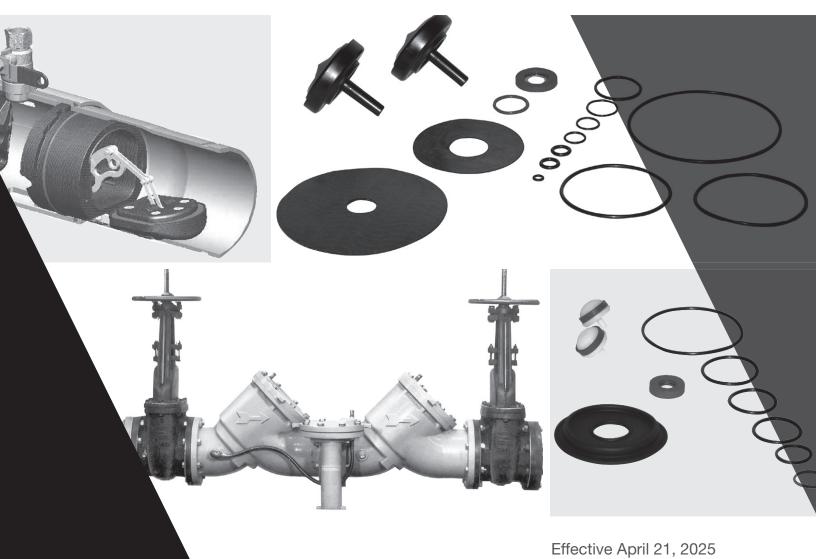
Canadian Price List

Backflow Prevention Products Repair Kits & Service Parts



All prices supersede previous issues, are temporary and subject to change without notice.



Electronic is Green!

For the latest Watts pricing information in electronic format, visit our Data Exchange at:

http://www.wattswater.com/dataexchange

- Download product and list price data in .csv, .pdf, .tsv, .xls and .xml formats
- Easy access to list price data for business systems
- Sign up for e-mail alerts when data is updated
- Access other Watts Water Technologies brands pricing data

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1 Single & Double Che	ck Valve Asse	mblies
07F, SS07F	$\begin{array}{c} 1/2" - 2" \\ 2" - 3" \\ 2'' - 3" \\ 3/4" - 2" \\ 21/2" - 10" \\ 3" - 10" \\ 1/2" - 2" \\ 21/2" - 10" \\ 21/2" - 6" \\ 21/2" - 6" \\ 4" - 8" \\ 4" - 10" \\ 6" \\ 21/2" - 12" \\ 6" \\ 1/2" - 2" \\ 3" - 8" \\ \end{array}$	

2 Reduced Pressure Zone Assemblies

009, LF009		
009, LF009 009, LF009		
009, LF009		
900		
909, LF909	³ /4" – 2"	
909, LF909		
909RPDA		
919, LF919	¹ /4" – 2"	
957, 957RPDA, LF957DCDA.		
993, 993RPDA		
994, 994RPDA	21/2" – 10"	
995	¹ /2" – 1 ¹ /2"	
995, 995RPDA		
Troubleshooting Guide		

3 Vacuum Breakers

008, LF008, 008PC, LF008PC	³ /8" – 1"	
800M, 800CM	1/2" - 3/4"	
800M4, LF800M4, 800M4FR,		
LF800M4FR	¹ / ₂ " – 2"	40
800M3	1/2" - 3/4"	41
800M2	¹ / ₂ " – 2"	41
800	¹ / ₂ " – 2"	

Series	Size	Page
4 Non-Testable Backfl	ow Preventer	S

9D/LF9D		
8A, NF8		
SD3	. ¹ /4" — ³ /8"	
9BD	. ¹ /4" — ³ /8"	
7, LF7	¹ / ₂ " – 1 ¹ / ₄ "	
N9, LFN9, NLF9, N9-CD, 912HP		
SD2	. ¹ /4" — ³ /8"	
188A, 288A, LF288A, 289, LF289	, 388ASC,	
N388, LFN388	. 1/4" – 3"	

5 Accessory, Auxiliary Equipment

Kits and Parts	. 45
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Replacement Gate Valve Packs	6
Replacement Handle Kits	. 47

Repair Kit Matrix					
Example: RK	Series - 909	- RPC	DA – M1 –	- CK1 -	Size 1 8"
Kit Type	Series	Model	Kit Con	tents	Size
RK = Repair Kit HK = Handle Kit AK = Accessory Kit UK = Union Kit			CK = Check RC = Rubbe RV = Rubbe Valve RT = Total R S = Seat M = Metere	Relief Valve or Spring r for Check r for Relief ubber Parts ed Bypass ss Meter PM M all internal heck d Check st and 2nd 1st or 2nd wess Steel Module	

Minimum order charge

A \$10.00 minimum order charge will apply for an individual parts order.

All prices are temporary and subject to change without notice and supersede all previous prices.

Terms and Conditions

FREIGHT TERMS:

All shipments are F.O.B. shipping point. Shipments from the factory of less \$4,500.00 net are F.O.B. factory. Factory shipments over \$4,500.00 net will be prepaid and allowed within Canada when made at the lowest motor carrier transportation rate. Short-shipments and/or damaged goods must be reported within 72 hours.

PAYMENT TERMS:

Invoices are due and payable 30 days from the date of invoice.

STOCKING WHOLESALER MINIMUM CHARGE:

A minimum billing charge of \$75.00 applies to shipments F.O.B. factory. Stocking Wholesaler Customers are encouraged to order sufficient material to avoid this charge which is necessitated by increased costs of processing small orders.

SPECIAL PRODUCTS:

Orders for special or modified products are non-cancellable and non-returnable. In the event that an order for such products is cancelled, the Watts Water Technologies (Canada), Inc. shall charge an amount equal to the Company's costs and expenses incurred in performing the purchase order prior to receipt of notice of cancellation.

LIMITED WARRANTY:

This limited warranty is provided by WATTS Water Technologies (Canada) Inc., 5435 North Service Road Burlington, Ontario, Canada L7L 5H7 (the "Company"). The Company warrants each product to be free from defects in material and workmanship under normal usage for a period of one year from the date of original shipment. In the event of such defects within the warranty period, the Company will, at its option, replace or recondition the product without charge.

This warranty may be transferred to subsequent product owners.

Subject to applicable laws, including consumer protection legislation, the limited warranty set forth above is given expressly and is the only warranty given by the Company with respect to the product. The Company makes no other warranties, express or implied. The Company hereby specifically disclaims all other representations, warranties or conditions, express or implied, including but not limited to the implied representations, conditions and warranties of merchantability and fitness for a particular purpose.

Subject to applicable laws, including consumer protection legislation, the remedy described in the first paragraph of this warranty shall constitute the sole and exclusive remedy for breach of warranty, and the Company shall not be responsible for any incidental, special or consequential damages, including without limitation, lost profits or the cost of repairing or replacing other property which is damaged if this product does not work properly, other costs resulting from labour charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemical, or any other circumstances over which the Company has no control. The Company shall not be responsible for shipping or freight changes associated with warranty claims.

The warranty set forth above shall be invalidated by any abuse, misuse, misapplication, improper installation or improper maintenance or alteration of the product.

For claims within the warranty period, contact the Company at 1-888-208-8927.

THE COMPANY MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED EXCEPT AS PROVIDED IN THIS LIMITED WARRANTY.

RETURNED GOODS:

Returned products will only be accepted from customers in Canada. No material shall be returned without authorization. When credit is issued it will be at the price charged, or prevailing price, if lower, less handling charges based on costs of reconditioning, boxing, etc. Restocking charges will apply. A minimum handling charge equal to the greater of 25% of the original purchase price or \$50.00 will apply. Products which are obsolete or made to special order are not returnable.

NOTE:

Prices and terms are subject to change without notice and supersede all previous quotations. The right is reserved to change or modify product design or construction without prior notice and without incurring any obligation to make such changes and modifications on products previously or subsequently sold.

WATTS Water Technologies (Canada) Inc. reserves the right to modify or change product design or construction without prior notice and without incurring any obligation to make similar changes and modifications to products previously or subsequently sold.

See your WATTS representative for any clarification.

Series 07F, SS07F

Single Check Valves

Sizes 4" - 10"

07F Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

ORDERING KIT NO. Code	SIZE	LIST PRICE
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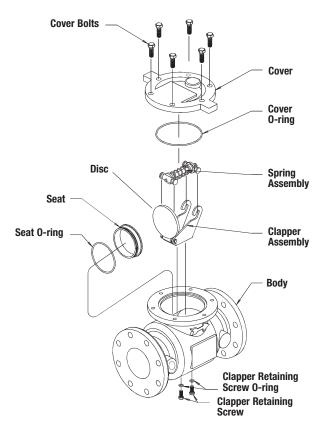
SS07F Repair Kits

Check Kits

, H	0888940	RK SS07F CK	4"	1,332.06
E	0888941	RK SS07F CK	6"	1,611.73
EAC	0888942	RK SS07F CK	8", 10"	1,946.12

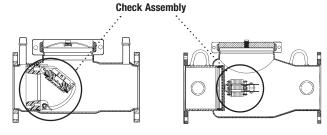
Kit consists of: complete check assembly.

4" – 8" 07F



4", 6" SS07F

8", 10" SS07F



Double Check Valve Assemblies

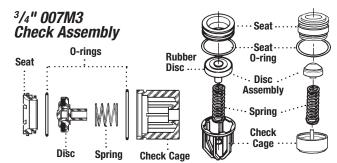
Sizes 1/2" - 2"

Repair Kits

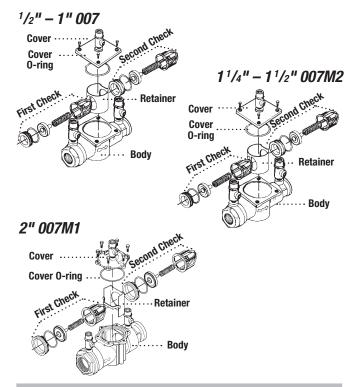
When ordering specify Ordering Code, Kit No., and Valve Size.

			· ·	
	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Total Repa	air Kits		
	0887033	RK 007-T	1/2"	\$55.00
FREE	0887724	RK 007M2-T	3/4"	88.86
Ľ.	0888554	RK 007M3-T	3/4"	90.70
LEAD	0887027	RK 007-T	3/4" - 1"	118.35
Ľ.	0887044	RK 007M1-T	3/4" - 1"	90.01
	0887723	RK 007M2-T	1 1/4" - 1 1/2"	277.61
	0887034	RK 007-T	1 1/2" - 2"	385.56
EAD Ree'	0887192	RK 007M1-T	1 1/2" - 2"	284.15
	Kit consists of:	first check repair kit, second c	heck repair kit, retainer (if pla	istic)
	Check Kits	s: 1st or 2nd Check		
<u>ب</u> يا	0887193	RK 007 CK4	1/2"	36.03
FREE.	0887377	RK SS007 CK4	1/2"	67.29
LEAD	0887373	RK SS007M1 CK4	1"	112.83
=	0887026	RK 007M1 CK4	3/4" – 1"	57.3
	1st Check			
	0887045	RK 007M2 CK1	3/4"	47.27
LEAD FREE	0888550	RK 007M3 CK1	3/4"	49.79
E O	0887393	RK SS007M2 CK1	3/4"	55.00
LEA	0888070	RK SS007M3 CK1	1/2" - 3/4"	55.00
	0887023	RK 007 CK1	3/4" – 1"	53.9
	0887025	RK 007 CK1	1 1/2" – 2"	211.3
يز و	0887186	RK 007M1 CK1	1 1/2" – 2"	157.43
ЯË	0887719	RK 007M2 CK1	1 1/4" – 1 1/2"	178.3
	2nd Checl	k		
ш	0887046	RK 007M2 CK2	3/4"	55.14
FRE	0888551	RK 007M3 CK2	3/4"	55.14
LEAD FREE	0888071	RK SS007M3 CK2	1/2" - 3/4"	55.00
12	0887024	RK 007 CK2	3/4" – 1"	101.43
	0887028	RK 007 CK2	1 1/2" – 2"	213.24
8 ja	0887187	RK 007M1 CK2	1 1/2" – 2"	175.69
36	0887720	RK 007M2 CK2	1 1/4" – 1 1/2"	207.04
	Stainless \$	Steel 1st or 2nd Che	eck	
_				100.44
0.	0887022	RK 007 CK1 SS	3/4" – 1"	
LEAD REE	0887022 0887030	RK 007 CK1 SS RK 007 CK2 SS RK 007M1 CK4 SS	3/4" – 1" 3/4" – 1" 3/4" – 1"	403.49 332.09 332.09

Kit consists of: seat; seat 0-ring; disc assembly; spring; check cage; cover 0-ring.



Rubber seat disc can be replaced. However, disc holder and disc retainer are permanently bonded to prevent failure.



ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Cover Kit			
0887195	RK 007 C	1/2"	\$103.27
0887379	BK \$\$007 C	1/2"	331.25

	0887379	RK SS007 C	1/2"	331.25
ъ	0888073	RK SS007M3 C	1/2" – 3/4"	368.98
Ш	0794005	LFRK 007M2/M3-C	3/4"	163.94
L	0887380	RK SS007M2 C	3/4"	368.98
X	0887381	RK SS007M1 C	1"	535.44
۳	0794004	LFRK 007M1 C	3/4"- 1"	205.80
	0887191	RK 007M1 C	1 1/2" – 2"	482.64
	0887722	RK 007M2 C	1 1/4" – 1 1/2"	236.54

Kit consists of: cover and cover O-ring.

Complete Rubber Parts

	Complete			
	0887194	RK 007 RT	1/2"	47.10
	0887378	RK SS007 RT	1/2"	31.19
* Ш	0888072	RK SS007M3 RT	1/2" - 3/4"	44.77
Ē	0887394	RK SS007M2 RT	3/4"	47.47
L O	0887043	RK 007M2 RT	3/4"	44.94
E E	0888552	RK 007M3 RT	3/4"	47.47
–	0887374	RK SS007M1 RT	1"	59.68
	0887040	RK 007 RT	3/4" – 1"	44.10
	0887042	RK 007M1 RT	3/4" – 1"	47.47
	0887041	RK 007 RT	1 1/2" – 2"	265.87
LEAD Free'	0887188	RK 007M1 RT	1 1/2" – 2"	214.74
끸문	0887721	RK 007M2 RT	1 1/4" – 1 1/2"	92.71

Kit consists of: cover 0-ring; 2 disc assemblies and 2 seat 0-rings.

