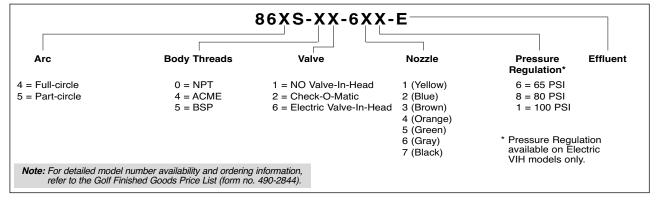
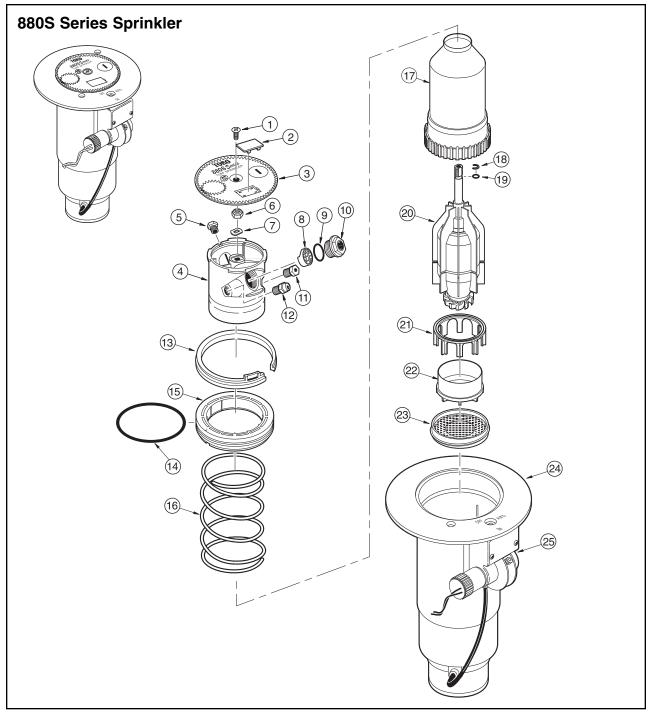


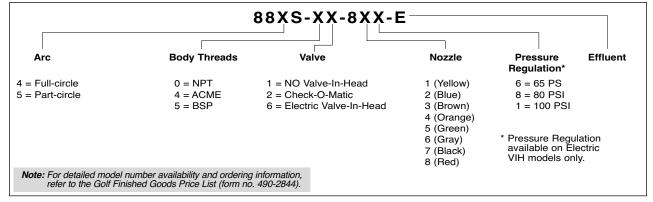
Model Number Information



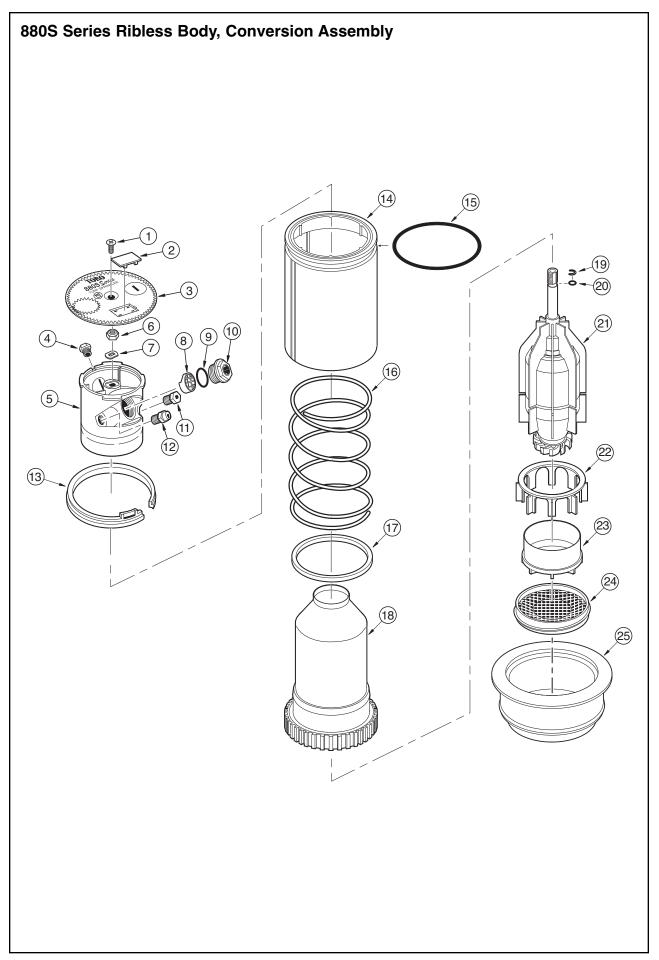
tem No.	Part No.	Description	Quantity Per Assy
1	102-1950	Screw, Cap, Stainless Steel, Full-circle Models	1
1	363-4125	Screw, Cap, Black, Part-circle Models	1
2	89-1589	Plug, Cap	1
3	102-1947	Cap, 860S	1
3 4	102-2082	Cap, 860S, Effluent	1
4	102-2153	Nozzle Base Assembly	1
5 6	102-0840	Nozzle, Inner, Blank, Red	1
6	363-4039	Nut, 5/16-24, Nylon Lock	1
7	102-1951	Alignment Washer	1
8	102-1949	Stream Straightener	1
9	363-4104	O-Ring, Main Nozzle	1
10	102-0725	Nozzle, Main, #1, Yellow	1
10	102-0726	Nozzle, Main, #2, Blue	1
10 10	102-0727	Nozzle, Main, #3, Brown Nozzle, Main, #4, Orange	1
10	102-0728 102-0729	Nozzle, Main, #4, Grange Nozzle, Main, #5, Green	1
10	102-0729	Nozzle, Main, #6, Gray	1
10	102-4261	Nozzle, Main, #7, Black	1
11	102-0608	Nozzle, Intermediate, Orange (Use with #1 Yellow Main Nozzle)	1
11	102-0609	Nozzle, Intermediate, Gray (Use with #2 Blue Main Nozzle)	1
11	102-0609	Nozzle, Intermediate, Red (Use with #3 Brown & #4 Orange Main Nozzles)	1
11	102-0823	Nozzle, Intermediate, Beige (Use with #5 Green & #6 Gray Main Nozzles)	1
11	102-2005	Nozzle, Intermediate, Red (Use with #7 Black Main Nozzle)	1
12	102-2005	Nozzle, memediate, neu (ose with #7 black wan Nozzle) Nozzle Assembly, Inner, Red (w/Restrictor)	1
13	89-1385	Snap Ring, Riser	1
14	363-4102	O-Ring, Body	1
15	102-0134	Retainer, Seal, 1.0"	1
16	102-0151	Spring, Return	1
17	89-6360	Riser Assembly, 860S	1
18	102-2039	Support Washer	1
19	360-0497	O-Ring	1
20	102-4499	Drive Assembly, PC, (Includes Items 18 & 19), 12-Pack	1
20	102-4498	Drive Assembly, FC, (Includes Items 18 & 19), 12-Pack	1
21	89-1958	Stator Support	1
22	89-1957	Stator, Variable	1
23	89-1588	Screen, 860S/880S	1
24		Body Assembly (See p. 102)	1
25		Pilot Valve Assembly (See p. 109)	1
	102-2208 102-0840 102-2135 102-2136 363-4220 102-2507 89-4735 995-08 995-76 995-76 995-79 995-80 995-82 995-83 995-85 995-99 995-100 995-102	SERVICE ITEMS Nozzle, Main, Blank, White Nozzle, Inner, Back, Low Flow, White Nozzle, Inner, Back, Low Flow, Yellow Screw, Radius Adjust Cap, 860S, w/o Graphics Cap, 860S, w/o Graphics Scap, 860S, w/o Graphics Scap, 860S, w/o Graphics Valve Removal Tool Nut Driver, 7/16" (For Inner & Intermediate Nozzles) Nut Driver, 7/16" (For Go3-4039 Jam Nut) Arc Adjustment Tool, 3/32" (T-handle hex Wrench) Multi-purpose Tool Riser Removal Tool Nut Driver, 5/8" (For Main Nozzle) Valve Snap Ring Pliers with Screen Remover Riser Hold-up Tool, Universal	
