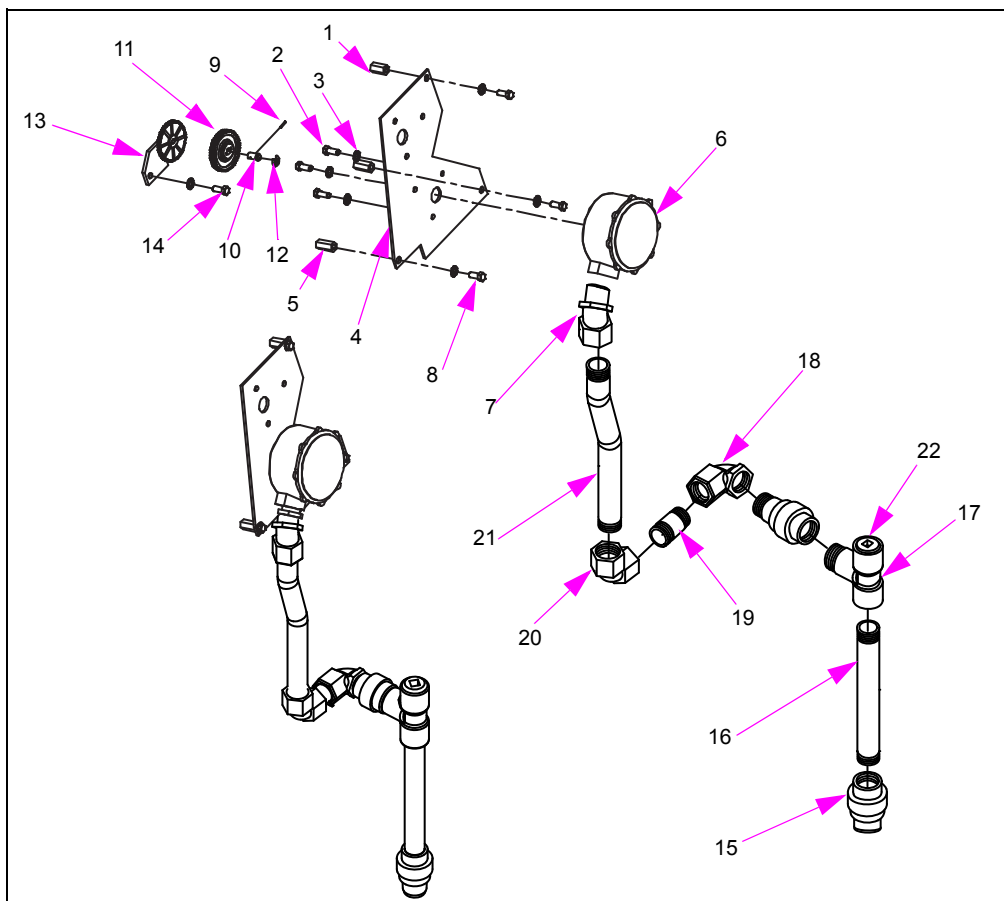


17 – Mechanical Pulser Option

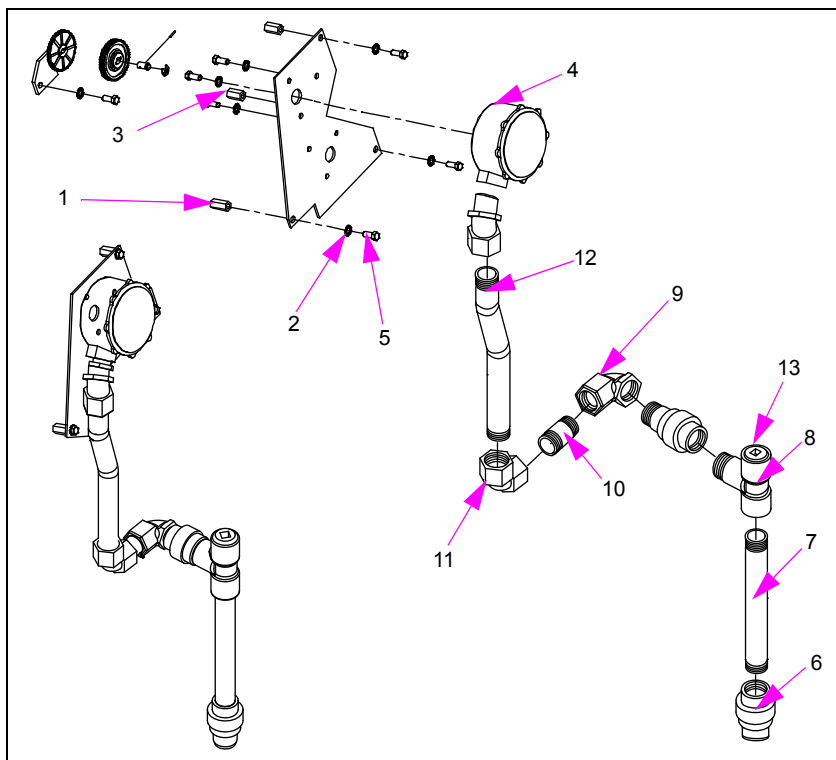
Single Unit Volume



Item #	Part Description	Where Used	Current Part	Previous Part	Quantity
1	Top Spacer	All	G056895	-	1
2	Screw, Hexagonal Head Cap, Finished	All	-	-	3
3	Lockwasher External 1114	All	G068891	-	6
4	Plate Mounting Pulser	All	G046970	-	1
5	Spacer, 0.944	All	G056877	-	2
6	Pulser and Coupling Assembly				
	• Pulser and Coupling Assembly 10:1 Volume	1	G046973	-	1
	• Pulser and Coupling Assembly 100:1 Volume	4	G046972	-	1
	• Pulser and Coupling Assembly 1:1 Volume	5	G046969	-	1
7	Elbow Conduit 1/2 X 45 M/F	All except 3	G025015	-	1
8	Screw, Hexagonal Head Cap, Finished	All	-	-	3

