



Count on it.

Parts Catalog

Flex800 Series Sprinklers and Riser Assemblies

Model No. FLEX 800 SERIES—Serial No. COPY and Up



Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

Contents

FLX34 Series Golf Sprinkler w/ Dual Trajectory. 4

FLX34B Series Sprinkler w/ Dual Trajectory 6

FLX35 Series Golf Sprinkler w/ Dual Trajectory. 8

FLX35-6 Series Golf Sprinkler w/ 24-Pos TruJectory 10

FLX35B Series Sprinkler w/ Dual Trajectory 12

FLX35-6B Series Sprinkler w/ 24-Pos TruJectory 14

FLX54 Series Golf Sprinkler w/ Dual Trajectory. 16

FLX54RB R Series Conversion w/ Dual Trajectory 18

FLX55 Ribless Body Conversion w/ Dual Trajectory. 20

FLX55 Series Golf Sprinkler w/ Dual Trajectory. 22

FLX55RB R Series Conversion w/ Dual Trajectory 24

FLX55-6 Ribless Body Conv w/ 24-Pos TruJectory 26

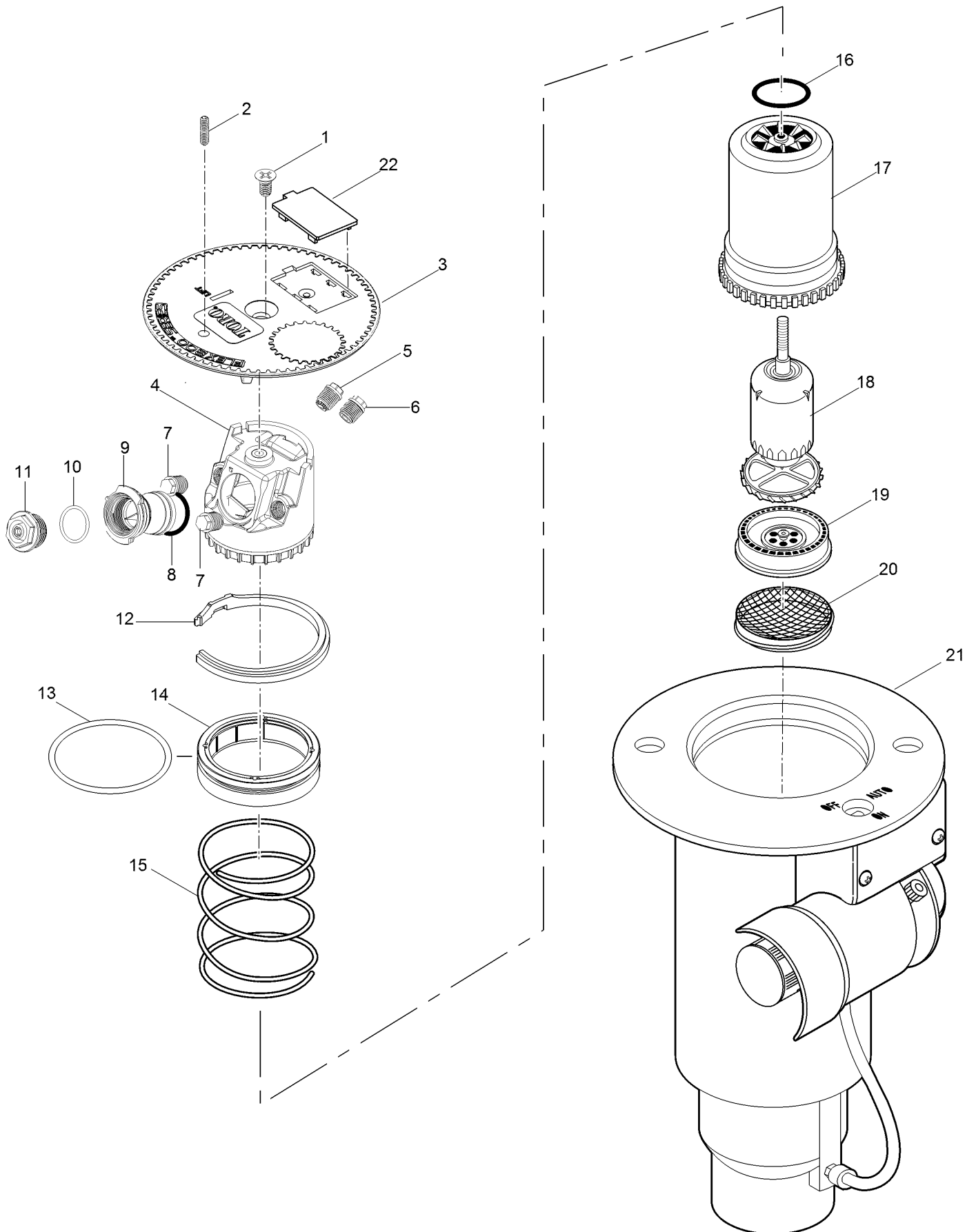
FLX55-6 Series Golf Sprinkler w/ 24-Pos TruJectory 28

FLX55-6RB R Series Conv w/ 24-Pos TruJectory 30

Pilot Valve, Adjustable Pressure - Pre-April 2019 32

Pilot Valve, FLEX, Select Pressure, 04/2019-Present 34

FLX34 Series Golf Sprinkler w/ Dual Trajectory



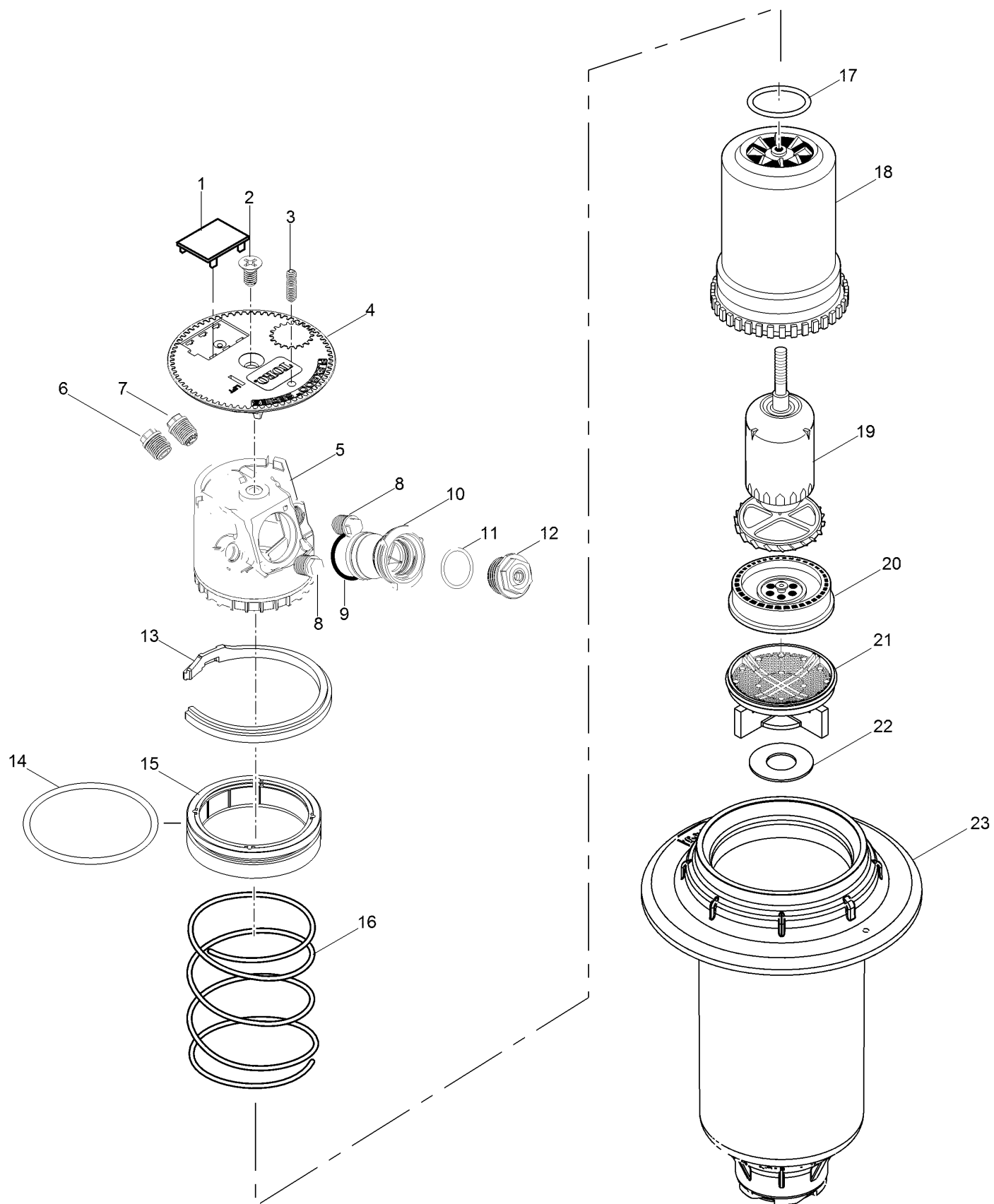
FLX34 Series Golf Sprinkler w/ Dual Trajectory (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	102-0362	1	Screw, Cap	11	118-1521	1	Nozzle, Main, Adapter
2	363-4839	1	Radius Reduction Screw	12	89-1385	1	Snap Ring, Riser
3	118-6918	1	Cap, Flx34 (Black)	13	363-4102	1	O-Ring, Paraffin As-568 232
3	118-6919	1	Cap, Flx34, Effluent (Lavender)	14	102-0134	1	Retainer, Seal
4	102-5837	1	Nozzle Base Assembly	15	102-0151	1	Spring, Return
5	102-2925	1	Intermediate Nozzle, Blue (Used With #31 Main Nozzle)	16	363-4167	1	O-Ring, Nozzle Base
5	102-2926	1	Intermediate Nozzle, Orange (Used With #32 Main Nozzle)	17	102-0202	1	Riser
5	102-2928	1	Intermediate Nozzle, Red (Used With #33 Main Nozzle)	18	102-4503	1	Drive Assembly, 12-Pack
5	102-2929	1	Intermediate Nozzle, Beige (Used With #34 And #35 Main Nozzles)	19	102-6929	1	Stator, Low Flow, High Velocity, Blue (Used With #31-34 Main Nozzles)
5	102-6944	1	Intermediate Nozzle Assy., Red W/ Stream Straightener (Used With #36 Main Nozzle)	19	102-1940	1	Stator Assembly, Medium Flow, White (Used With #35-37 Main Nozzles)
5	102-6945	1	Intermediate Nozzle Assy., Gray W/ Stream Straightener (Used With #37 Main Nozzle)	20	102-1715	1	Screen, Riser
5	102-6883	1	Intermediate Nozzle, Brown (Used W/ #7 Main Nozzle, Front Position On The Right Side Of Main.)	21		1	Body Assembly (See Golf Sprinkler Body Assembly Section) ▲
6	102-6937	1	Nozzle Assy. Inner, Yellow Nozzle W/ Yellow Helical Restrictor	22	89-1589	1	Plug, Cap (Black)
7	102-4335	2	Plug, Nozzle	22	118-1103	1	Plug, Cap (Lavender)
8	102-5978	1	O-Ring, Nozzle Housing		995-08	1	Valve Removal Tool ■●
9	102-5597	1	Nozzle Housing Assy.		995-76	1	Valve Insertion Tool ■●
10	363-4978	1	O-Ring, Main Nozzle		995-15	1	Selector Tool (Flag Key) ■●
11	102-0725	1	Nozzle, Main, #31, Yellow		995-99	1	Nut Driver, 5/8" (For Main Nozzle) ■●
11	102-7001	1	Nozzle, Main, #32, Blue		995-105	1	Nut Driver, 5/16" (For Inner & Intermediate Nozzles And Plugs) ■●
11	102-0727	1	Nozzle, Main, #33, Brown		995-83	1	Multi-Purpose Tool ■●
11	102-7002	1	Nozzle, Main, #34, Orange		995-85	1	Riser Removal Tool ■●
11	102-6908	1	Nozzle, Main, #35, Green		995-100	1	Valve Snap Ring Pliers With Screen Remover ■●
11	102-0730	1	Nozzle, Main, #36, Gray		995-102	1	Riser Hold-Up Tool, Universal ■●
11	102-4261	1	Nozzle, Main, #37, Black		118-0954	1	Riser Hold-Up Tool, Red ■●
11	102-2208	1	Nozzle, Main, #30 (Plug)		995-82	1	Arc Adjustment Tool, 3/32" ■●
					102-5672	1	Cap, Blank ■●
					102-5673	1	Cap, Blank, Effluent ■●
					YARDMARKYEL	1	Yardage Marker, Yellow (10-Sheets Per Pack) ■●
					YARDMARKLAV	1	Yardage Marker, Lavender (For Non-Potable Water Applications) ■●