		* Order Through Finished Goods Distribution System-Minneapolis	



Model Number Information



em No.	Part No.	Description	Quantity Per Assy
1	102-1950	Screw, Cap, Stainless Steel, FC Models	1
1	363-4125	Screw, Cap, Black PC Models	1
2	89-1589	Plug, Cap	1
3	102-1948	Cap, 880S	1
3	102-2083	Cap, 880S, Effluent	1
4	102-2153	Nozzle Base Assembly	1
5	102-0840	Nozzle Inner, Blank, Red	1
6	363-4039	Nut, 5/16-24, w/Nylon Lock	1
7	102-1951	Alignment Washer	1
8	102-1949	Stream Straightener	1
9	363-4104	O-Ring, Main Nozzle	1
10	102-0725	Nozzle, Main, #1, Yellow	1
10	102-0726	Nozzle, Main, #2, Blue	1
10	102-0727	Nozzle, Main, #3, Brown	1
10	102-0728	Nozzle, Main, #4, Orange	1
10	102-0729	Nozzle, Main, #5, Green	1
10	102-0730	Nozzle, Main, #6, Gray	
10	102-4261	Nozzle, Main, #7, Black	1
10	102-4260	Nozzle, Main, #8, Red	1
11	102-0608	Nozzle, Intermediate, Orange (Used with #1 Yellow Main Nozzle)	1
11	102-0609	Nozzle, Intermediate, Gray (Used with #2 Blue Main Nozzle)	1
11	102-0610	Nozzle, Intermediate, Red (Used with #3 Brown & #4 Orange Main Nozzles)	1
11	102-0823	Nozzle, Intermediate, Beige (Used with #5 Green & #6 Gray Main Nozzles)	1
11	102-2005	Nozzle, Intermediate, Red (Used with #7 Black & #8 Red Main Nozzles)	1
12	102-2980	Nozzle Assembly, Inner, Red (with Restrictor)	1
13	35-6119	Snap Ring, Riser	
14	363-4103	O-Ring, Body	1
15	102-0136	Retainer, Seal, 1.5"	1
16 17	102-0151	Spring, Return	1
17	89-6361	Riser Assembly, 880S	1
18	102-2039	Support Ring	1
19	360-0497	O-Ring	1
20	102-4499	Drive Assembly, PC (Includes Items 18 & 19), 12-Pack	1
20	102-4498	Drive Assembly, FC (Includes Items 18 & 19), 12-Pack	1
21	89-1958	Stator Support	1
22	89-1957	Stator, Variable	1
23	89-1588	Screen, 860S/880S	1
24		Body Assembly (See p. 106)	1
25		Pilot Valve Assembly (See p. 109)	1
		SERVICE ITEMS	
	102-2208	Nozzle, Main, Blank, White	
	102-0840	Nozzle, Inner/Intermediate, Blank, Red	
	102-2135	Nozzle, Inner, Back, High Flow, White	
	102-2136	Nozzle, Inner, Back, Low Flow, Yellow	