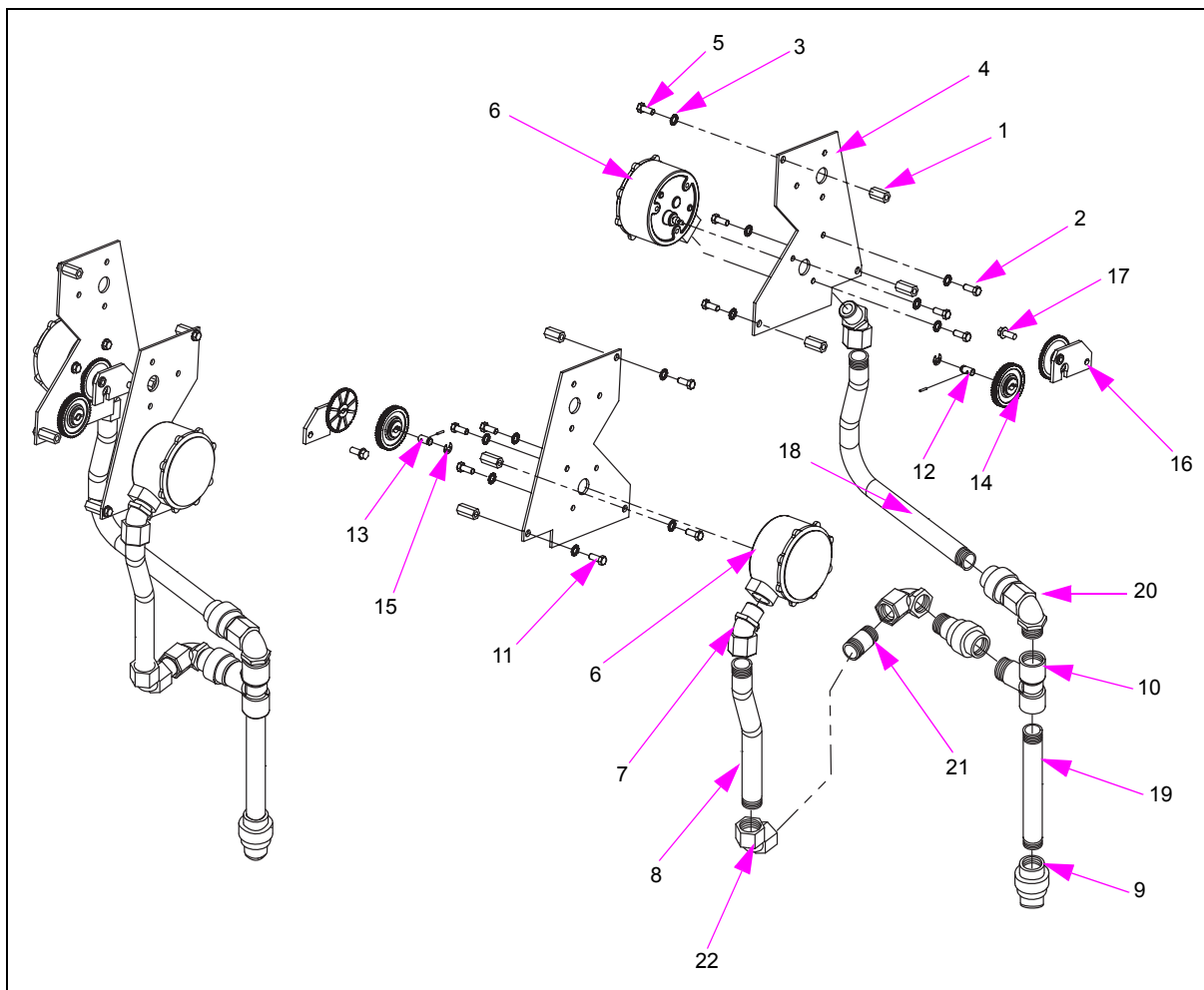
Item #	Part Description	Where Used	Current Part	Previous Part	Quantity
9	Pin, Spirol 5/64 X 7/16 STD PL	All	Q10038-35	-	1
10	Hub, Quantity Shaft Extension	All	G031035	-	1
11	Gear, Quantity	All	G027041	-	1
12	Ring Retaining 5133-25-ZF	All	K76238-41	-	1
13	Plate and Idler Gear Assembly	All	G027044	-	1
14	Screw, Hexagonal, Washer Head 1/4-2	All	-	-	1
15	Union Conduit M and F 1/2	All	Q10016-04	-	1
16	Nipple Conduit	1, 3, 4, 5	R11976-57	R11976-74	1
17	Conduit Tee, Machined	All	G064830	-	1
18	Elbow Conduit 1/2 X 90 M/F	1, 3, 4, 5	G025045	-	1
19	Nipple Conduit 1/2 X 1-5/8	1, 3, 4, 5	R11976-43	-	1
20	Elbow Conduit 1/2 X 90 F SPT	1, 3, 4, 5	K42428	-	1
21	Conduit	1, 4	M05292B001	-	1
22	Plug Pipe 1/2 SQ Socket	1, 3, 4, 5	K43850	-	1
Not Shown					
-	Tie-wrap	All	C08682	-	1
-	Conduit 1/2 X 3	2, 6	G038125	-	1
-	Conduit, EK	2, 6	M05221B001	-	1
-	Conduit Formed	3, 4, 5	M05368B001	-	1
-	Washer, Flat 0.875 X 1.62 X 0.56	2, 6	N16599-59	-	2
-	Conduit 1/2 - 3-3/4 NPS	2, 6	G021737	-	1
-	Pipe TBE, 1/2 X 1-1/2 Zinc Plated	2, 6	R11979-39	-	1
-	Elbow Conduit 1/2 X 90 F/F	2, 6	G025030	-	3
<i>Where Used:</i> <i>All = All mechanical single units</i> <i>1 = Pulser 10:1, gallons, commercial and retail, no EK</i> <i>2 = Pulser 10:1, gallons, commercial only, with EK</i> <i>3 = Pulser 100:1, gallons, retail only (money)</i> <i>4 = Pulser 100:1, gallons, commercial and retail, no EK</i> <i>5 = Pulser 1:1, liters, commercial only, no EK</i> <i>6 = Pulser 1:1, liters, commercial only, with EK</i>					

