

# SportsTurf

IRRIGATION

"The Sprinkler Repair Specialists"

Servicing Golf Courses Nationwide

Featuring RAIN BIRD® and TORO® New and Rebuilt Products



(800) 492-8378 1019 "A" South Melrose Street, Placentia, CA 92870  
[www.sportsturfirrigation.com](http://www.sportsturfirrigation.com)



# We Repair and Sell All Rebuilt Brass Impacts and Eagle Rotors

💧 **Call (800) 492-8378 for Catalog and Pricing**

💧 Call for repair rates and parts availability of above ground impacts (25's, 35's, 65's, 85's, etc.)

💧 Call for repair rates of "Big Guns" – All Manufacturers

**PART #****ITEM DESCRIPTION****PURCHASE  
NEW****PURCHASE  
REBUILT****(800) 492-8378****EAGLE CASES**

212466	Acme Case Assembly - Electric 500-750	✓	✓
212466-99	Acme Case Assembly - Electric 500-750 New Case, Rebuilt Valve & Selector		✓
212479	Acme Case Only - Electric 500-750	✓	✓
212475	Acme Case Assembly - Electric 900-950	✓	✓
212482	Acme Case Only - Electric 900-950	✓	✓
211489-01	NPT Block Case Assembly	✓	✓
211489-03	Acme Block Case Assembly	✓	✓

**EAGLE & DR CASE PARTS**

211418	PRS Selector Assembly, Less Coil	✓	✓
210166	PRS/Selector Cartridge Kit (Pre 4/01) (gray)	✓	
212150	PRS Selector Cartridge (Post 4/01) (blue)	✓	
211663	PRS Seal "Rust" (Pre 12/00)	✓	
212244	PRS Seal "Green" (Post 2/00)	✓	
211607-05	Tubing/Plastic Elbow Kit	✓	
205920-02	Tubing (Selector Valve) - DR	✓	
211468	Valve Assembly - Electric 500-750	✓	✓
211266	HPDV Valve Assembly - Electric	✓	
207653	HFDV Valve Assembly - Electric (Pre 3/00)	✓	✓
210410-99	STI - Eagle Valve Assembly RPK Kit 500-750	✓	
206092-02	Filter, Universal	✓	
207594	RPK HFDV Valve Diaphragm Assembly	✓	
211714-01	Inlet Screen, TSRS Assembly 500-750	✓	
211714-02	Inlet Screen, TSRS Assembly - DR 900-950	✓	
211242	O-Ring, Bearing Guide 700-750	✓	
209923	Inlet Screen, (Post 7/93) - DR	✓	
211921-01	Snap Cover 500-750	✓	
211934-01	Snap Cover 900-950	✓	✓
212159	Quick Connect	✓	



## EAGLE NOZZLES



211434-xx	Nozzle/Stator Kit (28-48) - 700	✓
211632-xx	Dual Spreader Housing Kit (28-48) - 700	✓
211745-01	Dual Spreader Nozzle Housing - 700	✓
212301-xx	Nozzle/Stator Kit, Dual (28-48) - 750	✓
212203-xx	Dual Spreader Nozzle Housing, Kit (28-48) - 750	✓
212287	Dual Spreader Eagle's Tail Nozzle Housing, Less Nozzle - 750	✓
212288-xx	Dual Spreader Eagle's Tail Nozzle Housing, w/Nozzle (28-48) - 750	✓
211982-01	Dual Spreader Nozzle Housing - 750	✓
212067-xx	Nozzle Housing Kit w/High Performance (44-64) - 900	✓
211441-xx	Nozzle/Stator Kit, Cascade (18-24) - 950	✓
211215-xx	Nozzle/Stator Kit, (26-32) - 950	✓
211900	Eagle's Tail Housing Kit w/o Range Nozzle - 950	✓

## FCI NOZZLE UPGRADES

FCRB70032-RG	Eagle 700 Series #32, Full Circle (includes mid-range and rear nozzles)
FCRB7003640-GG	Eagle 700 Series #36/40, Full Circle (includes mid-range and rear nozzles)
FCRB900-M	Eagle 900 Series Full Circle (includes one rear nozzle)