	363-4220	Screw, Radius Adjust	
	102-2508	Cap, 880S, w/o Graphics	
	102-2509	Cap, 880S, w/o Graphics, Effluent	
	102-0950	Adapter, Conversion	
	89-4735	Yardage Markers, Yellow (10 Sheets per Pack)	
		SERVICE TOOLS	
	995-09	Valve Removal Tool	
	995-101	Valve Insertion Tool	
	995-15	Selector Tool (Flag Key)	
	995-79	Nut Driver, 7/16" (For Inner & Intermediate Nozzles)	
	995-99	Nut Driver, 5/8" (For Main Nozzle)	
	995-83	Multi-purpose Tool	
	995-85	Riser Removal Tool	
	995-100	Valve Snap Ring Pliers with Screen Remover	
	995-102	Riser Hold-up Tool, Universal	
		* Order Through Finished Goods Distribution System–Minneapolis	
	1	Sidor Thiough Finishou Goods Distribution Oystern-Willineapolis	1



$\begin{array}{cccccccccccccccccccccccccccccccccccc$	102-1950 363-4125 89-1589 102-1948 102-2083 102-0840 102-2153 363-4039 102-1951 102-1951 102-1949 363-4104 102-0725 102-0726 102-0727 102-0728 102-0729 102-0729 102-0730 102-4261 102-4260 102-0608	Screw, Cap, Stainless Steel, FC Models Screw, Cap, Black PC Models Plug, Cap Cap, 880S Cap, 880S, Effluent Nozzle Inner, Blank, Red Nozzle Base Assembly Nut, 5/16-24, w/Nylon Lock Alignment Washer Stream Straightener O-Ring, Main Nozzle Nozzle, Main, #1, Yellow Nozzle, Main, #2, Blue Nozzle, Main, #2, Blue Nozzle, Main, #3, Brown Nozzle, Main, #4, Orange Nozzle, Main, #5, Green Nozzle, Main, #6, Gray Nozzle, Main, #7, Black	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	89-1589 102-1948 102-2083 102-0840 102-2153 363-4039 102-1951 102-1949 363-4104 102-0725 102-0726 102-0727 102-0728 102-0729 102-0729 102-0730 102-4261 102-4260 102-0608	Plug, Cap Cap, 880S Cap, 880S, Effluent Nozzle Inner, Blank, Red Nozzle Base Assembly Nut, 5/16-24, w/Nylon Lock Alignment Washer Stream Straightener O-Ring, Main Nozzle Nozzle, Main, #1, Yellow Nozzle, Main, #2, Blue Nozzle, Main, #2, Blue Nozzle, Main, #3, Brown Nozzle, Main, #4, Orange Nozzle, Main, #5, Green Nozzle, Main, #6, Gray	1 1 1 1 1 1 1 1 1 1 1 1 1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	102-1948 102-2083 102-0840 102-2153 363-4039 102-1951 102-1949 363-4104 102-0725 102-0726 102-0727 102-0728 102-0729 102-0729 102-0730 102-4261 102-4260 102-0608	Cap. 880S Cap. 880S, Effluent Nozzle Inner, Blank, Red Nozzle Base Assembly Nut, 5/16-24, w/Nylon Lock Alignment Washer Stream