

TORO[®]

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Parts Catalog

690 Series Golf Sprinkler

Model No. 690 SERIES



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

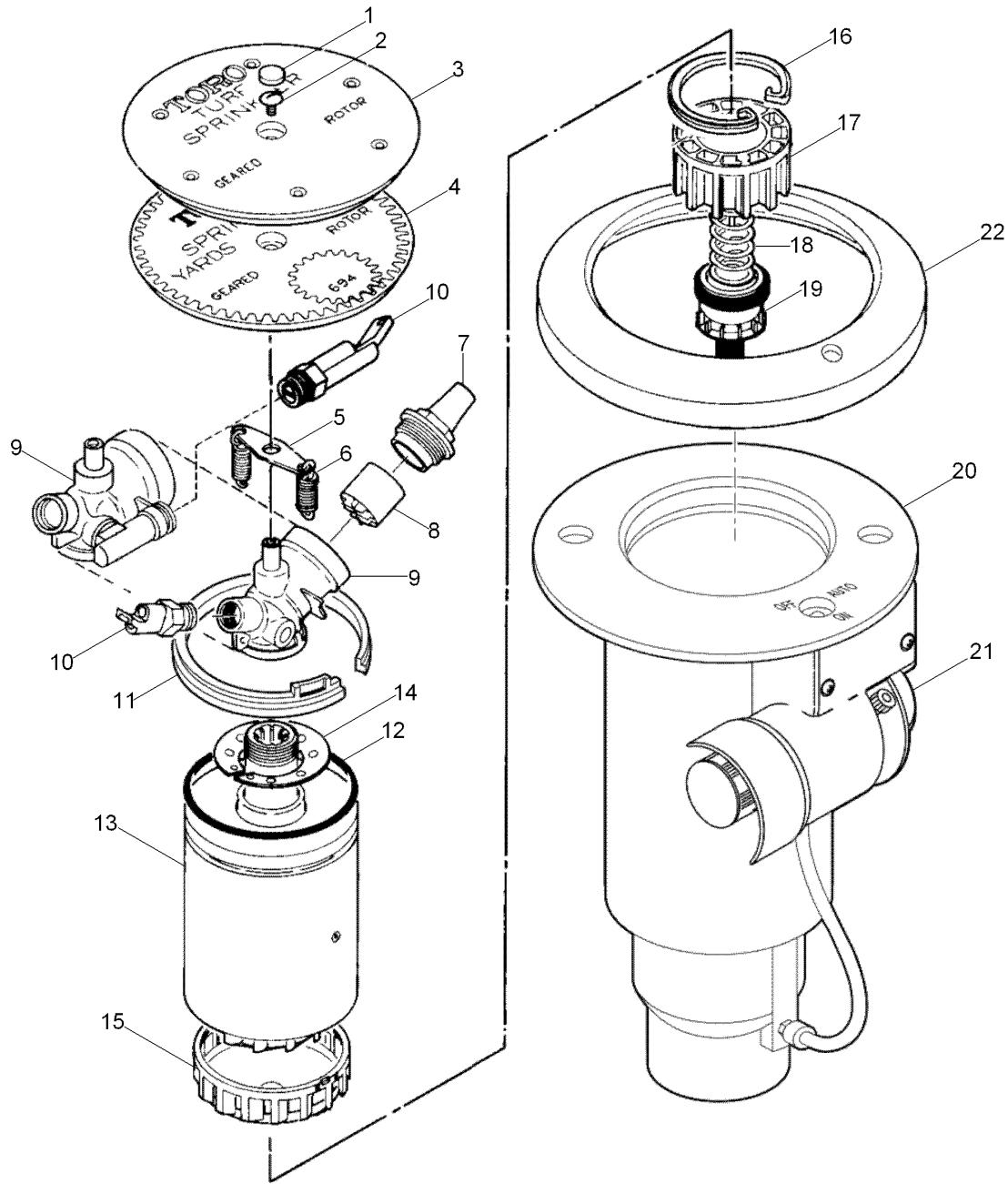
In an illustration, if a reference number indicates more than one part, the reference number has the form nXy . The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number $2X37$ means that two of the parts identified by reference number 37 are indicated.

