE10, TE20
703566	1.2, 1.3, 1.4mm	900cc Aluminum	TE10, TE20

* Uncupped guns include disposable cups adapter

TEKNA® ProLite Air Caps

HV30 air cap (HVLP)	Basecoats, clearcoats Air Cap Order/Model No. 703540 14.5-16.5 CFM @ 20-24 PSI inlet for HVLP approved areas	Air Cap Pattern 13-14"
TE10 air cap (HE)	Basecoats, low solids clearcoats Air Cap Order/Model No. 703538 7.5-11.0 CFM @ 20-35 PSI inlet	Air Cap Pattern 12-13"
TE20 air cap (HE)	Basecoats, high solids clearcoats Air Cap Order/Model No. 703539 9-12 CFM @ 16-26 PSI inlet	Air Cap Pattern 12-13"
Fluid Tips	1.2mm, 1.3mm, 1.4mm, 1.5mm	



Refer to Technical Bulletin: TB-1008

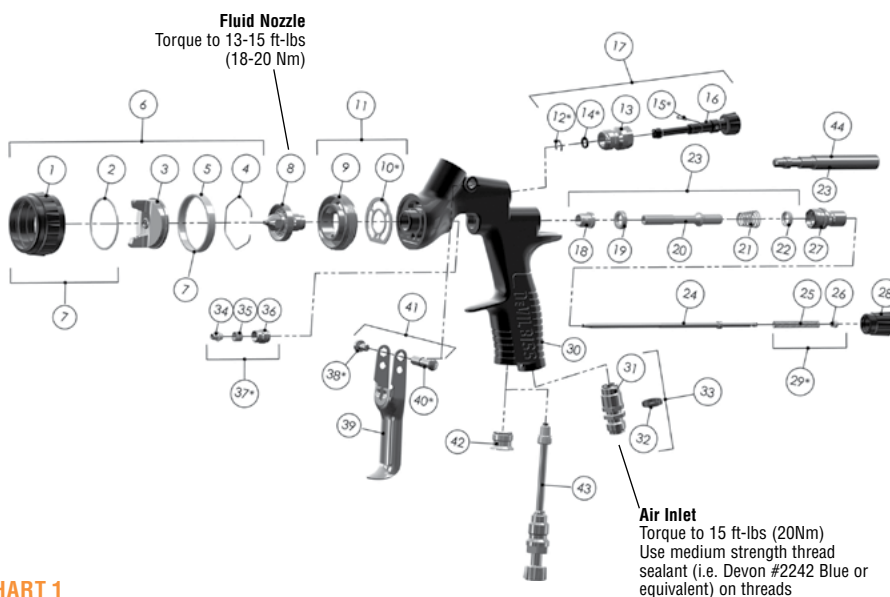


CHART 1
Air Cap Replacement Parts

Air Cap Order No.	Application	Air Cap No.	Recommended Inlet Pressure BAR/PSI	Air Flow LPM/SCFM
703540	Basecoats Clearcoats	HV30	1.4-1.6 bar 20-24 psi	411-467 LPM 14.5-16.5 CFM
703538	Basecoats, low solids clearcoats	TE10	1.4-2.4 bar 20-35 psi	212-311 LPM 7.5-11.0 CFM
703539	Basecoats, high solids clearcoats	TE20	1.1-1.8 bar 16-26 psi	255-340 LPM 9-12 CFM

CHART 2
Fluid Nozzles

Fluid Nozzle Order No.	No. on Fluid Nozzle	Tip Size (mm)
703521	PRO-200-12	1.2
703522	PRO-200-13	1.3
703523	PRO-200-14	1.4
703589	PRO-200-15	1.5

SERVICE PARTS

Spray Gun repair kit (includes items marked *)	703536
Seal and Pin Kit, kit of 5 (items 12, 14 and 15)	192229