Sensor Kits **Consult F				
ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE	
Freeze Sensor Connection Kit for with Wi-Fi for 007-FZ, LF007-FZ sizes $\frac{1}{2}$ " – 2"				
88009515	FP-BF-WiFi/BMS/IMS-FZ	Freeze Sensor Connection Kit	502.70	
Sensor Replacement Kit for 007-FZ sizes 1/2" to 2"				
0683250	FP-BF-SATSZA29-WATTS FZ	Freeze Sensor Replacement	CF**	

Series 007, LF007, 007DCDA

Double Check Valve Assemblies Double Check Detector Assemblies

Sizes 2" - 3"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	First Che	eck Kit		
	0887980	RK 007DCDA CK1	2"	\$253.81
REE	0794006	LFRK 007 CK1	2 1/2", 3"	1,086.56
	0794007	LFRK 007DCDA CK1	2 1/2", 3"	1,249.40
	Kit consists of cover O-ring.	f: seat, seat O-ring, disc assem	bly, spring, spring retainer, chec	k cage and
	Second	Check Kit		
	0887981	RK 007DCDA CK2	2"	210.40
REE	0794008	LFRK 007 CK2	2 1/2", 3"	1,086.56
	0794009	LFRK 007DCDA-CK2	2 1/2", 3"	935.42

Kit consists of: seat, seat 0-ring, disc assembly, spring, spring retainer, check cage and cover 0-ring.

Complete Rubber Parts

 0887982	RK 007DCDA RT	2"	62.70
0887287	RK 007 RT	2 1/2", 3"	115.51
0887967	RK 007DCDA RT	2 1/2", 3"	109.97

276.44 634.17

762.26

Kit consists of: 2 seat discs, 2 seat 0-rings, and cover 0-ring.

	Cover Kit		
ſ	0887983	RK 007DCDA C	2"
	0887288	RK 007 C	2 1/2", 3"
ï	0887970	BK 007DCDA C	2 1/2", 3"

Kit consists of: cover, cover O-ring.

Seat Kit

LEAD

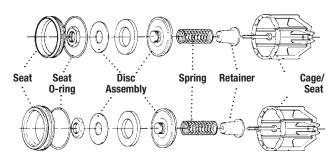
	0887984	RK 007DCDA S1	2"	176.02
iu W	0887985	RK 007DCDA S2	2"	176.02
Ë	0887289	RK 007 S1	2 1/2", 3"	197.14
EAD	0887290	RK 007 S2	2 1/2", 3"	188.75
-	0887968	RK 007DCDA S1	2 1/2", 3"	188.75
	0887969	RK 007DCDA S2	2 1/2", 3"	164.96

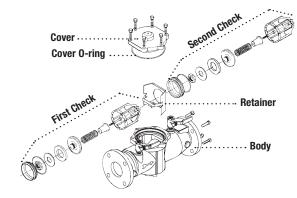
Kit consists of: seat, seat O-ring and cover O-ring.

Sensor Kits

ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE
Sensor Connection Kit for LF007-IOT Model sizes 21/2" - 3"			
88003067	BF-BMS-MCK	BMS Pressure Sensor Connection Kit	9,594.59
Pressure Sensor Module Replacement Kit for LF007 sizes			
88003068	RK-BF-Sensors	s Pressure Sensor Module Replacement Ki	t 527.84

Check Assemblies





Series 709

Double Check Valve Assemblies

Sizes 3/4" - 2"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	First or S	econd Check Kits		
LEAD FREE	0887150	RK 709 CK4	3/4" – 1"	\$108.97
	0887151	RK 709 CK4	1 1/2" – 2"	235.21
	0887155	RK 709 CK4SS*	1 1/2" – 2"	730.07
	Kit consists of	: disc assembly; spring; seat 0	-ring and cover O-ring.	
	Complete	e Rubber Parts		
LEAD FREE	0887152	RK 709 RT	3/4" – 1"	54.47
	0887153	RK 709 RT	1 1/2" – 2"	297.06
	Kit consists of	: disc assembly; seat O-ring ar	nd cover O-ring.	
	Seat Kits			
	0887160	RK709 S4	3/4" – 1"	60.51
LEAD FREE'	0887161	RK709 S4	1 1/2" – 2"	99.24
AD 1	0887162	RK709 S4SS*	3/4" – 1"	454.97
Ë	0887163	RK709 S4SS*	1 1/2" – 2"	633.01
	Kit consists of	: seat; seat O-ring and cover O	-ring.	
	Cover Kit	S		
	0887156	RK 709C1	3/4" – 1"	107.97
	0887157	RK 709C1	1 1/2" – 2"	175.36

3/4" – 1"

1 1/2" – 2"

101.43

185.58

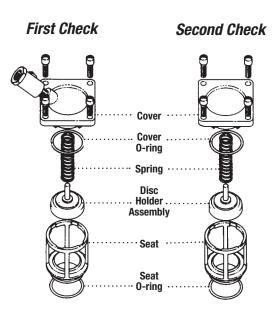
Kit consists of: cover and cover O-ring.

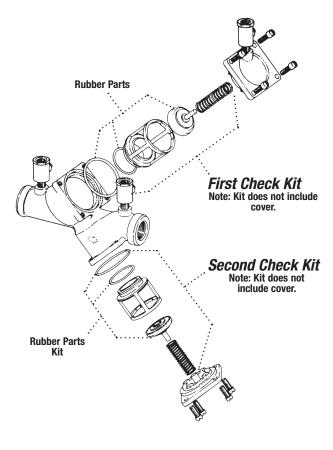
RK 709C2

RK 709C2

0887158

0887159





Single & Double Check Valve Assemblies

Double Check Valve Assemblies

Sizes 2¹/2" - 10"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	First or Se	cond Check Kits		
	0794014	LFRK 709 CK4	2 1/2" – 3"	\$435.74
Ĩ	0794015	LFRK 709 CK4	4"	1,145.68
D F	0794016	LFRK 709 CK4	**6"	2,624.80
LEA	0794017	LFRK 709 CK4	8"	5,369.51
	0794018	LFRK 709 CK4	10"	8,291.33
	1/21 1.1.1		0.1	

Kit consists of: disc & spring assembly and cover 0-ring.

Rubber Parts (for one check)

	0887905	RK 709 RC4	2 1/2" – 3"	36.39
Ĕ	0887906	RK 709 RC4	4"	64.89
Ē	0887907	RK 709 RC4	**6"	83.81
EA	0887908	RK 709 RC4	8"	114.52
	0887909	RK 709 RC4	10"	289.17

Kit consists of: disc and cover O-ring.

Complete Rubber Parts

	0887915	RK 709 RT	2 1/2" – 3"	54.16
FREE'	0887916	RK 709 RT	4"	94.20
5	0887917	RK 709 RT	**6"	144.67
EA	0887918	RK 709 RT	8"	189.43
	0887919	RK 709 RT	10"	324.89

Kit consists of: 2 discs and 2 cover 0-rings.

Seat Kits

	0794019	LFRK 709S	2 1/2" – 3"	355.30
Ĩ	0794020	LFRK 709S	4"	591.75
LEAD FF	0794021	LFRK 709S	6"	1,175.38
	0794022	LFRK 709S	8"	1,922.34
	0794023	LFRK 709S	10"	2,245.17

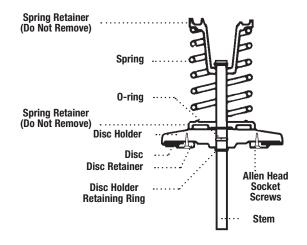
Kit consists of: seat; seat O-ring; cover O-ring and retainer wire.

Cover Kits

	0887920	RK 709 C	2 1/2" – 3"	397.63
REE	0887921	RK 709 C	4"	371.83
1.	0887922	RK 709 C	6"	519.17
LEAD	0887923	RK 709 C	8"	887.38
	0887924	RK 709 C	10"	1,911.40

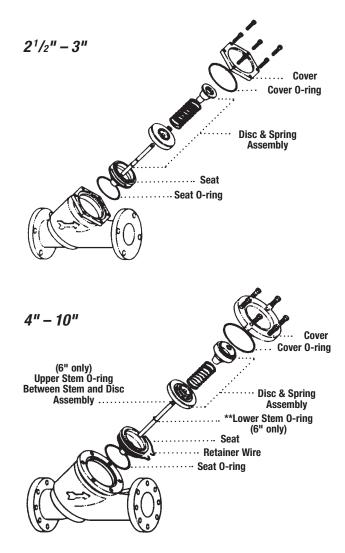
Kit consists of: cover and cover O-ring.

**6" also includes upper and lower stem 0-ring



A WARNING

Spring assembly is factory assembled. DO NOT DISASSEMBLE.



Series 709DCDA

Double Check Detector Assemblies

Sizes 3" - 10"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	First Che	eck Kits		
	0794024	LFRK 709DCDA-CK1	3"	\$1,108.55
FREE'	0794025	LFRK 709DCDA-CK1	4"	1,571.25
ш О	0794026	LFRK 709DCDA-CK1	**6"	3,106.25
LEAD	0794027	LFRK 709DCDA-CK1	8"	4,538.58
	0794028	LFRK 709DCDA-CK1	10"	7,619.63
	Second (Check Kits		
	0794029	LFRK 709DCDA-CK2	3"	887.69
EAD FREE	0794030	LFRK 709DCDA-CK2	4"	1,437.83
E	0794031	LFRK 709DCDA-CK2	**6"	2,484.13
LEA	0794032	LFRK 709DCDA-CK2	8"	4,706.66
	0794033	LFRK 709DCDA-CK2	10"	5,355.36
	1/21 1.1.1		o :	

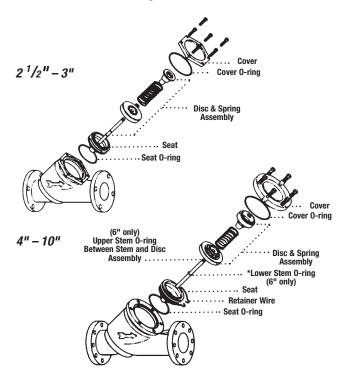
Kit consists of: disc assembly; spring and cover 0-ring.

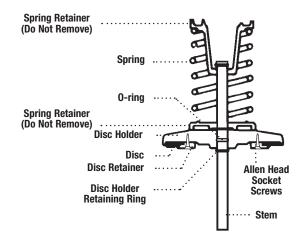
Rubber Parts (for one check)

0887940	RK 709DCDA RC4	3"	52.98
0887941	RK 709DCDA RC4	4"	64.54
0887942	RK 709DCDA RC4	**6"	172.36
0887943	RK 709DCDA RC4	8"	248.61
0887944	RK 709DCDA RC4	10"	319.68
	0887941 0887942 0887943	0887941 RK 709DCDA RC4 0887942 RK 709DCDA RC4 0887943 RK 709DCDA RC4	0887941 RK 709DCDA RC4 4" 0887942 RK 709DCDA RC4 **6" 0887943 RK 709DCDA RC4 8"

Kit consists of: disc and cover O-ring.

**6" also includes lower stem 0-ring





A WARNING

Spring assembly is factory assembled. DO NOT DISASSEMBLE.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Seat Kits			
:	0794034	LFRK 709DCDA-S	3"	\$387.22
FREE'	0794035	LFRK 709DCDA-S	4"	601.07
	0794036	LFRK 709DCDA-S	6"	988.17
LEAD	0794037	LFRK 709DCDA-S	8"	2,330.72
	0794038	LFRK 709DCDA-S	10"	2,176.79

Kit consists of: seat; seat O-ring; cover O-ring and retainer wire.

Cover Kits

	0887950	RK 709DCDA C	3"	487.84
	0887951	RK 709DCDA C	4"	546.84
Ē	0887952	RK 709DCDA C	6"	764.10
EAC	0887953	RK 709DCDA C	8"	1,040.48
-	0887954	RK 709DCDA C	10"	2,812.47

Kit consists of: cover and cover O-ring.

Complete Rubber Parts

in i	0887956	RK 709DCDA RT	3"	101.76
Ш	0887957	RK 709DCDA RT	4"	311.54
Ē	0887958	RK 709DCDA RT	**6"	133.61
EA	0887959	RK 709DCDA RT	8"	199.83
-	0887960	RK 709DCDA RT	10"	329.08

Kit consists of: 2 discs and 2 cover 0-rings.

**6" also includes upper and lower stem 0-ring

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

LEAD FRE

Series 719, LF719

Double Check Valve Assemblies

Sizes 1/2" - 2"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Total Repa	air Kits		
	0889083	RK 719-T	1/2"	\$109.47
FREE	0889084	RK 719-T	3/4"	158.42
Ë	0889085	RK 719-T	1"	164.29
LEA	0889086	RK 719-T	1 1/4" - 1 1/2"	303.44
	0889087	RK 719-T	2"	309.80

Kit consists of: 2 first or second check repair kits

1st or 2nd Check Kits

	0888100	RK 719R10 CK4	1/2" – 3/4"	95.40
Ш	0889060	RK 719 CK4	1/2"	78.11
Ë	0889061	RK 719 CK4	3/4"	112.83
9	0889062	RK 719 CK4	1"	117.17
Ŭ,	0888101	RK 719 CK4	1 1/4" – 1 1/2"	216.59
	0888102	RK 719 CK4	2"	220.96

Kit consists of: disc holder, spring and cover $\ensuremath{\text{O}}\xspace$ ring.

1st or 2nd Check Rubber Parts Kits

	0889063	RK 719 RC4	1/2"	47.47
SEE.	0889064	RK 719 RC4	3/4"	55.50
Ë	0889065	RK 719 RC4	1"	59.35
LEAI	0888104	RK 719 RC4	1 1/4" – 1 1/2"	63.03
	0888105	RK 719 RC4	2"	63.03

Kit consists of: disc rubber, seat 0-ring and cover 0-ring.

1st or 2nd Check Seat Kits

	0888997	RK 719R10 S	1/2" – 3/4"	CF**
Ŭ.	0889069	RK 719 S	1/2"	CF**
Ĕ	0889070	RK 719 S	3/4"	81.98
٥	0889071	RK 719 S	1"	112.65
E.	0888998	RK 719 S	1 1/4" – 1 1/2"	124.56
	0888999	RK 719 S	2"	138.31

Kit consists of: seat, seat 0-ring and cover 0-ring.

Complete Valve Rubber Parts Kits

• -	0889078	RK 719 RT	1/2"	CF**
Щ	0889079	RK 719 RT	3/4"	CF**
Ē	0889080	RK 719 RT	1"	CF**
Į	0889081	RK 719 RT	1 1/4" – 1 1/2"	CF**
E	0889082	RK 719 RT	2"	107.15

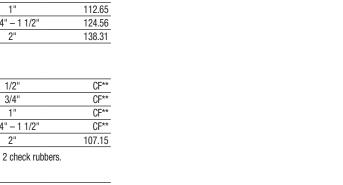
Kit consists of: 2 check seat 0-rings, 2 check cover 0-rings, 2 check rubbers.