● SERVICE ITEMS
▲ Not serviced separately

■ Not illustrated

FLX34B Series Sprinkler w/ Dual Trajectory



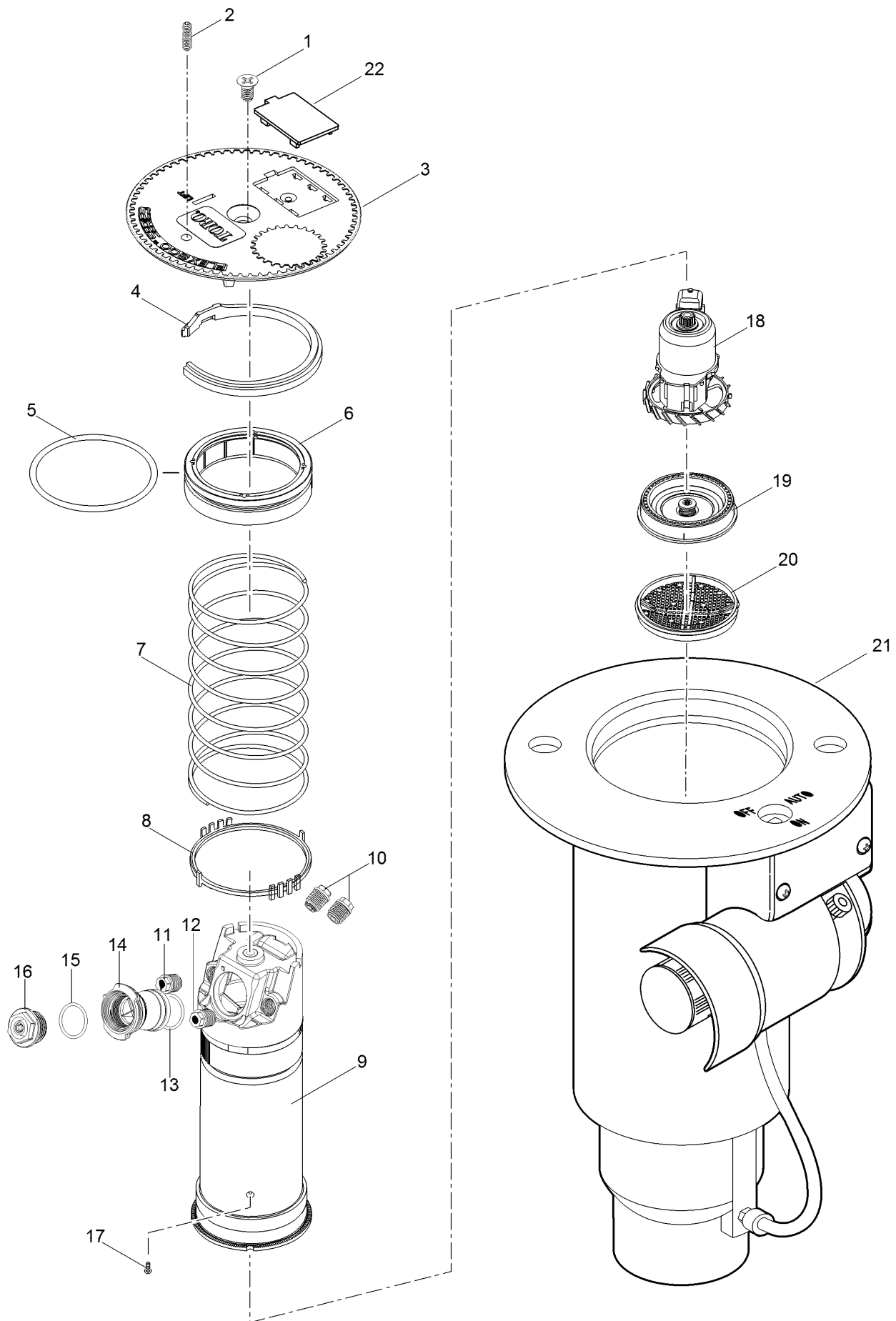
FLX34B Series Sprinkler w/ Dual Trajectory (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	89-1589	1	Plug, Cap (Black)	12	102-2208	1	Nozzle, Main, #30 (Plug)
1	118-1103	1	Plug, Cap (Lavender)	12	118-1521	1	Nozzle, Main, Adapter
2	102-0362	1	Screw, Cap	13	89-1385	1	Snap Ring, Riser
3	363-4839	1	Radius Reduction Screw	14	363-4102	1	O-Ring, Paraffin As-568 232
4	118-6918	1	Cap, Flx34B (Black)	15	102-0134	1	Retainer, Seal
4	118-6919	1	Cap, Flx34B, Effluent (Lavender)	16	102-0151	1	Spring, Return
5	102-5837	1	Nozzle Base Assembly	17	363-4167	1	O-Ring, Nozzle Base
6	102-2925	1	Intermediate Nozzle, Blue (Used W/ #1 Main)	18	102-0202	1	Riser
6	102-2926	1	Intermediate Nozzle, Orange (Used W/ #2 Main)	19	102-4503	1	Drive Assembly, 12-Pack
6	102-2928	1	Intermediate Nozzle, Red (Used W/ #3 Main)	20	102-6929	1	Stator, Low Flow, High Velocity, Blue (Used W/ #1-4 Main Nozzles)
6	102-2929	1	Intermediate Nozzle, Beige (Used W/ #4 & 5 Mains)	20	102-1940	1	Stator Assembly, Medium Flow, White (Used W/ #5-8 Main Nozzles)
6	102-6944	1	Intermediate Nozzle Assy., Red W/ Stream Straightener (Used W/ #6 Main)	21	102-5152	1	Screen, Riser, W/ Check Seal Holder
6	102-6945	1	Intermediate Nozzle Assy., Gray W/ Stream Straightener (Used With #7 & 8 Mains)	22	102-7437	1	Seal, Check
6	102-6883	1	Intermediate Nozzle, Brown (Used W/ #7 & 8 Main, Front Position On The Right Of Main)	23	102-7419	1	Body, Npt
7	102-6937	1	Nozzle Assy. Inner, Yellow Nozzle W/ Yellow Helical Restrictor	23	102-7420	1	Body, BSP
8	102-4335	2	Plug, Nozzle	23	102-7421	1	Body, Acme
9	102-5978	1	O-Ring, Nozzle Housing		102-2208		Nozzle, Main, #30 (Plug) ●▲
10	102-5597	1	Nozzle Housing Assy. (Includes Item 9)		118-1521	1	Nozzle, Main, Adapter ●▲
11	363-4978	1	O-Ring, Main Nozzle		102-5672		Cap, Blank ●▲
12	102-0725	1	Nozzle, Main, #31, Yellow		102-5673		Cap, Blank, Effluent ●▲
12	102-7001	1	Nozzle, Main, #32, Blue		YARDMARKYEL	1	Yardage Marker, Yellow (10-Sheets Per Pack) ●▲
12	102-0727	1	Nozzle, Main, #33, Brown		YARDMARKLAV	1	Yardage Marker, Lavender (For Non-Potable Water Applications) ●▲
12	102-7002	1	Nozzle, Main, #34, Orange		995-99		Nut Driver, 5/8" (For Main Nozzle) ■▲
12	102-6908	1	Nozzle, Main, #35, Green		995-105		Nut Driver, 5/16" (For Inner & Intermediate Nozzles And Plugs) ■▲
12	102-0730	1	Nozzle, Main, #36, Gray		995-83		Multi-Purpose Tool ■▲
12	102-4261	1	Nozzle, Main, #37, Black		995-85		Riser Removal Tool ■▲
12	102-4260	1	Nozzle, Main, #38, Red		995-102	1	Riser Hold-Up Tool, Universal ■▲
					118-0954	1	Riser Hold-Up Tool, Red ●▲
					995-82	1	Arc Adjustment Tool, 3/32 ●▲

● SERVICE ITEMS
▲ Not illustrated

■ SERVICE TOOLS

FLX35 Series Golf Sprinkler w/ Dual Trajectory



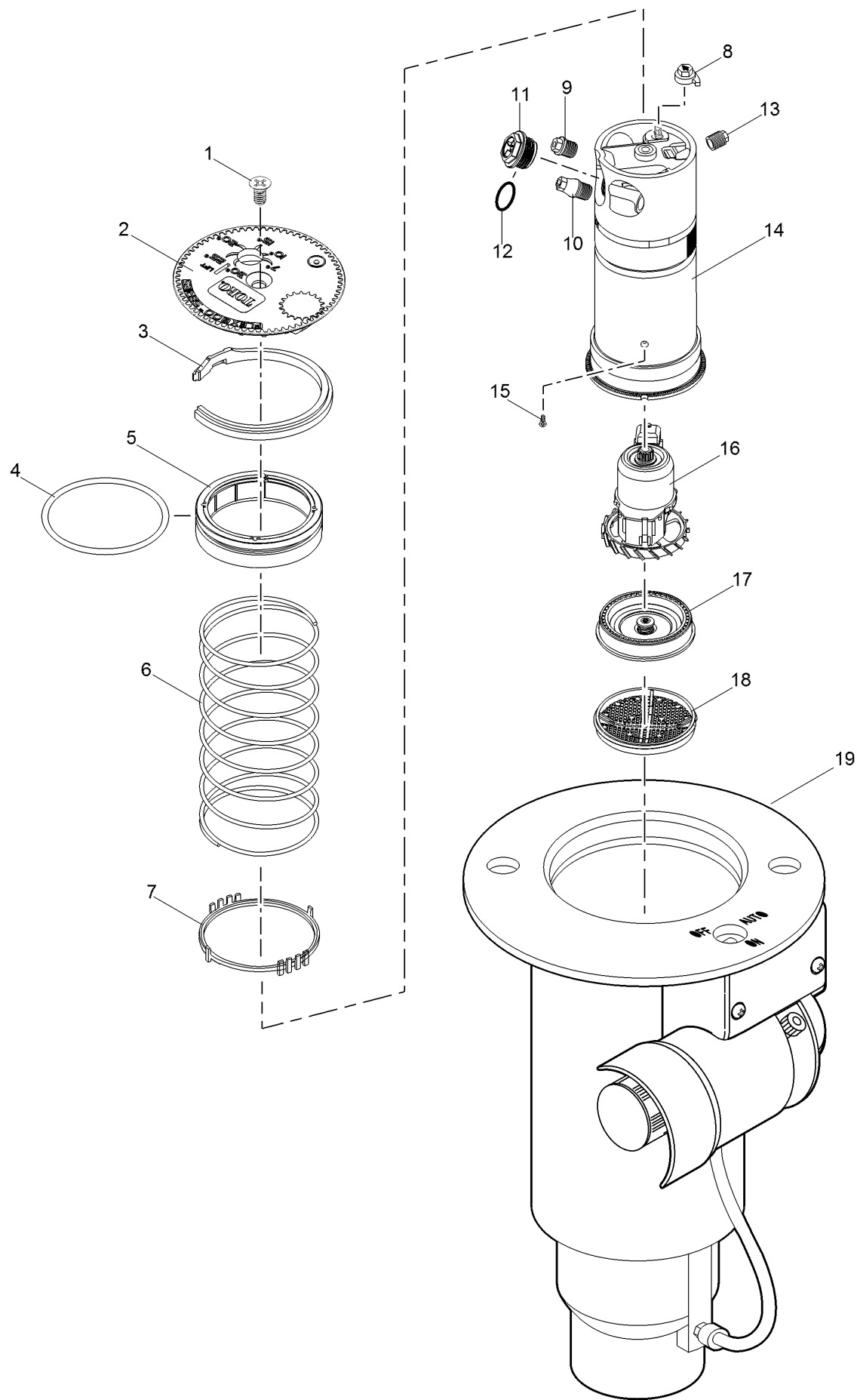
FLX35 Series Golf Sprinkler w/ Dual Trajectory (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	102-6138	1	Screw, Cap, Black	16	102-0728	1	Nozzle, Main, #34, Orange
2	363-4839	1	Radius Reduction Screw	16	102-6955	1	Nozzle, Main, #35, Green
3	118-6918	1	Cap, Flx34 (Black)	16	102-6935	1	Nozzle, Main, #36, Gray
3	118-6919	1	Cap, Flx34, Effluent (Lavender)	16	102-6936	1	Nozzle, Main, #37, Black
4	89-1385	1	Snap Ring, Riser	16	118-1521	1	Nozzle, Main, Adapter
5	363-4102	1	O-Ring, Paraffin As-568 232	17	363-4236	1	Screw, Drive
6	102-0134	1	Retainer, Seal	18	102-4504	1	Drive Assy., 12-Pack
7	102-0151	1	Spring, Return	19	102-6929	1	Stator, Low Flow, High Velocity, Blue (Used With #30 Main Nozzle)
8	102-2619	1	Ratchet Ring, 1"	19	102-1939	1	Stator Assembly, Low Flow, Yellow (Used With #31-34 Main Nozzles)
9	118-1079	1	Riser Assembly	19	102-1940	1	Stator Assembly, Medium Flow, White (Used With #35-37 Main Nozzles)
10	102-4335	2	Plug, Nozzle	20	102-1715	1	Screen, Riser
11	102-5670	1	Nozzle Assy. Inner, Yellow W/ White Helical Restrictor (Used With #30-35 Main Nozzles)	21		1	Body Assembly (See Golf Body Assembly Section.) ▲
11	102-6531	1	Nozzle Assy., Inner, Green W/ White Helical Restrictor (Used With #36-37 Main Nozzles)	22	89-1589	1	Plug, Cap (Black)
12	102-6942	1	Intermediate Nozzle Assy., Beige W/ Stream Straightener (Used With #30 Main Nozzle)	22	118-1103	1	Plug, Cap (Lavender)
12	102-5671	1	Intermediate Nozzle Assy., Brown W/ Stream Straightener (Used With #31 Main Nozzle)		995-08	1	Valve Removal Tool ■●
12	102-6884	1	Intermediate Nozzle, Yellow (Used With #32-34 Main Nozzles)		995-76	1	Valve Insertion Tool ■●
12	102-6885	1	Intermediate Nozzle, Green (Used With #35-37 Main Nozzles)		995-15	1	Selector Tool (Flag Key) ■●
13	102-5978	1	O-Ring, Nozzle Housing		995-99	1	Nut Driver, 5/8" (For Main Nozzle) ■●
14	102-5597	1	Nozzle Housing Assy.		995-105	1	Nut Driver, 5/16" (For Inner & Intermediate Nozzles And Plugs) ■●
15	363-4978	1	O-Ring, Main Nozzle		995-83	1	Multi-Purpose Tool ■●
16	102-2208	1	Nozzle, Main, #30 (Plug)		995-85	1	Riser Removal Tool ■●
16	102-6906	1	Nozzle, Main, #31, Yellow		995-100	1	Valve Snap Ring Pliers With Screen Remover ■●
16	102-0726	1	Nozzle, Main, #32, Blue		995-102	1	Riser Hold-Up Tool, Universal ■●
16	102-6907	1	Nozzle, Main, #33, Brown		118-0954	1	Riser Hold-Up Tool, Red ■●
					102-5672	1	Cap, Blank ■●
					102-5673	1	Cap, Blank, Effluent ■●
					995-82	1	Arc Adjustment Tool, 3/32 ■●

● SERVICE ITEMS
▲ Not serviced separately

■ Not illustrated

FLX35-6 Series Golf Sprinkler w/ 24-Pos TruJectory



FLX35-6 Series Golf Sprinkler w/ 24-Pos TruJectory (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	102-6138	1	Screw, Cap, Black	16	102-4504	1	Drive Assy., 12-Pack
2	118-6920	1	Cap, Black	17	102-6929	1	Stator, Low Flow, High Velocity, Blue (Used With #30 Main Nozzle And Nozzle Adapter)
2	118-6921	1	Cap, Effluent				
3	89-1385	1	Snap Ring, Riser	17	102-1939	1	Stator Assembly, Low Flow, Yellow (Used With #31-34 Main Nozzles)
4	363-4102	1	O-Ring, Paraffin As-568 232	17	102-1940	1	Stator Assembly, Medium Flow, White (Used With #35-37 Main Nozzles)
5	102-0134	1	Retainer, Seal				
6	102-0151	1	Spring, Return	18	102-1715	1	Screen, Riser
7	102-2619	1	Ratchet Ring, 1"	19		1	Body Assembly (See Golf Body Assembly Section.) ▲
8	102-5971	1	Trajectory Adjuster		995-08	1	Valve Removal Tool ■●
9	102-2925	1	Intermediate Nozzle, Blue (Used With #30, #31, #35 And #36 Main Nozzles)		995-76	1	Valve Insertion Tool ■●
9	102-2926	1	Intermediate Nozzle, Orange (Used With #33, #34 And #37 Main Nozzles)		995-15	1	Selector Tool (Flag Key) ■●
9	102-2928	1	Intermediate Nozzle, Red (Used With #32 Main Nozzle)		995-99	1	Nut Driver, 5/8" (For Main Nozzle) ■●
10	102-2910	1	Nozzle Assembly, Inner		995-105	1	Nut Driver, 5/16" (For Inner & Intermediate Nozzles And Plugs) ■●
11	102-2208	1	Nozzle, Main, #30 (Plug)		995-83	1	Multi-Purpose Tool ■●
11	102-4587	1	Nozzle, Main, #31, Yellow		995-85	1	Riser Removal Tool ■●
11	102-4588	1	Nozzle, Main, #32, Blue		995-100	1	Valve Snap Ring Pliers With Screen Remover ■●
11	102-4589	1	Nozzle, Main, #33, Brown		995-102	1	Riser Hold-Up Tool, Universal ■●
11	102-0728	1	Nozzle, Main, #34, Orange		118-0954	1	Riser Hold-Up Tool, Red ■●
11	102-0729	1	Nozzle, Main, #35, Green		102-2494	1	Cap, Blank ■●
11	102-0730	1	Nozzle, Main, #36, Gray		102-2495	1	Cap, Blank, Effluent ■●
11	102-4261	1	Nozzle, Main, #37, Black				
11	118-1521	1	Nozzle, Main, Adapter				
12	363-4978	1	O-Ring, Main Nozzle				
13	102-4335	1	Plug, Nozzle				
14	102-2892	1	Riser Assembly				
15	363-4236	1	Screw, Drive				

