

DV1 Clearcoat

- ✦ Delivers ultimate clearcoat application performance
- ✦ Sprays a uniform pattern that lays the clearcoat flat
- ✦ Atomizes effortlessly, producing an even distribution of super-fine particles
- ✦ Provides maximum comfort and easy use from set-up through the entire spraying process

PRODUCT

+
Provides improved
transfer efficiency
and sprays with
less noise

PART NUMBER EXPLANATION

DV1

Model

C or U

Cupped or Uncupped

BAR or 000

Digital or Non Digital

12

Fluid Tip

C1+ or C2

Air Cap

SPECIFICATIONS

DV1 C1+ 'HVLP Plus' Air Cap	
Air Inlet Pressure	2.0 bar (29 psi)
Air Consumption	285 l/min (10.0 cfm)
Spray Pattern Length	325mm @ 200mm target
Fluid Flow	140 - 190 g/min
Air Inlet Thread	1/4" Universal
Cup Capacity	560 mls
Weight (gun only)	470 gms
Air Cap	Plated Brass
Air Cap Retaining Ring	Black Anodised Aluminium
Fluid Tip	Stainless Steel
Fluid Needle	Stainless Steel

DV1 CLEARCOAT SPRAY GUN KITS

When ordering please specify the fluid tip you require: 1.0, 1.1, 1.2, 1.3 or 1.4.

Part No	Description
DV1-U-000-1.1-C1+	Gun only DV1 Kit with HVLP air cap & 1.1mm tip
DV1-C-000-1.2-C1+	Gun and cup DV1 kit with HVLP air cap & 1.2mm tip
DV1-U-BAR-1.1-C1+	Gun only digital DV1 kit with HVLP air cap & 1.1mm tip
DV1-C-BAR-1.2-C1+	Gun & cup digital DV1 kit with HVLP air cap & 1.2mm tip
DV1-C-BAR-1.2-C2+	Gun & cup digital DV1 kit with HVLP air cap & 1.2mm tip
DV1-C-BAR-1.3-C2+	Gun & cup digital DV1 kit with HVLP air cap & 1.3mm tip

Kit includes complete gravity cup and paint filter (if ordered) and maintenance tools.

ACCESSORIES

Part No	Description
704434	DV1 C1+ HVLP air cap and retaining ring
704435	DV1 C2+ HVLP air cap and retaining ring
704440	Fluid tip 1.0 mm
704441	Fluid tip 1.1 mm
704442	Fluid tip 1.2 mm
704443	Fluid tip 1.3 mm
704444	Fluid tip 1.4 mm
704416	DV1 fluid needle
704430	Minor service kit
704431	Major service kit
704429	Tool kit
704426	Digital gauge for spreader valve assembly for DV1 – reads in BAR
MPV-60-K3	Pack of 3 male quick detach uni swivel – fits to gun air inlet
HAF-507	Lightweight in-line air filter
4900-5-1-K3	Pack of 3 cleaning brushes
905207	Pack of 5 gravity cup filters for GFC cups