1st or 2nd Check Cover Kits

	0889072	LFRK 719-R10-C	1/2" - 3/4"	CF**
ш.	0794039	LFRK 719 C	1/2"	104.10
Ë	0794040	LFRK 719 C	3/4"	239.53
9	0794041	LFRK 719 C	1"	273.20
ΓĒ	0794042	LFRK 719 C	1 1/4" – 1 1/2"	331.18
	0794043	LFRK 719 C	2"	389.16

Kit consists of: cover and cover O-ring.

For 1 1/4" 719R15 models use 1 1/4" - 1 1/2" repair kits.



Seat O-ring Seat O-ring Cover O-ring Spring Body

Disc Holder

Disc Rubber

Disc Washer Disc Screw

Reinforcement Ring

Series 757, 757DCDA, LF757DCDA 757a, 757aDCDA Double Check Valve Assemblies

SIZE

LIST PRICE

Double Check Valve Assemblies Double Check Detector Assemblies

Sizes 2¹/₂" - 10"

ORDERING

Repair Kits 757, 757DCDA, LF757DCDA

DISC

When ordering specify Ordering Code, Kit No., and Valve Size.

KIT NO.

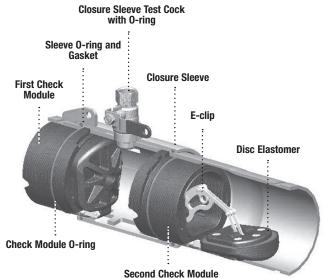
CODE				
First Che	eck Kits			
7018128	RK 757/757DCDA CK1	Red Silicone	2 1/2" – 4"	\$608.20
7018131	RK 757/757DCDA CK1	Red Silicone	6"	1,170.53
7018134	RK 757/757DCDA CK1	Red Silicone	8"	1,845.38
0899200	RK 757/757DCDA CK1	Red Silicone	10"	3,137.04
Kit consists o	f: first check module, chec	k module 0-rin	g and disc elastomer	
2nd Che	ck Kits			
7018130	RK 757/757DCDA CK2	Red Silicone	2 1/2" – 4"	550.86
7018133	RK 757/757DCDA CK2	Red Silicone	6"	1,101.24
0899206	RK 757/757DCDA CK2	Red Silicone	8"	1,734.39
0899201	RK 757/757DCDA CK2	Red Silicone	10"	3,137.04
Kit consists o	f: second check module, c	heck module O	-ring and disc elastor	ner.
1st or 2r	d Check Rubber	Parts Kits		
0899202	RK 757/757DCDA RC4	Red Silicone	2 1/2" – 4"	138.62
0899203	RK 757/757DCDA RC4	Red Silicone	6"	146.5
0899204	RK 757/757DCDA RC4	Red Silicone	8"	179.70
0899205	RK 757/757DCDA RC4	Red Silicone	10"	242.24
Kit consists o	f: check module O-ring, di	sc elastomer ar	nd E-clin	
	leeve Cover Kits		ia E onp.	
0899211	RK 757/757DCDA C		2 1/2" – 4"	510.62
0000211	THETOT/TOT DODITO			
0899212	RK 757/757DCDA C		6"	
0899212 0899213	RK 757/757DCDA C RK 757/757DCDA C		6" 8"	952.3
0899212 0899213 0899214	RK 757/757DCDA C RK 757/757DCDA C RK 757/757DCDA C		-	952.35 1,897.84
0899213 0899214	RK 757/757DCDA C RK 757/757DCDA C	-ring and gaske	8" 10"	952.35 1,897.84
0899213 0899214	RK 757/757DCDA C	-ring and gaske	8" 10"	952.35 1,897.84
0899213 0899214 Kit consists o	RK 757/757DCDA C RK 757/757DCDA C		8" 10" t.	952.35 1,897.84 2,553.46
0899213 0899214 Kit consists o Repair	RK 757/757DCDA C RK 757/757DCDA C f: closure sleeve, sleeve O	aDCDA	8" 10" t. . — Sizes 2	952.35 1,897.84 2,553.46
0899213 0899214 Kit consists o Repair When order	RK 757/757DCDA C RK 757/757DCDA C f: closure sleeve, sleeve 0 Kits 757a, 757	aDCDA	8" 10" t. . — Sizes 2	952.33 1,897.84 2,553.46 ¹ ⁄2" – 6"
0899213 0899214 Kit consists o Repair When orderi ORDERING CODE	RK 757/757DCDA C RK 757/757DCDA C f: closure sleeve, sleeve 0 Kits 757a, 757 ing specify Ordering C KIT NO.	aDCDA	8" 10" t. — Sizes 2 , and Valve Size.	952.33 1,897.84 2,553.46 ¹ ⁄2" – 6"
0899213 0899214 Kit consists o Repair When orderi ORDERING CODE 1st Chee	RK 757/757DCDA C RK 757/757DCDA C f: closure sleeve, sleeve 0- Kits 757a, 757 ing specify Ordering C KIT NO. ck Kits	aDCDA Code, Kit No., DISC	8" 10" t. a — Sizes 2 and Valve Size. SIZE	952.3 1,897.8 2,553.4 ¹ ⁄2" — 6" LIST PRICE
0899213 0899214 Kit consists o Repair When orderi ORDERING CODE 1st Cheet 0899250	RK 757/757DCDA C RK 757/757DCDA C f: closure sleeve, sleeve 0- Kits 757a, 757 ing specify Ordering C KIT NO. ck Kits RK 757a/757aDCDA CK	TaDCDA Code, Kit No. DISC	8" 10" t. 	952.33 1,897.84 2,553.4{ ¹ /2" - 6" LIST PRICE \$608.20
0899213 0899214 Kit consists o Repair When orderi ORDERING CODE 1st Chec 0899250 0899251	RK 757/757DCDA C RK 757/757DCDA C f: closure sleeve, sleeve 0- Kits 757a, 757 ing specify Ordering C KIT NO. ck Kits RK 757a/757aDCDA CK RK 757a/757aDCDA CK	7aDCDA code, Kit No. DISC 1 EPDM 1 EPDM	8" 10" t. Sizes 2 and Valve Size. Size 2 1/2" - 4" 6"	952.3 1,897.8 2,553.4 ¹ ⁄2" – 6" LIST PRICE \$608.2
0899213 0899214 Kit consists o Repair When order ORDERING CODE 1st Chec 0899250 0899251 Kit consists o	RK 757/757DCDA C RK 757/757DCDA C f: closure sleeve, sleeve 0 Kits 757a, 757 ing specify Ordering C KIT NO. ck Kits RK 757a/757aDCDA CK RK 757a/757aDCDA CK of: first check module, chec	7aDCDA code, Kit No. DISC 1 EPDM 1 EPDM	8" 10" t. Sizes 2 and Valve Size. Size 2 1/2" - 4" 6"	952.3 1,897.8 2,553.4 ¹ ⁄2" – 6" LIST PRICE \$608.2
0899213 0899214 Kit consists o Repair When orderi ORDERING CODE 1st Cheo 0899250 0899251 Kit consists o 2nd Cheo	RK 757/757DCDA C RK 757/757DCDA C f: closure sleeve, sleeve 0 Kits 757a, 757 ing specify Ordering C KIT NO. CK Kits RK 757a/757aDCDA CK RK 757a/757aDCDA CK f: first check module, chec eck Kits	7 aDCDA Sode, Kit No. DISC 1 EPDM 1 EPDM ck module 0-rir	8" 10" t. Sizes 2 and Valve Size. Size 2 1/2" - 4" 6" Ig, disc elastomer.	952.3 1,897.8 2,553.4 ¹ /2" - 6" LIST PRICE \$608.2 1,101.2
0899213 0899214 Kit consists o Repair When order ORDERING CODE 1st Chee 0899250 0899251 Kit consists o 2nd Chee 0899254	RK 757/757DCDA C RK 757/757DCDA C f: closure sleeve, sleeve 0 Kits 757a, 757 ing specify Ordering C KIT NO. CK Kits RK 757a/757aDCDA CK RK 757a/757aDCDA CK of: first check module, chec eck Kits RK 757a/757aDCDA CK	ZaDCDA Sode, Kit No. DISC 1 EPDM 1 EPDM ck module 0-rir 2 EPDM	8" 10" t. Sizes 2 and Valve Size. Size 2 1/2" – 4" 6" ng, disc elastomer. 2 1/2" – 4"	952.3 1,897.8 2,553.4 1/2" - 6" LIST PRICE \$608.2 1,101.2 550.8
0899213 0899214 Kit consists o Repair When orderi ORDERING CODE 1st Cheo 0899250 0899251 Kit consists o 2nd Cheo	RK 757/757DCDA C RK 757/757DCDA C f: closure sleeve, sleeve 0 Kits 757a, 757 ing specify Ordering C KIT NO. CK Kits RK 757a/757aDCDA CK RK 757a/757aDCDA CK f: first check module, chec eck Kits	ZaDCDA Sode, Kit No. DISC 1 EPDM 1 EPDM ck module 0-rir 2 EPDM	8" 10" t. Sizes 2 and Valve Size. Size 2 1/2" - 4" 6" Ig, disc elastomer.	952.3 1,897.8 2,553.4 1/2" - 6" LIST PRICE \$608.2 1,101.2 550.8
0899213 0899214 Kit consists o Repair When orderi ORDERING CODE 1st Chee 0899250 0899251 Kit consists o 2nd Chee 0899254 0899255	RK 757/757DCDA C RK 757/757DCDA C f: closure sleeve, sleeve 0 Kits 757a, 757 ing specify Ordering C KIT NO. CK Kits RK 757a/757aDCDA CK RK 757a/757aDCDA CK of: first check module, chec eck Kits RK 757a/757aDCDA CK	ZaDCDA Code, Kit No. DISC 1 EPDM 1 EPDM 1 EPDM 1 EPDM 2 EPDM 2 EPDM	8" 10" t. 	952.3 1,897.8 2,553.4 1/2" - 6" LIST PRICE \$608.2 1,101.2 550.8 1,101.2
0899213 0899214 Kit consists o Repair When orderi ORDERING CODE 1st Chee 0899250 0899251 Kit consists o 2nd Che 0899255 Kit consists o	RK 757/757DCDA C RK 757/757DCDA C RK 757/757DCDA C f: closure sleeve, sleeve 0- Kits 757a, 757 ing specify Ordering C KIT NO. CK Kits RK 757a/757aDCDA CK RK 757a/757aDCDA CK RK 757a/757aDCDA CK RK 757a/757aDCDA CK	7aDCDA Code, Kit No. DISC 1 EPDM 1 EPDM ck module 0-rir 2 EPDM 2 EPDM 2 EPDM 2 EPDM 2 EPDM 2 EPDM	8" 10" t. Sizes 2 and Valve Size. Size 2 1/2" – 4" 6" rg, disc elastomer. 2 1/2" – 4" 6" -ring, disc elastomer	952.3 1,897.8 2,553.4 1/2" - 6" LIST PRICE \$608.2 1,101.2 550.8 1,101.2
0899213 0899214 Kit consists o Repair When orderi ORDERING CODE 1st Chee 0899250 0899251 Kit consists o 2nd Che 0899255 Kit consists o	RK 757/757DCDA C RK 757/757DCDA C RK 757/757DCDA C f: closure sleeve, sleeve 0- Kits 757a, 757 ing specify Ordering C KIT NO. CK Kits RK 757a/757aDCDA CK RK 757a/757aDCDA CK RK 757a/757aDCDA CK RK 757a/757aDCDA CK RK 757a/757aDCDA CK RK 757a/757aDCDA CK	ZaDCDA Code, Kit No DISC 1 EPDM 1 EPDM 1 EPDM Ck module 0-rir 2 EPDM 2 EPDM 2 EPDM 2 EPDM 2 EPDM 2 EPDM 2 EPDM	8" 10" t. Sizes 2 and Valve Size. Size 2 1/2" – 4" 6" rg, disc elastomer. 2 1/2" – 4" 6" -ring, disc elastomer	952.33 1,897.84 2,553.46 1/2" - 6" LIST PRICE \$608.20 1,101.24 550.80 1,101.24

Kit consists of: check module O-ring, disc elastomer and E-clip.

1st or 2nd Check Cover Kits

يز و	0899266	RK 757a/757aDCDA C	2 1/2" – 4"	510.62
E E	0899267	RK 757a/757aDCDA C	6"	952.35

Kit consists of: closure sleeve, 2 pieces of sleeve 0-ring.



10

Series 770, 770DCDA

Double Check Valve Assemblies Double Check Detector Assemblies

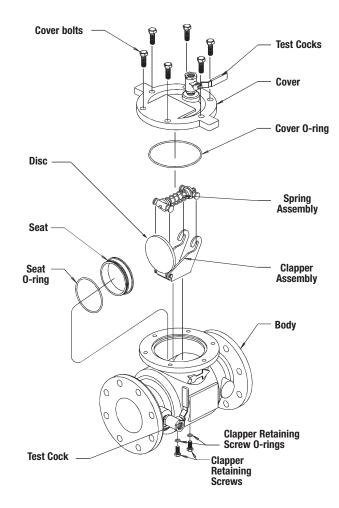
Sizes 4" - 8"

Repair Kits 770

When ordering specify Ordering Code, Kit No., and Valve Size.

ORDERI CODE	NG KIT NO.	SIZE	LIST PRICE
Check	Repair Kits		
ein 088707	'0 RK 770 CK4	4"	\$759.23
[≝] ≝ 088707	2 RK 770 CK4	8"	2,021.58
Kit consis	ts of: spring assembly and cove	r O-ring.	
Check	Rubber Parts		
088709	1 RK 770 RC4	4"	1,681.25
088709	2 RK 770 RC4	6"	1,037.69
088709	3 RK 770 RC4	8"	1,888.80
Kit consis	ts of: cover 0-ring; bolt 0-ring; d	disc - for one check.	
Comp	lete Repair Kits		
9ie 088707	'9 RK 770 T	4"	4,919.20
BE 088708	RK 770 T	8"	4,211.25
Kit consis checks.	ts of: 2 cover 0-rings; 2 bolts 0-	-ring; 2 disc; 2 spring assemblies	- for both
Seat k	Kits		
088708	5 RK 770 S	4"	217.92

Kit consists of: seat; seat O-ring for one check.



Repair Kits 770DCDA

When ordering specify Ordering Code, Kit No., and Valve Size.

4"	\$674.58
8"	2,283.09
4"	518.85
6"	1,089.65
8"	2,135.56
e check.	
4"	7,663.04
8"	7,191.70
	8" <u>4"</u> <u>6"</u> 8" e check. <u>4</u> "

Kit consists of: 2 cover 0-ring; 2 bolts 0-ring; 2 disc; 2 spring assemblies - for both checks.