Quantity Discounts Apply – Call for Pricing

## DUAL SPREADER™ NOZZLES PERFORMANCE DATA–U.S.

### EAGLE 700 SERIES

Base Pressure (psi)	#28 WHITE		#32 BLUE		#36 YELLOW		#40 ORANGE		#44 GREEN		#48 BLACK	
	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)
50	55	16.8	58	19.6	60	22.7	64	25.1	—	—	—	—
60	56	18.7	62	21.9	62	24.9	66	27.3	68	29.6	—	—
70	56	19.5	63	22.6	64	26.4	66	28.6	68	31.6	70	36.0
80	59	20.9	64	24.9	66	28.3	68	30.8	68	33.9	72	38.7
90	60	23.2	64	27.2	66	31.0	68	33.9	74	36.8	78	41.6
100	60	24.5	66	28.5	68	32.7	70	35.8	76	36.8	80	44.1

### EAGLE 750 SERIES

50	55	13.4	57	15.0	61	16.9	63	19.7	—	—	—	—
60	57	15.0	59	16.9	63	18.8	67	21.8	69	24.0	—	—
70	59	16.7	61	18.3	65	20.4	69	23.7	73	27.9	77	31.2
80	61	17.8	63	20.0	67	21.8	71	26.5	75	30.1	79	33.6
90	61	19.3	65	21.1	67	23.5	73	28.4	77	32.2	81	35.9
100	61	20.2	65	22.5	67	24.9	75	30.1	77	34.0	83	38.1

**PART #****ITEM DESCRIPTION****PURCHASE  
NEW****PURCHASE  
REBUILT****(800) 492-8378****47 PARTS (DR, SAM, IRON, AP)**

200130	Arm/Body Assembly 47	✓	✓
200092	Body, 47	✓	✓
203725	Arm/Spring Assembly 47	✓	✓
203719	SS Trip Assembly 47	✓	✓
200164	Friction Collar	✓	✓
200060	Inner Trip	✓	✓

**41/51 PARTS (DR, SAM, IRON, AP)**

200132	Arm/Body Assembly 41/51	✓	✓
200101	Body, 41/51	✓	✓
203728	Arm/Spring Assembly 41/51	✓	✓
200924	Arm Hood 21/51	✓	✓
200076	Fulcrum Pin 41/51	✓	✓

**NOZZLES 47 & 41/51**

200079-xx	47 Range Nozzle Assembly (14-18)	✓	
211203-xx	41/51 Range Nozzle Assembly (11-24)	✓	
201230	Vane Nozzle	✓	✓
201108-xx	Special Drive Nozzle (11-13)	✓	

**IMPACT REPAIR KITS & LIDS**

203732	RPK Bearing Washer Kit	✓	
203731	RPK Bearing Spring/Washer Kit	✓	
200974	Cover Screw, Standard Slot Hex	✓	✓
200740	Retainer, Steel	✓	✓
208227	Cover/Lid Plastic-Sam/AP/DR/NBG	✓	✓
201925	Cover/Lid Aluminum-Sam/AP/DR	✓	✓
200415	Cover/Lid Aluminum-NBG/OBG	✓	✓

**NBG/IRON/AP CASE PARTS**

208512	Case, Cast Iron		✓
203789-01	Case, Plastic 21/51 - AP		✓
200967	Screws, Iron Case	✓	✓
206453	Screws, Self Tapping - AP	✓	✓
200044	Gasket, Bearing Guide - OBG/NBG	✓	
206261	Gasket, Bearing Guide - AP	✓	



PART #	ITEM DESCRIPTION	PURCHASE NEW	PURCHASE REBUILT
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## DR CASE PARTS