Ref #	Description	Part #	Qty
1	Air Cap Retaining Ring		1
2	Slip Ring		1
3	Air Cap		1
4	Air Cap Retaining Clip	191972	1
5	Retaining Ring Seal		1
6	Aircap & Ring	Chart 1	1
7	Air Cap Retaining Ring & Seals	702725	1
8	Fluid Nozzle	Chart 2	1
9	Spray head		1
*10	Spray head Seal	702726	1
11	Spray head kit	703529	1
*12	Circlip		1
13	Valve Body		1
*14	O Ring		1
*15	Spreader Valve Pin		1
16	Spreader Valve Adjusting Knob		1
17	Spreader Valve Assembly	702730	1
18	Front Valve Seal		1
19	Valve Seat		1
20	Spindle		1
21	Air Valve Spring		1
22	Rear Valve Seal		1
23	Air Valve Kit	703530	1
24	Fluid Needle	703531	1
25	Needle Spring		1
26	Spring Pad		1
27	Housing & Seal Kit	703532	1
28	Fluid Adjusting Knob	703533	1
*29	Needle Spring Kit	703534	1
30	Gunbody		1
31	Air Inlet		1
32	Colour ID Ring Kit (4 Colours)	702735	1
33	Air Inlet Kit	702734	1
34	Needle Packing		1
35	Packing Spring		1
36	Packing Nut		1
*37	Packing, Spring and Packing Nut Kit	702731	1
*38	Trigger Screw		1
39	Trigger		1
*40	Trigger Stud		1
41	Trigger Stud & Screw Kit	703535	1
42	Plug		1
43	Cheater Valve (optional)	702737	1
44	Air Valve Service Tool (only included in the Air Valve Kit 23)		1

TEKNA® Pro BASECOAT/CLEARCOAT GRAVITY FEED SPRAY GUNS



Includes:

- Multiple air caps and nozzles
- HAV-555 digital air adjusting valve with gauge
- Gun wrench and color ID rings
- Full-size gun body



Waterborne compatible when using a plastic or disposable cup system.



Order No.	Fluid Tips	Cup	Air Caps
703582*	1.3, 1.4, & 1.5mm	Uncupped	TE20 & HV30
703581*	1.2, 1.3, & 1.4mm	Uncupped	TE10 & TE20
703580	1.2, 1.3, & 1.4mm	900cc Aluminum	TE10 & TE20

* Uncupped guns include disposable cups adapter

TEKNA® Pro Air Caps

TE10 air cap (HE)	Basecoats, low solids clearcoats Air Cap Order/Model No. 703538 7.5–11 CFM @ 20–35 PSI inlet	Air Cap Pattern 12-13"
TE20 air cap (HE)	Basecoats, high solids clearcoats Air Cap Order/Model No. 703539 9–12 CFM @ 16–26 PSI inlet	Air Cap Pattern 12-13"
HV30 air cap (HVLP)	Basecoats, clearcoats Air Cap Order/Model No. 703540 14.5–16.5 CFM @ 20–24 PSI inlet	Air Cap Pattern 13-14"
Fluid Tips	1.2mm, 1.3mm, 1.4mm, 1.5mm	