Single Unit Money



Item #	Part Description	Where Used	Current Part	Previous Part	Quantity
1	Top Spacer	All	G056895	-	1
2	Lockwasher External 1114	All	G068891	-	1
3	Spacer, 0.944	All	G056877	-	1
4	Kit, Pulser VR 312020-924 100:1 Money	4	G032942	-	1
5	Screw, Hexagonal Head Cap, Finished	All	-	-	3
6	Union Conduit M&F 1/2	All	Q10016-04	-	1
7	Nipple Conduit	1, 3, 4, 5	R11976-57	R11976-74	1
8	Conduit Tee, Machined	All	G064830	-	1
9	Elbow Conduit 1/2 X 90 M/F	1, 3, 4, 5	G025045	-	1
10	Nipple Conduit 1/2 X 1-5/8	1, 3, 4, 5	R11976-43	-	1
11	Elbow Conduit 1/2 X 90 F SPT	1, 3, 4, 5	K42428	-	1
12	Conduit Formed	3, 4, 5	M05368B001	-	1
13	Plug Pipe 1/2 SQ Socket	1, 3, 4, 5	K43850	-	1
Not Shown					
-	Tie-wrap	All	C08682	-	1
Where Used: All = All mechanical single units 1 = Pulser 10:1, gallons, commercial and retail, no EK 2 = Pulser 10:1, gallons, commercial only, with EK 3 = Pulser 100:1, gallons, retail only (money) 4 = Pulser 100:1, gallons, commercial and retail, no EK 5 = Pulser 1:1, liters, commercial only, no EK 6 = Pulser 1:1, liters, commercial only, with EK					