● SERVICE ITEMS
▲ Not serviced separately

■ Not illustrated

This technical drawing is an exploded view of a mechanical assembly, likely a pump or a valve. The components are numbered 1 through 23. The assembly is shown in a vertical orientation, with parts 1 through 10 and 13 through 17 shown in an exploded state to the left of the main assembly. The main assembly consists of a cylindrical body (9) with a flange (22) at the top. The flange (22) has a central opening and a series of small protrusions around its perimeter. The cylindrical body (9) has a flange (23) at the top and a flange (17) at the bottom. The flange (17) has a central opening and a series of small protrusions around its perimeter. The exploded parts include a gear (4) with a central hub and a series of teeth around its perimeter. A spring (8) is shown in an exploded state between the gear (4) and the flange (23). Other parts include a cover (6), a ring (7), a cap (15), a nut (16), a plug (11), a seal (12), a plug (14), a plug (13), a plug (10), a plug (17), a plug (18), a plug (19), a plug (20), a plug (21), and a plug (22).

FLX35B Series Sprinkler w/ Dual Trajectory (continued)

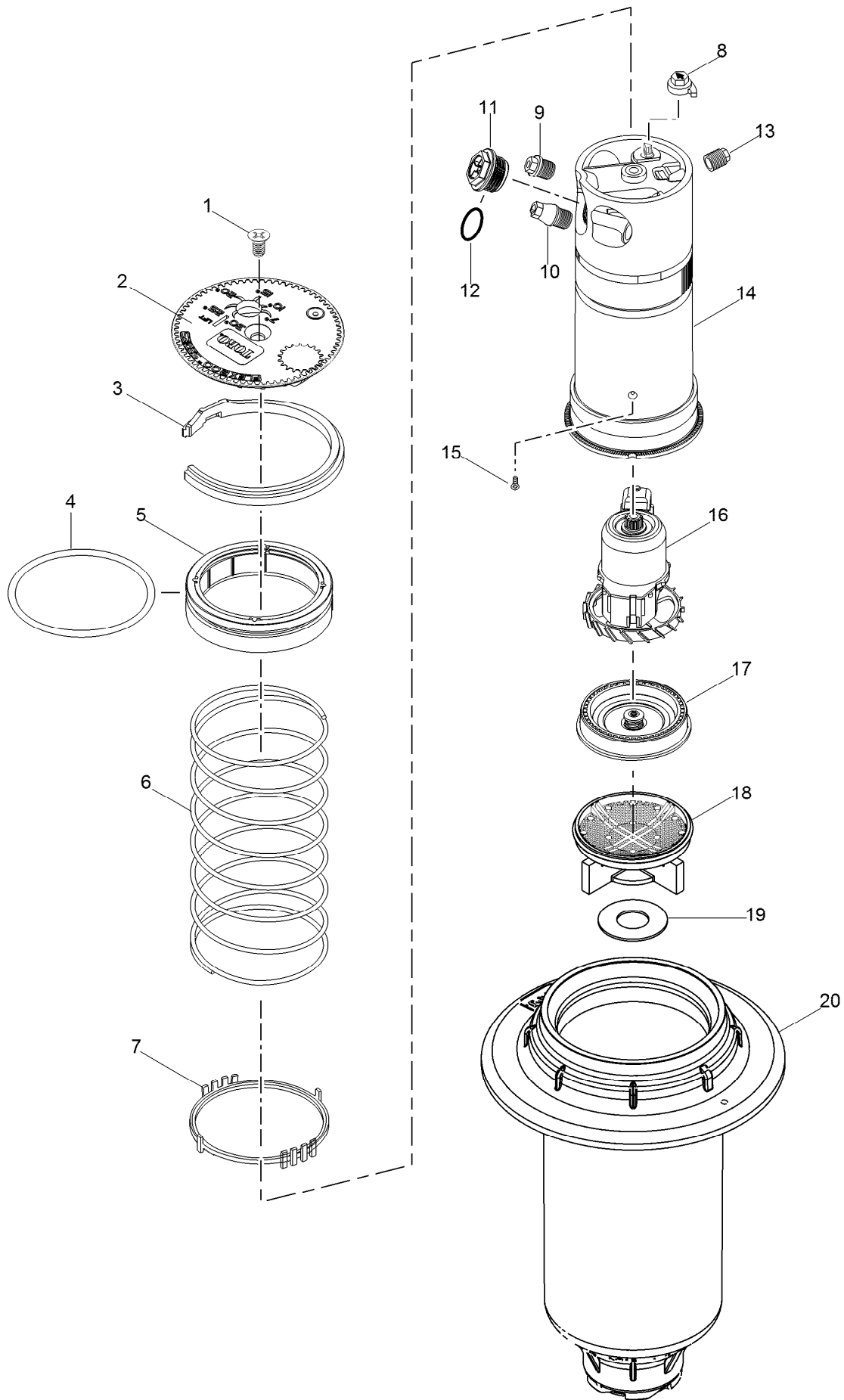
Ref.	Part Number	Qty.	Description
1	363-4839	1	Radius Reduction Screw
2	102-6138	1	Screw, Cap, Black
3	89-1589	1	Plug, Cap (Black)
3	118-1103	1	Plug, Cap (Lavender)
4	118-6918	1	Cap, Flx35B
4	118-6919	1	Cap, Flx35B, Effluent
5	89-1385	1	Snap Ring, Riser
6	363-4102	1	O-Ring, Paraffin As-568 232
7	102-0134	1	Retainer, Seal
8	102-0151	1	Spring, Return
9	118-1709	1	Riser Assembly
10	102-4335	2	Plug, Nozzle
11	102-5670	1	Nozzle Assy. Inner, Yellow W/ White Helical Restrictor (Used W/ #0-5 Mains)
11	102-6531	1	Nozzle Assy., Inner, Green W/ White Helical Restrictor (Used W/ #6-8 Mains)
12	102-6942	1	Intermediate Nozzle Assy., Beige W/ Stream Straightener (Used W/ #0 Main)
12	102-5671	1	Intermediate Nozzle Assy., Brown W/ Stream Straightener (Used W/ #1 Main)
12	102-6884	1	Intermediate Nozzle, Yellow (Used W/ #2-4 Mains)
12	102-6885	1	Intermediate Nozzle, Green (Used W/ #5-8 Mains)
13	102-5978	1	O-Ring, Nozzle Housing
14	102-5597	1	Nozzle Housing Assy. (Includes Item 3)
15	363-4978	1	O-Ring, Main Nozzle
16	102-2208	1	Nozzle, Main, #30 (Plug)
16	102-6906	1	Nozzle, Main, #31, Yellow
16	102-0726	1	Nozzle, Main, #32, Blue
16	102-6907	1	Nozzle, Main, #33, Brown
16	102-0728	1	Nozzle, Main, #34, Orange
16	102-6955	1	Nozzle, Main, #35, Green
16	102-6935	1	Nozzle, Main, #36, Gray

Ref.	Part Number	Qty.	Description
16	102-6936	1	Nozzle, Main, #37, Black
16	102-4260	1	Nozzle, Main, #38, Red
16	118-1521	1	Nozzle, Main, Adapter
17	363-4236	1	Screw, Drive
18	102-4504	1	Drive Assy., 12-Pack
19	102-6929	1	Stator, Low Flow, High Velocity, Blue (Used W/ #0 Main Nozzle)
19	102-1939	1	Stator Assembly, Low Flow, Yellow (Used W/ #1-4 Main Nozzles)
19	102-1940	1	Stator Assembly, Medium Flow, White (Used W/ #5-8 Main Nozzles)
20	102-5152	1	Screen, Riser, W/ Check Seal Holder
21	102-7437	1	Seal, Check
22	102-7419	1	Body, Npt
22	102-7420	1	Body, BSP
22	102-7421	1	Body, Acme
23	102-2619	1	Ratchet Ring, 1
	102-5672		Cap, Blank ■◆
	102-5673		Cap, Blank, Effluent ■◆
	YARDMARKYEL	1	Yardage Marker, Yellow (10-Sheets Per Pack) ■◆
	YARDMARKLAV	1	Yardage Marker, Lavender (For Non-Potable Water Applications) ■◆
	995-99		Nut Driver, 5/8" (For Main Nozzle) ▲◆
	995-105		Nut Driver, 5/16" (For Inner & Intermediate Nozzles And Plugs) ▲◆
	995-83		Multi-Purpose Tool ●◆
	995-85		Riser Removal Tool ▲◆
	995-102	1	Riser Hold-Up Tool, Universal ▲◆
	118-0954	1	Riser Hold-Up Tool, Red ■◆
	995-82	1	Arc Adjustment Tool, 3/32 ■◆

● Service Tool
▲ SERVICE TOOLS

■ SERVICE ITEMS
◆ Not illustrated

FLX35-6B Series Sprinkler w/ 24-Pos TruJectory



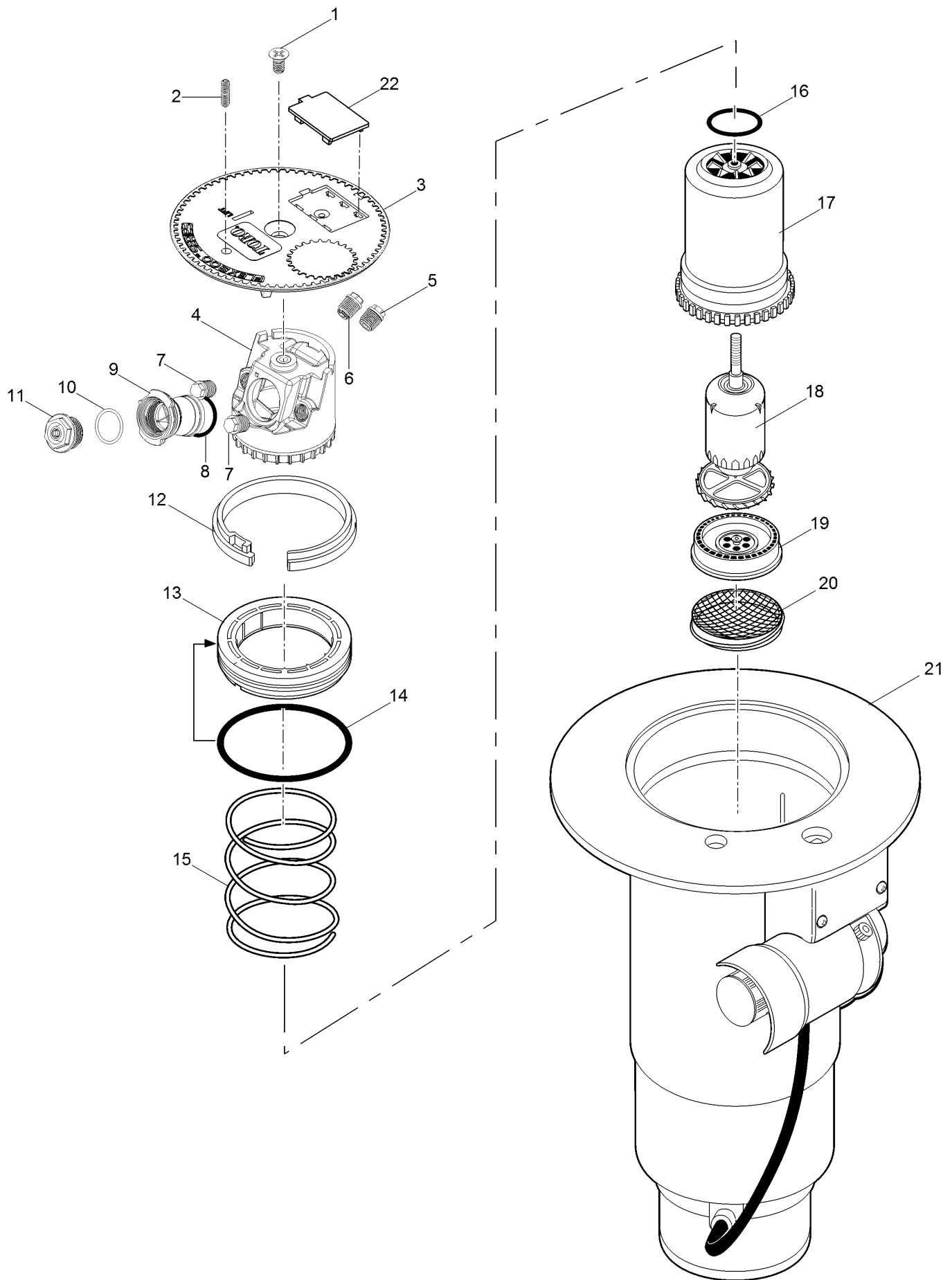
FLX35-6B Series Sprinkler w/ 24-Pos TruJectory (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	102-6138	1	Screw, Cap, Black	17	102-6929	1	Stator, Low Flow, High Velocity, Blue ((Use W/ #0 Main)
2	118-6920	1	Cap, Black	17	102-1939	1	Stator Assembly, Low Flow, Yellow (Use W/ #31-#34 Mains)
2	118-6921	1	Cap, Effluent	17	102-1940	1	Stator Assembly, Medium Flow, White (Use W/ #35-#38 Mains)
3	89-1385	1	Snap Ring, Riser	18	102-5152	1	Screen, Riser, W/ Check Seal Holder
4	363-4102	1	O-Ring, Paraffin As-568 232	19	102-7437	1	Seal, Check
5	102-0134	1	Retainer, Seal	20	102-7419	1	Body, Npt
6	102-0151	1	Spring, Return	20	102-7420	1	Body, BSP
7	102-2619	1	Ratchet Ring, 1"	20	102-7421	1	Body, Acme
8	102-5971	1	Trajectory Adjuster		102-2041		Restrictor, Yellow, Inner Nozzle ●▲
9	102-2925	1	Intermediate Nozzle, Blue (Use W/ #1, #5, #6 & #8 Mains)		102-4337	1	Stream Straightener, Intermediate Nozzle ●▲
9	102-2926	1	Intermediate Nozzle, Orange (Use W/ #3, #4 & #7 Mains)		102-2494		Cap, Blank ●▲
9	102-2928	1	Intermediate Nozzle, Red (Use W/ #2 Main)		102-2495		Cap, Blank, Effluent ●▲
10	102-2910	1	Nozzle Assembly, Inner		995-83		Multi-Purpose Tool ■▲
11	102-2208	1	Nozzle, Main, #30 (Plug)		995-85		Riser Removal Tool ■▲
11	102-4587	1	Nozzle, Main, #31, Yellow		995-99		Nut Driver, 5/8" (For Main Nozzle) ■▲
11	102-4588	1	Nozzle, Main, #32, Blue		995-105		Nut Driver, 5/16" (For Inner & Intermediate Nozzles And Plugs) ■▲
11	102-4589	1	Nozzle, Main, #33, Brown		995-102		Riser Hold-Up Tool, Universal ■▲
11	102-0728	1	Nozzle, Main, #34, Orange		118-0954	1	Riser Hold-Up Tool, Red ■▲
11	102-0729	1	Nozzle, Main, #35, Green				
11	102-0730	1	Nozzle, Main, #36, Gray				
11	102-4261	1	Nozzle, Main, #37, Black				
11	102-4260	1	Nozzle, Main, #38, Red				
11	118-1521	1	Nozzle, Main, Adapter				
12	363-4978	1	O-Ring, Main Nozzle				
13	102-4335	1	Plug, Nozzle				
14	102-2892	1	Riser Assembly				
15	363-4236	1	Screw, Drive				
16	102-4504	1	Drive Assy., 12-Pack				