Single & Double Check Valve Assemblies

Series 772, 772DCDA Double Check Valve Assemblies

Double Check Valve Assemblies Double Check Detector Assemblies

Sizes 4" - 10"

Repair Kits 772

Series 772 utilizes 770 repair kits

When ordering specify Ordering Code, Kit No., and Valve Size.

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
1st or 2r	nd check kits		
0887070	RK 770 CK4	4"	\$759.23
0887072	RK 770 CK4	10"	2,021.58
Kit consists of	of: spring assembly and cover (D-ring.	
Check F	Rubber Parts		
0887091	RK 770 RC4	4"	1,681.25
0887092	RK 770 RC4	6" - 8"	1,037.69
0887093	RK 770 RC4	10"	1,888.80
Kit consists o	of: cover O-ring; bolt O-ring; dis	sc - for one check.	
Comple	te Repair Kits		
eiii 0887079	RK 770 T	4"	4,919.20
≝≝ 0887081	RK 770 T	10"	4,211.25
Kit consists o	of: 2 cover 0-rings; 2 discs; 2 s	spring assembly; 2 bolt 0-ring	- for both
checks.			
Seat Kit	S		
0887085	RK 770 S	4"	217.92

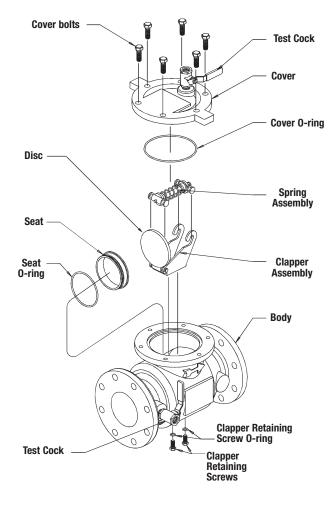
Kit consists of: seat; seat $\ensuremath{\text{O-ring}}$ - for one check.

Repair I	Kits	772D	CDA
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Series 772 utilizes 770 repair kits

		,		
	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	1st or 2n	d check kits		
Q iu	0887073	RK 770DCDA CK1	4"	\$674.58
ЦЩ.	0887075	RK 770DCDA CK1	10"	2,283.09
	Kit consists of	f: spring assembly and cover O-rir	ıg.	
	Check R	ubber Parts		
	0887082	RK 770 DCDA RC4	4"	518.85
EAD	0887083	RK 770 DCDA RC4	6" - 8"	1,089.65
	0887084	RK 770 DCDA RC4	10"	2,135.56
	Kit consists of	f: cover O-ring; bolt O-ring; disc -	for one check.	
	Complet	e Repair Kits		
E AD	0887088	RK 770 DCDA T	4"	7,663.04
36	0887090	RK 770 DCDA T	10"	7,191.70

Kit consists of: 2 cover 0-rings; 2 discs; 2 spring assembly; 2 bolt 0-ring - for both checks.



Series 773, 773DCDA Double Check Valve Assemblies

Double Check Valve Assemblies Double Check Detector Assemblies

Size 6"

Repair Kits 773

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	First or Se	cond Check Rubber Part	ts Kit	
LEAD FREE	0888429	RK 773 RC4	6"	\$176.26
	Kit consists of: disc; seat 0-ring and cover 0-ring.			
	Seat Kit fo	r Check		
	0888430	RK 773 S	6"	635.60
	Kit consists of: s	eat; seat 0-ring; cover 0-ring and ret	ainer wire.	
	Cover Kit			
LEAD FREE	0888431	RK 773 C	6"	628.90
	Kit consists of c	over and cover O-ring		

Kit consists of: cover and cover O-ring.

Repair Kits 773DCDA

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	First or se	cond check Rubber Pa	rts Kit	
LEAD FREE	0888434	RK 773DCDA RC4	6"	\$176.26
	Kit consists of: disc; seat 0-ring and cover 0-ring.			
	Seat Kit for Check			
	0888435	RK 773DCDA S	6"	635.94
	Kit consists of:	seat; seat 0-ring; cover 0-ring and	retainer wire.	
	Cover Kit			
LEAD FREE	0888436	RK 773DCDA C	6"	628.90

Kit consists of: cover and cover O-ring.

A WARNING

Spring assembly is factory assembled. DO NOT DISASSEMBLE.

No special tools required to service Series 773

Series 774, 774DCDA, 774X, 774XDCDA Double Check Valve Assemblies

Double Check Valve Assemblies Double Check Detector Assemblies

Sizes 2 1/2" - 12"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	FOR USE WITH MODEL #'S	LIST PRICE
	First Check Kit				
	0888820	RK 774/774DCDA CK 1	2 1/2", 3", 4"	2 1/2"-4" 774/774DCDA/6" 774X/774XDCDA	\$721.52
EAD	0888821	RK 774/774DCDA CK 1	6"	6" 774/774DCDA/8" 774X/774XDCDA	1,026.47
	0888827	RK 774/774DCDA CK4	8" – 12"	774/774DCDA	1,906.73
	Kit consists of: complete #1 ca	m check with check 0-ring.			
	Second Check Kit				
	0888822	RK 774/774DCDA CK 2	2 1/2", 3", 4"	2 1/2"-4" 774/774DCDA/6" 774X/774XDCDA	749.01
EAD	0888823	RK 774/774DCDA CK 2	6"	6" 774/774DCDA/8" 774X/774XDCDA	1,195.94
	0888827	RK 774/774DCDA CK4	8" – 12"	774/774DCDA	1,906.73
	Kit consists of: complete #2 ca	m check with check O-ring.			

Cover Kit

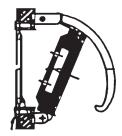
i	0888824	RK 774/774DCDA C	2 1/2", 3", 4"	2 1/2"-4" 774/774DCDA	535.61
FRE	0888825	RK 774/774DCDA C	6"	6" 774/774DCDA/8" 774X/774XDCDA	594.46
EAD	0888826	RK 774X/774XDCDA C	6"	6" 774X/774XDCDA	777.62
	0888828	RK 774/774DCDA C	8" – 12"	774/774DCDA	1,219.41

Kit consists of: cover; grooved coupler & gasket.

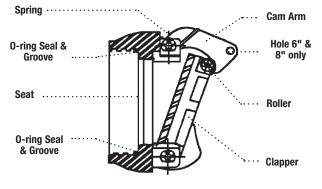
For 6" 774X 1st & 2nd check, use RK 774 CK1 & CK2 4" For 8" 774X 1st & 2nd check, use RK 774 CK1 & CK2 6" For 8" 774X cover kit, use RK 774 C 6"





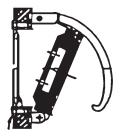




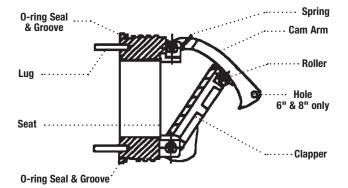


*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Second Check 8" – 12"



Second Check 2¹/₂" – 6"



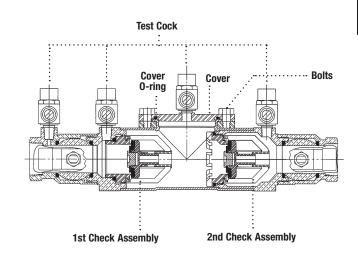
Series 775 Double Check Valve Assemblies

Sizes 1/2" - 2"

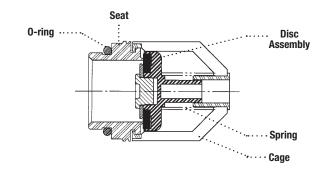
Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

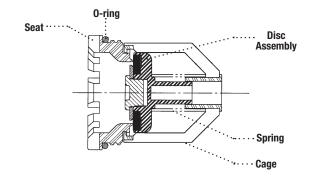
	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Rubber Pa	arts Kits		
LEAD FREE	0888568	RK 775 RT	1/2" – 3/4"	\$42.23
	Kit consists of: 2	2 disc assemblies; 2 seat	O-rings and cover O-ring.	
	Cover Kits	;		
E, A	0888572	RK 775C	1/2" – 3/4"	115.16
35	0888573	RK 775C	1"	167.12
	Kit consists of: c	cover and cover O-ring.		



1st Check



2nd Check



Series 775, 775DCDA Double Check Valve Assemblies

Double Check Detector Assemblies

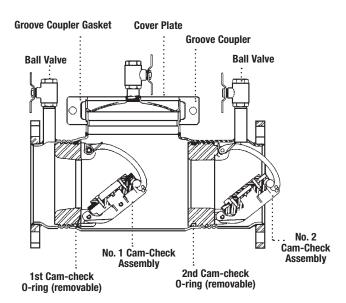
Sizes 3" - 8"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

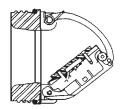
			0175		
	ORDERING CODE	KIT NO.	SIZE	FOR USE WITH MODEL #'S	LIST PRICE
F	First Check Kit				
9 iu	0888900	RK 775/775DCDA CK 1	3" – 4"	3" – 4" 775/775DCDA/N775/N775DCDA	\$1,125.56
LEAD FREE'	0888901	RK 775/775DCDA CK 1	6" - 8"	6" – 8" 775/775DCDA/N775/N775DCDA	1,217.02
K	it consists of: complete No. 1	check assembly with check O-ring.			
5	Second Check Kit				
a in	0888902	RK 775/775DCDA CK 2	3" – 4"	3" – 4" 775/775DCDA/N775/N775DCDA	1,148.07
LEAD FREE'	0888903	RK 775/775DCDA CK 2	6" – 8"	6" - 8" 775/775DCDA/N775/N775DCDA	1,546.49
K	it consists of: complete No. 2	check assembly with check 0-ring.			
C	Cover Kit				
LEAD FREE	0888905	RK 775/775DCDA C	6" – 8"	6" - 8" 775/775DCDA/N775/N775DCDA	959.19
K	it consists of: cover; grooved	coupler & gasket.			
F	First Check Rubber	Parts Kit			
E, D	0888906	RK 775/775DCDA RC1	3" – 4"	3" – 4" 775/775DCDA/N775/N775DCDA	40.99
LEAD FREE	0888907	RK 775/775DCDA RC1	6" – 8"	6" – 8" 775/775DCDA/N775/N775DCDA	58.27
K	it consists of: first check asse	embly O-ring and check disc.			
5	Second Check Rub	ber Parts Kit			
9 iu	0888908	RK 775/775DCDA RC2	3" – 4"	3" – 4" 775/775DCDA/N775/N775DCDA	63.07
LEAD FREE	0888909	RK 775/775DCDA RC2	6" - 8"	6" - 8" 775/775DCDA/N775/N775DCDA	92.66
K	it consists of: second check a	assembly 0-ring and check disc.			
F	Rubber Total Parts I	Kit			
E A	0888910	RK 775/775DCDA RT	3" – 4"	3" - 4" 775/775DCDA/N775/N775DCDA	82.75
FR	0888911	RK 775/775DCDA RT	6" - 8"	6" - 8" 775/775DCDA/N775/N775DCDA	104.41

Kit consists of: first and second check assembly O-ring; and first and second check disc.

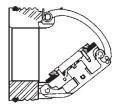


*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

No. 1 Check Assembly



No. 2 Check Assembly



Troubleshooting Guide Double Check Valve Assemblies, Double Check Detector Assemblies

PROBLEM	CAUSE	REPLACE?	SOLUTION
A. Double ch	eck valve fails to hold 1.0 PSID minimum.		
	A-1 Debris on check disc sealing surface.	No	Check valve must be disassembled and cleaned
	A-2 Leaking gate valve	No	Gate valve must be disassembled and cleaned
	A-3 Damaged seat disc or seat O-ring	No	Disassemble damage check and replace
	A-4 Damaged guide holding check open	No	Disassemble and clean or replace if necessary
	A-5 Weak or broken spring	No	Check valve must be disassembled and spring replaced
B Chatter du	ring flow conditions		
	B-1 Worn, damaged or defective guide	No	Disassemble and repair or replace guide
C. Low flows	passing through mainline valve (DCDA only)		
	C-1 Check(s) on mainline are fouled	No	Mainline check(s) must be disassembled and cleaned
	C-2 Meter strainer on bypass line is plugged	No	Strainer must be disassembled and cleaned
	C-3 Mainline seat disc or seat is damage	No	Disassemble damage seat disc or seat and replace
	C-4 Broken mainline spring	No	Mainline check must be disassembled and spring replaced

9

Reduced Pressure Zone Assemblies

Sizes 1/4" - 1"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Total Repa	air Kits		
	0887298	RK 009-T	1/4" - 1/2"	\$155.58
DFR	0888527	RK 009M3-T	3/4"	269.39
LEA	0887302	RK 009M2-T	3/4"	243.09
	0887283	RK 009-T	3/4" - 1"	402.50
2	0887793	RK 009M2-T	1"	435.02

Kit consists of: relief valve repair kit, first check repair kit, second check repair kit, retainer (if plastic)

Relief Valve Kits

Total Relief Valve Kits

	0887294	RK 009 VT	1/4"- 1/2"	\$122.54
ш	0887509	RK SS009 VT	1/2"	133.77
Ë	0887002	RK 009M2 VT	3/4"	222.12
EAD	0887520	RK SS009M2/M3 VT	1/4"- 3/4"	674.08
	0888524	RK 009M3 VT	3/4"	238.37
	0887015	RK 009 VT	3/4" – 1"	303.94
Ì.	0887503	RK SS009VT	1"	338.64
FR	0887785	RK 009M2 VT	1"	303.94

Kit consists of: seat, seat 0-ring, stem & diaphragm assembly, stem 0-ring, cover 0-ring and RV spring.

Relief Valve Rubber Parts Kits

	0887295	RK 009 RV	1/4"- 1/2"	40.23
FREE'	0887510	RK SS009 RV	1/2"	41.25
	0886998	RK 009M2 RV	3/4"	42.92
LEAD	0887519	RK SS009M2/M3 RV	1/4"- 3/4"	42.92
	0888523	RK 009M3 RV	3/4"	55.14
	0887181	RK 009 RV	3/4"- 1"	69.74
۱.	0887529	RK SS009 RV	3/4"- 1"	41.72
Ĩ	0887786	RK 009M2 RV	1"	51.98

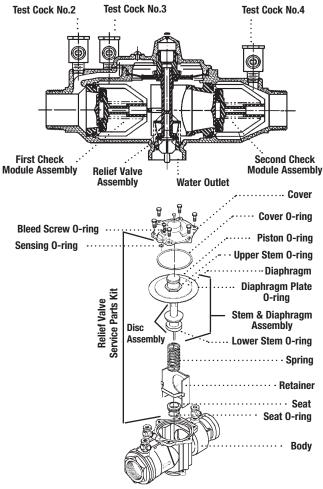
Kit consists of: diaphragm, disc assembly, stem O-rings, seat O-ring and cover O-ring.

