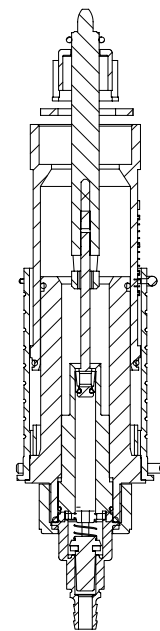
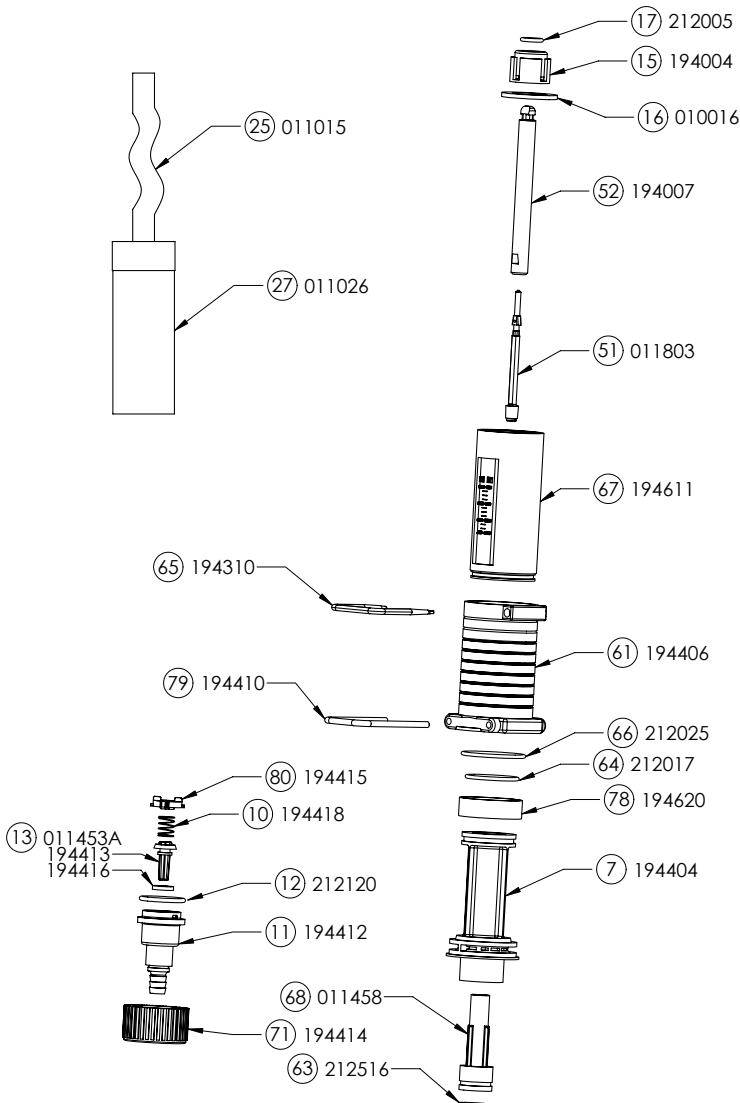


Lower end injector & wear parts kits 0.3%:

Kit A – Wear Parts Kit (dosage piston and O-ring)	012310	17, 51
Kit C – Wear Parts Kit (Kit A, inner cylinder and O-ring)	012311	17, 51, 63,68
Kit D – Dip tube Fitting (poppet, O-ring, washer, spring, fitting)	011461V	10, 11, 12, 13, 80
Kit E – Wear Parts (Kits C & D, inner cylinder (2nd inner cylinder), shaft, pin, gasket)	012315	10, 11, 12, 13, 16, 17, 51, 63, 68, 80
Kit F – Lower End Cylinder Kit (inner & outer cylinder, ratio adjuster, O-rings, retainer clip, pin, gasket)	012316	7, 16, 61, 63, 64, 65, 66, 67, 68, 78, 79
Kit G – Lower End Kit, complete (Kit E, outer cylinder, ratio adjuster, O-ring, retainer clip, pin, retainer, filter, solution tube)	012317	7, 10, 11, 12, 13, 15, 16, 17, 25, 27, 51, 52, 61, 63, 64, 65, 66, 67, 68, 71, 78, 79, 80
Kit H - Motor Piston Assy (upper end kit)	011861	9, 21
Kit M – Mounting Bracket Kit (mounting bracket, 4 hex caps & nuts)	011432	56, 57, 58

Manual Reference	Part #	Description of Part
7	194404P	Cylinder, Inner
10	194418H	Spring
11	194412	Fitting, Suction Tube, 3/8"
12	212120 *Must specify material	O-ring
13	011453A	Poppet, Check W/Washer
15	194004	Seal Retainer, O-ring
16	010016S	Gasket
17	212005 *Must specify material	O-ring
25	011015	Suction Tube, 3/8" X 5'
27	011026	Filter Suction Tube 3/8" Id
51	011803	Shaft, Assy With Dosage Piston
52	194007	Upper Shaft
61	194406P	Ratio Adjustment Sleeve
63	212516 *Must specify material	O-ring, Inner Cylinder (#68)
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	194611	Ratio Adjuster
68	011458	Cylinder, Inner For #7
71	194414	Nut, Suction Tube Fitting
78	194620	Lower End Stop
79	194410SS	Pin, Narrow Interlock
80	194415	Twistlock



Lower End Assembly