● SERVICE ITEMS
▲ Not illustrated

■ SERVICE TOOLS

FLX54 Series Golf Sprinkler w/ Dual Trajectory



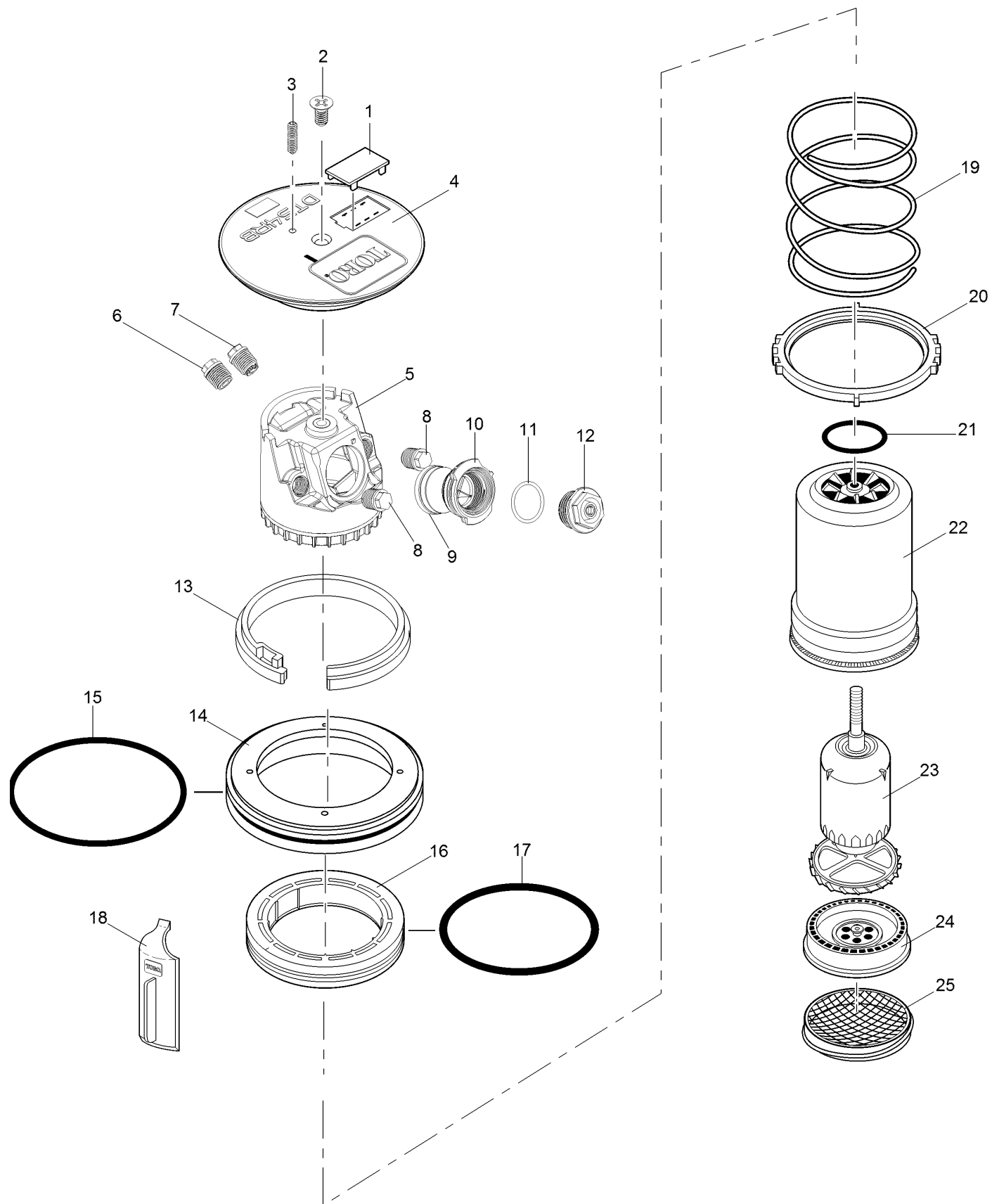
FLX54 Series Golf Sprinkler w/ Dual Trajectory (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	102-0362	1	Screw, Cap	14	363-4103	1	O-Ring, Body
2	363-4839	1	Radius Reduction Screw	15	102-0151	1	Spring, Return
3	118-6922	1	Cap, Black	16	363-4167	1	O-Ring, Nozzle Base
3	118-6923	1	Cap, Effluent	17	102-0203	1	Riser Assembly
4	102-5837	1	Nozzle Base Assembly	18	102-4503	1	Drive Assembly, 12-Pack
5	102-2925	1	Intermediate Nozzle, Blue (Used With #51 Main Nozzle)	19	102-6929	1	Stator, Low Flow, High Velocity, Blue (Used With #51-54 Main Nozzles)
5	102-2926	1	Intermediate Nozzle, Orange (Used With #52 Main Nozzle)	19	102-1940	1	Stator Assembly, Medium Flow, White (Use With #55-58 Main Nozzles)
5	102-2928	1	Intermediate Nozzle, Red (Used With #53 Main Nozzle)	19	102-1941	1	Stator Assembly, High-Flow, White (Used With #59 Main Nozzle)
5	102-2929	1	Intermediate Nozzle, Beige (Used With #54 And #55 Main Nozzles)	20	102-1715	1	Screen, Riser
5	102-6944	1	Intermediate Nozzle Assy., Red W/ Stream Straightener (Used With #56 Main Nozzles)	21		1	Body Assembly (See Golf Sprinkler Body Assembly Section) ▲
5	102-6945	1	Intermediate Nozzle Assy., Gray W/ Stream Straightener (Used With #57-59 Main Nozzles)	22	89-1589	1	Plug, Cap (Black)
5	102-6883	1	Intermediate Nozzle, Brown (Used With #57 And #58 Main Nozzles, Front)	22	118-1103	1	Plug, Cap (Lavender)
6	102-6937	1	Nozzle Assy. Inner, Yellow Nozzle W/ Yellow Helical Restrictor		118-1521	1	Nozzle, Main, Adapter ■●
7	102-4335	2	Plug, Nozzle		995-09	1	Valve Removal Tool ■●
8	102-5978	1	O-Ring, Nozzle Housing		995-101	1	Valve Insertion Tool ■●
9	102-5597	1	Nozzle Housing Assy.		995-15	1	Selector Tool (Flag Key) ■●
10	363-4978	1	O-Ring, Main Nozzle		995-99	1	Nut Driver, 5/8" (For Main Nozzle) ■●
11	102-0725	1	Nozzle, Main, #51, Yellow		995-105	1	Nut Driver, 5/16" (For Inner & Intermediate Nozzles And Plugs) ■●
11	102-7001	1	Nozzle, Main, #52, Blue		995-83	1	Multi-Purpose Tool ■●
11	102-0727	1	Nozzle, Main, #53, Brown		995-85	1	Riser Removal Tool ■●
11	102-7002	1	Nozzle, Main, #54, Orange		995-100	1	Valve Snap Ring Pliers With Screen Remover ■●
11	102-6908	1	Nozzle, Main, #55, Green		995-102	1	Riser Hold-Up Tool, Universal ■●
11	102-0730	1	Nozzle, Main, #56, Gray		118-0954	1	Riser Hold-Up Tool, Red ■●
11	102-4261	1	Nozzle, Main, #57, Black		102-5674	1	Cap, Blank ■●
11	102-4260	1	Nozzle, Main, #58, Red		102-5675	1	Cap, Blank, Effluent ■●
11	102-4259	1	Nozzle, Main, #59, Beige		995-82	1	Arc Adjustment Tool, 3/32 ■●
12	35-6119	1	Snap Ring, Riser				
13	102-0136	1	Retainer, Seal, 1.5"		YARDMARKYEL	1	Yardage Marker, Yellow (10-Sheets Per Pack) ■●
					YARDMARKLAV	1	Yardage Marker, Lavender (For Non-Potable Water Applications) ■●

● SERVICE ITEMS
▲ Not serviced separately

■ Not illustrated

FLX54RB R Series Conversion w/ Dual Trajectory



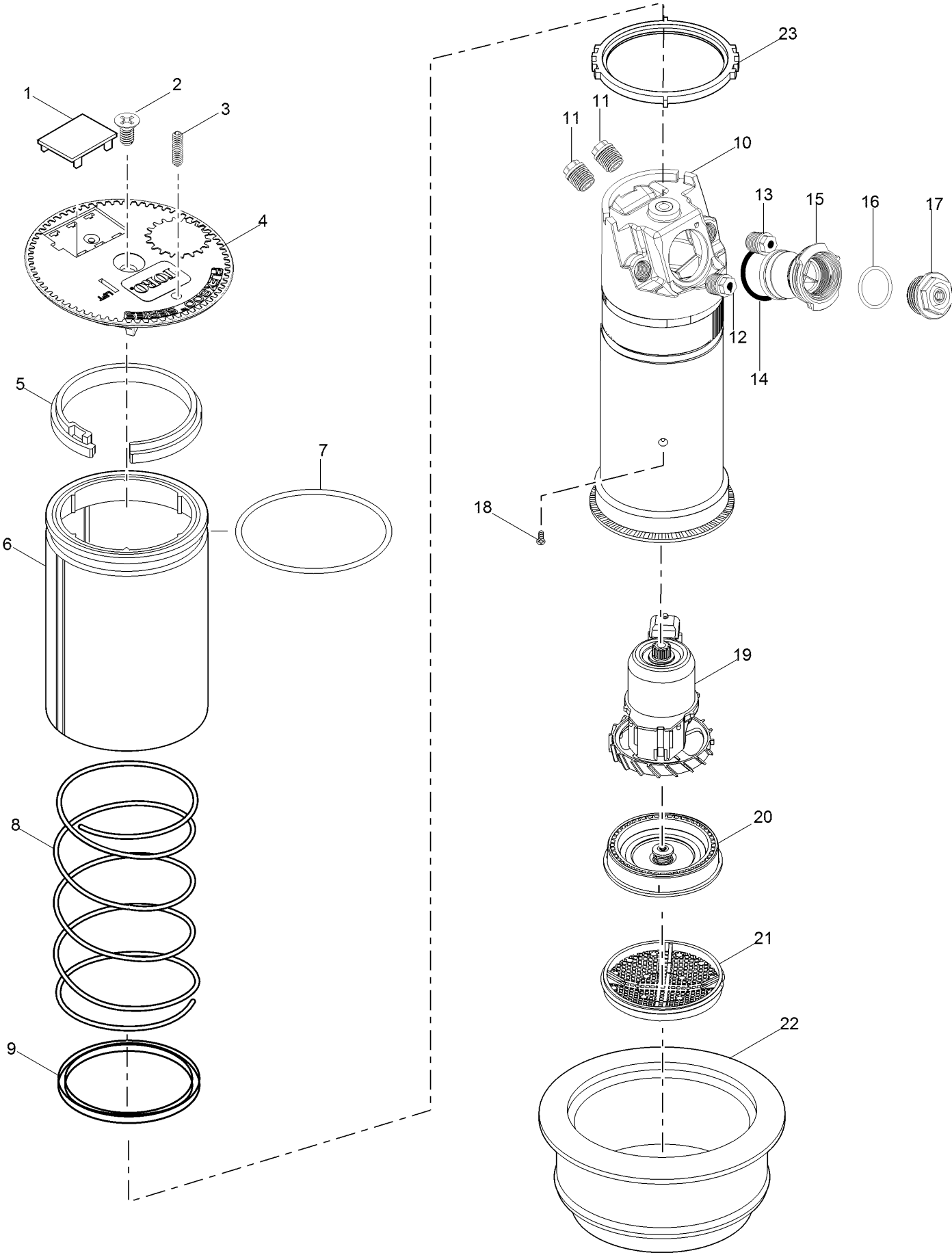
FLX54RB R Series Conversion w/ Dual Trajectory (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	89-1589	1	Plug, Cap (Black)	16	102-0134	1	Retainer, Seal
1	118-1103	1	Plug, Cap (Lavender)	17	363-4102	1	O-Ring, Paraffin As-568 232
2	102-0362	1	Screw, Cap	18	118-0954	1	Riser Hold-Up Tool, Red
3	363-4839	1	Radius Reduction Screw	19	102-0151	1	Spring, Return
4	118-0959	1	Cap, Dt54Rb	20	118-0776	1	Ratchet Ring, Rb900
5	102-5837	1	Nozzle Base Assembly	21	363-4167	1	O-Ring, Nozzle Base
6	102-2925	1	Intermediate Nozzle, Blue (Use With #51 Main Nozzle)	22	118-1082	1	Riser Assy., Dt54Rb
6	102-2926	1	Intermediate Nozzle, Orange	23	102-4503	1	Drive Assembly, 12-Pack
6	102-2928	1	Intermediate Nozzle, Red	24	102-6929	1	Stator, Low Flow, High Velocity, Blue (Use W/ #51-54 Nozzles)
6	102-2929	1	Intermediate Nozzle, Beige	24	102-1940	1	Stator Assembly, Medium Flow, White (Use W/ #55-58 Nozzles)
6	102-6944	1	Intermediate Nozzle Assy., Red W/ Stream Straightener	24	102-1941	1	Stator Assembly, High-Flow, White (Use W/ #59 Nozzle)
6	102-6945	1	Intermediate Nozzle Assy., Gray W/ Stream Straightener	25	102-1715	1	Screen, Riser
6	102-6883	1	Intermediate Nozzle, Brown	YARDMARKYEL	1	Yardage Marker, Yellow (10-Sheets Per Pack) ●■	
7	102-6937	1	Nozzle Assy. Inner, Yellow Nozzle W/ Yellow Helical Restrictor	YARDMARKLAV	1	Yardage Marker, Lavender (For Non-Potable Water Applications) ●■	
8	102-4335	1	Plug, Nozzle				
9	102-5978	1	O-Ring, Nozzle Housing	118-1521	1	Nozzle, Main, Adapter ●■	
10	102-5597	1	Nozzle Housing Assy.	118-0976	1	Cap, Blank ●■	
11	363-4104	1	O-Ring, Main Nozzle	118-0977	1	Cap, Blank, Effluent ●■	
12	102-0725	1	Nozzle, Main, #51, Yellow	995-99	1	Nut Driver, 5/8" (For Main Nozzle) ●■	
12	102-7001	1	Nozzle, Main, #52, Blue	995-105	1	Nut Driver, 5/16" (For Inner & Intermediate Nozzles And Plugs) ●■	
12	102-0727	1	Nozzle, Main, #53, Brown				
12	102-7002	1	Nozzle, Main, #54, Orange	995-83	1	Multi-Purpose Tool ●■	
12	102-6908	1	Nozzle, Main, #55, Green	995-82	1	Adjustment Tool, 3/32" (T-Handle Hex Wrench) ●■	
12	102-6935	1	Nozzle, Main, #56, Gray	118-0954	1	Riser Hold-Up Tool, Red ●■	
12	102-6936	1	Nozzle, Main, #57, Black	995-102	1	Riser Hold-Up Tool, Universal ●■	
12	102-6909	1	Nozzle, Main, #58, Red	995-85	1	Riser Removal Tool ●■	
12	102-4259	1	Nozzle, Main, #59, Beige				
13	118-0780	1	Snap Ring, Riser				
14	118-0774	1	Retainer, Rb900				
15	364-0576	1	O-Ring, Rb900				