Total Rubber Parts Kits

0887297	RK 009 RT	1/4" 1/2"	71.42
0887511	RK SS009 RT	1/2"	71.42
0886999	RK 009M2 RT	3/4"	81.31
0887521	RK SS009M2 RT	1/4" – 3/4"	143.01
0888597	RK SS009M3 RT	1/4"- 3/4"	98.90
0888526	RK 009M3 RT	3/4"	86.86
0887182	RK 009 RT	3/4"1"	120.20
0887530	RK SS009 RT	1"	114.32
0887787	RK 009M2 RT	1"	114.15
	0887511 0886999 0887521 0888597 0888526 0887182 0887530	0887511 RK SS009 RT 0886999 RK 009M2 RT 0887521 RK SS009M2 RT 0888597 RK SS009M3 RT 0888526 RK 009M3 RT 0887182 RK 009 RT 0887530 RK SS009 RT	0887511 RK SS009 RT 1/2" 0886999 RK 009M2 RT 3/4" 0887521 RK SS009M2 RT 1/4" – 3/4" 088597 RK SS009M3 RT 1/4" – 3/4" 088526 RK 009M3 RT 3/4" 0887182 RK 009 RT 3/4" – 1" 0887530 RK SS009 RT 1"

Kit consists of: diaphragm, two disc assemblies, stem 0-rings, cover 0-ring, two seat 0-rings and RV seat 0-ring.

*The wetted surface	of this product contacted by consumable
water contains less	than 0.25% of lead by weight.



ORDERING CODE	KIT NO.	SIZE	LIST PRICE

Cover Kits

	COver IXI	15		
LEAD Free'	0794044	LFRK 009 C	1/4"- 1/2"	\$116.04
36	0887500	RK SS009 C	1/2"	331.41
	0887013	RK 009 C	3/4"-1"	222.29
ш	0887501	RK SS009M2/M3 C	1/4"- 3/4"	527.40
FREE '	0794045	LFRK 009M2/M3 C	3/4"	131.38
LEAD	0887502	RK SS009 C	1"	535.44
۳	0794046	LFRK 009M2 C	1"	250.89

Kit consists of: cover and cover O-ring.

Sensor Kits

ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE		
	Sensor Connection Kits for 009-FS, LF009-FS, LFU009-FS, SS009-FS, U009-FS sizes $\frac{1}{2}$ " – 2"				
88003056	FP-BF-BMS	BMS Sensor Connection Kit	960.50		
88003060	FP-BF-CFS	Cellular Sensor Connection Kit	2,521.31		
Sensor Retrofit Connection Kits for 009, LF009, LFU009, SS009, U009 sizes $\frac{1}{2}$ " – $\frac{3}{4}$ "					
88003057	FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	960.50		
88003061	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.31		
	Sensor Retrofit Connection Kits for 009, LF009, LFU009, SS009, U009 sizes 1" – 1½"				
88003058	FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	960.50		
88003062	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.31		
Sensor	Replacement Kits	for 009 sizes ½" to 1"			
88009472	FP-BF-SA-009-1/2-3/4	Flood Sensor Replacement	CF**		
88009473	FP-BF-SA-009/909- 3/4-11/2	Flood Sensor Replacement	CF**		

**Consult Factory

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Reduced Pressure Zone Assemblies

Sizes 11/4" - 2"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Total Rep	air Kits		
LEAD FREE	0887794	RK 009M2-T	1 1/4"– 1 1/2"	\$522.53
	0887284	RK 009-T	1 1/4"– 2"	736.77
	0887269	RK 009M1-T	1 1/4"– 2"	672.56
LEAD FREE	0887795	RK 009M2-T	2"	563.28

Kit consists of: relief valve repair kit, first check repair kit, second check repair kit, retainer (if plastic)

Relief Valve Kits

Relief Valve Total Kits

LEAD FREE	0887307	RK 009M2 VT	1 1/4"– 1 1/2"	\$ 381.38
	0887277	RK 009M1 VT	1 1/4"– 2"	574.67
	0887016	RK 009 VT	1 1/4"– 2"	586.22
LEAD FREE	0887545	RK 009M2 VT	2"	419.42

Kit consists of: RV assembly, seat, seat 0-ring, cover 0-ring, sensing passage O-ring and upper stem O-ring and RV spring.

Relief Valve Rubber Parts Kits

LEAD FREE	0887306	RK 009M2 RV	1 1/4"– 1 1/2"	70.73
	0887276	RK 009M1 RV	1 1/4"– 2"	114.15
	0887184	RK 009 RV	1 1/4"– 2"	118.21
LEAD FREE	0887544	RK 009M2 RV	2"	79.12

Kit consists of: diaphragm, seat 0-ring, cover 0-ring and sensing passage 0-ring.

Complete Rubber Parts Kits

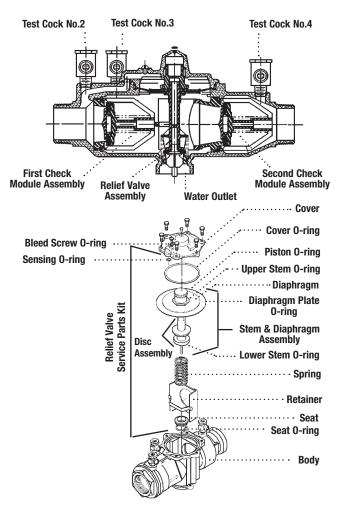
LEAD FREE	0887309	RK 009M2 RT	1 1/4"– 1 1/2"	127.24
	0887185	RK 009 RT	1 1/4"– 2"	365.97
	0887280	RK 009M1 RT	1 1/4"– 2"	155.25
LEAD FREE	0887547	RK 009M2 RT	2"	140.32

Kit consists of: two check assembly 0-rings, two disc assemblies, one cover O-ring, one RV diaphragm, one RV seat O-ring, one sensing passage O-ring, one diaphragm plate O-ring, one RV lower stem O-ring, one RV upper stem O-ring, one RV disc assembly and one bleed screw O-ring.

Cover Kits

.	0794047	LFRK 009M2 C	1 1/4"– 1 1/2"	389.80
FREE	0794048	LFRK 009M2 C	2" 009M2,	495.95
EAD			1 1/4" - 2"	
			009/009M1	

Kit consists of: cover, cover O-ring sensing passage O-ring, bleed screw O-ring, vent hood and bleed screw.



Sensor	Kits						
ORDERING CODE	KIT NO.	DESCRIPTION	LIST Price				
	Sensor Retrofit Connection Kits for 009, LF009, LFU009, SS009, U009 sizes 1" – 11/2"						
88003058	FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	960.50				
88003062	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.31				
Sensor Retrofit Connection Kits for 009, LF009, LFU009, U009 sizes 2"							
88003059	FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	939.71				
88003063	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.31				
Sensor	Replacement Kit	s for 009 sizes 1" to 11⁄2"					
88009473	FP-BF-SA-009/909- 3/4-11/2	Flood Sensor Replacement	CF**				
88009474	FP-BF-SA-009/909- 1 1/4-3	Flood Sensor Replacement	CF**				
**Consult Fac	ctory						

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Reduced Pressure Zone Assemlies

	eu Press	ure Zone Asseml			¹ /2"	UNLOK	ASSEMBLIES	
Sizes 1/2	-2"		Injecti Molde Acetyl	d /			³ /4" M3 .0-rings	Check (
Check \	/alve Kits		Resin				Sele	
When orderii	na specify Orderina	Code, Kit No., and Valve Size. 1/4"	- 1" 0 -	ring S	Seal :	Silicone Stainle		≬∥∥⋿
ORDERING CODE	KIT NO.	SIZE	LIST PRICE	1st C	heck Module	Seal Sprin		
First Che	ck Kits				1" – 2"		Seal Disc 3	pring
0887291	RK 009 CK1	1/4" - 1/2"	\$38.24		Seat [Disc Assembly		
0887505	RK SS009 CK1	1/2" – 3/4"	59.68					
0887000	RK 009M2 CK1	3/4"	49.13			A BOMMUS		
0887515	RK SS009M3 CK1	1/4" – 3/4"	191.44					
0888520	RK 009M3 CK1	3/4"	70.59			Direct Spring	Check Cage	C
0887005	RK 009 CK1	3/4" - 1"	141.98		: Seat O-ring	Disc* Spring		····· Cov 0-r
0887009 0887525	RK 009 CK1SS RK SS009 CK1	3/4" - 1"	378.87 128.25		Seat 0-mig		Relief : Valve :	
0887789	RK 009 M2 CK1	1"	120.25				Module	
		•	141.90		Rubber seat o	lisc can be	•g	check
	check assembly and c	over o-mg.				vever, disc hold-	[(#)	ond Check Assembly
	Check Kits					tainer are per-	2.2	ASSU
0887292	RK 009 CK2	1/4" – 1/2"	61.53		manently bon failure.	ded to prevent	۲۰۰	
0887506	RK SS009 CK2	1/2" - 3/4"	56.66		ialiule.		mbill (D)	N CON
0887001	RK 009M2 CK2	3/4"	51.98				Assemu	····· Reta
0887516	RK SS009M3 CK2	1/4" - 3/4"	157.25				A Check Assembly	9
0888521	RK 009M3 CK2	3/4"	51.98			FIL		lg.
0887007	RK 009 CK2	3/4" - 1" 3/4" - 1"	104.79					A H
0887011	RK 009 CK2SS RK SS009 CK2		350.54			- (<i>y</i>
0887526 0887790	RK 009M2 CK2	1"	<u>116.84</u> 104.79		$1^{1}/_{4}$ – 2	п	CALL?	
		-	104.79		174 -2			
	check assembly and c	over U-ring.		1	ORDERING	KIT NO.	SIZE	LIST PRICE
	ubber Parts				CODE			
0887293	RK 009 RC3	1/4" - 1/2"	36.54		First Check	< Kits		
0887507	RK SS009 RC1	1/2" - 3/4"	47.47	o in	0887300	RK 009M2 CK1	1 1/4" – 1 1/2"	\$108.1
0887508	RK SS009 RC2	1/2" – 3/4"	47.48	LEAG	0887270	RK 009M1 CK1	1 1/4" - 2"	132.7
0887003	RK 009M2 RC3	3/4"	41.39		0887006	RK 009 CK1	1 1/4" – 2"	212.9
0888595	RK SS009M3 RC1	1/4" - 3/4"	47.47	LEAD FREE	0887540	RK 009M2 CK1	2"	122.2
0888596 0888522	RK SS009M3 RC2 RK 009M3 RC3	<u> </u>	45.20 46.11	-	Kit consists of fi	rst check assembly cover ()-ring and sensing passage O-rin	n
0887017	RK 009 RC1	3/4" – 1"	40.11		Second Ch		ing and conoing paceage o in	9.
0887180	RK 009 RC2	3/4" – 1"	45.58				4 4 / 411 4 4 /011	105.2
0887527	RK SS009 RC1		23.64	REE.	0887301	RK 009M2 CK2	1 1/4" – 1 1/2"	125.7
0887528	RK SS009 RC2	1"	23.04		0887271	RK 009M1 CK2 RK 009 CK2	<u> </u>	127.4
0887791	RK 009M2 RC1	1"	47.93	LEAD FREE'	0887008 0887541	RK 009 CK2 RK 009M2 CK2	2"	127.4 137.3
0887792	RK 009M2 RC2	1"	47.93					
Kit consists of	disc, cover O-ring and	seat O-ring.				cond check assembly, covers Rubber Parts Kit	er O-ring and sensing passage O S	ring.
Sensor K				Q in	0887304	RK 009M2 RC1	1 1/4" – 1 1/2"	80.1
	KIT NO.	DESCRIPTION	LIST	ЭË	0887274	RK 009M1 RC1	1 1/4" – 2"	96.5
CODE			PRICE		0887018	RK 009 RC1	1 1/4" – 2"	103.0
009-FS siz	es ½" – 2"	9-FS, LF009-FS, LFU009-FS, SS0				RK 009M2 RC1 rst check assembly 0-ring,	2" disc holder assembly, cover O-rir	74.2 Ig and sensing
88003056		BMS Sensor Connection Kit	960.50		passage O-ring.			
88003060	FP-BF-CFS	Cellular Sensor Connection Kit	2,521.31		Second Ch	eck Rubber Parts	Kits	
ensor Retro izes ½" – 3		s for 009, LF009, LF009, SS009	U009	LEAD Free'	0887305 0887275	RK 009M2 RC2 RK 009M1 RC2	1 1/4" – 1 1/2" 1 1/4" – 2"	79.9 77.4
	- FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	960.50	-	0887183	RK 009 RC2	1 1/4" – 2"	82.4
	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.31	LEAD FREE	0887543	RK 009M2 RC2	2"	82.4
	ofit Connection Kits	s for 009, LF009, LFU009, SS009				econd check assembly O-ri	ng, disc holder assembly, cover C	
88003058	FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	960.50					
	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.31					
88003062								
ensor Retr		s for 009, LF009, LFU009, U009 s BMS Sensor Retrofit Connection Kit						

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Reduced Pressure Zone Assemblies

Sizes 2 1/2" - 3"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Total Rep	air Kits»		
LEAD FREE	0794051	LFRK 009-T	2 1/2" – 3"	\$1,573.74
	Kit consists of:	relief valve repair kit, firs	t check repair kit, second check repa	ir kit, retainer

(if plastic)

Relief Valve Kits

	Total Relief Valve Kit»							
LEAD FREE	0794052	LFRK 009 VT	2 1/2" – 3"	1,278.75				
	Kit consists of: seat, stem assembly, spring, two piston 0-rings, flow tube 0-ring and cover 0-ring.							
	Relief Valve Rubber Parts»							
LEAD FREE	0794053	LFRK 009 RV	2 1/2" – 3"	178.45				
Kit consists of: diaphragm, disc, molded disc assembly, piston 0-ring, stem 0-ring and cover 0-ring. Stem 0-ring located between stem and piston 0-ring. Check Valve Kits When ordering specify Ordering Code, Kit No., and Valve Size.								
	ORDERING CODE	KIT NO.	SIZE	LIST PRICE				
	First Che	ck Parts Kit»						
LEAD FREE	0794054	LFRK 009 CK1	2 1/2" – 3"	\$775.93				
	Second C	Check Parts Kit»						
LEAD FREE	0794055	LFRK 009 CK2	2 1/2" – 3"	746.37				
	Kit consists of: check assembly, cover 0-ring and flow tube 0-ring.							