Refer to Technical Bulletin: TB-1012

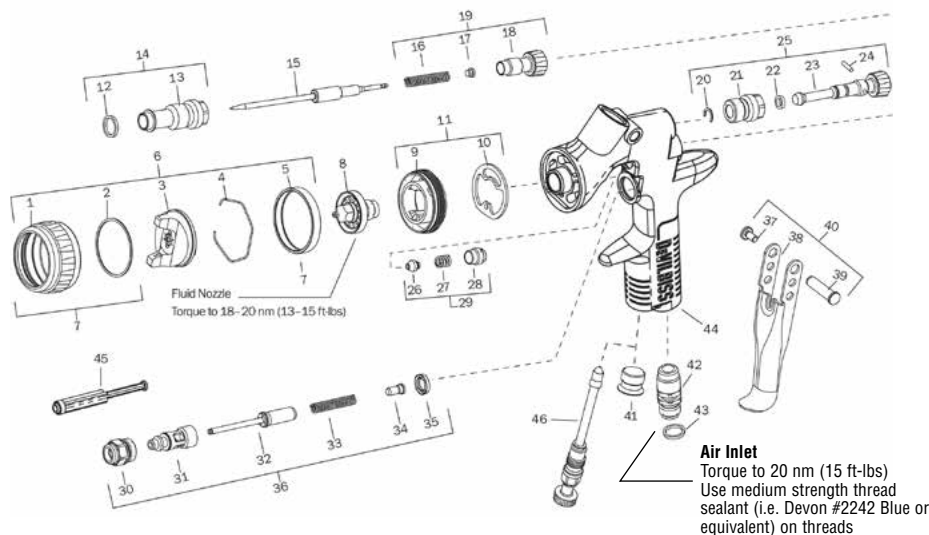


CHART 1 Air Cap Replacement Parts

Air Cap Order No.	Application	Air Cap No.	Recommended Inlet Pressure BAR/PSI	Air Flow LPM/SCFM
703540	Basecoats Clearcoats	HV30	1.4–1.6 bar 20–24 psi	411–467 LPM 14.5–16.5 CFM
703538	Basecoats, low solids clearcoats	TE10	1.4–2.4 bar 20–35 psi	212–311 LPM 7.5–11.0 CFM
703539	Basecoats, high solids clearcoats	TE20	1.1–1.8 bar 16–26 psi	255–340 LPM 9–12 CFM

CHART 2 Fluid Nozzles

Fluid Nozzle Order No.	No. on Fluid Nozzle	Tip Size (mm)
703521	PRO-200-12	1.2
703522	PRO-200-13	1.3
703523	PRO-200-14	1.4
703589	PRO-200-15	1.5

Wrench (10 & 14mm)	702740
Seal and Pin Kit, kit of 5 (items 20, 22 and 24)	192229

* The TEKNA Spray Gun Repair Kit (702736) contains all the parts indicated with an asterisk.

Ref #	Description	Part #	Qty
1	Air Cap Retaining Ring		1
2	Slip Ring		1
3	Air Cap		1
4	Air Cap Retaining Clip	191972	1
5	Retaining Ring Seal		1
6	Air Cap & Ring	Chart 1	1
7	Air Cap Retaining Ring & Seals	702725	1
8	Fluid Nozzle	Chart 2	1
9	Air Separator		1
*10	Air Separator Seal (kit of 2)	702726	1
11	Air Separator & Seal Kit	703529	1
*12	Body Bushing Gasket		1
13	Body Bushing		1
14	Body Bushing & Gasket	702728	1
15	Fluid Needle	Chart 2	1
*16	Needle Spring		1
*17	Needle Spring Pad		1
18	Fluid Adjusting Knob		1
19	Fluid Adjusting Knob, Spring, & Pad Kit	702729	1
*20	Retaining Clip		1
21	Spreader Valve Body		1
*22	O-ring		1
23	Spreader Valve Adjusting Knob		1
*24	Spreader Valve Pin		1
25	Spreader Valve Assembly	702730	1
*26	Needle Packing		1
*27	Packing Spring		1
*28	Packing Nut		1
29	Packing, Spring & Packing Nut Kit	702731	1
30	Air Valve Body		1
31	Air Valve Cage		1
32	Air Valve Poppet		1
33	Air Valve Spring		1
34	Air Valve Spring Pad		1
35	Air Valve Seal Seal (Kit of 5)	803307	1
36	Air Valve Assembly	702732	1
*37	Trigger Stud Screw (T20 Star)		1
38	Trigger		1
*39	Trigger Stud		1
40	Trigger, Stud & Screw Kit	702733	1
41	Plug		1
42	Air Inlet	702734	1
43	Colour ID Ring Kit (4 Colours)	702735	1
44	Gun Body		1
45	Air Valve Service Tool (only included with Air Valve Assembly 36)		
46	Air Adjusting Valve (optional)	702737	1

TEKNA® Copper HE BASECOAT/CLEARCOAT GRAVITY FEED SPRAY GUNS



Includes:

- 7E7 high efficiency air cap
- HAV-555 air adjusting valve with digital gauge
- Extra needle/nozzle set
- Gun wrench and color ID rings

EPA Compliant.
Approved in most
HVLP areas.

