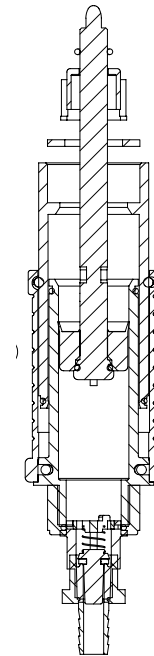
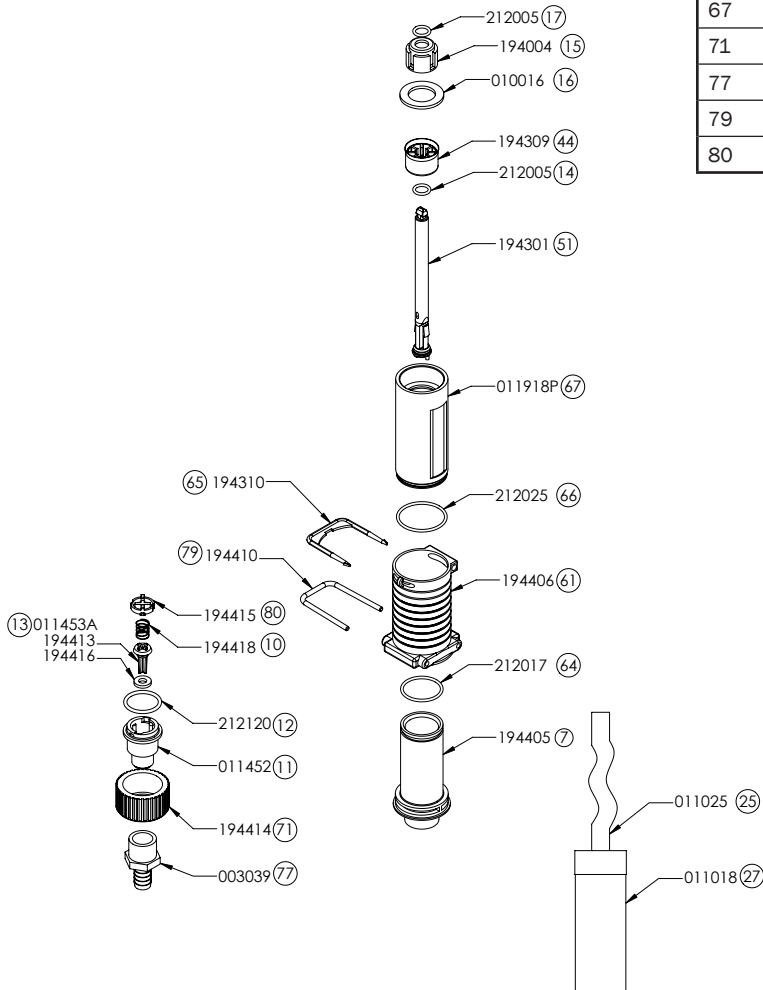


Lower end injector & wear parts kits 5%:

Kit A – Wear Parts Kit (dosage piston and O-ring)	011852PV	14, 17, 44
Kit B – Wear Parts Kit (Kit A, & shaft)	011950V	14, 17, 44, 51
Kit C – Wear Parts Kit (Kit A, inner cylinder and O-ring)	011856PV	7, 14, 17, 44, 64
Kit D – Suction Tube Fitting Assy (poppet, nut, washer, O-ring, spring, fitting)	011462V	10, 11, 12, 13, 77, 80
Kit E – Wear Parts Kit (Kits C & D, shaft, pin, gasket)	011836PV	7, 10, 11, 12, 13, 14, 16, 17, 44, 51, 64, 77, 80
Kit F – Lower End Cylinder Kit (inner & outer cylinder, ratio adjuster, O-rings, retainer clip, pin, gasket)	011963PV	7, 16, 61, 64, 65, 66, 67, 79
Kit G - 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
Kit H – Motor Piston Assy (upper end kit)	011863	9
Kit M – 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