● SERVICE ITEMS

■ Not illustrated

FLX55 Ribless Body Conversion w/ Dual Trajectory



FLX55 Ribless Body Conversion w/ Dual Trajectory (continued)

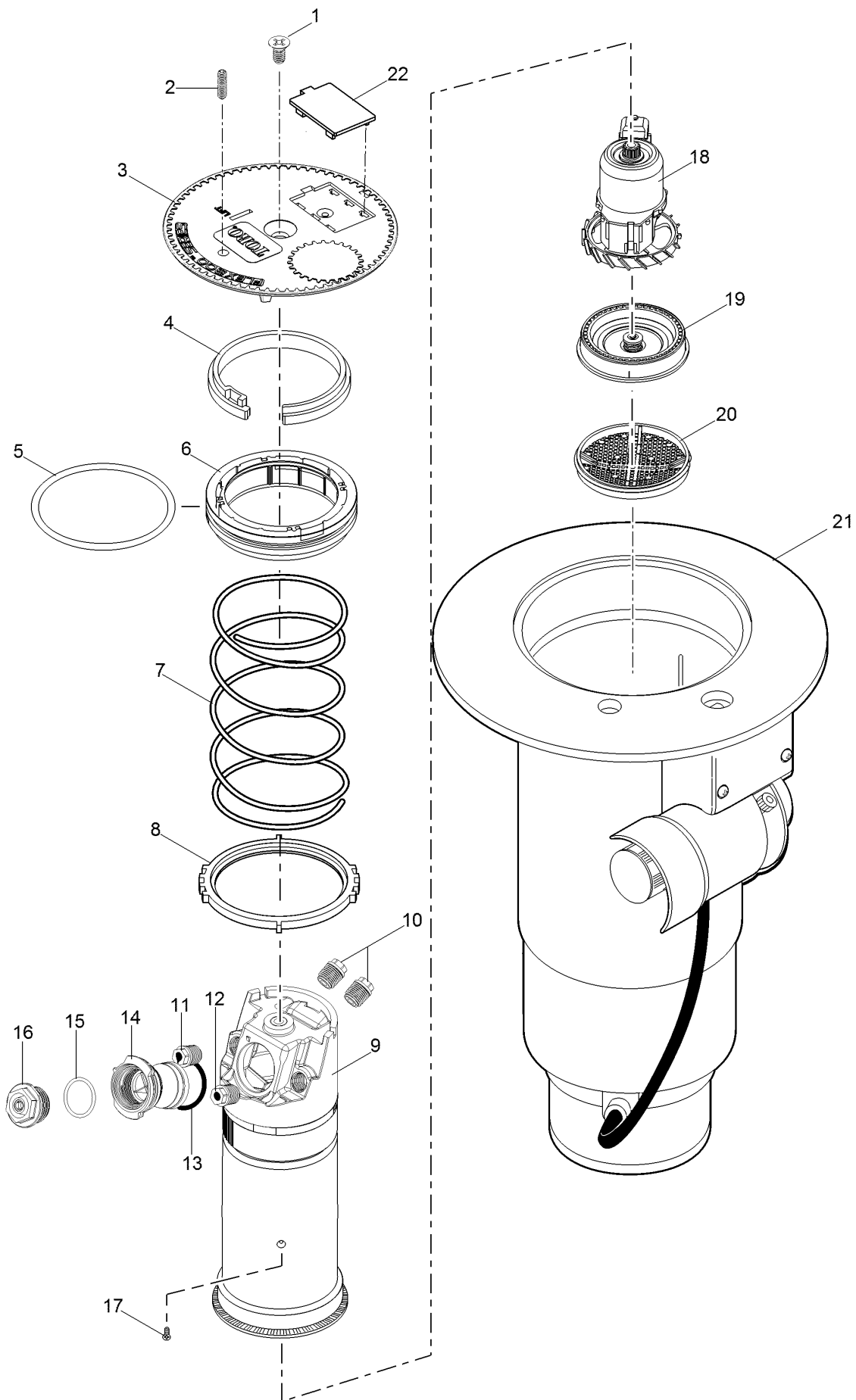
Ref.	Part Number	Qty.	Description
1	89-1589	1	Plug, Cap (Black)
1	118-1103	1	Plug, Cap (Lavender)
2	102-6138	1	Screw, Cap, Black
3	363-4839	1	Radius Reduction Screw
4	118-6922	1	Cap, Black
4	118-6923	1	Cap, Effluent
5	35-6119	1	Snap Ring, Riser
6	89-7568	1	Sleeve, Retainer, O-Ring, Conversion
7	363-4103	1	O-Ring, Body
8	102-0151	1	Spring, Return
9	89-7569	1	Seal, Riser
10	118-1079	1	Riser Assembly
11	102-4335	2	Plug, Nozzle
12	102-5670	1	Nozzle Assy. Inner, Yellow W/ White Helical Restrictor (Used W/ #1-5 Mains)
12	102-6531	1	Nozzle Assy., Inner, Green W/ White Helical Restrictor (Used W/ #6-9 Mains)
13	102-5671	1	Intermediate Nozzle Assy., Brown W/ Stream Straightener (Used W/ #1 Main)
13	102-6884	1	Intermediate Nozzle, Yellow (Used W/ #2-4 Mains)
13	102-6885	1	Intermediate Nozzle, Green (Used W/ #5-9 Mains)
14	102-5978	1	O-Ring, Nozzle Housing
15	102-5597	1	Nozzle Housing Assy. (Includes Item 14)
16	363-4978	1	O-Ring, Main Nozzle
17	102-6906	1	Nozzle, Main, #51, Yellow
17	102-0726	1	Nozzle, Main, #52, Blue
17	102-6907	1	Nozzle, Main, #53, Brown
17	102-0728	1	Nozzle, Main, #54, Orange
17	102-6955	1	Nozzle, Main, #55, Green
17	102-6935	1	Nozzle, Main, #56, Gray
17	102-6936	1	Nozzle, Main, #57, Black
17	102-6909	1	Nozzle, Main, #58, Red
17	102-4259	1	Nozzle, Main, #59, Beige
18	363-4236	1	Screw, Drive
19	102-4504	1	Drive Assy., 12-Pack
20	102-1939	1	Stator Assembly, Low Flow, Yellow (Used W/ #51-54 Nozzles)
20	102-1940	1	Stator Assembly, Medium Flow, White (Used W/ #55-58 Nozzles)
20	102-1941	1	Stator Assembly, High-Flow, White (Used W/ #59 Nozzle)

Ref.	Part Number	Qty.	Description
21	102-1715	1	Screen, Riser
22	102-0950	1	Adapter, Conversion
23	102-2619	1	Ratchet Ring
	102-5674		Cap, Blank ●▲
	102-5675		Cap, Blank, Effluent ●▲
	118-1521	1	Nozzle, Main, Adapter ●▲
	YARDMARKYEL	1	Yardage Marker, Yellow (10-Sheets Per Pack) ●▲
	YARDMARKLAV	1	Yardage Marker, Lavender (For Non-Potable Water Applications) ●▲
	FLX55-5154R	1	Conversion, Part & Full Circle, W/ #51-54 Nozzles For Ribless Bodies ●▲
	FLX55-5154RE	1	Conversion, Part & Full Circle, W/ #51-54 Nozzles & Effluent Cap For Ribless Bodies ●▲
	FLX55-5558R	1	Conversion, Part & Full Circle, W/ #55-58 Nozzles For Ribless Bodies ●▲
	FLX55-5558RE	1	Conversion, Part & Full Circle, W/ #55-58 Nozzles & Effluent Cap For Ribless Bodies ●▲
	FLX55-59R	1	Conversion, Part & Full Circle, W/ #59 Nozzle For Ribless Bodies ●▲
	FLX55-59RE	1	Conversion, Part & Full Circle, W/ #59 Nozzle & Effluent Cap For Ribless Bodies ●▲
	995-09	1	Valve Removal Tool ■▲
	995-101	1	Valve Insertion Tool ■▲
	995-15		Selector Tool (Flag Key) ■▲
	995-99		Nut Driver, 5/8" (For Main Nozzle) ■▲
	995-105		Nut Driver, 5/16" (For Inner & Intermediate Nozzles And Plugs) ■▲
	995-83		Multi-Purpose Tool ■▲
	995-85		Riser Removal Tool ■▲
	995-100		Valve Snap Ring Pliers With Screen Remover ■▲
	995-102	1	Riser Hold-Up Tool, Universal ■▲
	118-0954	1	Riser Hold-Up Tool, Red ●▲
	995-82	1	Adjustment Tool, 3/32" ●▲

● SERVICE ITEMS
▲ Not illustrated

■ SERVICE TOOLS

FLX55 Series Golf Sprinkler w/ Dual Trajectory



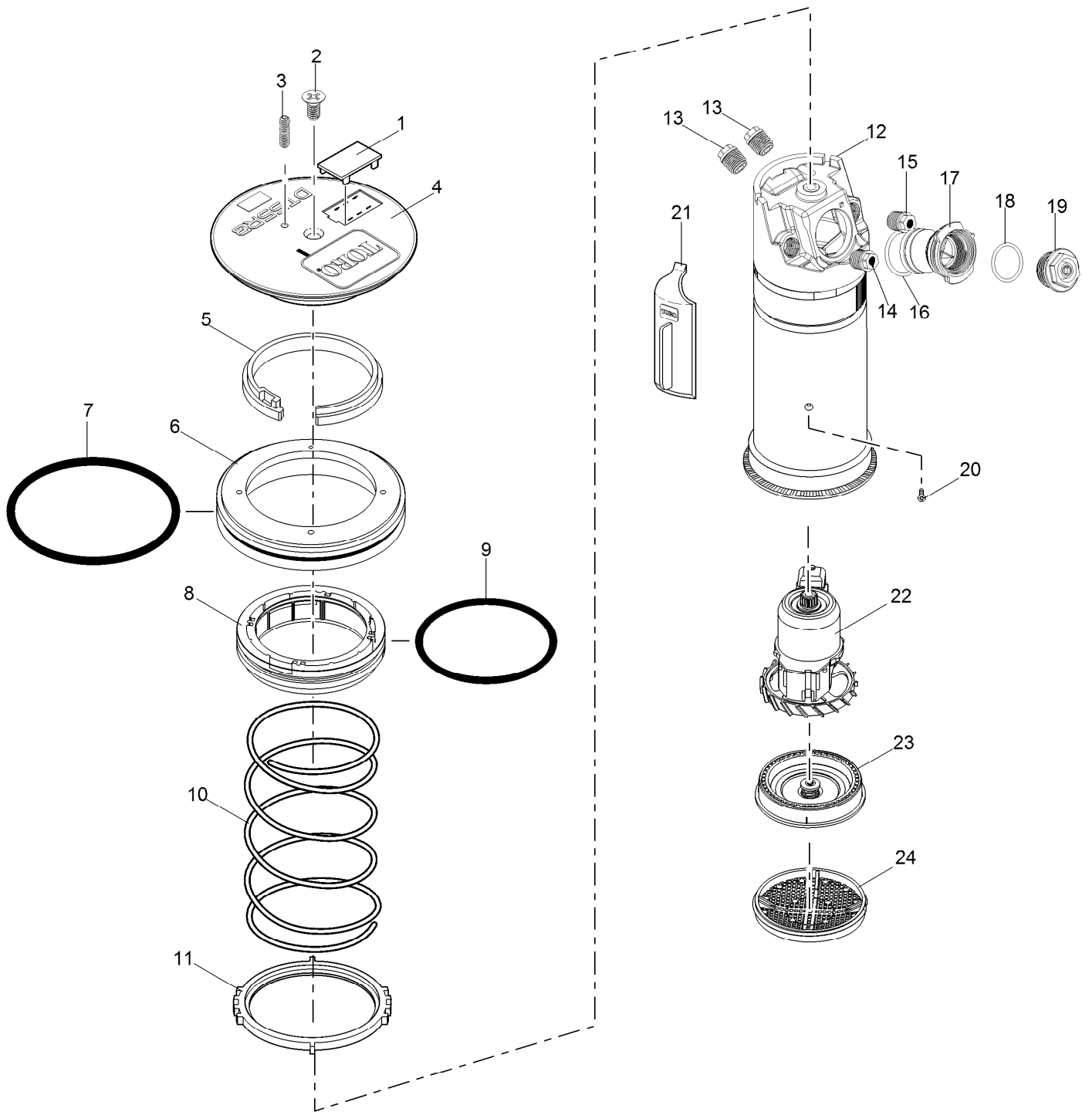
FLX55 Series Golf Sprinkler w/ Dual Trajectory (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	102-6138	1	Screw, Cap, Black	16	102-6936	1	Nozzle, Main, #57, Black
2	363-4839	1	Radius Reduction Screw	16	102-6909	1	Nozzle, Main, #58, Red
3	118-6922	1	Cap, Black	16	102-4259	1	Nozzle, Main, #59, Beige
3	118-6923	1	Cap, Effluent	17	363-4236	1	Screw, Drive
4	35-6119	1	Snap Ring, Riser	18	102-4504	1	Drive Assy., 12-Pack
5	363-4103	1	O-Ring, Body	19	102-1939	1	Stator Assembly, Low Flow, Yellow (Used With #51-54 Main Nozzles)
6	102-0136	1	Retainer, Seal, 1.5"	19	102-1940	1	Stator Assembly, Medium Flow, White (Used With #55-58 Main Nozzles)
7	102-0151	1	Spring, Return	19	102-1941	1	Stator Assembly, High-Flow, White (Used With #59 Main Nozzle)
8	102-4967	1	Ratchet Ring, 1.5"	20	102-1715	1	Screen, Riser
9	118-1079	1	Riser Assembly	21		1	Body Assembly (See Golf Body Assembly Section.) ▲
10	102-4335	2	Plug, Nozzle	22	89-1589	1	Plug, Cap (Black)
11	102-5670	1	Nozzle Assy. Inner, Yellow W/ White Helical Restrictor (Used With #51-55 Main Nozzles)	22	118-1103	1	Plug, Cap (Lavender)
11	102-6531	1	Nozzle Assy., Inner, Green W/ White Helical Restrictor (Used With #56-59 Main Nozzles)		118-1521	1	Nozzle, Main, Adapter ■●
12	102-5671	1	Intermediate Nozzle Assy., Brown W/ Stream Straightener (Used With #51 Main Nozzle)		995-09	1	Valve Removal Tool ■●
12	102-6884	1	Intermediate Nozzle, Yellow (Used With #52-54 Main Nozzles)		995-101	1	Valve Insertion Tool ■●
12	102-6885	1	Intermediate Nozzle, Green (Used With #55-59 Main Nozzles)		995-15	1	Selector Tool (Flag Key) ■●
13	102-5978	1	O-Ring, Nozzle Housing		995-99	1	Nut Driver, 5/8" (For Main Nozzle) ■●
14	102-5597	1	Nozzle Housing Assy.		995-105	1	Nut Driver, 5/16" (For Inner & Intermediate Nozzles And Plugs) ■●
15	363-4978	1	O-Ring, Main Nozzle		995-83	1	Multi-Purpose Tool ■●
16	102-6906	1	Nozzle, Main, #51, Yellow		995-85	1	Riser Removal Tool ■●
16	102-0726	1	Nozzle, Main, #52, Blue		995-100	1	Valve Snap Ring Pliers With Screen Remover ■●
16	102-6907	1	Nozzle, Main, #53, Brown		995-102	1	Riser Hold-Up Tool, Universal ■●
16	102-0728	1	Nozzle, Main, #54, Orange		118-0954	1	Riser Hold-Up Tool, Red ■●
16	102-6955	1	Nozzle, Main, #55, Green		102-5674	1	Cap, Blank ■●
16	102-6935	1	Nozzle, Main, #56, Gray		102-5675	1	Cap, Blank, Effluent ■●
					995-82	1	Adjustment Tool, 3/32" ■●