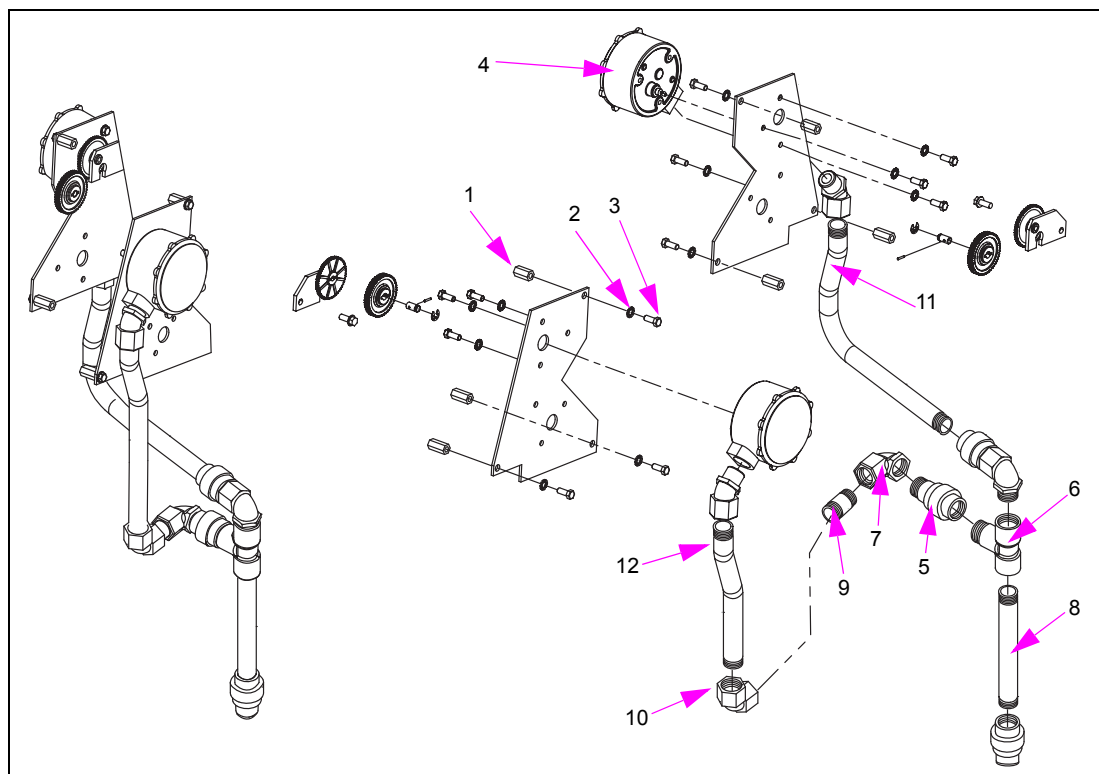
Dual Unit Volume



Item #	Part Description	Where Used	Current Part	Previous Part	Quantity
1	Top Spacer	All	G056895	-	2
2	Screw, Hexagonal Head Cap, Finished	All	-	-	6
3	Lockwasher External 1114	All	G068891	-	12
4	Plate Mounting Pulser	All	G046970	-	2
5	Spacer, 0.944	All	G056877	-	4
6	Pulser and Coupling Assembly				
	• Pulser and Coupling Assembly 10:1 Volume	1	G046973	-	2
	• Pulser and Coupling Assembly 100:1 Volume	5	G046972	-	2
	• Pulser and Coupling Assembly 1:1 Volume	6	G046969	-	2
7	Elbow Conduit 1/2 X 45 M/F	All except 4	G025015	-	2
8	Conduit	1, 6	M05292B001	-	1
9	Union Conduit M/F 1/2	All	Q10016-04	-	Varies per pulser
10	Conduit Tee, Machined	All	G064830	-	Varies per pulser

Item #	Part Description	Where Used	Current Part	Previous Part	Quantity
11	Screw, Hexagonal Head Cap, Finished	All	-	-	6
12	Pin, Spirol 5/64 X 7/16 STD PL	All	Q10038-35	-	2
13	Hub, Quantity Shaft Extension	All	G031035	-	2
14	Gear, Quantity	All	G027041	-	2
15	Ring Retaining 5133-25-ZF	All	K76238-41	-	2
16	Plate and Idler Gear Assembly	All	G027044	-	2
17	Screw, Hexagonal, Washer Head 1/4-2	All	-	-	2
18	Conduit	1, 5, 6	M05293B001	-	1