EPA and
SCAQMD
Approved

Waterborne compatible
when using a plastic or
disposable cup system.

Waterborne
Compatible

Order No.	Needle/Nozzle	Cup	Air Cap
703675*	1.2mm, 1.3mm	Uncupped	7E7
703676	1.2mm, 1.3mm	900cc Aluminum	7E7
703661*	1.3mm, 1.4mm	Uncupped	7E7
703662	1.3mm, 1.4mm	900cc Aluminum	7E7

* Uncupped guns include disposable cups adapter

TEKNA® Copper HE Air Caps

#7E7 air cap (HE)	Basecoats, clearcoats Air Cap Order/Model No. 703062 9–11 CFM @ 16–22 PSI inlet for HVLP approved areas	Air Cap Pattern 12½"
#202 air cap (HVLP)	Basecoats (solvent) Air Cap Order/Model No. 702723 13.5–15.5 CFM @ 18–22 PSI inlet	Air Cap Pattern 13"
#909 air cap (HVLP)	Clearcoats, waterborne basecoats Air Cap Order/Model No. 702724 14–16 CFM @ 22–26 PSI inlet	Air Cap Pattern 12"
Fluid Tips	1.1mm, 1.2mm, 1.3mm, 1.4mm, 1.5mm (for hot climate waterborne)	



Refer to Technical Bulletin: TB-1016

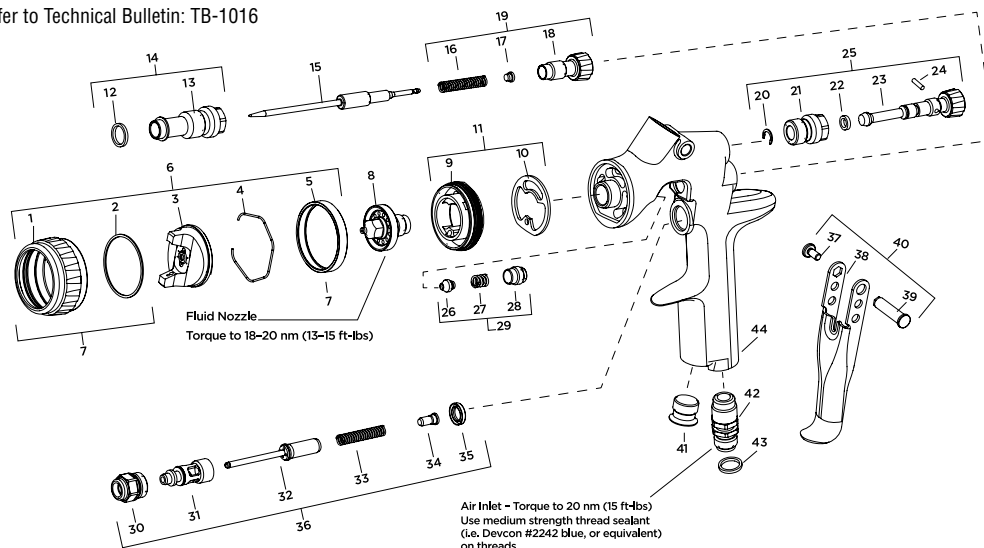


CHART 1: Fluid Nozzle & Fluid Needle Replacement Parts

Fluid Nozzle Size I.D. (mm)	Fluid Nozzle/ Needle Set No.
1.1	702711
1.2	702712
1.3	702713
1.4	702714
1.5	702715

NOTE: When replacing the fluid nozzle or fluid needle, replace both at the same time. Lightly lubricate the threads of the fluid nozzle before reassembling. Torque 14–16 nm (10–12 ft-lbs). Don't over tighten the fluid nozzle. Use 10mm wrench supplied with gun.