Straightener O-Ring, Main Nozzle Nozzle, Main, #1, Yellow Nozzle, Main, #2, Blue Nozzle, Main, #2, Blue Nozzle, Main, #3, Brown Nozzle, Main, #4, Orange Nozzle, Main, #5, Green Nozzle, Main, #6, Gray	1 1 1 1 1 1 1 1 1 1 1 1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	102-2083 102-0840 102-2153 363-4039 102-1951 102-1949 363-4104 102-0725 102-0726 102-0727 102-0728 102-0729 102-0729 102-0730 102-4261 102-4260 102-0608	Cap, 880S, Effluent Nozzle Inner, Blank, Red Nozzle Base Assembly Nut, 5/16-24, w/Nylon Lock Alignment Washer Stream Straightener O-Ring, Main Nozzle Nozzle, Main, #1, Yellow Nozzle, Main, #2, Blue Nozzle, Main, #2, Blue Nozzle, Main, #3, Brown Nozzle, Main, #4, Orange Nozzle, Main, #5, Green Nozzle, Main, #6, Gray	1 1 1 1 1 1 1 1 1 1 1 1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	102-0840 102-2153 363-4039 102-1951 102-1949 363-4104 102-0725 102-0726 102-0727 102-0728 102-0729 102-0729 102-0730 102-4261 102-4260 102-0608	Nozzle Inner, Blank, Red Nozzle Base Assembly Nut, 5/16-24, w/Nylon Lock Alignment Washer Stream Straightener O-Ring, Main Nozzle Nozzle, Main, #1, Yellow Nozzle, Main, #2, Blue Nozzle, Main, #2, Blue Nozzle, Main, #3, Brown Nozzle, Main, #4, Orange Nozzle, Main, #5, Green Nozzle, Main, #6, Gray	1 1 1 1 1 1 1 1 1 1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	102-2153 363-4039 102-1951 102-1949 363-4104 102-0725 102-0726 102-0727 102-0728 102-0729 102-0730 102-4261 102-4260 102-0608	Nozzle Base Assembly Nut, 5/16-24, w/Nylon Lock Alignment Washer Stream Straightener O-Ring, Main Nozzle Nozzle, Main, #1, Yellow Nozzle, Main, #2, Blue Nozzle, Main, #2, Blue Nozzle, Main, #3, Brown Nozzle, Main, #4, Orange Nozzle, Main, #5, Green Nozzle, Main, #6, Gray	1 1 1 1 1 1 1 1 1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	363-4039 102-1951 102-1949 363-4104 102-0725 102-0726 102-0727 102-0728 102-0729 102-0730 102-4261 102-4260 102-0608	Nut, 5/16-24, w/Nylon Lock Alignment Washer Stream Straightener O-Ring, Main Nozzle Nozzle, Main, #1, Yellow Nozzle, Main, #2, Blue Nozzle, Main, #3, Brown Nozzle, Main, #4, Orange Nozzle, Main, #5, Green Nozzle, Main, #6, Gray	1 1 1 1 1 1 1 1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	102-1951 102-1949 363-4104 102-0725 102-0726 102-0727 102-0728 102-0729 102-0730 102-4261 