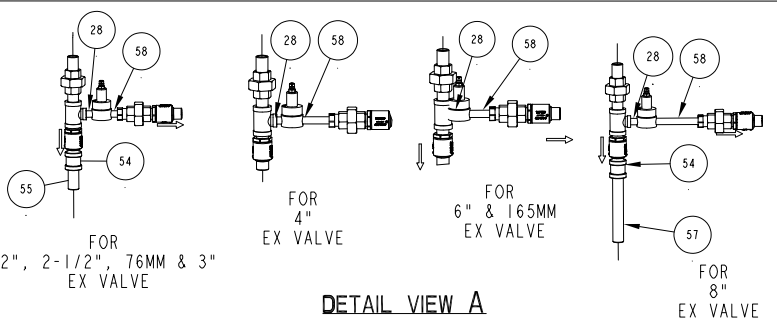
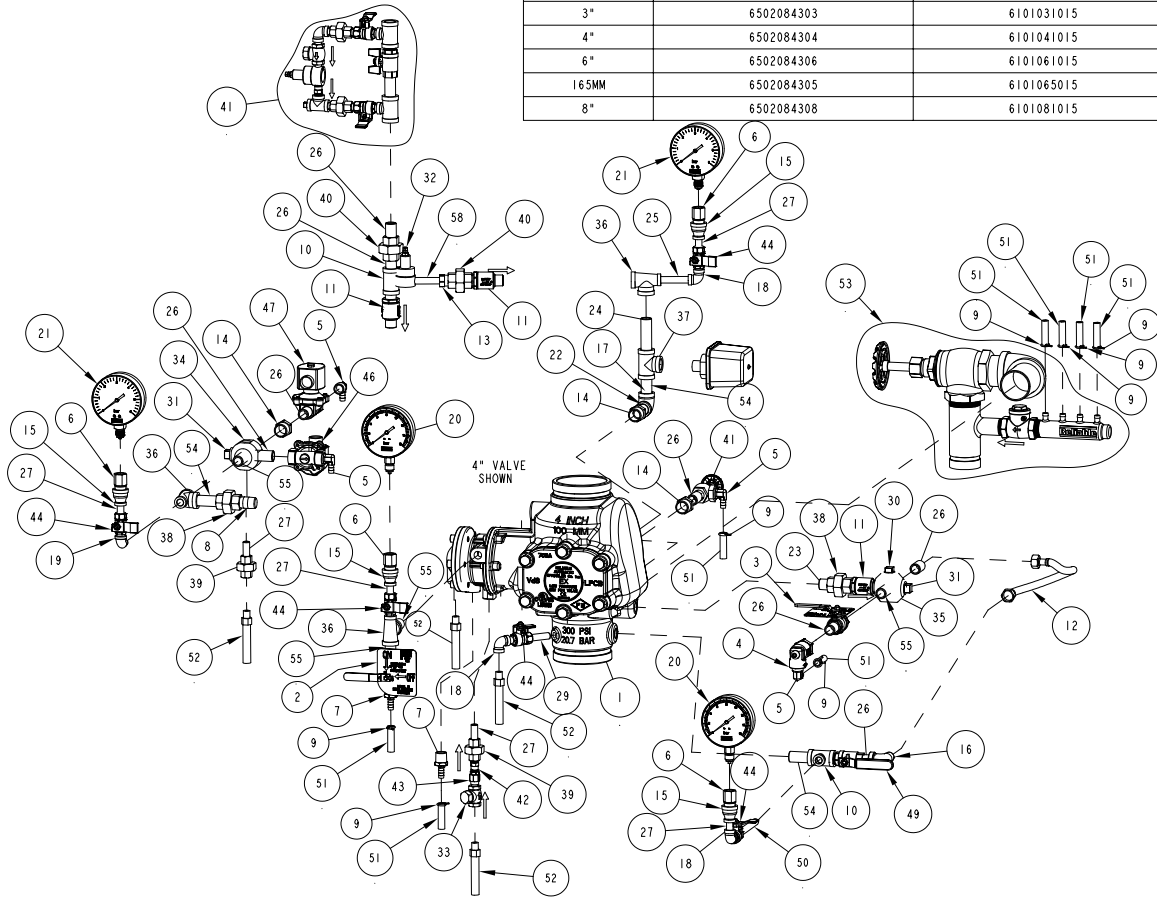


Reliable

TRIM PART NUMBER TABLE

SYSTEM SIZE	PART NUMBER (FULLY-ASSEMBLED TO MODEL EX VALVE ONLY)	MODEL EX VALVE P/N
2"	6502084302	6101021015
2-1/2"	6502084301	6101025015
76MM	6502084307	6101051015
3"	6502084303	6101031015
4"	6502084304	6101041015
6"	6502084306	6101061015
165MM	6502084305	6101065015
8"	6502084308	6101081015



(TRIM SECTION THAT VARIES DUE TO EX VALVE SIZE USED)

NOTES

⚠ P/N 98543209 FOR 2"-3" TRIMS QTY 8.
FOR ALL OTHER TRIM SIZES QTY 7.