CHART 2: Air Cap Replacement Parts

Air Cap Order No.	Application	Air Cap No.	Recommended Inlet Pressure BAR/PSI	Air Flow LPM/SCFM
702723	Basecoats	#202 HVLP	1.2–1.5 BAR/18–22 PSI	382–434 LPM 13.5–15.5 SCFM
702724	Clearcoats Waterborne Base	#909 HVLP	1.5–1.8 BAR/22–26 PSI	396–453 LPM 14–16 SCFM
703062	Basecoats, clearcoats	#7E7 HE	1.1–1.5 BAR/16–22 PSI (HVLP approved areas) 1.5–2.0 BAR/22–30 PSI (non-HVLP approved areas)	255–312 LPM/9–11 SCFM (HVLP approved areas) 312–368 LPM/11–13 SCFM (non-HVLP approved areas)

Ref. No.	Description	Part No.	Qty
1	Air Cap Retaining Ring		1
2	Slip Ring		1
3	Air Cap		1
4	Air Cap Retaining Clip	191972	1
5	Retaining Ring Seal		1
6	Air Cap & Ring (see Chart 2)		1
7	Air Cap Retaining Ring & Seals	702725	1
8	Fluid Nozzle (see Chart 2)		1
9	Air Separator		1
*10	Air Separator Seal (kit of 2)	702726	1
11	Air Separator & Seal Kit	702727	1
*12	Body Bushing Gasket		1
13	Body Bushing		1
14	Body Bushing & Gasket	702728	1
15	Fluid Needle (see Chart 1)		1
*16	Needle Spring		1
*17	Needle Spring Pad		1

Ref. No.	Description	Part No.	Qty
18	Fluid Adjusting Knob		1
19	Fluid Adjusting Knob, Spring, & Pad Kit	702729	1
*20	Retaining Clip		1
21	Spreader Valve Body		1
*22	O-ring		1
23	Spreader Valve Adjusting Knob		1
*24	Spreader Valve Pin		1
25	Spreader Valve Assembly	702730	1
*26	Needle Packing		1
*27	Packing Spring		1
28	Packing Nut		1
29	Packing, Spring & Packing Nut Kit	702731	1
30	Air Valve Body		1
31	Air Valve Cage		1
32	Air Valve Poppet		1
33	Air Valve Spring		1
34	Air Valve Spring Pad		1
35	Air Valve Seal (kit of 5)	803307	1
36	Air Valve Assembly	702732	1
*37	Trigger Stud Screw (T20 Star)		1
38	Trigger		1
*39	Trigger Stud		1
40	Trigger, Stud & Screw Kit	702733	1
41	Plug		1
42	Air Inlet	702734	1
43	Colour ID Ring Kit (4 Colours)	702735	1
44	Gun Body		1

* The TEKNA Spray Gun Repair Kit (702736) contains all the parts indicated with an asterisk.

OTHER SALABLE PARTS /ACCESSORIES

Wrench (10 & 14mm)	702740
#202 Test Cap (HVLP)	702738
#909 Test Cap (HVLP)	702739
Spray Gun Repair Kit	702736
TEKNA Replacement 900cc Aluminum Cup	702576
Disposable Lid Kit (2)	GFC-404-K2
Paint Filter Kit	KGP-5-K5

SRiPro™ SPOT REPAIR GUN



Includes:

- 1.0mm fluid tip
- TS1 high efficiency & HS1 HVLP air caps
- Starter set of 9 oz. disposable cups:
 - 4 lids and liners
 - 1 reusable sleeve and lid
 - 1 gun adapter
 - 1 measuring guide
 - 1 300-micron barrel paint filter
 - 1 125-micron disk filter
- 3 oz. plastic cups
- 4 colored identification rings

Waterborne compatible when using a plastic or disposable cup system.