207955-03	DR Case Assembly w/HFDV and Selector		✓
207955-99	DR Case Only		✓
207955-0399	DR Case Repair		✓
210808-03	PRS Selector Assembly Rebuilt w/o Coil	✓	✓
210808-0399	PRS Selector Valve Repair		✓
210069-85	RPK Selector Stem Kit	✓	
207654	Inlet Adapter (DR Case Pre 6/98)	✓	
203936	47 Part Circle Adapter	✓	
208395	Snap Ring, Upper	✓	✓
602118	Coil, Solenoid	✓	✓
629453	Plunger & Spring Assembly	✓	✓

## SAM CASE PARTS



201283-01	SAM Case 1" (w/o Housing)	✓	✓
205679	SAM Stop-o-Matic Housing Assembly	✓	✓
205679-99	SAM Stop-o-Matic (Repair)		✓
201057	Lip Seal, Stop-o-Matic	✓	
201282	Screw, O/S Thread	✓	✓
204090	Screw, Self Tap	✓	✓
201285	Brass Tab		✓

## 91/95 PARTS



203339	Arm/Body Assembly - 91	✓	✓
203122	Arm/Body Assembly - 95		✓
200773	Upper Trip Assy - 95	✓	✓
202848	Lower Trip Assy (Pre-6/94) - 95	✓	✓
204179	RPK Bearing Washer Kit	✓	
204182-xx	Range Nozzle Assy (18-30)	✓	
206081	Drive Nozzle - 91	✓	
206910	Drive Nozzle - 95	✓	
202928	Bearing Nipple	✓	✓
203126	Bearing Sleeve Assy	✓	
207995-01	Case Assembly - 91/95 DR	✓	✓
207995-99	Case Only - 91/95 DR		✓

PART #

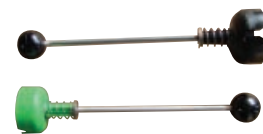
ITEM DESCRIPTION

PURCHASE  
NEW

(800) 492-8378

## EAGLE/DR TOOLS

D05205	UHA - Universal Hose Adapter	✓
B33003	46000 - Solenoid Wrench	✓
D02201	HUT-51 - Hold Up Tool-47/51	✓
D02204	HUT-91 - Hold Up Tool-91/95	✓
D02203	SRP - Snap Ring Pliers-DR-900/950	✓
B41700	VT-DR - Valve Insertion Tool-DR-900/950	✓
D02235	DR-VSRT - Seat (inlet adapter) Insertion Tool	✓
D02245	DR-VSRT - Seat (inlet adapter) Removal Tool	✓
D02215	DR-SVK-7 - Selector Valve Key 7"	✓
D02221	DR-SVK-18 - Selector Valve Key 18"	✓
D02200	42069 - Body Wrench, 91/95	✓
D02205	42068 - Bearing Nipple Wrench, 91/95	✓
B41805	42005 - Body Wrench, 47/51	✓
B41806	42006 - Bearing Nipple Wrench, 47/51	✓
D02237	IS-TSRS - Installation Socket for TSRS	✓
B41710	VT - 700 Valve Insertion Tool - 500/750	✓
D02236	SR - 700 Snap Ring Pliers - 500/750	✓
A90917	41017 - Pitot Tube - Eagle/DR	✓
B41720	EGL-SVK - Selector Valve Key Svc Tool (Orange) Eagle/DR	✓



PART #

ITEM DESCRIPTION

PURCHASE  
NEWPURCHASE  
REBUILT

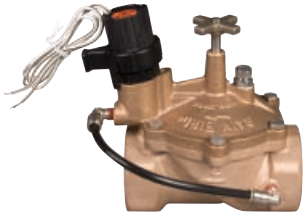
## VALVE DIAPHRAGMS &amp; SOLENOIDS

202520	150 EF Diaphragm Assembly	✓	
202614	150 EFA/EFB Diaphragm Assembly	✓	
203500	200 EF Diaphragm Assembly	✓	
202615	200 EFA/EFB Diaphragm Assembly	✓	
206920-01	RPK Solenoid Assembly EF/EFA/DR	✓	✓
209532-02	EZ Bleed Solenoid EFB/PGA/PESB	✓	✓
602118	Coil, Solenoid EF/EFA/DR	✓	✓
629453	Plunger/Spring Assembly EF/EFA/DR	✓	✓
212972-015	Core Tube-Plunger Assembly	✓	