**MODEL EX DRY PIP VALVE
LPCB SINGLE INTERLOCK PRE-ACTION TRIM**

CA-324 P/N 89241294 REV. C

58	98543225	NIPPLE, 1/4" X 2", GALVANIZED STEEL	FOR 4" TRIMS	1
	98543227	NIPPLE, 1/4" X CLOSE, GALVANIZED STEEL	FOR 2"-3" TRIMS	
	98543243	NIPPLE, STEEL, GALV., 1/4" X 4"	FOR 8" TRIMS	
	98543218	NIPPLE, 1/4X3-1/2, GALVANIZED STEEL	FOR 6" TRIMS	
57	98543202	NIPPLE, STEEL, GALV., 1/2" X 5-1/2"	SEE DETAIL VIEW A	A/R
56	95516915	PERMA-LOK		
55	98543209	NIPPLE, STEEL, GALV., 1/2" X 2"	SEE DETAIL VIEW A	⚠
54	98085655	COUPLING, 1/2", GALV.		
53	77031006	ASSEMBLY, TRIM, DRAIN	FOR 2"-3" VALVE	1
	77031007	ASSEMBLY, TRIM, DRAIN	FOR 4"-8" VALVE	1
52	96920944	HOSE, FLEXIBLE, S.S., 1/4" NPT X 18" LONG		2
51	96686756	TUBING, PVC, 3/8" I.D. X 6FT LONG	SEE DETAIL VIEW A	1
50	98543224	NIPPLE, STEEL, GALV., 1/4" X 4-1/2"	FOR 2"-4" TRIMS	1
	98543217	NIPPLE, STEEL, GALV., 1/4" X 6"	FOR 6"-8" TRIMS	1
49	9884011A	VALVE, BALL, 1/2 NPTF X 1/2 NPTM		1
48	6990006382	SWITCH, PRESSURE (PS10-2)		1
47	6871020010	VALVE, SOLENOID, ASCO		1
46	6871020000	VALVE, SOLENOID, PARKER		1
45	6304001110	MODEL A PRESSURE MAINTENANCE DEVICE		1
44	98840237	VALVE, BALL, 1/4" NPTF X 1/4" NPTM		5
43	98840188	VALVE, CHECK, 1/4" NPTM X 1/4" NPTF		1
42	98840147	CHECK VALVE, 1/4, NPT, POPPET TYPE INLINE		1
41	98840103	VALVE, ANGLE, 1/2"		1
40	98815204	UNION, ORING SEAL, GALV., 1/2		2
39	98815201	UNION, 1/4, IRON, G. J., GALV.		2
38	98815200	UNION, 1/2, IRON, G. J., GALV.		2
37	98761651	TEE, 1/2X1/2X1/2, GALVANIZED		1
36	98761649	TEE, 1/2X1/4X1/2, GALVANIZED		3
35	98751005	FITTING, MULTIPORT, 3/4x1/2x1/2x1/2x1/2		1
34	98751002	FITTING, MULTIPORT, 3/4x1/2x3/4x1/2x1/2x1/4		1
33	98727607	STRAINER, 1/4"		1
32	98681630	REGULATOR, AIR LINE R44-283-RNKA		1
31	98614401	PIPE, PLUG, IRON, SQUARE HEAD, 3/4		2
30	98604406	PIPE, PLUG, IRON, SQUARE HEAD, 1/2		1
29	98543244	NIPPLE, 1/4X2, GALVANIZED STEEL		1
28	98543227	NIPPLE, 1/4XCLOSE, GALVANIZED STEEL		1
27	98543226	NIPPLE, 1/4X1-1/2, GALVANIZED STEEL		6
26	98543223	NIPPLE, 1/2X1-1/2, GALVANIZED STEEL		8
25	98543220	NIPPLE, 1/4X3, GALVANIZED STEEL		1
24	98543216	NIPPLE, 1/2X3-1/2, GALVANIZED STEEL		1
23	98543212	NIPPLE, 1/2XCLOSE, GALVANIZED STEEL		1
22	98543210	NIPPLE, 1/2X2-1/2, GALVANIZED STEEL		1
21	98240100	GAUGE, WATER PRESSURE (6 BAR), 3/8 BSPT		2
20	98240005	GAUGE, WATER PRESSURE (16 BAR), 3/8 BSPT		2
19	98174408	ELBOW, STREET, 1/4", GALV.		1
18	98174404	ELBOW, 1/4", MALL IRON, GALV.		3
17	98174401	ELBOW, 1/2", MALL IRON, GALV.		1
16	98174400	ELBOW, STREET, 1/2", GALV.		1
15	98085666	COUPLING, REDUCER, 1/2" X 1/4", GLVN.		4
14	98048022	BUSHING, REDUCER, 3/4X1/2, GALVANIZED		3
13	98048000	BUSHING, REDUCER, 1/2X1/4, GALVANIZED		1
12	96920912	FLEX LINE, 12		1
11	96816906	VALVE, CHECK, MALE 1/2, MALE 1/2		3
10	96606607	TEE, 1/2X1/2X1/4, GALVANIZED		2
9	95306255	CLAMP, HOSE, 1/2" CONSTANT TENSION, ZINC		8
8	92056817	SOLID CONNECTOR		1
7	92056810	CONNECTOR, 3/8" ID TUBE X 1/2" NPT		2
6	92056809	CONNECTOR, NO-LOSS, 3/8 X 1/2 BSPT		4
5	92056704	CONNECTOR, ELBOW, 3/8" ID TUBE X 1/2" NPT		4
4	78653800	ASSEMBLY, BALL DRIP, 1/2"		1
3	78653004	ASSEMBLY, VALVE CAUTION STATION, 1/2"		1
2	78653000	MODEL B MANUAL EMERGENCY STATION		1
1	-----	SEE TABLE ABOVE		1
ITEM NO	PART NO.	DESCRIPTION	REMARKS	QTY.