Order No.	Model No.	Fluid Tip (mm)	Cup	Air Cap
803311	SRIPRO-635G-10	1.0mm	3 oz. & 9 oz. Disposable Cups	TS1 HE, HS1 HVLP

SRiPro™ Spot Repair Gun Air Caps

HS1 air cap (HVLP)	Primers, basecoats, clearcoats, single stage, and low VOC		Air Cap Pattern ¼ to 9"	
	Air Cap Order No. 803296			
	Air Cap Model No. SRIPRO-101-HS1			
	29 PSI inlet 4.8 CFM			
TS1 air cap (HE)	Basecoats, clearcoats, primers, single stage, and low VOC		Air Cap Pattern ¼ to 9"	
	Air Cap Order No. 803297			
	Air Cap Model No. SRIPRO-100-TS1			
	29 PSI inlet 3.5 CFM			
Fluid tips	0.8mm, 1.0mm , 1.2mm (Included tip size shown in bold)			



Refer to Service Bulletin: SB-2-855

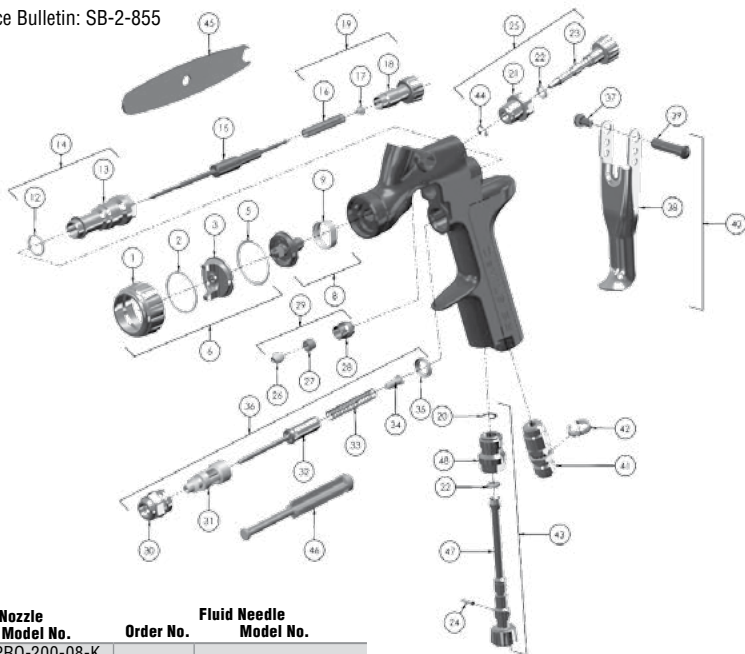


CHART 1

Order No.	Fluid Nozzle Model No.	Order No.	Fluid Needle Model No.
803298*	SRIPRO-200-08-K	803302	SRIPRO-300-0810-K
803299*	SRIPRO-200-10-K		
803300*	SRIPRO-200-12-K	803303	SRIPRO-300-1214-K

*Includes 1 SRIPRO-2 separator

NOTE: When replacing the fluid nozzle or fluid needle, replace both at the same time. Torque to 80–90 in-lbs (9–10 Nm). Don't overtighten the fluid nozzle. Use SRI-50 6mm wrench supplied with the gun and check with a torque wrench.

IMPORTANT NOTE: The SRiPro and older SRI fluid nozzles and air caps **ARE NOT INTERCHANGEABLE** between the 2 models. Any attempt to fit fluid nozzles or caps onto the wrong spray gun may cause damage to the parts or the spray gun body and invalidate the warranty.

