

Count on it.

Parts Catalog

Super 700 Series Sprnklers

Model No. Super 700 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 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

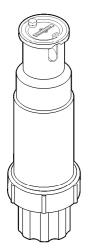
SRH: slotted round head

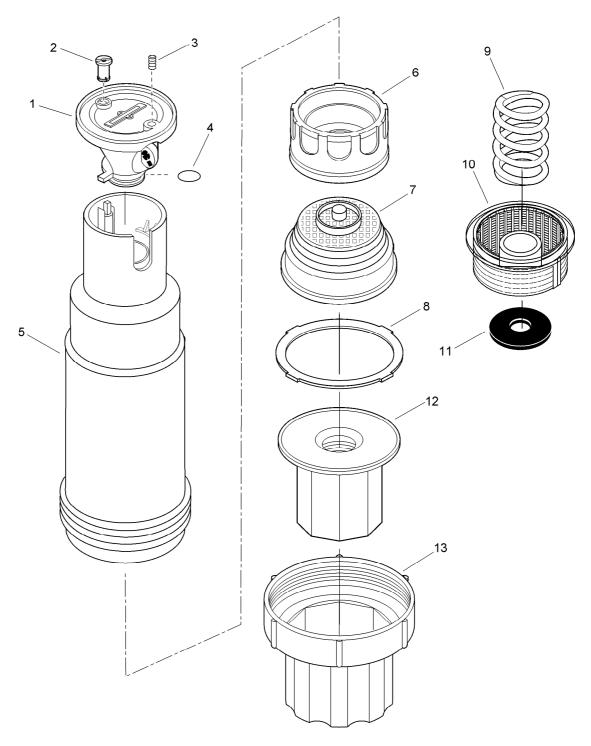
STD: standard
TAP: self tapping
TTH: torx truss head

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S700 Shrub





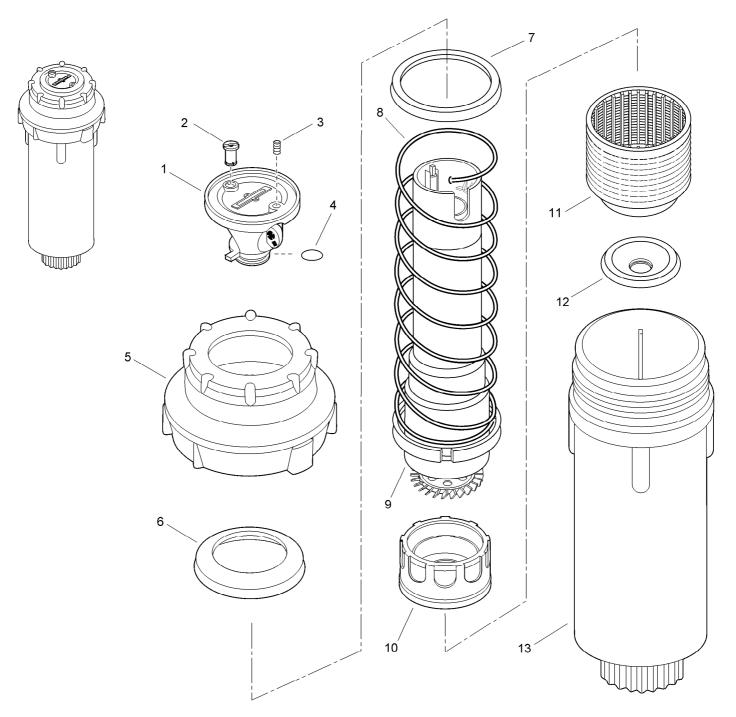
S700 Shrub (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1		1	Nozzle Assy. (Includes	6	35-6323	1	Stator Assy., Variable ●
			Items 1 4)	7	89-1161	1	Screen, S700 Shrub ●
2		1	Lock, Nozzle Pin ■	8	9-5211	1	Seal
3		1	Screw, Set, Half-Dog, 6-32	9	102-0580	1	Spring, Com ●
			X 1/4" ■	10	102-0576	1	Screen, Com ●
4		1	O-Ring, .070" X .426" X	11	89-7561	1	Seal, Check, Com
			.566" (White) ■	12	89-6094	1	Threaded Insert, 3/4" & 1/2"
5	35-8922	1	Body Assembly ●	13	89-8305	1	Base, Shrub

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No longer available

S700 Lawn



S700 Lawn (continued)