19	Nipple Conduit	1, 4, 5, 6	R11976-57	R11976-74	1
20	Elbow Conduit 1/2 X 90 M/F	1, 4, 5, 6	G025045	-	2
21	Nipple 3/4 X 3-3/8	1, 4, 5, 6	R11496-43	-	1
22	Elbow Conduit 1/2 X 90 F SPT	1, 4, 5, 6	K42428	-	1
Not Shown					
-	Tie-wrap	All	C08682	-	2
-	Pipe TBE, 1/2 X 1-1/8 Zinc Plated	2, 3, 7, 8	N16771-78	-	2
-	Conduit 9100 ATW Electrical Keytrol	2, 3, 7, 8	G069726	-	2
-	Lock Nut, 1/2 NPT Machined	2, 3, 7, 8	K89681	-	4
-	Washer, Flat 0.875 X 1.62 X 0.56	2, 3, 7, 8	N16599-59	-	4
-	Conduit 1/2 - 3-3/4 NPS	2, 3, 7, 8	G021737	-	2
-	Elbow Conduit 1/2 X 90 F/F	2, 3, 7, 8	G025030	-	6
-	Conduit 1/2 X 2	2, 3, 7, 8	G021337	-	2
-	Pipe TBE, 1/2 X 1-1/2 Zinc Plated	2, 3, 7, 8	R11979-39	-	2
-	Conduit 1/2 X 8-3/4	3, 8	G021301	-	1
-	Conduit	6	M05293B001	-	1
Where Used: <i>All = All mechanical single units</i> <i>1 = Pulser 10:1, gallons, commercial and retail, no EK</i> <i>2 = Pulser 10:1, gallons, commercial only, with EK</i> <i>3 = Pulser 100:1, gallons, retail only (money)</i> <i>4 = Pulser 100:1, gallons, commercial and retail, no EK</i> <i>5 = Pulser 1:1, liters, commercial only, no EK</i> <i>6 = Pulser 1:1, liters, commercial only, with EK</i>					

