

Count on it.

# Parts Catalog

# 2001 and S2001 Series Sprinklers

Model No. 2001 and S2001



# **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.

## List of Abbreviations

AR: as required ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

**CARR:** carriage

**CCW:** counter clockwise

CW: clockwiseDEG: degrees

**DPA:** Dual Point Adjustment **ECM:** electronic control module

EXT: external
FH: flat head
GA: gauge
HD: heavy-duty
HF: hex flange
HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread

forming

HJ: hex jam

**HLH:** hex lag head **HOC:** height-of-cut

HSBH: hex socket button head HSFH: hex socket flat head HSH: hex socket head HWH: hex washer head

HWHTF: hex washer head thread

forming

**HYD:** hydraulic **LH:** left hand

**LP:** Liquefied Petroleum Gas **LPG:** Liquefied Petroleum Gas

NI: nylon insert

NPTF: national pipe thread fine

**PFH:** phillips flat head **PPH:** phillips pan head

PPHTF: phillips pan head thread

forming

**PRH:** phillips round head **PTH:** phillips truss head

PTO: power-take-off

RH: right hand ROPS: roll-over protection system

RRB: rear roller brush
SFH: slotted fillister head
SHH: slotted hex head

SHWH: slotted hex washer head

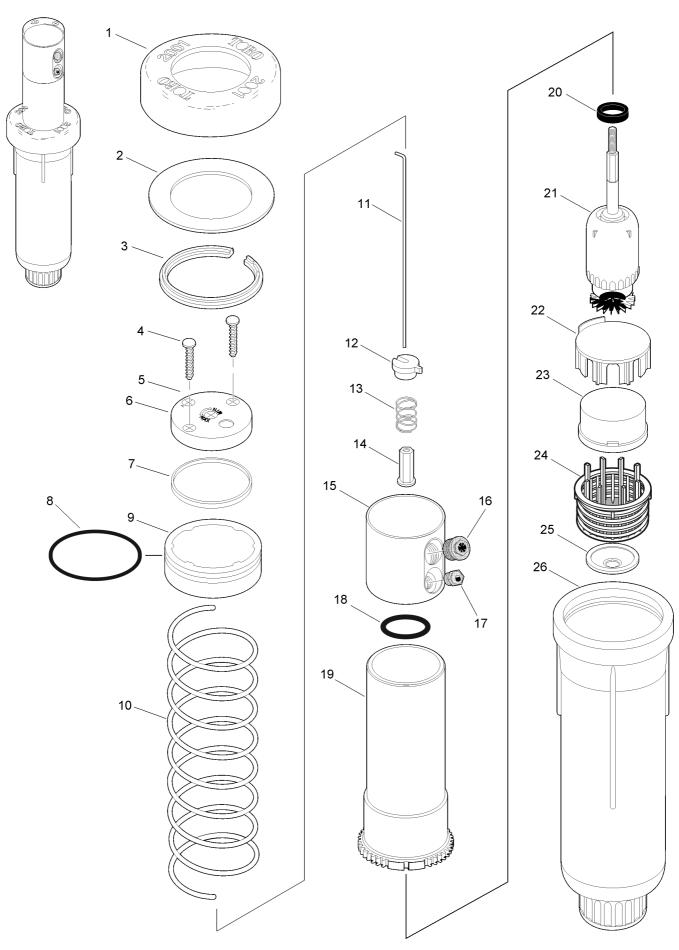
**SPH:** slotted pan head **SQH:** square head