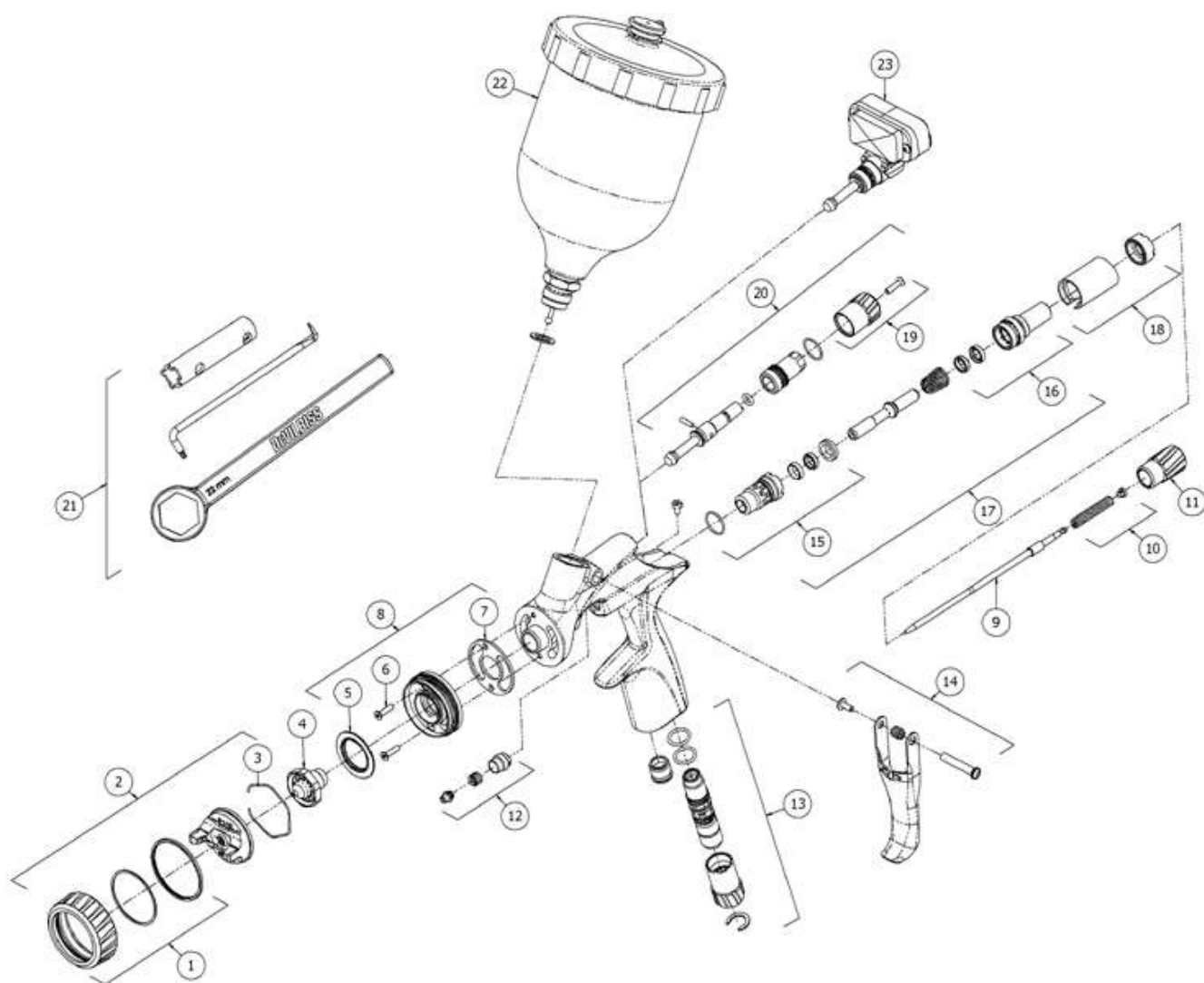
4900-5-1-K3



MPV-60-K3



704431



EXPLODED VIEW

Ref No	Description	Part No
1	Retaining ring sub assembly	704425
2	DVI-C1+ HVLP Air Cap	704434
3	Kit of 5 retaining rings/JGA-156-K5	JGA-156-K5
4	Fluid tip 1.0 mm	704440
	Fluid tip 1.1 mm	704441
	Fluid tip 1.2 mm	704442
	Fluid tip 1.3 mm	704443
	Fluid tip 1.4 mm	704444
5	Deflector plate	704402
6+	Spray head screws (kit of 3)	704403
7+	Gasket (kit of 2)	704401
8	Spray head kit	704436
9	Fluid needle	704416
10#+	Needle spring kit	704405
11	Fluid adjusting knob	704404
12+	Packing, spring & packing nut kit	702731

13	Inline flow valve	704417
14	Tigger, stud, spring & screw kit	704406
15#	Front cage assembly	704422
16	Rear seal assembly	704423
17+	Air valve assembly	704424
18	Sleeve kit	704437
19	Spreader knob (non digital)	704419
20	Spreader valve assembly	704418
21	Tool kit	704429
22	Gravity cup (plastic)	GFC-501
23	Digital pressure gauge	704426

Service Kits

Minor service kit: Includes items marked # Plus air valve spring, spreader valve pin & o rings

704430

Major service kit: Includes items marked + Plus spreader valve pin & o rings

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