Dual Unit Money



Item #	Part Description	Where Used	Current Part	Previous Part	Quantity
1	Top Spacer	All	G056895	-	2
2	Lockwasher External 1114	All	G068891	-	6
3	Spacer, 0.944	All	G056877	-	4
4	Kit, Pulser VR 312020-924 100:1 Money	4	G032942	-	2
5	Union Conduit M and F 1/2	All	Q10016-04	-	2
6	Conduit Tee, Machined	All	G064830	-	1
7	Elbow Conduit 1/2 X 90 M/F	1, 4, 5, 6	G025045	-	2
8	Nipple Conduit	1, 4, 5, 6	R11976-57	R11976-74	1
9	Nipple 3/4 X 3-3/8	1, 4, 5, 6	R11496-43	-	1
10	Elbow Conduit 1/2 X 90 F SPT	1, 4, 5, 6	K42428	-	1
11	Conduit, Formed	4	M05368B001	-	1
12	Conduit, Formed	4	M05369B001	-	1

Not Shown

-	Tie-wrap	All	C08682	-	2
-	Screw, Hexagonal Head Cap, Finished	All	-	-	6

Where Used:

All = All mechanical single units

1 = Pulser 10:1, gallons, commercial and retail, no EK

2 = Pulser 10:1, gallons, commercial only, with EK

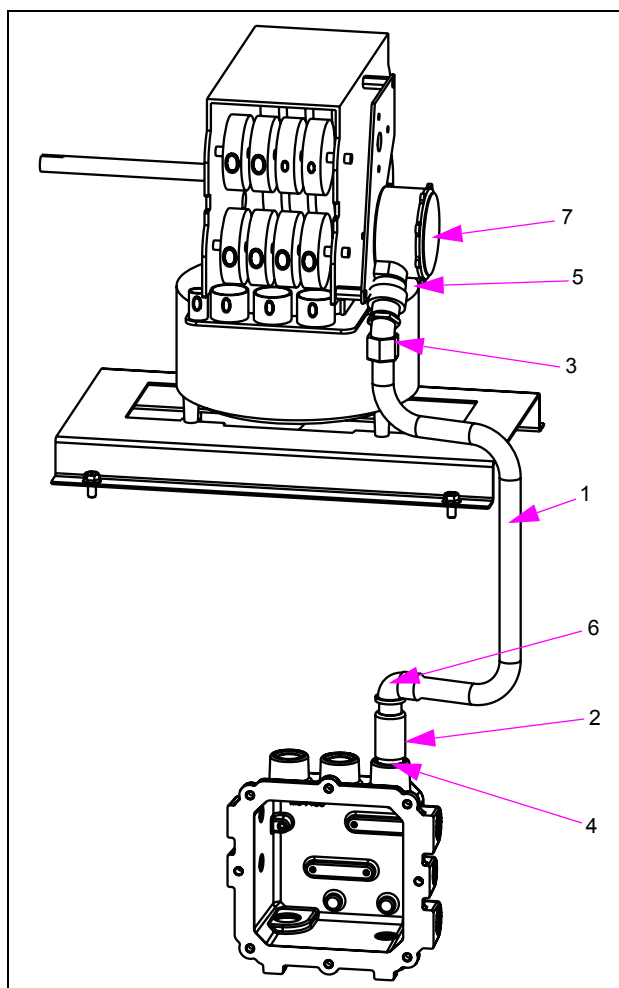
3 = Pulser 100:1, gallons, retail only (money)

4 = Pulser 100:1, gallons, commercial and retail, no EK

5 = Pulser 1:1, liters, commercial only, no EK

6 = Pulser 1:1, liters, commercial only, with EK

Super-Hi Volume



Item #	Part Description	Current Part	Previous Part	Quantity
1	Conduit, Pulser Mechanical Super-Hi	M07356B001	-	1
2	Expansion Union (Conduit)	N16289-20	-	1
3	Elbow, Conduit 1/2 X 45	G025015	-	1
4	Bushing, Reducing 3/4 - 1/2	K49827	-	1
5	Union, Conduit 1/2 inch	Q10016-04	-	1
6	Elbow, 1/2 X 90 M X F	K42448	-	1
7	Pulser Assembly 10:1 Volume	G046973	-	1
	Pulser Assembly 100:1 Volume	G046972	-	1
	Pulser Assembly 1:1 Volume	G046969	-	1

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