	First Chec	k Rubber Parts Kit				
LEAD FREE	0887281	RK 009 RC1	2 1/2" – 3"	38.24		
	Second C	heck Rubber Parts Kit				
LEAD FREE	0887205	RK 009 RC2	2 1/2" – 3"	44.77		
Kit consists of: disc, seat 0-ring, cover 0-ring and flow tube 0-ring.						
Total Rubber Parts						
LEAD FREE	0794056	LFRK 009 RT	2 1/2" – 3"	230.81		
	Kit consists of: diaphragm, two molded disc assemblies, two seat O-rings, RV					

U-ring, two j -rings, KV stem U-ring, e U-ring and cover U-ring Cover Kit

0887282 RK 009 C 2 1/2" - 3" 673.60

Kit consists of: cover, cover O-ring and flow tube O-ring. . .

Cn	leck	Seat	n	

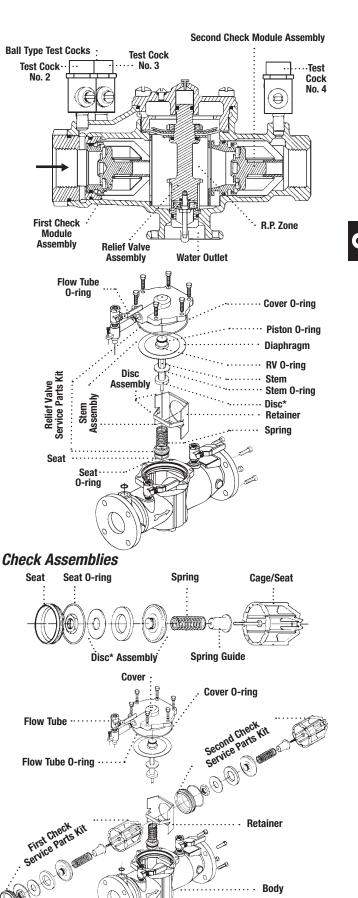
0887208		RK 009	9 S1	 	2 1/2" – 3"	207.55
0887209	9 RK 009 S2				2 1/2" – 3"	207.55
	<i>.</i> .			<u> </u>		

Kit consists of: check seat, seat 0-ring and cover 0-ring.

Sensor	Kits
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ORDERING CODE			LIST PRICE			
Sensor Replacement Kits for 009 sizes 2" to 3"						
88009474	FP-BF-SA-0	09/909-1 1/4-3	Flood Sensor Replacement	CF**		

**Consult Factory



Rubber seat disc can be replaced. However, disc holder and disc retainer are permanently bonded to prevent failure. First and Second Check Valve modules are not interchangeable.

Reduced Pressure Zone Assemblies

Sizes 2¹/₂" - 3"

Sensor Kits

	ORDERING CODE	KIT NO.	DESCRIPTION	LIST Price
	Sensor Connection Kits for LF009-FS sizes 21/2" – 3"			
	88003056	FP-BF-BMS	BMS Sensor Connection Kit	960.50
	88003060	FP-BF-CFS	Cellular Sensor Connection Kit	2,521.31
	Sensor R	etrofit Connection	Kits for LF009-FS sizes 21/2" - 3'	I
	88003059	FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	939.71
	88003063	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.31
	Sensor Replacement Kits for 009 sizes 2" to 3"			
	88009474	FP-BF-SA-009/909- 1 1/4-3	Flood Sensor Replacement	CF**

Series 900 Reduced Pressure Zone Assemblies

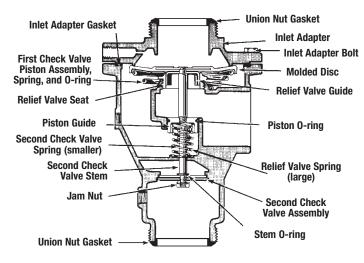
Size 3/4" - 2"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Relief Valv	e Seat and Seal Kits		
0881275	35 BFP-RK	1 1/2", 2"	\$188.60

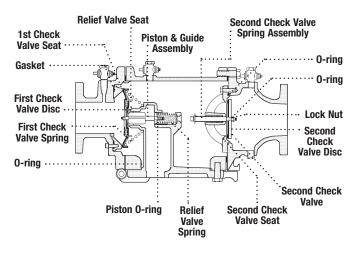
Kit consists of: relief valve seat and O-ring.



NOTICE

Before reassembly, grease Relief Valve Seat orifice, Piston Bore and Piston O-ring. Use silicone base grease.

Service of these sizes require proper factory maintenance tool kit (see below).



*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Reduced Pressure Zone Assemblies

Sizes 3/4" - 2"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Total Repa	air Kits		
i.	0794066	LFRK 909-T	3/4" – 1"	\$634.45
Ē	0794071	LFRK 909-T	1 1/4" – 2"	1.210.04

Kit consists of: relief valve repair kit, first check repair kit, second check repair kit

Relief Valve Kits

Relief Valve Kits

LEAD Free'	0794059	LFRK 909 VT	3/4" – 1"	475.26
""	0794060	LFRK 909M1 VT	1 1/4" – 2"	863.51
	Kit consists of	: relief valve assembly, seat	, seat O-ring, 2 piston O-rings and lubric	cant.

Rubber Parts for Relief Valve

1	1/	4"	_	2
	'	-		-

É

LEAD

Ì	0794061	LFRK 909 RV	3/4" – 1"	245.71
Ĩ	0794062	LFRK 909M1 RV	1 1/4" – 2"	370.16
	Kit consists of	: diaphragm, disc assembly,	seat O-ring, RV O-ring, 2 piston O-rin	g, and

lubricant.

Seat Kits for Relief Valve

ì	0887372	RK 909 SV	3/4" – 1"	149.56
Ĩ	0887371	RK 909M1 SV	1 1/4" – 2"	242.41
	Kit consists of	anat anat 0 vina 0 viatan 0 vi	ne and lubricant	

Kit consists of: seat, seat 0-ring, 2 piston 0-ring and lubricant.

1 1/4" - 2" 909/909M1 are common kits.

NOTICE

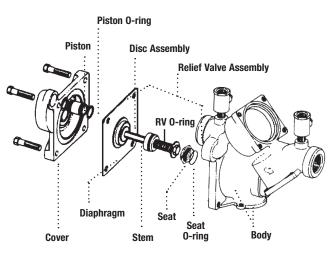
TO PREVENT SHAFT DAMAGE ASSEMBLE AS SHOWN: If cover will not press against body, assembly is crooked and tightening bolts will bend shaft. Do not force the cover into place as damage may result from misalignment.

Sensor Kits

ORDERING CODE	KIT NO.	DESCRIPTION	LIST Price			
Sensor (Connection Kits	for LF909-FS Small sizes 34" -	- 2"			
88003056	FP-BF-BMS-1/2-2	BMS Sensor Connection Kit	960.50			
88003060	FP-BF-CFS-1/2-2	Cellular Sensor Connection Kit	2,521.31			
Sensor Retrofit Connection Kits for LF909 Small siz			3⁄4"			
88003058	FP-RFK-BF-BMS- CFS-1-11/2	BMS Sensor Retrofit Connection Kit	960.50			
88003062	FP-RFK-BF-CFS-1-11/2	Cellular Sensor Retrofit Connection Kit	2,521.31			
Sensor I 1¼" – 2'		on Kits for LF909-FS Small si	zes			
88003059	FP-RFK-BF-BMS-CFS-2	BMS Sensor Retrofit Connection Kit	939.71			
88003063	FP-RFK-BF-CFS-2	Cellular Sensor Retrofit Connection Kit	2,521.31			
Sensor I	Replacement Kits	s for 909 sizes ¾" to 3"				
88009473	FP-BF-SA-009/909-	Flood Sensor Replacement	CF**			
00000474	3/4-11/2	Flood Concer Danlacement	05**			
88009474	FP-BF-SA-009/909- 1 1/4-3	Flood Sensor Replacement	CF**			
**Conquit For						
Consult Fac	*Consult Factory					

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

³/₄" - 1"



 $1^{1}/4^{"} - 2^{"}$

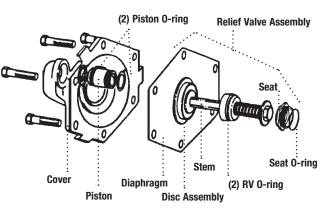


Figure 1:

To assemble the relief valve assembly have a screwdriver ready.

Figure 2:

Depress the relief valve assembly, carefully guiding it against the two pound spring load. When properly aligned, the piston is in the cylinder bore. Insert the screwdriver as shown.

Figure 3:

The relief valve assembly is held encapsulated by the screwdriver. You should now have both hands free to bolt down the cover. Insert and snug two bolts 180° apart to hold the cover. Finish inserting the remaining bolts and snug up evenly alternating until secure. Remove the screwdriver.

Reduced Pressure Zone Assemblies

Sizes ³/₄" - 2"

Check Valve Kits

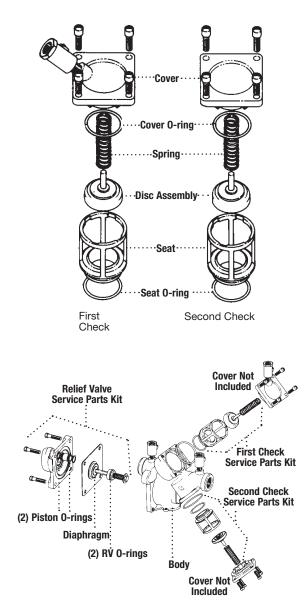
When ordering specify Ordering Code, Kit No., and Valve Size.

Note: 11/4" - 2" 909/909M1 are common kits.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	First Che	ck Kits		
<u>ين</u>	0887120	RK 909 CK1	3/4" – 1"	\$177.86
Jan F	0794063	LFRK 909M1 CK1	1 1/4" – 2"	345.37
_	0887122	RK 909 CK1SS**	3/4" – 1"	577.51
	0887135	RK 909M1 CK1SS**	1 1/4" – 2"	810.71
	Second (Check Kits		
e, a	0887121	RK 909 CK2	3/4" – 1"	156.90
ЯË	0794064	LFRK 909M1 CK2	1 1/4" – 2"	293.17
_	0887123	RK 909 CK2SS**	3/4" – 1"	577.51
	0887136	RK 909M1 CK2SS**	1 1/4" – 2"	801.99
	Kit consists of	: disc assembly, spring, seat, sea	t O-ring, cover O-ring and lu	bricant.
	Rubber F	Parts for Both Checks		
LEAD Free'	0887129	RK 909 RC3	3/4" – 1"	95.73
	0887310	RK 909 RC3 HW	3/4" – 1"	89.52
	0794065	LFRK 909M1 RC3	1 1/4" – 2"	144.68
Q.	0734003			
LEAD FREE'	0794068	LFRK 909M1 RC3 HW	1 1/4" – 2"	132.66
LEAD FREE'	0794068	LFRK 909M1 RC3 HW : disc assembly, seat 0-ring, cove		132.66
LEAD FREE	0794068 Kit consists of			132.66
LEAD FREE	0794068 Kit consists of NOTE: HW mo	: disc assembly, seat O-ring, cove		132.66
AD LEAD EE' FREE'	0794068 Kit consists of NOTE: HW mo Complete 0794069	: disc assembly, seat O-ring, cove del has bronze disc assembly.		
LEAD FREE' FREE'	0794068 Kit consists of NOTE: HW mo Complete 0794069	: disc assembly, seat 0-ring, covo del has bronze disc assembly. e Rubber Parts	er O-ring and lubricant.	216.9
LEAD FREE'	0794068 Kit consists of NOTE: HW mo Complete 0794069 0794070	: disc assembly, seat 0-ring, covidel has bronze disc assembly. e Rubber Parts LFRK 909 RT LFRK 909M1 RT	er O-ring and lubricant. <u> </u>	216.9 ⁻ 357.2 ⁻
LEAD FREE'	0794068 Kit consists of NOTE: HW mo Complete 0794069 0794070 Kit consists of	: disc assembly, seat 0-ring, cow del has bronze disc assembly. e Rubber Parts LFRK 909 RT	er O-ring and lubricant. <u> </u>	216.9 ⁻ 357.2 ⁻
LEAD FREE'	0794068 Kit consists of NOTE: HW mo Complete 0794069 0794070 Kit consists of 0-rings, cover	: disc assembly, seat 0-ring, covidel has bronze disc assembly. PRUBDER Parts LFRK 909 RT LFRK 909M1 RT : disc assembly, seat 0-rings, RV	er O-ring and lubricant. <u> </u>	216.91 357.21
LEAD FREE' FREE'	0794068 Kit consists of NOTE: HW mo Complete 0794069 0794070 Kit consists of 0-rings, cover	: disc assembly, seat 0-ring, cov del has bronze disc assembly. e Rubber Parts LFRK 909 RT LFRK 909M1 RT : disc assembly, seat 0-rings, RV 0-rings and lubricant.	er O-ring and lubricant. <u> </u>	216.9 357.2 on
l	0794068 Kit consists of NOTE: HW mo Complete 0794069 0794070 Kit consists of 0-rings, cover Seat Kits	: disc assembly, seat 0-ring, cove del has bronze disc assembly. e Rubber Parts LFRK 909 RT LFRK 909M1 RT : disc assembly, seat 0-rings, RV 0-rings and lubricant. for One Check	er O-ring and lubricant. 3/4" – 1" 1 1/4" – 2" diaphragm, RV O-rings, pist	216.91 357.21 on 67.85
l	0794068 Kit consists of NOTE: HW mo Complete 0794069 0794070 Kit consists of 0-rings, cover Seat Kits 0887124	: disc assembly, seat 0-ring, cove del has bronze disc assembly. e Rubber Parts LFRK 909 RT LFRK 909M1 RT : disc assembly, seat 0-rings, RV 0-rings and lubricant. for One Check RK 909 S	er O-ring and lubricant. 3/4" - 1" $1 1/4" - 2"$ diaphragm, RV O-rings, pist $3/4" - 1"$	216.9 357.2 on 67.8 80.14
LEAD FREE' LEAD FREE' FREE'	0794068 Kit consists of NOTE: HW mo Complete 0794069 0794070 Kit consists of 0-rings, cover Seat Kits 0887124 0887139	: disc assembly, seat 0-ring, cove del has bronze disc assembly. e Rubber Parts LFRK 909 RT LFRK 909M1 RT : disc assembly, seat 0-rings, RV 0-rings and lubricant. for One Check RK 909 S RK 909M1 S	er O-ring and lubricant. 3/4" - 1" 1 1/4" - 2" diaphragm, RV O-rings, pist 3/4" - 1" 1 1/4" - 2"	216.9 357.2 on 67.8 80.14 525.3
l	0794068 Kit consists of NOTE: HW mo Complete 0794069 0794070 Kit consists of 0-rings, cover Seat Kits 0887124 0887139 0887125 0887140	: disc assembly, seat 0-ring, cove del has bronze disc assembly. e Rubber Parts LFRK 909 RT LFRK 909M1 RT : disc assembly, seat 0-rings, RV 0-rings and lubricant. for One Check RK 909 S RK 909M1 S RK 909 S-SS**	er O-ring and lubricant. 3/4" - 1" 1 1/4" - 2" diaphragm, RV O-rings, pist 3/4" - 1" 1 1/4" - 2" 3/4" - 1"	216.91 357.21 on 67.80 80.14 525.30
l	0794068 Kit consists of NOTE: HW mo Complete 0794069 0794070 Kit consists of 0-rings, cover Seat Kits 0887124 0887139 0887125 0887140	: disc assembly, seat 0-ring, cove del has bronze disc assembly. PRUBDER Parts LFRK 909 RT LFRK 909M1 RT : disc assembly, seat 0-rings, RV 0-rings and lubricant. for One Check RK 909 S RK 909 M1 S RK 909 M1 S-SS** RK 909M1 S-SS** : seat, seat 0-ring and lubricant.	er O-ring and lubricant. 3/4" - 1" 1 1/4" - 2" diaphragm, RV O-rings, pist 3/4" - 1" 1 1/4" - 2" 3/4" - 1"	216.9 357.2 on 67.8 80.14 525.3
l	0794068 Kit consists of NOTE: HW mo Complete 0794069 0794070 Kit consists of 0-rings, cover Seat Kits 0887124 0887129 0887125 0887140 Kit consists of	: disc assembly, seat 0-ring, cove del has bronze disc assembly. PRUBDER Parts LFRK 909 RT LFRK 909M1 RT : disc assembly, seat 0-rings, RV 0-rings and lubricant. for One Check RK 909 S RK 909 M1 S RK 909 M1 S-SS** RK 909M1 S-SS** : seat, seat 0-ring and lubricant.	er O-ring and lubricant. 3/4" - 1" 1 1/4" - 2" diaphragm, RV O-rings, pist 3/4" - 1" 1 1/4" - 2" 3/4" - 1"	216.91 357.21
". LEAD FREE"	0794068 Kit consists of NOTE: HW mo Complete 0794069 0794070 Kit consists of 0-rings, cover Seat Kits 0887124 0887139 0887125 0887140 Kit consists of Cover Kit	: disc assembly, seat 0-ring, cove del has bronze disc assembly. PRUBDER Parts LFRK 909 RT LFRK 909M1 RT : disc assembly, seat 0-rings, RV 0-rings and lubricant. for One Check RK 909 S RK 909 M1 S RK 909 S-SS** RK 909M1 S-SS** : seat, seat 0-ring and lubricant. :S	er O-ring and lubricant. 3/4" - 1" 1 1/4" - 2" diaphragm, RV O-rings, pist 3/4" - 1" 1 1/4" - 2" 3/4" - 1" 1 1/4" - 2"	216.9 357.2 on 67.8 80.1 525.3 754.7
". LEAD FREE"	0794068 Kit consists of NOTE: HW mo Complete 0794069 0794070 Kit consists of 0-rings, cover Seat Kits 0887124 0887139 0887125 0887140 Kit consists of Cover Kit 0794072	: disc assembly, seat 0-ring, cove del has bronze disc assembly. PRUBDER Parts LFRK 909 RT LFRK 909 MT LFRK 909M1 RT : disc assembly, seat 0-rings, RV 0-rings and lubricant. for One Check RK 909 S RK 909 M1 S RK 909 M1 S RK 909 M1 S-SS** RK 909M1 S-SS** : seat, seat 0-ring and lubricant. ts LFRK 909 C1	er O-ring and lubricant. 3/4" - 1" 1 1/4" - 2" diaphragm, RV O-rings, pist 3/4" - 1" 1 1/4" - 2" 3/4" - 1" 1 1/4" - 2" 3/4" - 1"	216.9 357.2 on 67.8 80.1 525.3 754.7 168.8 148.0
l	0794068 Kit consists of NOTE: HW mo Complete 0794069 0794070 Kit consists of 0-rings, cover Seat Kits 0887124 0887139 0887125 0887140 Kit consists of Cover Kit 0794072 0794073	: disc assembly, seat 0-ring, cove del has bronze disc assembly. PRUBDER Parts LFRK 909 RT LFRK 909 MT LFRK 909M1 RT : disc assembly, seat 0-rings, RV 0-rings and lubricant. for One Check RK 909 S RK 909 M1 S RK 909M1 S RK 909M1 S-SS** RK 909M1 S-SS** : seat, seat 0-ring and lubricant. :s LFRK 909 C1 LFRK 909 C2	er O-ring and lubricant. 3/4" - 1" $1 1/4" - 2"$ diaphragm, RV O-rings, pist 3/4" - 1" $1 1/4" - 2"$ $3/4" - 1"$ $1 1/4" - 2"$ $3/4" - 1"$ $3/4" - 1"$	216.9 357.2 on 67.8 80.1 525.3 754.7 168.80