BILL OF MATERIALS

Model DDX (Screw-In Seat Configuration) Deluge Valves Parts List

Item No.	Part No.								Part Description	QTY.	Material
	2" (50mm)	2½" (65mm)	76mm	3" (80mm)	4" (100mm)	165mm	6" (150mm)	8" (200mm)			
1	91006011	91006012	91006023	91006013	91006005	91006027	91006007	91006028	Valve Body Groove/Groove	1	Ductile Iron 65-45-12
	N/A	N/A	N/A	N/A	91006045	N/A	91006067	N/A	Valve Body Flange/Groove		
	N/A	N/A	N/A	N/A	91006035	N/A	91006037	91006039	Valve Body Flange/Flange		
2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	95406414	O-ring (Mounting Ring)	1	Buna-N
3	71040416								Pushrod Cover Assembly	1	Ductile Iron 65-45-12 & Brass C360000
4	91106123			N/A		N/A		N/A	Hex Bolt ½"-13 x 1¼"	6	Zinc Plated Steel
	N/A			95606107		N/A		N/A	Hex Bolt ½"-13 x 1½"	6	
	N/A			N/A		91106006		N/A	Hex Bolt ⅝"-11 x 1¾"	6	
	N/A			N/A		N/A		95606110	Hex Bolt ⅝"-11 x 2"	8	
5	91306013			91306014		91306016		91306018	Mounting Ring	1	Stainless Steel CF8 or CF8M
6	91916003			91916014		91916016		91916008	Clapper	1	Stainless Steel CF8 or CF8M
7	92116063			92116064		92116065	92116066	92116068	Access Cover	1	Ductile Iron 65-45-12
8	93416003			93416014		93416016		93416008	Seal Assembly	1	Stainless Steel 304 & EPDM
9	93706003			93706004		93706006		93706008	Access Cover Gasket	1	Buna-N or Neoprene
10	93722000			93722000		N/A		N/A	Bumpstop Assembly	1	Stainless Steel UNS S31600 & EPDM
	N/A			N/A		93722000		N/A		2	
	N/A			N/A		N/A		93722000		3	
11	93916006			93916006		93916006		93916006	Pushrod Guide	1	Acetal
12	93916006			93916006		93916006		93916006	Reset Shaft	1	Brass UNS C36000
13	94106006			94106006		94106006		94106006	Reset Housing	1	Brass UNS C36000
14	94356006			94356006		94356006		94356006	Reset Knob	1	Aluminum 6061
15	94506003			94506004		94506016		94506008	Lever	1	Stainless Steel UNS S17400
16	95006412			94006412		95006410		95006410	Striker	1	Aluminum Bronze C95400
17	95106006			95106006		95106006		95106006	Piston	1	Stainless Steel CF8M
18	95276006			95276006		95276006		95276006	Diaphragm	1	EPDM & Polyester
19	95306267			N/A		N/A		N/A	Retaining Ring, ⅜" Shaft, Lever Pin	2	Stainless Steel 15-7 or 17-7
	N/A			95306267		N/A		N/A	Retaining Ring, ½" Shaft, Lever Pin		
	N/A			N/A		95306269		N/A	Retaining Ring, ⅝" Shaft, Lever Pin		
	N/A			N/A		N/A		95316408	Retaining Ring, ¾" Shaft, Lever Pin		
20	95306268			N/A		N/A		N/A	Retaining Ring, ⅝" Shaft, Hinge Pin	2	Stainless Steel 15-7 or 17-7