102-4260 102-0608	Alignment Washer Stream Straightener O-Ring, Main Nozzle Nozzle, Main, #1, Yellow Nozzle, Main, #2, Blue Nozzle, Main, #3, Brown Nozzle, Main, #4, Orange Nozzle, Main, #5, Green Nozzle, Main, #6, Gray	1 1 1 1 1 1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	102-1949 363-4104 102-0725 102-0726 102-0727 102-0728 102-0729 102-0730 102-4261 102-4260 102-0608	Stream Straightener O-Ring, Main Nozzle Nozzle, Main, #1, Yellow Nozzle, Main, #2, Blue Nozzle, Main, #3, Brown Nozzle, Main, #4, Orange Nozzle, Main, #5, Green Nozzle, Main, #6, Gray	1 1 1 1 1 1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	363-4104 102-0725 102-0726 102-0727 102-0728 102-0729 102-0730 102-4261 102-4260 102-0608	O-Ring, Main Nozzle Nozzle, Main, #1, Yellow Nozzle, Main, #2, Blue Nozzle, Main, #3, Brown Nozzle, Main, #4, Orange Nozzle, Main, #5, Green Nozzle, Main, #6, Gray	1 1 1 1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	102-0725 102-0726 102-0727 102-0728 102-0729 102-0730 102-4261 102-4260 102-0608	Nozzle, Main, #1, Yellow Nozzle, Main, #2, Blue Nozzle, Main, #3, Brown Nozzle, Main, #4, Orange Nozzle, Main, #5, Green Nozzle, Main, #6, Gray	1 1 1 1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	102-0726 102-0727 102-0728 102-0729 102-0730 102-4261 102-4260 102-0608	Nozzle, Main, #2, Blue Nozzle, Main, #3, Brown Nozzle, Main, #4, Orange Nozzle, Main, #5, Green Nozzle, Main, #6, Gray	1 1 1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	102-0727 102-0728 102-0729 102-0730 102-4261 102-4260 102-0608	Nozzle, Main, #3, Brown Nozzle, Main, #4, Orange Nozzle, Main, #5, Green Nozzle, Main, #6, Gray	1 1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	102-0728 102-0729 102-0730 102-4261 102-4260 102-0608	Nozzle, Main, #4, Orange Nozzle, Main, #5, Green Nozzle, Main, #6, Gray	1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	102-0729 102-0730 102-4261 102-4260 102-0608	Nozzle, Main, #5, Green Nozzle, Main, #6, Gray	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	102-0730 102-4261 102-4260 102-0608	Nozzle, Main, #6, Gray	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	102-4261 102-4260 102-0608		1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	102-4260 102-0608	Nozzle, Main, #7, Black	1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	102-0608		1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		Nozzle, Main, #8, Red	1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		Nozzle, Intermediate, Orange (Used with #1 Yellow Main Nozzle)	1