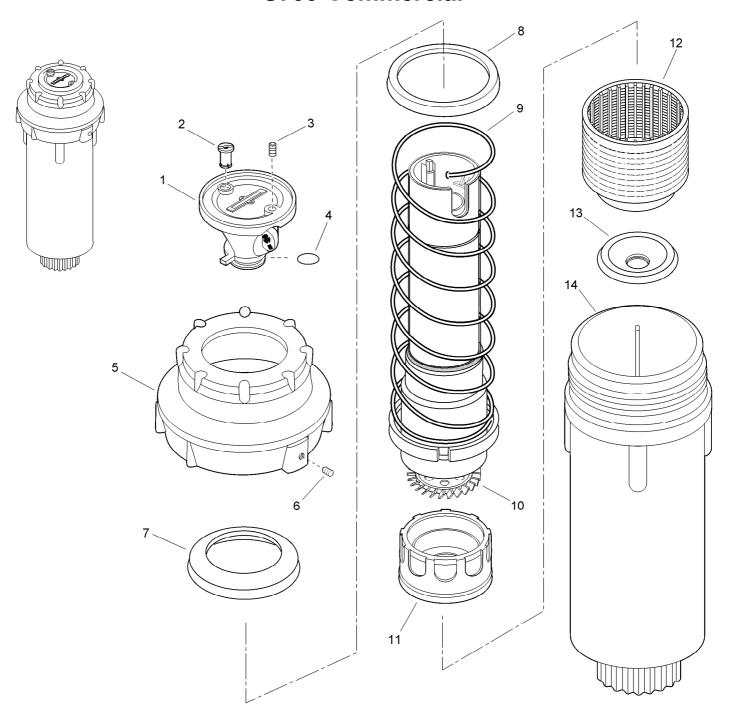
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1		1	Nozzle Assy. (Includes	10	35-6323	1	Stator Assy., Variable ▲
			Items 1 4) •	11	9-1691	1	Screen
2		1	Lock, Nozzle Pin ◆	12	89-0266	1	Check Valve (Com Models
3		1	Screw, Set, Half-Dog, 6-32				Only)
			X 1/4" ◆	13	9-1661	1	Body ▲
4		1	O-Ring, 0.070" X 0.426" X 0.566" (White) •		89-0323		Cover, Nozzle (For Use With Non-Locking Nozzles Only)
5	35-8962	1	Cap, Lawn				• ■
6	35-3145	1	Seal, Riser		89-0805		Restrictor, Low Pressure ●■
7	89-0995	1	Sleeve, Spring		89-3816		Cover, Lavender,
8	35-4508	1	Spring, Retraction ▲				Xp300/S600/S700 (Inserts
9	35-8912	1	Riser Assembly ▲				In Top Of Nozzle) ● ■

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SERVICE ITEMS▲ No longer available

[■] Not illustrated
◆ Not serviced separately

S700 Commercial



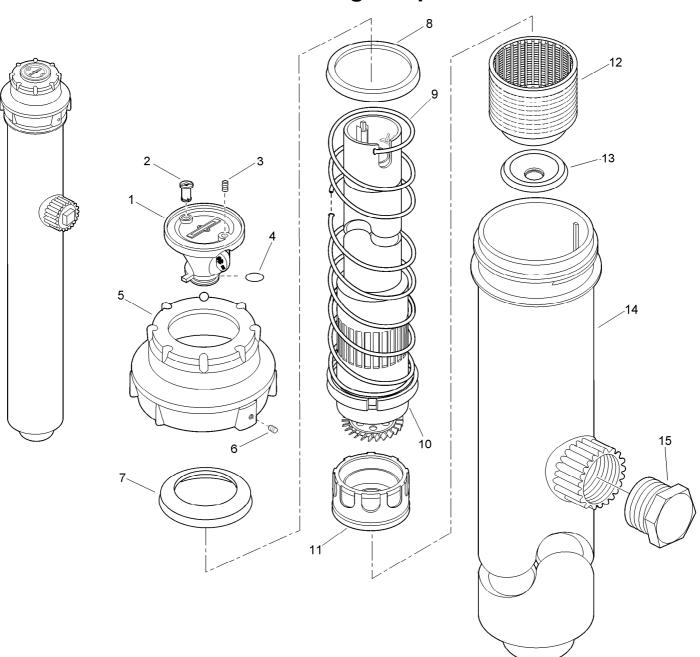
S700 Commercial (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	1		Nozzle Assy. (Includes	11	35-6323	1	Stator Assy., Variable ▲
			Items 1-4) ◆	12	9-1691	1	Screen
2		1	Lock, Nozzle Pin ◆	13	89-0266	1	Check Valve
3		1	Screw, Set, Half-Dog, 6-32	14	9-1661	1	Body ▲
			X 1/4" ◆		89-0323		Cover, Nozzle (For Use With
4			O-Ring, 0.070" X 0.426" X				Non-Locking Nozzles Only)
			0.566" (White) +				•
5	35-8963	1	Cap Assy., 700C Locking		89-0805		Restrictor, Low Pressure ■●
6	360-0223	1	1 Screw-Set, Half-Dog Point, 89-3816 Cove		Cover, Lavender,		
			6-32 X 1/4, El And Pr				Xp300/S600/S700 (Inserts
7	35-8964	1	Seal, Riser (S700C) ▲				In Top Of Nozzle) ■●
8	89-0995	1	Sleeve, Spring				
9	89-0122	1	Spring, Retraction ▲				
10	35-8931	1	Riser Assembly (W/				
			Stainless Steel Sleeve)				
			^				