PART #	ITEM DESCRIPTION	PURCHASE NEW	PURCHASE REBUILT
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## VALVES & VALVE BONNETS



200EFB(CP)	2" Globe Brass Valve - Electric	✓	✓
209369-04	200 EFB-CP Bonnet Assembly (Less Solenoid)	✓	✓
209369-99	200 EFB-CP Bonnet Assembly w/New Solenoid		✓
209369-03	150 EFB-CP Bonnet Assembly (Less Solenoid)	✓	✓
209369-0399	150 EFB-CP Bonnet Assembly w/New Solenoid		✓
209369-01	075/100 EFB Bonnet Assembly	✓	✓
150EFA-BNT	Bonnet Repair 1-1/4", 1-1/2" (Plus Parts)		✓
200EFA-BNT	Bonnet Repair 2" (Plus Parts)		✓
150EFA VR	Valve Repair 1-1/4", 1-1/2" (Plus Parts)		✓
200EFA VR	Valve Repair 2" (Plus Parts)		✓



PART #	ITEM DESCRIPTION	PURCHASE NEW	PURCHASE REBUILT
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## BONNET PARTS



202669	Bleed Screw Assembly EF/EFA/EFB	✓	
202598	Tube, Nylon EF-CP/EFA-CP/EFB-CP	✓	
206092-02	Filter, Universal EF/EFB/DR	✓	
202581	Elbow w/Nut (O/S) EF/EFA/EFB	✓	
202579	Elbow & Filter Kit EF/EFA/EFB	✓	
208549	Elbow (N/S Compression Type) EF/EFA/EFB	✓	
208554	Elbow & Filter Kit (Compression) EF/EFA/EFB	✓	
208555-01	Elbow & Resistor Assembly 150/200 EFB-CP	✓	
209815	Fluid Resistor Kit 100/200 EFB-CP	✓	
207401	Fluid Resistor Kit 150/200 EF/EFA-CP	✓	
202653	Bleed Plug & Filter Kit 100/200 EF/EFA	✓	
209325-01	Bleed Plug & Filter Kit 150/200 EFB	✓	



Call for Pricing on Other Valves and Components Not Listed

BRAND/MODEL	ITEM DESCRIPTION	REPAIR PRICE*
<b>RAIN BIRD - MSC / PAR</b>	Timing Assembly (16 & 24 Station)	\$249.95
<b>RAIN BIRD - MSC+ / PAR+</b>	Timing Assembly (16 & 24 Station)	\$249.95
	ROM8 8-Station Relay Output Module	\$155.95
	Power Interface Module	\$155.95
<b>RAIN BIRD - ISC</b>	Timing Assembly (All Station Configuration)	\$249.95
<b>RAIN BIRD - SBM</b>	Timing Assembly w/2-Wire board attached (Includes Parts)	\$275.00
	All MAXI "2-Wire" Interface PCBs (Printed Circuit Boards)	\$154.95
<b>RAIN BIRD - RC/SC</b>	Timing Assembly (Plus Parts)	\$145.95

\*Price includes all necessary labor and parts needed with the exception to: displays, membranes, keypads and physical damage. Extensive water, surge or multi-component parts failure is subject to additional parts and/or labor charges.

## RECONDITIONED FACE PLATES & SPARE PARTS

Call for availability of other spare clock parts and components



**Stainless Steel Pedestal (F68440)**  
\$200.00

**Plastic Pedestal (H44000)**  
\$290.00



**PAR+ Timing Assembly (633224-02)**  
\$425.00



**MSC 24 Timing Assembly (631388-02)**  
\$390.00

### ALSO AVAILABLE:

**ROM-8 8-STN OUTPUT MODULE (HA0100)**  
\$219.00

**2-Wire Communication Module (H44500)**  
\$280.00

**Power Interface Module (633226-02)**  
\$228.00