	N/A			95306267		95306267		N/A	Retaining Ring, ½" Shaft, Hinge Pin		
	N/A			N/A		N/A		95316408	Retaining Ring, ¾" Shaft, Hinge Pin		
21	95406007			95406007		95406007		95406007	O-Ring, Reset Housing ID	1	Buna-N
22	95406024			95406024		95406024		95406024	O-Ring, Reset Housing & Pushrod Guide OD	2	Buna-N
23	95406407			95406407		95406407		95406407	O-Ring, Pushrod Guide ID	1	Buna-N
24	95406410			95406409		95436126		95406413	O-Ring, Upper Seat	1	Buna-N
25	95406411			95406420		95446226		95406412	O-Ring, Lower Seat	1	Buna-N
26	95506006			95506006		95506006		95506006	Pushrod	1	Stainless Steel UNS S30300
27	95606114			95606114		95606114		95606114	Socket Head Screw, ¼"-20 x ⅝"	6	Steel
28	95606127			95606127		95606127		95606127	Flat Head Socket Cap Screw ⅜"-16 x ¾"	1	Steel
29	95606133			N/A		N/A		N/A	Socket Head Screw #6-32 x ½"	1	Stainless Steel 18-8
	N/A			95606130		95606130		95606130	Socket Head Screw #10-32 x 1"		Stainless Steel UNS S31600
30	96016003			96016014		96016016		96016008	Seat	1	Stainless Steel CF8M
31	96206003			N/A		N/A		N/A	Hinge Pin	1	Stainless Steel UNS S30400
	N/A			96216086		9216086		96206008			Stainless Steel UNS S21800
32	96216003			N/A		N/A		N/A	Lever Pin	1	Stainless Steel UNS S17400
	N/A			96216044		96216047		96216008			Stainless Steel UNS S21800
33	96310003			96906904		96906904		96310008	Clapper Spacer	2	Teflon or Acetal
34	96406003			N/A		N/A		N/A	Lever Spring	1	Stainless Steel UNS S30400
	N/A			96406004		96406005		96406008			Stainless Steel UNS S31600
35	96406906			96406906		96406906		96406906	Piston/ Reset Spring	2	Stainless Steel UNS S31600
36	96906112			N/A		N/A		N/A	Spring Lock Washer, #6	1	Stainless Steel 18-8
	N/A			96906111		96906111		96906111	Spring Lock Washer, #10		Stainless Steel UNS S31600
37	95606140			N/A		N/A		N/A	Flat Head Socket Cap Screw ¼"-20 x ½"	2	Stainless Steel 18-8
	N/A			95606139		N/A		N/A			Stainless Steel UNS S31600
	N/A			N/A		N/A		95606135			Flat Head Socket Cap Screw ½"-13 x ¾"
38	98604402			98604402		98604402		98604402	Plug, ½" NPT	1	Steel
39	94616921			94616921		94616921		94616921	Knob Caution Label (Not Shown)	1	Polystyrene
40	91556922			91556922		91556922		91556922	Ball Chain, 1/8" (Not Shown) (Length is in Inches)	6	Nickel Plated Brass
41	91556923			91556923		91556923		91556923	Clamping Link, Ball Chain (Not Shown)	1	
42	699993406			699993406		699993406		699993406	O-Ring Grease, Dupont™ Krytox® GPL-205	A/R	Krytox®