SERVICE ITEMS▲ No longer available

[■] Not illustrated
◆ Not serviced separately

S700 High Pop



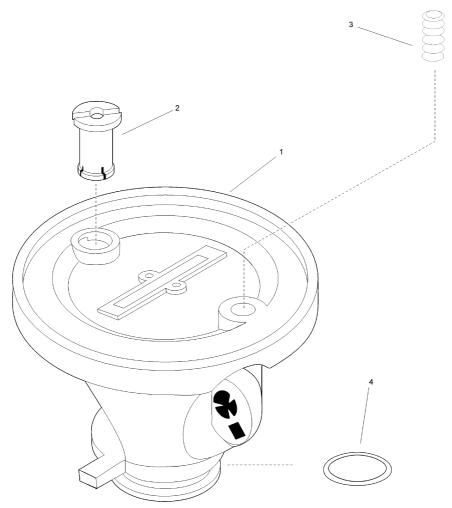
S700 High Pop (continued)

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1		1	Nozzle Assy. (Includes	11	35-6323	1	Stator Assy., Variable ▲
			Items 1-4) ◆	12	9-1691	1	Screen
2		1	Lock, Nozzle Pin ◆	13	89-0266	1	Check Valve
3		1	Screw, Set, Half-Dog, 6-32	14	89-1960	1	Body ▲
			X 1/4" ◆	15	363-3779	1	Plug, 3/4" Npt Male ▲
4		1	O-Ring, 0.070" X 0.426" X		700-10		Kit, Cover, Rubber ●■
			0.566" (White) ◆		89-0323		Cover, Nozzle (For Use With
5	89-0111	1	Cap, 700 Locking				Non-Locking Nozzles Only)
6	360-0223	1	Screw-Set, Half-Dog Point, □■				
			6-32 X 1/4, El And Pr		89-0805		Restrictor, Low Pressure ●■
7	35-3145	1	Seal, Riser		89-3816		Cover, Lavender,
8	89-0995	1	Sleeve, Spring ▲				Xp300/S600/S700 (Inserts
9	35-5196	1	Spring, Retraction ▲				In Top Of Nozzle) ●■
10	35-8916	1	Riser Assembly ▲				•

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SERVICE ITEMS
 ▲ No longer available
 □ (See Service Items: Nozzle/Stator Assy.)

[■] Not illustrated
◆ Not serviced separately



S700 Nozzles

Ref.	Part Number	Qty.	Description
1	89-0893L-SK	1	Kit, Nozzle, 1.5, Orange (Includes Items
4	00 00041 014	4	2-4)
1	89-0894L-SK	1	Kit, Nozzle, 2.0, Red (Includes Items 2-4)
1	89-0895L-SK	1	Kit, Nozzle, 3.0, Black (Includes Items
			2-4)
1	89-0896L-SK	1	Kit, Nozzle, 4.5, Blue (Includes Items
		_	2-4)
1	89-0897L-SK	1	Kit, Nozzle, 6.0, Blue (Includes Items 2-4)
2	89-3003	1	Lock, Nozzle Pin, Standard Angle,
			Black ●
3	360-0223	1	Screw-Set, Half-Dog Point, 6-32 X 1/4,
			El And Pr
4	360-0494	1	O-Ring (0.070" X 0.426" X 0 .566") Pr And Cr (As568-013)

