

Advanced Atomization Technology For Fine Finishing Applications

- High transfer efficiency for increased material savings
- HVLP and High Efficiency Air Caps designed for Class A finishes
- Uniform spray pattern yields optimum metallic control

Air Cap Selection Guide

	Gravity & Pressure Feed			Pressure Feed Only		
	TE10	TE20	HV30	TE40	HV40	
Model No.	PRO-103-TE10	PRO-103-TE20	PRO-103-HV30	PRO-103-TE40	PRO-103-HV40	
Technology	High Efficiency	High Efficiency	HVLP	High Efficiency	HVLP	
Pattern Size	10–12″ long	10–12" long	12–14" long	11–13" long	11–13" long	
Typical Fluid Flow - oz./min	5-12	5-12	5-12	5-16	5-12	
Air Consumption	7.5-11 CFM	12-19 CFM	16.5 CFM @ 10 PSI Air Cap	13-19 CFM	17 PSI @ 10.5 CFM	

TEKNA ProLite Models
Are Compatible With Both
Waterborne And Solvent
Borne Coatings



WOODWORKING



AEROSPACE





Typical Applications Include:

Wood, General Industrial, Metal, Plastic, Aerospace, Leather, Military, Decorative, Construction, Light Marine

AIITEKNA Models Feature



Fastest Cleaning Spray Gun

Coating has non-stick properties

Fully Coated Inside

- High corrosion resistance reduces paint defects
- All passages protected
- A must for waterborne



TEKNA® QuickClean™

Competitor

Fully Coated Outside

- Extremely durable
- Looks newer longer
- Scratch resistant



TEKNA® QuickClean™

Competitor

Sales and Service through our **Global Network of Distributors**

Finishing Brands Offices

Americas: Mexico Europe/Asia/Africa: United Kingdom - France - Germany - India Pacific Rim:

Japan - Australia











China

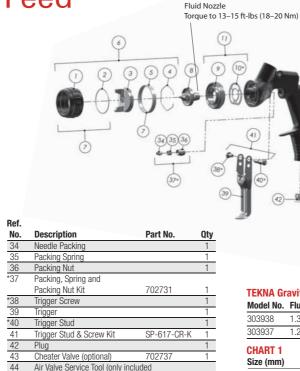


TEKNA Gravity Feed Part No. Qty Air Cap Retaining Ring Slip Ring Air Cap Retaining Clip JGA-156-K10 Retaining Ring Seal Air Cap & Ring See Air Cap Selection Guide Air Cap Retaining Ring & S Fluid Nozzle See chart 1 Spray Head 702726 Spray Head Seal Spray Head Kit SN-69-K 0 Ring Spreader Valve Pin Spreader Valve Adjusting Knob 702730 Spreader Valve Assembly Front Valve Seal 19 Valve Seat Spindle Air Valve Spring Rear Valve Sea Air Valve Kit 703530 Fluid Needle PRO-301-Needle Spring Spring Pad Housing & Seal Kit SN-66-K Fluid Adjusting Knob SN-67-BL-F PRO-472-K3 Needle Spring Kit

Gun Body

Air Inlet Kit

Color ID Ring Kit (4 Colors)



Model No.	Fluid Nozzles (mm)	Cup	Air Caps	Analog Gauge
303938	1.3, 1.4, 1.5	Yes	TE20, HV30	HAV-512
303937	1.2, 1.3, 1.4	Yes	TE10, TE20	HAV-512

Torque to 15 ft-lbs (20 Nm)

or equivalent) on threads

Use medium strength thread

sealant (i.e. Devcon #2242 Blue

(20)

(19)

(23)

CHART 1

Size (mm)	Fluid Nozzle
1.2	PRO-200-12-K
1.3	PRO-200-13-K
1.4	PRO-200-14-K
1.5	PRO-200-15-K

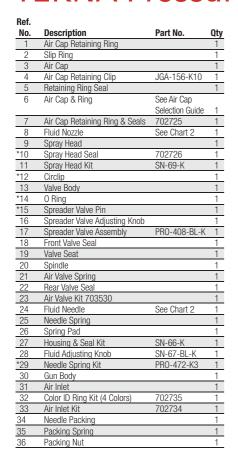
TEKNA Gravity Feed Model Numbers

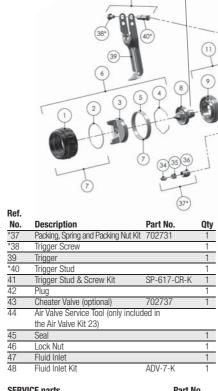
Part No. Spray Gun Repair Kit (includes items marked*) PRO-470 Seal and Pin Kit, Kit of 5 (items 12, 14 and 15) GTI-428-K5

in the Air Valve Kit 23)

TEKNA Pressure Feed

702735





SERVICE parts	Part No.
Spray Gun Repair Kit (includes items marked *)	PRO-470
Seal and Pin Kit, Kit of 5 (items 12, 14 and 15)	GTI-428-K5

46 (48) Torque to 15 ft-lbs (20 Nm) Use medium strength thread sealant (i.e. Devcon #2242 Blue or equivalent) on threads

Torque to 13-15 ft-lbs (18-20 Nm)

TEKNA Pressure Feed Model Number

Model No.	Fluid Nozzles (mm)	Cup Type	Air Caps	Analog Gauge	
303939	1.0, 1.2, 1.4	None	TE40, HV40	HAV-512	

CHART 2

Size (mm)	Fluid Nozzle	Fluid Needle
1.0	PRO-205-10-K	PRO-320-085-10-K
1.2	PRO-205-12-K	PRO-320-12-14-K
1.4	PRO-205-14-K	PRO-320-12-14-K