

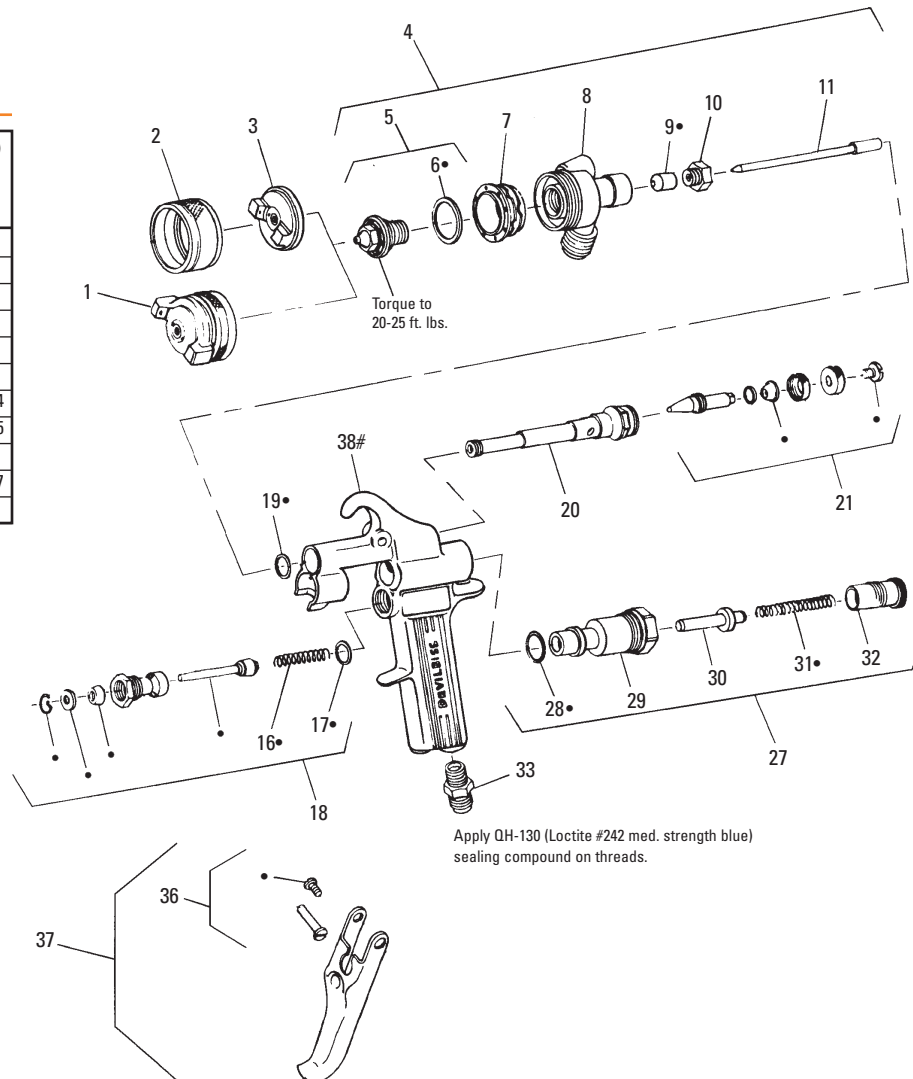
Refer to Service Bulletin: SB-2-301

# MBC-510 Manual Spray Gun with Removable-Head

Chart 2 Air Caps/  
Retaining Rings

No. on Cap Order →	Ref. No. (1) Air Cap With Ring	Ref. No. (3) Air Cap Less Ring
24		AV-40-24
30	MB-4039-30	
58	AV-439-58	
62HD	MB-4039-62HD	
64HD	MB-4039-64HD	
80	MB-4039-80	
704		AV-1239-704
765		AV-1239-765
777		31767-777
797		AV-1239-797
9000	AV-440-9000	

(3) Retaining ring required (MBC-368)



Customer Service 1.800.992.4657  
And Technical Support 1.888.992.4657

## Parts List

Ref. No.	Model No.	Description	Ind. Parts Required
1	See Chart 2	Air Cap/Retaining Ring	1
2	MBC-368	Retaining Ring for Ref. No. 3 & 4	1
3	See Chart 2	Air Cap Less Retaining Ring	1
4	See Chart 3	Sprayhead Assembly	1
5	See Chart 3	Fluid Tip and Gasket Assembly	1
*6	AV-1-K5	Gasket Kit (Kit of 5)	1
7	MBC-1225	Baffle	1
8	P-MBC-402	Sprayhead Body	1
*9	A-23-K10	Packing Kit (Kit of 10)	1
10	MB-19-K5	Packing Nut Kit (Kit of 5)	1
11	See Chart 3	Fluid Needle	1
*16	MBD-12-K25	Spring Kit (Kit of 25)	1
*17	JGS-72-K10	Gasket Kit (Kit of 10)	1
18	JGS-449-1	Valve Assembly	1
*19	MBC-1226-K10	Gasket Kit (Kit of 10)	1
20	MBC-67	Locking Bolt	1
21	MBC-498-1	Fan Adjustment Valve	1
27	MBC-415	Cylinder Assembly	1
*28	CV-5-K5	Gasket Kit (Kit of 5)	1
30	MBC-33	Plunger	1
*31	MBC-29	Spring	1
32	MBC-39	Screw	1
33	P-MB-51	Air Inlet Adapter 1/4" NPS	1
36	JGS-478	Stud and Screw Kit (3 studs, 5 screws in kit)	1
37	JGS-477-1	Trigger, Stud and Screw Kit (Kit includes 1 each)	1
#38	P-MBC-428-3	Spray gun less spray head	1

## Chart 3 Fluid Tips (Nozzles) and Needles

Fluid Tips and Needles			
Fluid Tip Number →	Ref. No. 4 Sprayhead Assy.	Ref. No. 11 Fluid Needle	Optional 303 S/S Tip Needle U.H.M.W. Poly. No. on Tip 5
AV-2115-AC		MBC-496-C	
AV-2115-D	P-MBC-430-D	MBC-496-DEX	AV-4915-D
AV-2115-E	P-MBC-430-E	MBC-444-E	AV-4915-E
AV-2115-EX	P-MBC-430-EX	MBC-496-DEX	
AV-2115-FF	P-MBC-430-FF	MBC-444-FF	AV-4915-FF
AV-2115-FX	P-MBC-430-FX	MBC-444-FX	AV-4915-FX

• A quantity of necessary parts is included in repair kit **KK-4058-1** for complete gun repair and should be kept on hand for service convenience.

# Ref. No. 38 includes Ref. Nos. 12-37.

† Ref. No. 39 includes Ref. Nos. 5, 6 and 11.

Suffixes -K5 and -K10 designates kits of multiple parts.  
Example: AV-1-K5 is a kit of 5 gaskets.

# DEVILBISS

DeVilbiss  
195 Internationale Blvd.  
Glendale Heights, IL 60139  
630-237-5000  
Fax 630-237-5011  
www.devilbiss.com