Sensor Kits

ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE
Sensor C	Connection Kits, for	LF909-FS small sizes 3/4" - 2"	
88003056	FP-BF-BMS	BMS Sensor Connection Kit	\$ 960.50
88003060	FP-BF-CFS	Cellular Sensor Connection Kit	2,521.31
Sensor R	etrofit Connection	Kit, for LF909 small sizes 3/4" -	1"
88003058	FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	960.50
88003062	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.31
Sensor R	etrofit Connection	Kit, for LF909 small sizes $1^{1}\!/\!\!4"$	- 2"
88003059	FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	939.71
88003063	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.31



No special tools required to service Series 909.

Rubber seat disc can be replaced. However, disc holder and disc retainer are permanently bonded to prevent failure.

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Polymer	Coated Valves		
0794079	LFRK 909-PC-CK1	3/4" – 1"	\$258.63
0794080	LFRK 909-PC-CK2	3/4" – 1"	238.46
0794077	LFRK 909-PC-CK1	1 1/4" – 2"	363.96
0794078	LFRK 909-PC-CK2	1 1/4" – 2"	596.65

Kit consists of: disc assembly, seat, seat 0-ring, sleeve, check spring, PC cover and cover 0-ring.

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

**Stainless steel seat

Reduced Pressure Zone Assemblies

Sizes 2¹/₂" - 10"

Relief Valve Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

**M1 = Cast iron relief valve.

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Relief Val	ve Rubber Parts		
0794081	LFRK 909 RV	2 1/2" – 3"	\$385.00
0794083	LFRK 909 RV	8" - 10"	764.48
0794150	LFRK 909(M1)-RV	4"-6" 909,	435.01

8"-10" 909M1

LEAD P

FREE'

Kit consists of: sleeve 0-ring, piston 0-ring, stem 0-ring, RV disc assembly, diaphragm, piston seal, bottom plug 0-ring, adapter 0-ring and lubricant.

Relief Valve Total

	0887237	RK 909 VT		8" - 10"	3,416.48
	0887267	RK 909 VT	Bronze Body	4" - 6"	917.65
	0794085	LFRK 909 VT		2 1/2" – 3"	942.67
Ĩ	0794151	LFRK 909(M1)-VT		4"-6" 909,	1,180.91
				8"-10" 909M1	

Kit consists of: diaphragm, disc & piston assembly, seat, seat 0-ring, adapter 0-ring and lubricant. (Sizes 4"–10"M1 includes bottom plug & spring assembly).

Total Rubber Parts Kits

	0794089	LFRK 909 RT	2 1/2" – 3"	343.26
	0794090	LFRK 909 RT	4"	568.46
RE.	0794091	LFRK 909 RT	6"	607.11
	0794092	LFRK 909 RT	8"	774.32
LEAD	0794093	LFRK 909M1 RT	8"	795.04
	0794094	LFRK 909 RT	10"	773.44
	0794095	LFRK 909M1 RT	10"	784.50

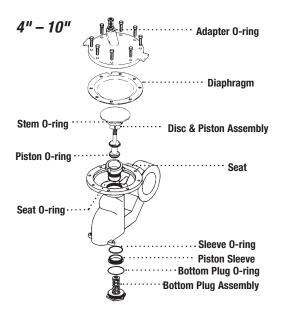
Kit consists of: upper and lower check stem 0-ring (6" only), check disc, cover 0-ring, sleeve 0-ring, piston 0-ring, RV disc assembly, diaphragm, piston seal and lubricant.

Sensor Kits

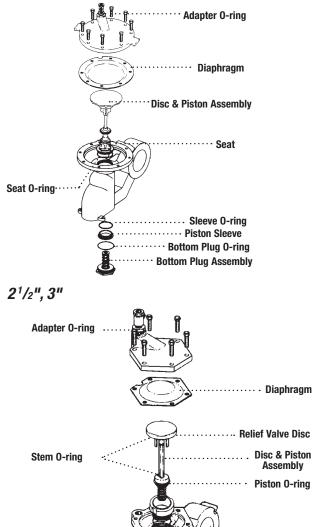
ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE	
Sensor Connection Kits, for LF909-FS large sizes $2^{1}\!\!/_{2}"$ - $10"$			- 10"	
88003050	FP-BF-BMS	BMS Sensor Connection Kit	960.50	
88003052	FP-BF-CFS	Cellular Sensor Connection Kit	2,521.31	
Sensor F	Retrofit Connectio	n Kit, for LF909 large sizes 21	⁄2" - 3"	
88003051	FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	1,167.28	
88003053	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.31	
Sensor F	Retrofit Connectio	on Kit, for LF909 large sizes 4	" - 10"	
88003054	FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	1,167.28	
88003055	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.31	
Sensor F	Replacement Kits	for 909 sizes 21⁄2" to 10"		
88009470	FP-BF-SA-909-	Flood Sensor Replacement	CF**	
	2 1/2-3			
88009471	FP-BF-SA-909-4-10	Flood Sensor Replacement	CF**	
*Concult Factory				

**Consult Factory

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.



8"M1, 10"M1



· Seat O-ring

Reduced Pressure Zone Assemblies

KIT NO.

Sizes 2¹/₂" - 10"

Check Valve Kits

ORDERING

When ordering specify Ordering Code, Kit No., and Valve Size.

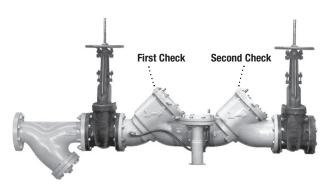
SIZE

LIST PRICE

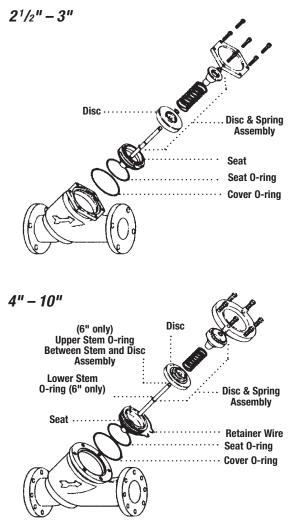
	CODE	KII NU.	SIZE LIS	ST PRICE
	First Che	eck Kits		
	0794096	LFRK 909 CK1	2 1/2" – 3"	\$869.41
F RE E'	0794097	LFRK 909 CK1	4"	1,475.27
Ë	0794098	LFRK 909 CK1	6"	2,883.19
LEAD	0794099	LFRK 909 CK1	8"	5,131.37
-	0794100	LFRK 909 CK1	10"	7,652.16
		Check Kits	10	1,002.10
	0794101	LFRK 909 CK2	2 1/2" – 3"	719.28
ш Ш	0794102	LFRK 909 CK2	4"	1,160.96
Ę	0794102	LFRK 909 CK2		2,607.54
LEAD FREE	0794104	LFRK 909 CK2	8"	4,583.02
"	0794105	LFRK 909 CK2	10"	6,476.77
				0,470.17
Kit consists of: disc & spring assembly, cover 0-ring and lubricant. Seat Kits				
	0794106	LFRK 909 S	2 1/2" – 3"	264.73
LEAD FREE	0794107	LFRK 909 S	4"	503.03
E E	0794108	LFRK 909 S	6"	896.17
AD	0794109	LFRK 909 S		3,019.56
۳	0794110	LFRK 909 S	10"	3,664.35
			0-ring, retainer wires and lubricant.	0,001.00
		eck Rubber Parts		
	0887220	RK 909 RC1	2 1/2" – 3"	67.23
LEAD FREE	0887221	RK 909 RC1	4"	82.97
Ĕ	0887223	RK 909 RC1	6"	107.47
AD	0887224	RK 909 RC1	8"	130.45
3	0887225	RK 909 RC1	10"	336.12
		Check Rubber Pa		
	0887226	RK 909 RC2	2 1/2" – 3"	82.31
Ë	0887227	RK 909 RC2	4"	102.27
LEAD FREE	0887228	RK 909 RC2	6"	214.91
AD	0887229	RK 909 RC2	8"	238.04
-	0887230	RK 909 RC2	10"	324.38
	Kit consists o lubricant.	f: upper and lower check s	stem 0-ring (6" only), check disc, cover 0-r	
	Sensor			
	ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRIC
	Sensor (Connection Kits, f	or LF909-FS large sizes 21/2"	- 10"
	88003050	FP-BF-BMS	BMS Sensor Connection Kit	960.50
	88003052	FP-BF-CFS	Cellular Sensor Connection Kit	2,521.3
			n Kit, for LF909 large sizes 2	
	88003051	FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	1,167.2
	88003053	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.3
		Retrofit Connectio	n Kit, for LF909 large sizes 4	
	88003054	FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	1,167.2
	88003055	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.3
	30000000			2,521.0

**Consult Factory

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.



First and second checks are not interchangeable.



A WARNING

Spring assembly is factory assembled. DO NOT DISASSEMBLE.

-	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
-	Cover Kits	for Checks		
:	0887740	RK 909 C	2 1/2" – 3"	\$446.25
E	0887741	RK 909 C	4"	498.07
Ē	0887742	RK 909 C	6"	697.54
EA	0887743	RK 909 C	8"	1,234.66
	0887744	RK 909 C	10"	2,763.38

Kit consists of: cover, cover O-ring and lubricant.

Series 909RPDA

Reduced Pressure Detector

Assemblies

2¹/₂" – 10"

Relief Valve Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

**M1 = Cast iron relief valve.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Relief Val	ve Rubber Parts		
LEAD Free'	0794111	LFRK 909RPDA-RV	2 1/2" – 3"	\$367.81
<u> </u>	0794112	LFRK 909RPDA-RV	4" - 10"	582.86

Kit consists of: sleeve 0-ring, seat 0-ring, piston 0-ring, stem 0-ring, RV disc assembly, diaphragm, piston seal, bottom plug 0-ring, adapter 0-ring and lubricant.

Relief Valve Total

-	0887268	rk 909rpda vt	Bronze Body	4" - 6"	2,363.71
LEAD Free'	0794115	LFRK 909RPDA-VT	Cast Iron Body	2 1/2" – 3"	1,037.15
	0794116	I FRK 909RPDA-VT		4" - 10"	1,253,07

Kit consists of: diaphragm, disc & piston assembly, seat, seat 0-ring, adapter 0-ring and lubricant. (Sizes 4"-10"M1 includes bottom plug & spring assembly.)

