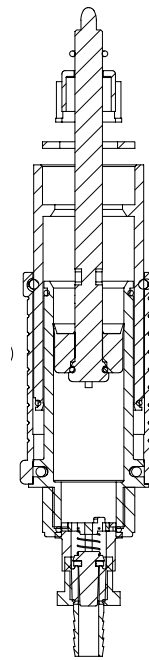
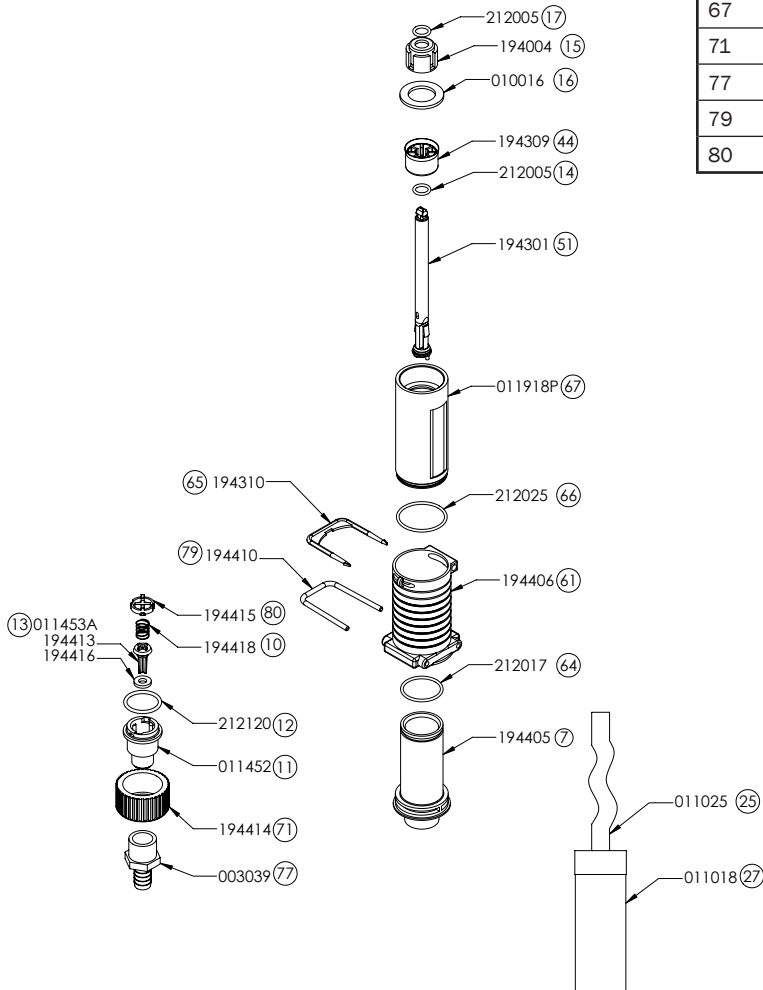


# Lower end injector & wear parts kits 5%:

<b>Kit A</b> – Wear Parts Kit (dosage piston and O-ring)	011852PV	14, 17, 44
<b>Kit B</b> – Wear Parts Kit (Kit A, & shaft)	011950V	14, 17, 44, 51
<b>Kit C</b> – Wear Parts Kit (Kit A, inner cylinder and O-ring)	011856PV	7, 14, 17, 44, 64
<b>Kit D</b> – Suction Tube Fitting Assy (poppet, nut, washer, O-ring, spring, fitting)	011462V	10, 11, 12, 13, 77, 80
<b>Kit E</b> – Wear Parts Kit (Kits C & D, shaft, pin, gasket)	011836PV	7, 10, 11, 12, 13, 14, 16, 17, 44, 51, 64, 77, 80
<b>Kit F</b> – Lower End Cylinder Kit (inner & outer cylinder, ratio adjuster, O-rings, retainer clip, pin, gasket)	011963PV	7, 16, 61, 64, 65, 66, 67, 79
<b>Kit G</b> - Lower End Kit, complete (Kit E, outer cylinder, ratio adjuster, O-rings, retainer clips, pins, retainer, filter, solution tube)	011846PV	7, 10, 11, 12, 13, 14, 15, 16, 17, 25, 27, 44, 51, 61, 64, 65, 66, 67, 71, 77, 79, 80
<b>Kit H</b> – Motor Piston Assy (upper end kit)	011863	9, 21
<b>Kit M</b> – Mounting Bracket Kit (mounting bracket, 4 hex caps & nuts)	011432	56, 57, 58

Manual Reference	Part #	Description of Part
7	194405P	Cylinder, inner
10	194418H	Spring
11	011452	Fitting, suction tube, 1/2"
12	212120 *Must specify material	O-ring
13	011453A	Poppet, check w/washer
14	212005 *Must specify material	O-ring
15	194004	Seal retainer, O-ring
16	010016 *Must specify material	Gasket, inlet/outlet and cylinder
17	212005 *Must specify material	O-ring
25	011025	Suction tube, 1/2" x 5'
27	011018	Filter, for suction tube, 1/2" ID
44	194309	Dosage Piston
51	194301F	Shaft, with ears
61	194406P	Ratio adjustment sleeve
64	212017 *Must specify material	O-ring, inner cylinder, lower end
65	194310D	Pin, upper interlock
66	212025 *Must specify material	O-ring, outer cylinder, lower end
67	011918P	Cylinder, outer
71	194414	Nut, suction tube fitting
77	003039	Hose Barb 1/2" x 3/8"
79	194410SS	Pin, narrow interlock
80	194415	Twistlock



Lower End Assembly