SRH: slotted round head

STD: standard
TAP: self tapping
TTH: torx truss head

# **Contents**

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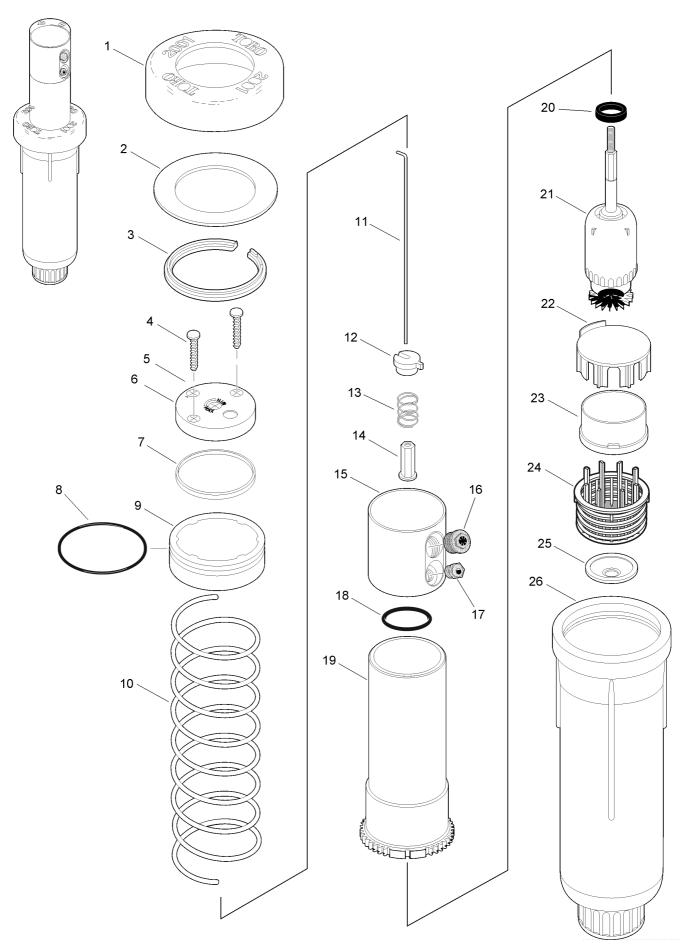
# 2001 (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	89-3883	1	Cap, Rubber	16	89-8449	1	Nozzle, Main ▲
2	102-0058	1	Seal, Debris	17	89-8283	1	Nozzle, Lower ▲
3	89-3885	1	Snap Ring	18	363-4096	1	O-Ring, #121, 0.103" X
4	363-1493	2	Screw, #10 X 1 ▲				1.049" X 1.255" (Yellow) ▲
5	360-0530	2	O-Ring, 0.070" X 0.145" X	19	89-9398	1	Riser
			0.285" 🔺	20	89-5904	1	Brake
6	89-3944	1	Nozzle Top Assy., Pc	21	89-8036	1	Gear Drive Assy., 2001
6	89-7295	1	Nozzle Top Assy., Fc	22	89-7374	1	Holder, Stator
6	89-6734	1	Nozzle Top Assy., Pc, Effluent	23		1	Stator (See Service Item 89-8202) ◆
6	89-7296	1	Nozzle Top Assy., Fc,	24	89-3929	1	Screen
			Effluent	25	35-2245	1	Check Valve ▲
7	89-4887	1	Nozzle Base Retainer	26	89-7392	1	Body Assy., Npt, Left Arc
8	363-3690	1	O-Ring, 0.103" X 2.237" X				I.D Post 5/94
			2.443"		89-8202		Stator Assy., 2001 (Includes
9		1	O-Ring Retainer (See				Item 21 & 22) ● ■
			Service Item 89-9913) ◆		89-9913		O-Ring Retainer Assy., Svc
10	89-9399	1	Spring ▲				(Includes Items 7 & 8) ● ■
11	89-3869	1	Shaft (Pc Pin) ▲		89-6602		Spring Retainer - Pre 4/99
12	89-4890	1	Arm, Clutch ▲				•=
13	89-5887	1	Spring, Clutch ▲		102-0365		Tree, Nozzle, Colored ● ■
14	89-3928	1	Nut, Nozzle Base		89-4717		Adjustment Tool ● ■
15	89-3872	1	Base, Nozzle		995-83		Multi-Purpose Tool ● ■

SERVICE ITEMS▲ No longer available

<sup>■</sup> Not illustrated
◆ Not serviced separately

# S2001



# S2001 (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	89-3883	1	Cap, Rubber	14	89-3928	1	Nut, Nozzle Base
2	102-0058	1	Seal, Debris	15	89-9870	1	Base, Nozzle
3	89-3885	1	Snap Ring	16	89-4769	1	Nozzle, Main ▲
4	363-1493	2	Screw, #10 X 1.0" Phpnh, 2	17	89-8660	1	Nozzle, Lower ▲
			Hlxa▲	18	363-4096	1	O-Ring, #121, 0.103" X
5	360-0530	2	O-Ring, 0.070" X 0.145" X				1.049" X 1.255" (Yellow) ▲
			0.285" ▲	19	89-9427	1	Riser Assy.
6	89-3944	1	Nozzle Top Assy., Pc	20	89-5904	1	Brake
6	89-7295	1	Nozzle Top Assy., Fc	21	89-8036	1	Gear Drive Assy., 2001
6	89-6734	1	Nozzle Top Assy., Pc,	22	89-7374	1	Holder, Stator
			Effluent	23		1	Stator (See Service Item
6	89-7296	1	Nozzle Top Assy., Fc,				89-8202) +
			Effluent	24	89-3929	1	Screen
7	89-4887	1	Nozzle Base Retainer	25	35-2245	1	Check Valve ▲
8	363-3690	1	O-Ring	26	89-7393	1	Body Assy., Left Arc I.D
9		1	O-Ring Retainer (See				Post 5/94 ▲
			Service Item 89-9914) ◆		89-8202		Stator Assy., 2001 (Includes
10	89-9399	1	Spring ▲				Item 21 & 22) ● ■
11	89-3869	1	Shaft (Pc Only) ▲		102-0365		Tree, Nozzle, Colored ●■
12	89-4890	1	Arm, Clutch (Pc Only) ▲		89-4717		Adjustment Tool ●■
13	89-5887	1	Spring, Clutch (Pc Only) ▲		995-83		Multi-Purpose Tool ●■

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