● SERVICE ITEMS
▲ Not serviced separately

■ Not illustrated

FLX55RB R Series Conversion w/ Dual Trajectory



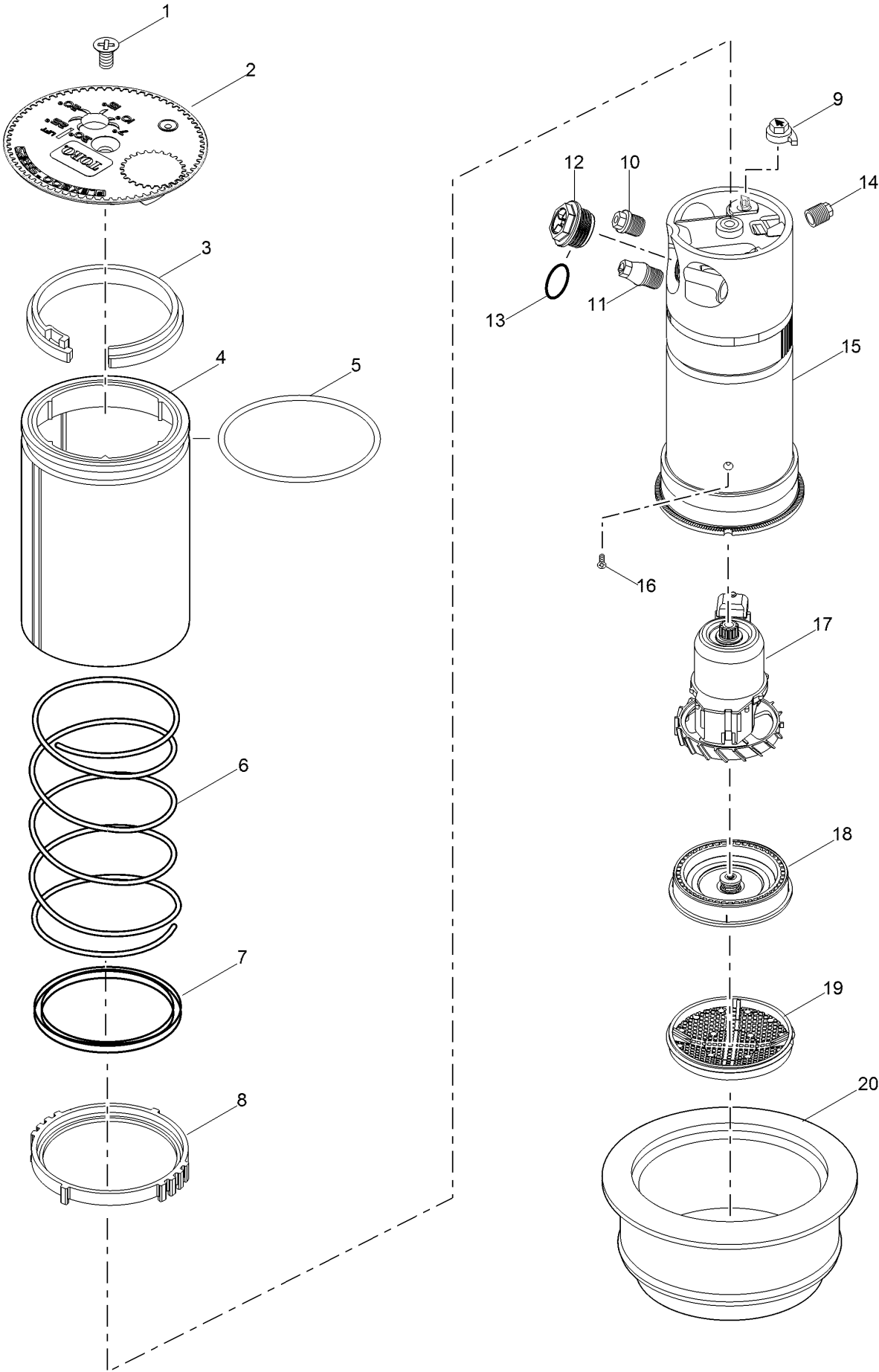
FLX55RB R Series Conversion w/ Dual Trajectory (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	89-1589	1	Plug, Cap (Black)	19	102-0728	1	Nozzle, Main, #54, Orange
1	118-1103	1	Plug, Cap (Lavender)	19	102-6955	1	Nozzle, Main, #55, Green
2	102-6138	1	Screw, Cap, Black	19	102-6935	1	Nozzle, Main, #56, Gray
3	363-4839	1	Radius Reduction Screw	19	102-6936	1	Nozzle, Main, #57, Black
4	118-0960	1	Cap, Dt55Rb	19	102-6909	1	Nozzle, Main, #58, Red
5	118-0780	1	Snap Ring, Riser	19	102-4259	1	Nozzle, Main, #59, Beige
6	118-0774	1	Retainer, Rb900	20	363-4236	1	Screw, Drive
7	364-0576	1	O-Ring, Rb900	21	118-0954	1	Riser Hold-Up Tool, Red
8	102-0134	1	Retainer, Seal	22	102-4504	1	Drive Assy., 12-Pack
9	363-4102	1	O-Ring, Paraffin As-568 232	23	102-1939	1	Stator Assembly, Low Flow, Yellow (Use W/ #51-54 Nozzles)
10	102-0151	1	Spring, Return	23	102-1940	1	Stator Assembly, Medium Flow, White (Use W/ #55-58 Nozzles)
11	118-0776	1	Ratchet Ring, Rb900			1	Stator Assembly, High-Flow, White (Use W/ #59 Nozzle)
12	118-1079	1	Riser Assembly	24	102-1715	1	Screen, Riser
13	102-4335	2	Plug, Nozzle			1	Nozzle, Main, #30 (Plug) ●■
14	102-5670	1	Nozzle Assy. Inner, Yellow W/ White Helical Restrictor		102-2208	1	Cap, Blank ●■
14	102-6531	1	Nozzle Assy., Inner, Green W/ White Helical Restrictor		118-0976	1	Cap, Blank, Effluent ●■
15	102-6884	1	Intermediate Nozzle, Yellow		118-0977	1	Nut Driver, 5/8" (For Main Nozzle) ●■
15	102-6885	1	Intermediate Nozzle, Green		995-99	1	Nut Driver, 5/16" (For Inner & Intermediate Nozzles And Plugs) ●■
15	102-5671	1	Intermediate Nozzle Assy., Brown W/ Stream Straightener		995-83	1	Multi-Purpose Tool ●■
16	102-5978	1	O-Ring, Nozzle Housing		995-82	1	Adjustment Tool, 3/32" (T-Handle Hex Wrench) ●■
17	102-5597	1	Nozzle Housing Assy.				
18	363-4104	1	O-Ring, Main Nozzle				
19	102-6906	1	Nozzle, Main, #51, Yellow				
19	102-0726	1	Nozzle, Main, #52, Blue				
19	102-6907	1	Nozzle, Main, #53, Brown				

● SERVICE ITEMS

■ Not illustrated

FLX55-6 Ribless Body Conv w/ 24-Pos TruJectory



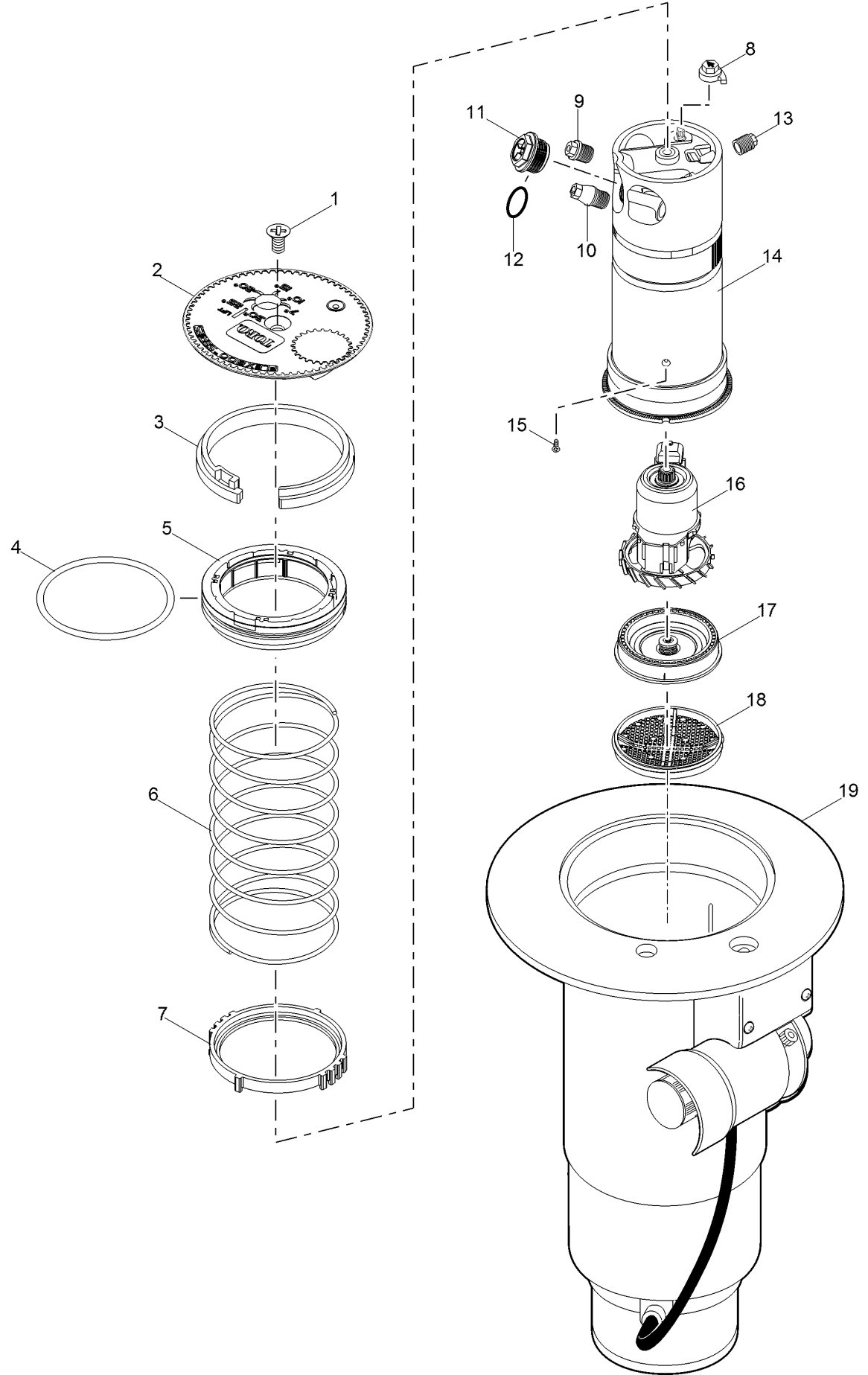
FLX55-6 Ribless Body Conv w/ 24-Pos TruJectory (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	102-6138	1	Screw, Cap, Black	18	102-1939	1	Stator Assembly, Low Flow, Yellow (Use W/ #51-54 Nozzles)
2	118-6924	1	Cap, Black	18	102-1940	1	Stator Assembly, Medium Flow, White (Use W/ #55-58 Nozzles)
2	118-6925	1	Cap, Effluent		18	102-1941	1
3	35-6119	1	Snap Ring, Riser	19	102-1715	1	Screen, Riser
4	89-7568	1	Sleeve, Retainer, O-Ring, Conversion	20	102-0950	1	Adapter, Conversion
5	363-4103	1	O-Ring, Body	20	118-1521	1	Nozzle, Main, Adapter ●▲
6	102-0151	1	Spring, Return		102-4337		Stream Straightener, Intermediate Nozzle ●▲
7	89-7569	1	Seal, Riser		102-2041		Restrictor, Yellow, Inner Nozzle ●▲
8	102-2619	1	Ratchet Ring, 1"		102-2497		Cap, Blank, 855S ●▲
9	102-5971	1	Trajectory Adjuster		102-2498		Cap, Blank, Effluent, 855S ●▲
10	102-2925	1	Intermediate Nozzle, Blue (Use W/ #1, #5, #6, #8 & #9 Mains)		995-09		Valve Removal Tool ■▲
10	102-2926	1	Intermediate Nozzle, Orange (Use W/ #3, #4 & #7 Mains)		995-101		Valve Insertion Tool ■▲
10	102-2928	1	Intermediate Nozzle, Red (Use W/ #2 Main)		995-15		Selector Tool (Flag Key) ■▲
11	102-2910	1	Nozzle Assembly, Inner		995-99		Nut Driver, 5/8" (For Main Nozzle) ■▲
12	102-4587	1	Nozzle, Main, #51, Yellow		995-105		Nut Driver, 5/16" (For Inner & Intermediate Nozzles And Plugs) ■▲
12	102-4588	1	Nozzle, Main, #52, Blue		995-83		Multi-Purpose Tool ■▲
12	102-4589	1	Nozzle, Main, #53, Brown		995-85		Riser Removal Tool ■▲
12	102-0728	1	Nozzle, Main, #54, Orange		995-100		Valve Snap Ring Pliers With Screen Remover ■▲
12	102-0729	1	Nozzle, Main, #55, Green		995-102		Riser Hold-Up Tool, Universal ■▲
12	102-0730	1	Nozzle, Main, #56, Gray		118-0954	1	Riser Hold-Up Tool, Red ■▲
12	102-4261	1	Nozzle, Main, #57, Black				
12	102-4260	1	Nozzle, Main, #58, Red				
12	102-4259	1	Nozzle, Main, #59, Beige				
13	363-4978	1	O-Ring, Main Nozzle				
14	102-4335	1	Plug, Nozzle				
15	102-2892	1	Riser Assembly				
16	363-4236	1	Screw, Drive				
17	102-4504	1	Drive Assy., 12-Pack				