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690 Series Golf Sprinkler



690 Series Golf Sprinkler (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	3-2518	1	Plug-Cap , Rubber	22	3-3581	1	Cover-Body, Rubber
2	3-3567	1	Screw-Machine, 1/4-20 X 3/8		102-4003	1	Valve Assy., 1.5", Elec ●▲
3	3-3582	1	Cover-Cap, Rubber		89-1036	1	Valve Assy., 1.5", N.O. ●▲
4	3-3532	1	Cap		89-1037	1	Valve Assy., 1.5", Com ●▲
5	9-2734	1	Strap-Spring		3-3529		Cap ASM, Rubber Cover ●▲
6	9-2738	2	Spring-Retraction		3-3579		Body-Electric W/O/Vih ●▲
7	89-5816	1	Nozzle-Main, 3/8, No. 90		3-3558		Body-Hydraulic No W/O/Vih ●▲
7	3-3542	1	Nozzle-Main, 7/16, No. 91		9-1497		Body-Com W/O/Vih ●▲
7	3-3543	1	Nozzle-Main, 1/2, No. 92		9-4079		Nozzle ASM, 690-90 (Includes Items 7-10) ●▲
8	3-3535	1	Straightener-Stream		9-4080		Nozzle ASM, 690-91 (Includes Items 7-10) ●▲
9	3-3531	1	Base-Nozzle, Full-Circle		9-4081		Nozzle ASM, 690-92 (Includes Items 7-10) ●▲
9	9-1079	1	Base-Nozzle, Part-Circle		9-4083		Nozzle ASM, 694-90 (Includes Items 7-10) ●▲
10	9-5535	1	Nozzle-Back		9-4084		Nozzle ASM, 694-91 (Includes Items 7-10) ●▲
11	3-3536	1	Ring-Snap, Head		9-4085		Nozzle ASM, 694-92 (Includes Items 7-10) ●▲
12	363-3210	1	O-Ring (0.139 X 4.359 X 4.637)		9-5747		Nozzle Base ASM, 690, Dual Back Nozzles (Front And Back) ●▲
13	9-1849	1	Drive ASM, Quarter-Circle, 691 (Includes Item 14)		9-2669		Retraction ASM, Spring (Includes Items 5, 6, 11 And 14) ●▲
13	9-1850	1	Drive ASM, Half-Circle, 692 (Includes Item 14)		690-01		Rubber Cover Kit (Includes Items 1, 3 And 22) ●▲
13	3-3585	1	Drive ASM, Full-Circle, 694 (Includes Item 14)		9-7271		Adapter-Tubing, Oversized Thread (Replaces Item 2) ●▲
13	35-5123	1	Drive ASM, 696, 2-Speed, 60°-120° (Includes Item 14)		995-06		Drive ASM Extraction Tool ■▲
13	3-3549	1	Drive ASM, 698, 2-Speed 180° (Includes Item 14)		995-100		Valve Snap Ring Pliers With Screen Remover ■▲
13	89-8145	1	Drive ASM, 150° (Includes Item 14)		995-09		Valve Removal Tool ■▲
13	89-8146	1	Drive ASM, 165° (Includes Item 14)		995-12		Valve Insertion Tool ■▲
13	89-8147	1	Drive ASM, 195° (Includes Item 14)		995-15		Selector Tool (Flag Key) ■▲
13	89-8148	1	Drive ASM, 210° Includes Item 14)		995-17		Pliers-Riser ■▲
14		1	Collar, Spring ♦		995-20		Valve Insertion Tool, Rubber Cover ■▲
15	3-3586	1	Stator, 3/8, #90		995-22		Adapter-Hose ■▲
15	3-3568	1	Stator, 7/16, #91		995-49		Gauge-Pressure ■►▲
15	3-3555	1	Stator, 1/2, #92		995-50		Tube-Pitot ■▲
16	3-3304	1	Snap Ring, Valve		995-51		Pressure Gauge Kit ■▲
17	9-1479	1	Cylinder ASM, No, Com And Drain Valve		995-100		Valve Snap Ring Pliers With Screen Remover ■▲
17	102-6142	1	Cylinder Assy., El And No/Com		118-0954		1 Riser Hold-Up Tool, Red ■▲
18	3-3311	1	Spring-Valve, Com, Black				
18	102-6411	1	Spring, Valve, El/No, Silver				
19	89-1201	1	Piston Assy, Valve, No And Com				
19	102-5101	1	Piston Assy., El				
20		1	Body Assembly (See Service Items) ◊♦				
21		1	Pilot Valve Assembly (See Pilot Valve Assembly Section) □♦				

● SERVICE ITEMS

▲ Not illustrated

□ See Pilot Valve Assembly Section.

► Order Through Finished Goods Distribution System - Minneapolis

■ SERVICE TOOLS

♦ Not serviced separately

◊ See Golf Sprinkler Body Assembly Section.

Notes:

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