11 1 11 1 12 1 13 3 14 8 15 3 16 1 17 8 18 8 19 1 20 3 21 1 21 1 22 8	102-0609	Nozzle, Intermediate, Gray (Used with #2 Blue Main Nozzle)	1
11 1 12 1 13 3 14 8 15 3 16 1 17 8 18 8 19 1 20 3 21 1 21 1 22 8	102-0610	Nozzle, Intermediate, Red (Used with #3 Brown & #4 Orange Main Nozzles)	1
12 1 13 3 14 8 15 3 16 1 17 8 18 8 19 1 20 3 21 1 21 1 22 8	102-0823	Nozzle, Intermediate, Beige (Used with #5 Green & #6 Gray Main Nozzles)	1
13 3 14 8 15 3 16 1 17 8 18 8 19 1 20 3 21 1 21 1 22 8	102-2005	Nozzle, Intermediate, Red (Used with #7 Black & #8 Red Main Nozzles)	1
14 8 15 3 16 1 17 8 18 8 19 1 20 3 21 1 21 1 22 8	102-2980	Nozzle Assembly, Inner, Red (with Restrictor)	1
15 3 16 1 17 8 18 8 19 1 20 3 21 1 21 1 22 8	35-6119	Snap Ring, Riser	1
16 1 17 8 18 8 19 1 20 3 21 1 21 1 22 8	89-7568	Sleeve, Retainer, O-Ring	1
17 8 18 8 19 1 20 3 21 1 21 1 22 8	363-4103	O-Ring	1
18 8 19 1 20 3 21 1 21 1 22 8	102-0151	Spring, Return	1
19 1 20 3 21 1 21 1 22 8	89-7569	Seal, Riser	1
20 3 21 1 21 1 21 8	89-6360	Riser Assembly, 860S	1
21 1 21 1 22 8	102-2039	Support Ring	1
21 1 22 8	360-0497	O-Ring	1
22 8	102-4499	Drive Assembly, PC (Includes Items 18 & 19), 12-Pack	1
	102-4498	Drive Assembly, FC (Includes Items 18 & 19), 12-Pack	1
00 0	89-1958	Stator Support	1
23 8	89-1957	Stator, Variable	1
24 8	89-1588	Screen, 860S/880S	1
25 1	102-0950	Adapter, Conversion	1
		SERVICE ITEMS	
1	102-2208	Nozzle, Main, Blank, White	
1	102-0840	Nozzle, Inner/Intermediate, Blank, Red	
1	102-2135	Nozzle, Inner, Back, High Flow, White	
1	102-2136	Nozzle, Inner, Back, Low Flow, Yellow	
3	363-4220	Screw, Radius Adjust	
1	102-2508	Cap, 880S, w/o Graphics	
1	102-2509	Cap, 880S, w/o Graphics, Effluent	
		SERVICE TOOLS	
9	995-09	Valve Removal Tool	
	995-101	Valve Insertion Tool	
-	995-15	Selector Tool (Flag Key)	
-	995-79	Nut Driver, 7/16" (For Inner Nozzle)	
	995-99	Nut Driver, 5/8" (For Main Nozzle)	
	995-83	Multi-purpose Tool	
	995-85	Riser Removal Tool	
	995-100	Valve Snap Ring Pliers with Screen Remover	
	995-100 995-102	Riser Hold-up Tool, Universal	
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