● SERVICE ITEMS
▲ Not illustrated

■ SERVICE TOOLS

FLX55-6 Series Golf Sprinkler w/ 24-Pos TruJectory



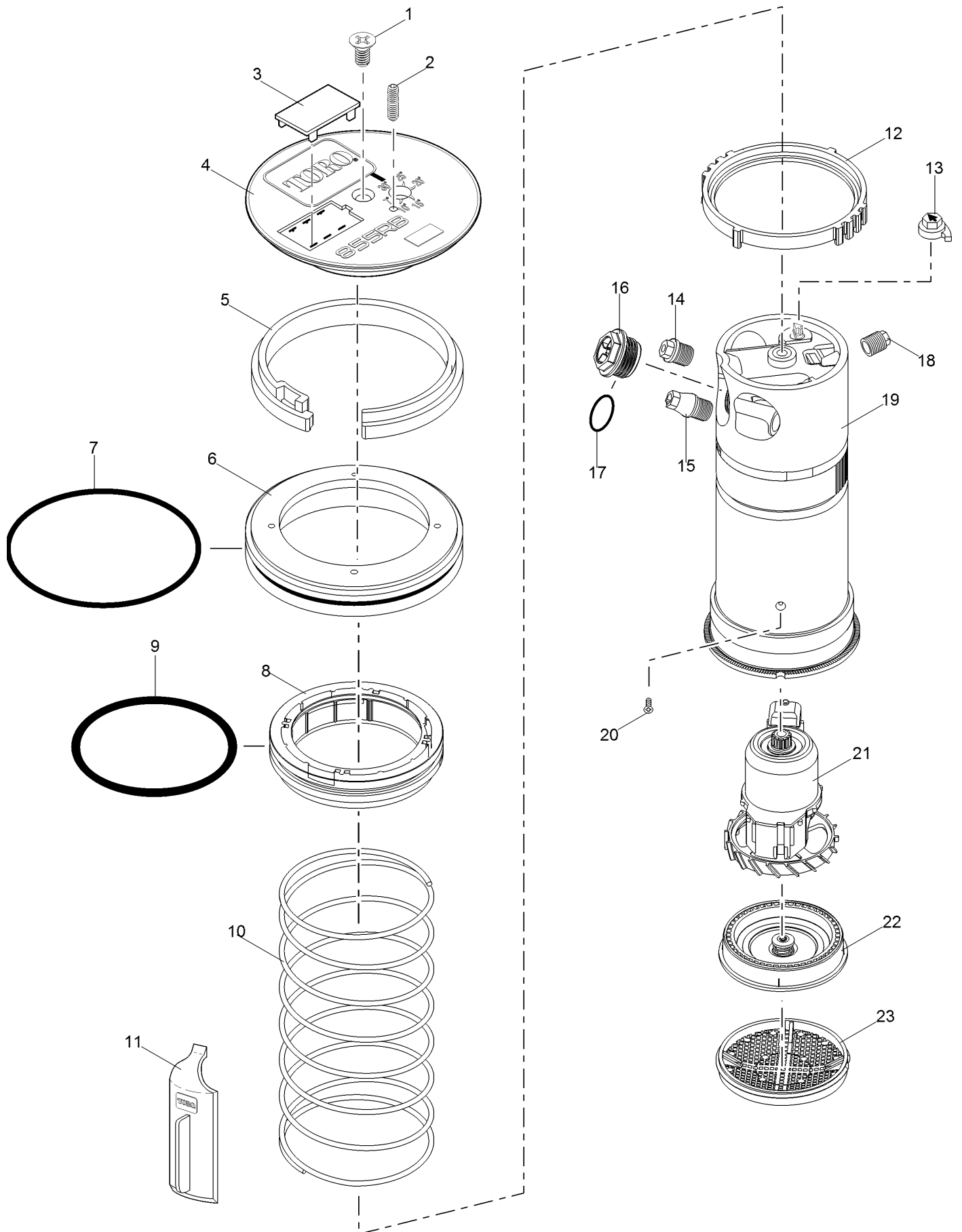
FLX55-6 Series Golf Sprinkler w/ 24-Pos TruJectory (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	102-6138	1	Screw, Cap, Black	17	102-1939	1	Stator Assembly, Low Flow, Yellow (Use W/ #51-54 Nozzles)
2	118-6924	1	Cap, Black	17	102-1940	1	Stator Assembly, Medium Flow, White (Used With #55-58 Nozzles)
2	118-6925	1	Cap, Effluent	17	102-1941	1	Stator Assembly, High-Flow, White (Used With #59 Nozzle)
3	35-6119	1	Snap Ring, Riser	18	102-1715	1	Screen, Riser
4	363-4103	1	O-Ring, Body	19		1	Body Assembly (See Golf Body Assembly Section.) ▲
5	102-0136	1	Retainer, Seal, 1.5"		102-4337	1	Stream Straightener, Intermediate Nozzle ■
6	102-0151	1	Spring, Return				●
7	102-4967	1	Ratchet Ring, 1.5"		102-2041	1	Restrictor, Yellow, Inner Nozzle ■●
8	102-5971	1	Trajectory Adjuster		118-1521	1	Nozzle, Main, Adapter ■●
9	102-2925	1	Intermediate Nozzle, Blue (Used With #51, #55, #56, #58 And #59 Main Nozzles)		995-09	1	Valve Removal Tool ■●
9	102-2926	1	Intermediate Nozzle, Orange (Used With #53, #54 And #57 Main Nozzles)		995-101	1	Valve Insertion Tool ■●
9	102-2928	1	Intermediate Nozzle, Red (Used With #52 Main Nozzle)		995-15	1	Selector Tool (Flag Key) ■●
10	102-2910	1	Nozzle Assembly, Inner		995-99	1	Nut Driver, 5/8" (For Main Nozzle) ■●
11	102-4587	1	Nozzle, Main, #51, Yellow		995-105	1	Nut Driver, 5/16" (For Inner & Intermediate Nozzles And Plugs) ■●
11	102-4588	1	Nozzle, Main, #52, Blue		995-83	1	Multi-Purpose Tool ■●
11	102-4589	1	Nozzle, Main, #53, Brown		995-85	1	Riser Removal Tool ■●
11	102-0728	1	Nozzle, Main, #54, Orange		995-100	1	Valve Snap Ring Pliers With Screen Remover ■●
11	102-0729	1	Nozzle, Main, #55, Green		995-102	1	Riser Hold-Up Tool, Universal ■●
11	102-0730	1	Nozzle, Main, #56, Gray		118-0954	1	Riser Hold-Up Tool, Red ■●
11	102-4261	1	Nozzle, Main, #57, Black				
11	102-4260	1	Nozzle, Main, #58, Red				
11	102-4259	1	Nozzle, Main, #59, Beige				
12	363-4978	1	O-Ring, Main Nozzle				
13	102-4335	1	Plug, Nozzle				
14	102-2892	1	Riser Assembly				
15	363-4236	1	Screw, Drive				
16	102-4504	1	Drive Assy., 12-Pack				

● SERVICE ITEMS
▲ Not serviced separately

■ Not illustrated

FLX55-6RB R Series Conv w/ 24-Pos TruJectory

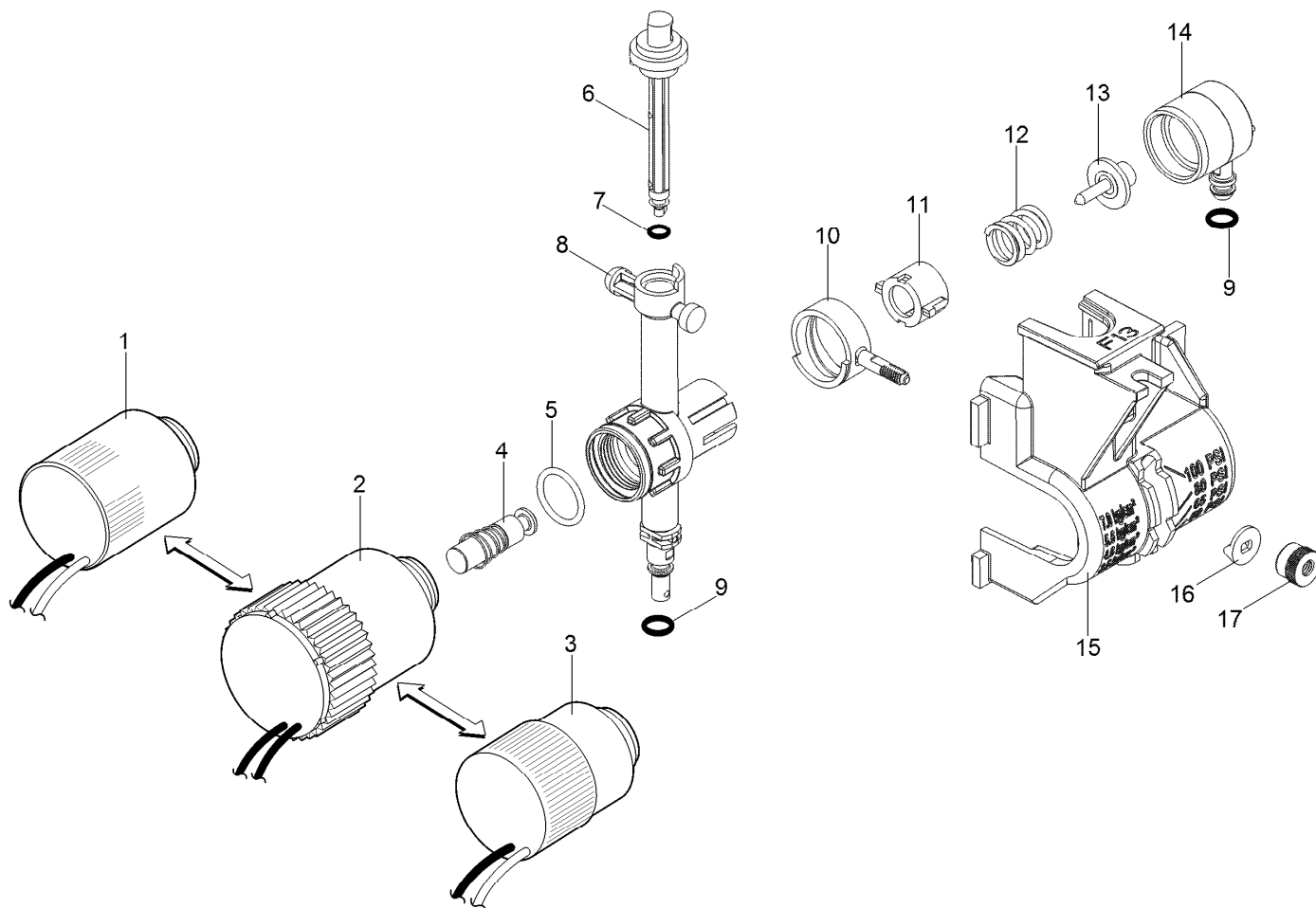


FLX55-6RB R Series Conv w/ 24-Pos TruJectory (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	102-6138	1	Screw, Cap, Black	16	118-1521	1	Nozzle, Main, Adapter
2	363-4839	1	Radius Reduction Screw	17	363-4104	1	O-Ring, Main Nozzle
3	89-1589	1	Plug, Cap (Black)	18	102-4335	1	Plug, Nozzle
3	118-1103	1	Plug, Cap (Lavender)	19	102-2892	1	Riser Assembly
4	118-0960	1	Cap, Dt55Rb	20	363-4236	1	Screw, Drive
5	118-0780	1	Snap Ring, Riser	21	102-4504	1	Drive Assy., 12-Pack
6	118-0774	1	Retainer, Rb900	22	102-1939	1	Stator Assembly, Low Flow, Yellow (Use W/ #51-54 Nozzles)
7	364-0576	1	O-Ring, Rb900				
8	102-0134	1	Retainer, Seal	22	102-1940	1	Stator Assembly, Medium Flow, White (Use W/ #55-58 Nozzles)
9	363-4102	1	O-Ring, Paraffin As-568 232				
10	102-0151	1	Spring, Return	22	102-1941	1	Stator Assembly, Medium Flow, White (Use W/ #59 Nozzle)
11	118-0954	1	Riser Hold-Up Tool, Red				
12	118-0776	1	Ratchet Ring, Rb900	23	102-1715	1	Screen, Riser
13	102-5971	1	Trajectory Adjuster		YARDMARKYEL	1	Yardage Marker, Yellow (10-Sheets Per Pack) ●■
14	102-2925	1	Intermediate Nozzle, Blue		YARDMARKLAV	1	Yardage Marker, Lavender (For Non-Potable Water Applications) ●■
14	102-2926	1	Intermediate Nozzle, Orange				
14	102-2928	1	Intermediate Nozzle, Red		118-0974	1	Cap, Blank ●■
15	102-2910	1	Nozzle Assembly, Inner		118-0975	1	Cap, Blank, Effluent ●■
16	102-4587	1	Nozzle, Main, #51, Yellow		995-99	1	Nut Driver, 5/8" ●■
16	102-4588	1	Nozzle, Main, #52, Blue		995-105	1	Nut Driver, 5/16" ●■
16	102-4589	1	Nozzle, Main, #53, Brown		995-83	1	Multi-Purpose Tool ●■
16	102-0728	1	Nozzle, Main, #54, Orange		995-82	1	Adjustment Tool, 3/32" ●■
16	102-0729	1	Nozzle, Main, #55, Green				
16	102-0730	1	Nozzle, Main, #56, Gray				
16	102-4261	1	Nozzle, Main, #57, Black				
16	102-4260	1	Nozzle, Main, #58, Red				
16	102-4259	1	Nozzle, Main, #59, Beige				