The SRiPro Spray Gun Repair Kit (702736) contains all the parts indicated with a •

The SRiPro Seal & Pin Kit (192229) contains all the parts indicated with a †

Ref. No.	Order No.	Model No.	Description	Ind. Parts Req.
1			Air Cap Retaining Ring	1
2			Slip Ring	1
3			Air Cap	1
5		SRI-35-K	Retaining Ring Seal	1
6		See chart above	Air Cap & Ring	1
8		See Chart 1	Fluid Nozzle	1
9	803304	SRIPRO-2-K5	Separator	1
•12			Body Bushing Seal	1
13			Body Bushing	1
14	702728	702728	Body Bushing & Seal	1
15		See Chart 1	Fluid Needle	1
16			Needle Spring	1
•17			Needle Spring Pad	1
18			Fluid Adjusting Knob	1
19	803305	PRO-3-K	Fluid Adjusting Knob, Spring & Pad Kit	1
•†20			Retaining Clip	1
21			Spreader Valve Body	1
•†22			Spreader Valve Seal	2
23			Spreader Valve Adjusting Knob	1
•†24			Valve Pin	1
25	803306	SRIPRO-401-K	Spreader Valve Assembly	1
•26			Needle Packing	1
•27			Packing Spring	1
28			Packing Nut	1
29	702731	702731	Packing, Spring & Packing Nut Kit	1
30			Air Valve Body	1
31			Air Valve Cage	1
32			Air Valve Poppet	1
33			Air Valve Spring	1
34			Air Valve Spring Pad	1
35	803307	SN-34-K5	Air Valve Seal	1
36	702732	702732	Air Valve Assembly	1
•37			Trigger Stud Screw (T20 TORX)	1
38			Trigger	1
•39			Trigger Stud	1
40	803308	SN-42-K	Trigger, Stud & Screw Kit	1
41	803309	SN-40-K	Air Inlet	1
42	702735	702735	Color ID Ring Kit (4 colors)	1
43	803310	PRO-404-K	Airflow Valve	1
44			Circlip	1
45			Wrench	1
46			Air Valve Service Tool (included in 702732)	1
47			Air Flow Valve Knob	1

TEKNA® ProLite

HIGH EFFICIENCY/HVLP PRESSURE FEED GUN



Includes:

- Multiple air caps and fluid tips
- HAV-512 analog gauge
- Gun wrench and color ID rings
- Lightweight ergonomic design

EPA Compliant.
Approved in most
HVLP areas.

EPA and
SCAQMD
Approved

Waterborne
Compatible

Waterborne compatible
when using a plastic or
disposable cup system.

Order No.	Fluid Tips	Air Cap
703663	1.0, 1.2, 1.4mm	TE40 & HV40

TEKNA® ProLite Pressure Feed Air Caps

TE20 air cap (HE)	Low to medium solids coatings Air Cap Order No. 703539 Air Cap Model No. PRO-103-TE20 12–19 CFM @ 26–50 PSI inlet	Air Cap Pattern 13-14"
TE40 air cap (HE)	Low to high solids coatings Air Air Cap Order No. 703626 Air Cap Model No. PRO-103-TE40 13–19 CFM @ 29–50 PSI inlet	Air Cap Pattern 12-13"
HV40 air cap (HVLP)	Low to high solids coatings Air Cap Order No. 703621 Air Cap Model No. PRO-103-HV40 10.5 CFM @ 17 PSI inlet	Air Cap Pattern 12-13"
Fluid Tips	1.0mm, 1.2mm, 1.4mm	