● SERVICE ITEMS

■ Not illustrated



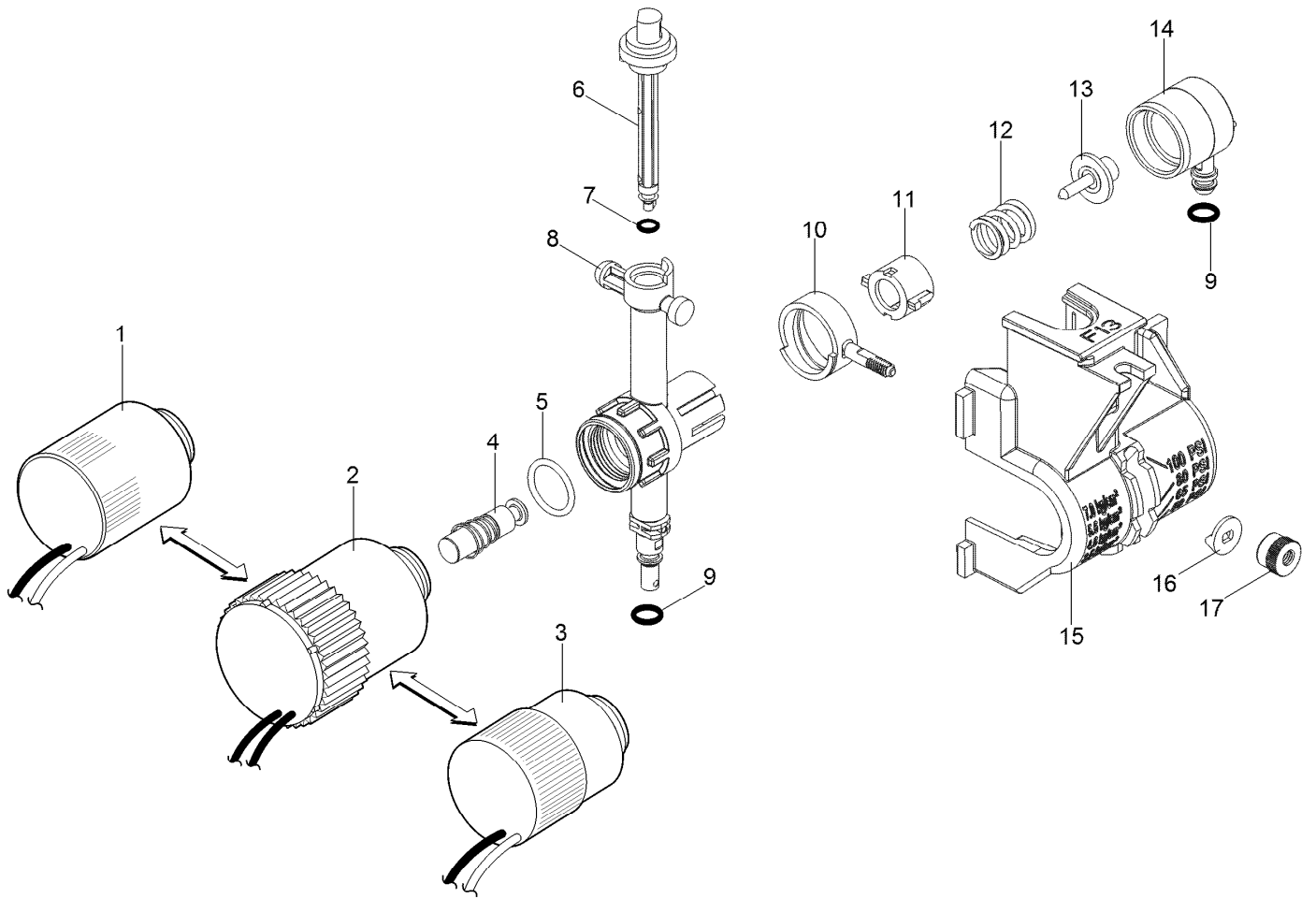
Pilot Valve, Adjustable Pressure - Pre-April 2019

Ref.	Part Number	Qty.	Description
1	102-2709	1	Solenoid Assy., 24Vdc, Latching (Red W/ White Stripe And Black)
2	102-3443	1	Solenoid-Low Wattage, W/Surge Protection (Black Wires)
2	102-3444	1	Solenoid-Low Wattage, W/Surge Protection, Nickel Plated (Red Wires)
2	102-4979	1	Solenoid-Standard Wattage W/Surge Protection (Yellow Wires)
2	102-4979	1	Solenoid-Standard Wattage W/Surge Protection (Yellow Wires)
3	118-0248	1	Solenoid, Standard Wattage Series (Red & Black Wires)
4	102-7690	1	Plunger Assy., EI
5	360-0220	1	O-Ring (0.070 X 0.551 X 0.691) (As568-015)
6	102-4831	1	Selector Cam, Red (Includes Item 7)
7	1-2035	1	O-Ring, EI, Pr And Cr (0.070
8	118-3711	1	Body Assy., Pilot Valve
9	2-9654	2	O-Ring
10	102-2237	1	Adjuster, PSI

Ref.	Part Number	Qty.	Description
11	102-2236	1	Traveling Nut
12	102-2235	1	Spring
13	102-2469	1	Piston
14	118-1825	1	Diaphragm Assy.
15	118-1816	1	Housing, Pilot Valve, Infinity
16	102-2606	1	Adjustment Locator
17	363-4441	1	Nut, Adjuster
	118-1826	1	Pilot Valve, Spike-Guard Solenoid (Includes Items 2 [102-3443] & 4-17) ■●
	118-1982	1	Pilot Valve W/O Solenoid (Includes Items 4-17) ■●
	118-1983	1	Pilot Valve W/ Nickel Plated Spike-Guard Solenoid (Includes Items 2 [102-3443] & 4-17) ■●
	118-1984	1	Pilot Valve W/ DC Latching Solenoid (Includes Items 1 & 4-17) ■●
	118-1985	1	Pilot Valve W/ 600/700 Solenoid (Includes Items 3-17) ■●
	118-0841SK	1	Gdc Module W/ Solenoid, 1-Station, Golf Body ■●
	118-4983SK	1	Lsm, 1-Station, Golf Body, Inf, W/ Solenoid ■●

● SERVICE ITEMS

■ Not illustrated

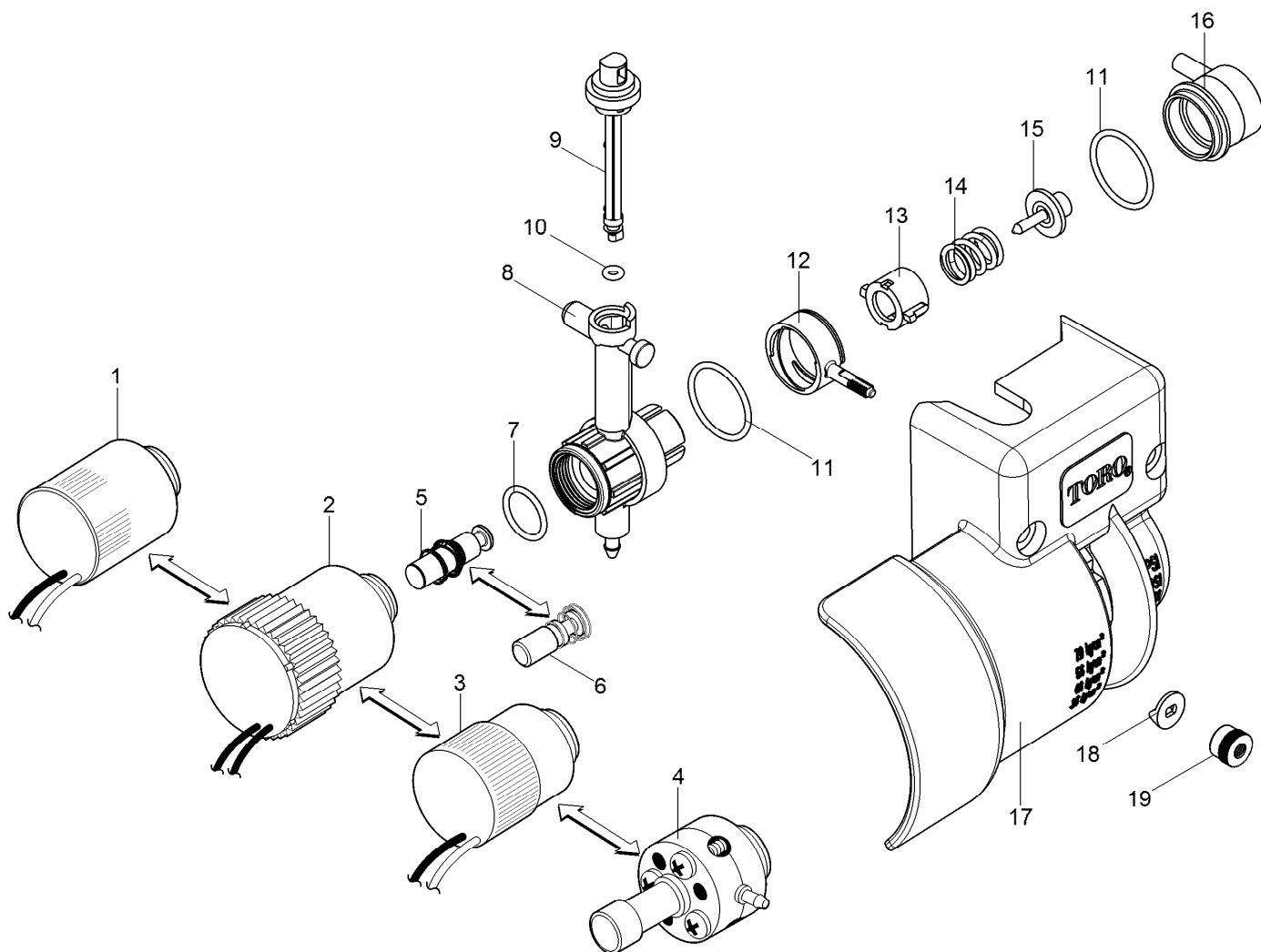


Pilot Valve, Adjustable Pressure - Pre-April 2019 (continued)

● SERVICE ITEMS

■ Not illustrated

Pilot Valve, FLEX, Select Pressure, 04/2019-Present



Pilot Valve, FLEX, Select Pressure, 04/2019-Present (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	102-2709	1	Solenoid Assy., 24Vdc, Latching (Red W/ White Stripe And Black)		118-6168	1	Pilot Valve Assy., Sealed, Selectable Pressure W/ Standard Watt & Surge Solenoid (Includes Items 3, 5, 7, 8 [118-6608], 9 [102-4831] And 10-19. ■●
2	102-3443	1	Solenoid-Low Wattage, W/Surge Protection (Black Wires)		118-6736	1	Pilot Valve Assy., Sealed, Selectable Pressure W/ Normally Closed Actuator (Includes Items 4, 6-8 [118-6608], 9 [102-4831] And 10-19. ■●
2	102-3444	1	Solenoid-Low Wattage, W/Surge Protection, Nickel Plated (Red Wires)		118-6166	1	Pilot Valve Assy., Sealed, Selectable Pressure W/ Low Watt/High Surge, Nickel Plated Solenoid (Includes Items 2 [102-3444], 5, 7, 8 [118-6608], 9 [102-4831] And 10-19. ■●
2	102-4979	1	Solenoid-Standard Wattage W/Surge Protection (Yellow Wires)		118-6165	1	Pilot Valve Assy., Sealed, Selectable Pressure W/ Standard Watt/High Surge Solenoid, (Includes Items 2 [102-4979], 5, 7, 8 [118-6608], 9 [102-4831] And 10-19. ■●
3	118-0248	1	Solenoid, Standard Wattage Series (Red & Black Wires)		118-6164	1	Pilot Valve Assy., Sealed, Selectable Pressure W/ DC Latching Solenoid (Includes Items 1, 5, 7, 8 [118-6608], 9 [102-4831] And 10-19. ■●
4	89-6005	1	Adapter-Pilot Valve, NC		118-6167	1	Pilot Valve Assy., Sealed, Selectable Pressure Less Solenoid (Includes Items 5, 7, 8 [118-6608], 9 [102-4831] And 10-19.) ■●
5	102-7690	1	Plunger Assy., EI		118-6163	1	Pilot Valve Assy., Sealed, Selectable Pressure Less Solenoid, Auto-On-Off (Includes Items 5, 7, 8 [118-6737], 9 [102-0343] And 10-19. ■●
6	89-6003	1	Plunger ASM, NC				
7	360-0220	1	O-Ring (0.070 X 0.551 X 0.691) (As568-015)				
8	118-6608	1	Body Assy., Pilot Valve, Beige				
8	118-6737	1	Body Assy., Pilot Valve, Blue, Auto-On-Off				
9	102-0343	1	Selector Cam, Black (Includes Item 10)				
9	102-4831		Selector Cam, Red (Includes Item 10)				
10	1-2035	1	O-Ring, EI, Pr And Cr (0.070" X 0.114" X 0.254") (As568-006)				
11	102-5978	2	O-Ring, Nozzle Housing				
12	118-3746	1	Adjuster, PSI				
13	118-6317	1	Traveling Nut				
14	102-2235	1	Spring				
15	102-2469	1	Piston				
16	118-3743	1	Diapragm Assy.				
17	118-7180	1	Housing, Pilot Valve				
18	102-2606	1	Adjustment Locator				
19	363-4441	1	Nut, Adjuster				
	118-3747	1	Pilot Valve Assy., Sealed, Selectable Pressure W/ Low Watt/High Surge Solenoid (Includes Items 2 [102-3443], 5, 7, 8 [118-6608], 9 [102-4831] And 10-19. ■●				



Count on it.