Refer to Technical Bulletin: TB-1014

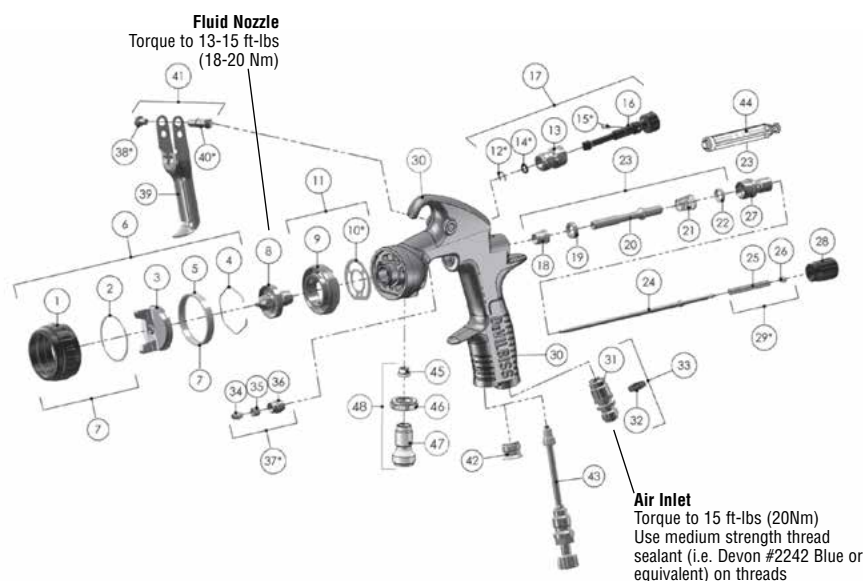


CHART 1 Air Cap Replacement Parts

Air Cap Order No.	Application	Air Cap No.	Recommended Inlet Pressure BAR/PSI	Air Flow LPM/SCFM
703539	Low to medium solids coatings	TE20	1.8–3.4 bar 26–50 psi	340–538 LPM 12–19 CFM
703626	Low to high solids coatings	TE40	2.0–3.4 bar 29–50 psi	368–538 LPM 13–19 CFM
703621	Low to medium solids coatings	HV40	1.2 bar 17 psi	297 LPM 10.5 CFM

CHART 2 Fluid Nozzles

Fluid Nozzle Order No.	No. on Fluid Nozzle
703627	PRO-205-10

SERVICE PARTS

Spray Gun repair kit (includes items marked *)	703536
Seal and Pin Kit, kit of 5 (items 12, 14 and 15)	192229

Ref #	Description	Part #	Qty
1	Air Cap Retaining Ring		1
2	Slip Ring		1
3	Air Cap		1
4	Air Cap Retaining Clip	191972	1
5	Retaining Ring Seal		1
6	Aircap & Ring	Chart 1	1
7	Air Cap Retaining Ring & Seals	702725	1
8	Fluid Nozzle	Chart 2	1
9	Spray head		1
*10	Spray head Seal	702726	1
11	Spray head kit	703529	1
*12	Circlip		1
13	Valve Body		1
*14	O Ring		1
*15	Spreader Valve Pin		1
16	Spreader Valve Adjusting Knob		1
17	Spreader Valve Assembly	703630	1
18	Front Valve Seal		1
19	Valve Seat		1
20	Spindle		1
21	Air Valve Spring		1
22	Rear Valve Seal		1
23	Air Valve Kit	703530	1
24	Fluid Needle	Chart 2	1
25	Needle Spring		1
26	Spring Pad		1
27	Housing & Seal Kit	703532	1
28	Fluid Adjusting Knob	703533	1
*29	Needle Spring Kit	703534	1
30	Gunbody		1
31	Air Inlet		1
32	Colour ID Ring Kit (4 Colours)	702735	1
33	Air Inlet Kit	702734	1
34	Needle Packing		1
35	Packing Spring		1
36	Packing Nut		1
*37	Packing, Spring and Packing Nut Kit	702731	1
*38	Trigger Screw		1
39	Trigger		1
*40	Trigger Stud		1
41	Trigger Stud & Screw Kit	703535	1
42	Plug		1
43	Cheater Valve (optional)	702737	1
44	Air Valve Service Tool (only included in the Air Valve Kit 23)		1
45	Seal		1
46	Lock Nut		1
47	Fluid Inlet		1
48	Fluid Inlet Kit	703631	1