Total Rubber Parts Kits

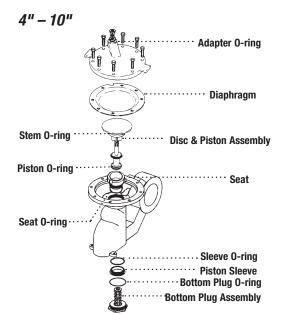
	0794123	LFRK 909RPDA-RT	8"	994.69
	0794119	LFRK 909RPDA-RT	2 1/2" – 3"	427.54
FREE'	0794120	LFRK 909RPDA-RT	4"	731.50
LEAD	0794121	LFRK 909RPDA-RT	6"	831.12
	0794125	LFRK 909RPDA-RT	10"	1,095.64

Kit consists of: upper and lower check stem 0-ring (6" only), check disc, cover 0-ring, sleeve 0-ring, piston 0-ring, RV disc assembly, diaphragm, piston seat and lubricant.

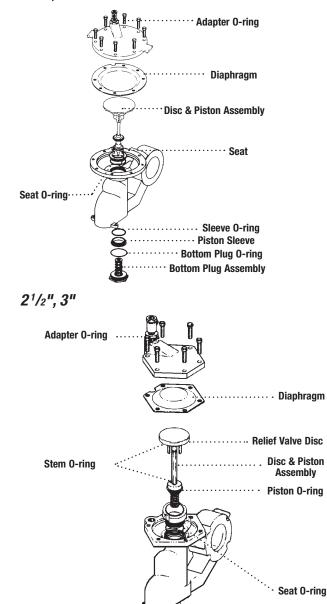
Sensor Kits

ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE
Sensor Connection Kits, for LF909 large sizes 21/2" - 10")"
88003050	FP-BF-BMS	BMS Sensor Connection Kit	960.50
88003052	FP-BF-CFS	Cellular Sensor Connection Kit	2,521.31
Sensor Retrofit Connection Kit, for LF909 large sizes 21/2" - 3"			/2" - 3"
88003051	FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	1,167.28
88003053	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.31
Sensor Retrofit Connection Kit, for LF909 large sizes 4" - 10"			" - 10"
88003054	FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	1,167.28
88003055	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.31

**Consult Factory



8"M1, 10"M1



Series 909RPDA Reduced Pressure Detector

Assemblies

2¹/₂" – 10"

Check Valve Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	First Che	eck Kits		
	0794126	LFRK 909RPDA-CK1	2 1/2" – 3	\$1,073.19
	0794127	LFRK 909RPDA-CK1	4"	1,576.42
ш О	0794128	LFRK 909RPDA-CK1	6"	3,198.59
LEAD	0794129	LFRK 909RPDA-CK1	8"	5,621.45
	0794130	LFRK 909RPDA-CK1	10"	8,343.21
	Second (Check Kits		
M	0794131	LFRK 909RPDA-CK2	2 1/2" – 3"	828.03
	0794132	LFRK 909RPDA-CK2	4"	1,368.24
LEAD	0794133	LFRK 909RPDA-CK2	6"	2,723.39
-	0794135	LFRK 909RPDA-CK2	10"	9,951.62
	Kit consists of	: disc & spring assembly, cover	0-ring and lubricant.	

First Check Rubber Parts Kits

	0887249	RK 909RPDA RC1	2 1/2" – 3"	70.73
	0887250	RK 909RPDA RC1	4"	120.20
I	0887251	RK 909RPDA RC1	6"	214.60
1	0887252	RK 909RPDA RC1	8"	215.17
	0887253	RK 909RPDA RC1	10"	8,354.21
	Second	Check Rubber Parts Kits		
	0887254	RK 909RPDA RC2	2 1/2" – 3"	142.66
1	0887255	RK 909RPDA RC2	4"	182.22
1	0887256	RK 909RPDA RC2	6"	214.40
1	0887257	RK 909RPDA RC2	8"	215.17
I	0887258	RK 909RPDA RC2	10"	352.72

Kit consists of: upper and lower check stem 0-ring (6" only), check disc, cover 0-ring and lubricant.

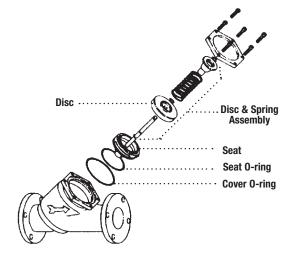
Seat Kits

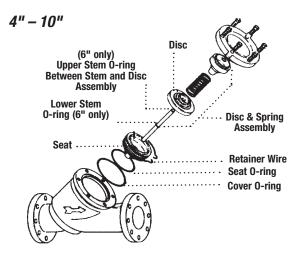
i	0794136	LFRK 909RPDA-S	2 1/2" – 3"	328.37
	0794137	LFRK 909RPDA-S	4"	572.06
Ē	0794138	LFRK 909RPDA-S	6"	1,029.42
E A C	0794139	LFRK 909RPDA-S	8"	2,336.95
	0794140	LFRK 909RPDA-S	10"	2,729.36

Kit consists of: seat, seat O-ring, cover O-ring, retainer wires and lubricant.

Cover Kits for Checks

iu	0887745	RK 909RPDA C	2 1/2" – 3"	483.14
H	0887746	RK 909RPDA C	4"	541.16
Ē	0887747	RK 909RPDA C	6"	754.19
E C	0887748	RK 909RPDA C	8"	1,234.83
	0887749	RK 909RPDA C	10"	2,763.38
_				





A WARNING

Spring assembly is factory assembled. DO NOT DISASSEMBLE.

Sensor Kits

ORDERING CODE	KIT NO.	DESCRIPTION	LIST Price		
Sensor Co	onnection Kits, f	or LF909-FS large sizes 21/2"	- 10"		
88003050	FP-BF-BMS	BMS Sensor Connection Kit	960.50		
88003052	FP-BF-CFS	Cellular Sensor Connection Kit	2,521.31		
Sensor Re	Sensor Retrofit Connection Kit, for LF909 large sizes 21/2" - 3"				
88003051	FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	1,167.28		
88003053	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.31		
Sensor Re	etrofit Connectior	NKit, for LF909 large sizes 4"	- 10"		
88003054	FP-RFK-BF-BMS-CFS	BMS Sensor Retrofit Connection Kit	1,167.28		
88003055 I	FP-RFK-BF-CFS	Cellular Sensor Retrofit Connection Kit	2,521.31		
Sensor Re	Sensor Replacement Kits for 909RPDA sizes 2 ¹ / ₂ " to 10"				
88009470	FP-BF-SA-909-	Flood Sensor Replacement	CF**		
	2 1/2-3				
88009471	FP-BF-SA-909-4-10	Flood Sensor Replacement	CF**		

**Consult Factory

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LEAD FREE

LEAD FREE'

28

 $2^{1}/2^{"} - 3^{"}$

Series 919, LF919 Reduced Pressure Zone Assemblies

Sizes 1/4" - 2"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Total Repa	air Kits		
	0888167	RK 919-T	1/4" - 1/2"	\$234.53
FREE.	0888168	RK 919-T	3/4"	394.80
Ē	0888169	RK 919-T	1"	394.80
EAD	0888170	RK 919-T	1 1/4" - 1 1/2"	608.04
	0888171	BK 919-T	2"	621.43

Kit consists of: relief valve repair kit, first check repair kit, second check repair kit

Relief Valve Kits

Total Relief Valve Kits

	0888130	RK 919 VT	1/4" – 1/2"	\$184.09
E E	0888131	RK 919 VT	3/4" – 1"	327.06
LEA	0888132	RK 919 VT	1 1/4" – 2"	428.00

Kit consists of: relief valve assembly, RV spring, and RV cover O-ring.

Relief Valve Rubber Parts Kits

	0888135	RK 919 RV	1/4" – 1/2"	CF**
9	0888136	RK 919 RV	3/4" – 1"	92.54
LE	0888137	RK 919 RV	1 1/4" – 2"	103.94

Kit consists of: relief valve disc, RV diaphragm, RV seat 0-ring and cover 0-ring

Relief Valve Seat Kits

LEAD FREE'

0888150	RK 919 SV	1/4" – 1/2"	CF**
0888151	RK 919 SV	3/4" – 1"	19.01
0888153	RK 919 SV	1 1/4" – 2"	25.12

Kit consists of: relief valve seat, RV seat 0-ring and RV cover 0-ring

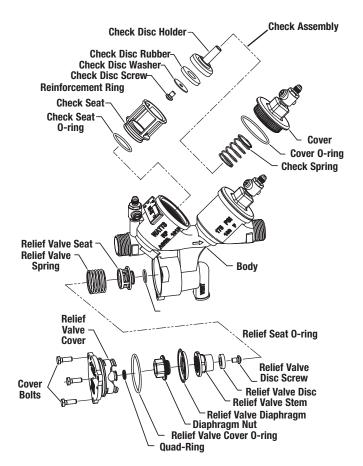
Relief Valve Cover Kits

	1/4" – 1/2"	241.43
0888164 LFRK 919 VC 0794142 LFRK 919 VC	3/4" – 1"	406.41
^a 0794143 LFRK 919 VC	1 1/4" – 2"	406.41

Kit consists of: relief valve cover and cover O-ring

Sensor Kits

ORDERING CODE	KIT NO.	DESCRIPTION	LIST Price	
Sensor (Connection Kits for	or LF919 sizes ½" - 2"		
88009418	FP-BF-BMS	BMS Flood Sensor Connection Kit	960.50	
88009420	FP-BF-CFS	Cellular Flood Sensor Connection Kit	2,521.31	
Sensor F	Sensor Retrofit Connection Kits for LF919-FS sizes 1/2" - 2"			
88009423	FP-RFK-BF-BMS-CFS	BMS Flood Sensor Retrofit	1,297.29	
		Connection Kit		
88009424	FP-RFK-BF-CFS	Cellular Flood Sensor Retrofit	2,596.10	
		Connection Kit		



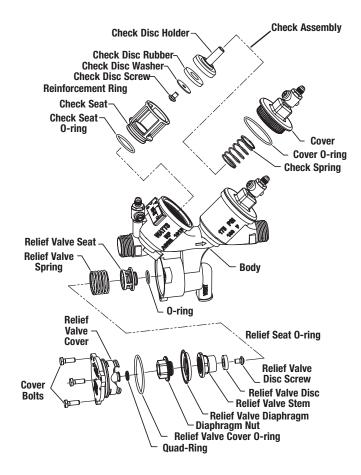
Series 919, LF919 Reduced Pressure Zone Assemblies

Sizes 1/4" - 2"

Check Valve Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
1st Check	Kits		
0888110	RK 919 CK1	1/4" - 1/2"	\$78.77
0888111	RK 919 CK1	3/4"	124.05
0888112	RK 919 CK1	1"	124.05
0888113	RK 919 CK1	1 1/4" – 1 1/2"	227.82
0888114	RK 919 CK1	2"	242.90
Kit consists of:	check assembly, spring and o	cover O-ring	
2nd Chec	k Kits		
0888115	RK 919 CK2	1/4" - 1/2"	75.2
0888116	RK 919 CK2	3/4"	112.8
0888117	RK 919 CK2	1"	112.8
0888118	RK 919 CK2	1 1/4" – 1 1/2"	212.4
0888119	RK 919 CK2	2"	216.5
Kit consists of:	check assembly, spring and o	cover O-ring	
1st or 2nd	Check Rubber Pa	rts Kits	
0888120	RK 919 RC4	1/4" – 1/2"	23.1
0888121	RK 919 RC4	3/4"	20.1
0888122	RK 919 RC4	1"	20.1
0888123	RK 919 RC4	1 1/4" – 1 1/2"	30.3
0888124	RK 919 RC4	2"	26.7
Kit consists of:	disc, seat 0-ring and cover 0)-ring	
Check Sea	at Kits		
0888125	RK 919 S	1/4" – 1/2"	60.03
0888126	RK 919 S	3/4"	79.3
0888127	RK 919 S	1"	81.8
0888128	RK 919 S	1 1/4" – 1 1/2"	124.5
0888129	RK 919 S	2"	125.5
Kit consists of:	seat, seat O-ring and cover C)-ring	
Complete	Valve Rubber Parts	s Kits	
0888140	RK 919 RT	1/4" - 1/2"	111.8
0888141	RK 919 RT	3/4"	187.2
0888142	RK 919 RT	1"	187.2
0888143	RK 919 RT	1 1/4" – 1 1/2"	139.4
0888144	RK 919 RT	2"	149.3
		k cover O-rings, relief valve O-rir	ng, relief valve
cover O-ring, re	lief valve stem 0-ring		
Check Co	ver Kits»		
0794144	LFRK 919 C	1/4" – 1/2"	143.9
0794145	LFRK 919 C	3/4"	240.9
0794146	LFRK 919 C	1"	240.9
0794147	LFRK 919 C	1 1/4" – 1 1/2"	325.1
	LFRK 919 C	2"	367.2
0794148			
	cover and cover O-ring		
	cover and cover O-ring		
Kit consists of: (cover and cover 0-ring ³ /4" 919R10 models (use 1" repair kits.	



Sensor Kits

ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE
Sensor (Connection Kits for	or LF919-FS sizes ½" - 2"	
88009418	FP-BF-BMS	BMS Flood Sensor Connection Kit	960.50
88009420	FP-BF-CFS	Cellular Flood Sensor Connection Kit	2,521.31
Sensor F	Retrofit Connection	n Kits for LF919-FS sizes ½"	- 2"
88009423	FP-RFK-BF-BMS-CFS	BMS Flood Sensor Retrofit	1,297.29
		Connection Kit	
88009424	FP-RFK-BF-CFS	Cellular Flood Sensor Retrofit	2,596.10
		Connection Kit	
Sensor F	Replacement Kits f	or 919 sizes ½" - 2"	
88009477	FP-BF-SA-919-	Flood Sensor Replacement	CF**
	1/2-1		
88009478	FP-BF-SA-919-	Flood Sensor Replacement	CF**
	1 1/4-2		

**Consult Factory

Series 957, 957RPDA, LF957RPDA Reduced Pressure Zone Assemblies

Reduced Pressure Detector Assemblies

Sizes 2¹/2" - 10"

Relief Valve Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Relief Val	ve Total Kits		
LEAD FREE	0899232	RK 957/957RPDA VT	2 1/2" – 10"	\$1,582.19
	Kit consists of	complete relief valve assembly.		

Relief Valve Rubber Parts Kits

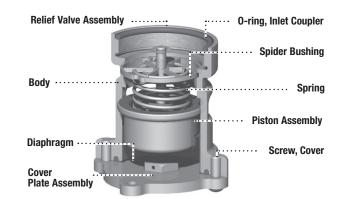
AD E	0899236	RK 957/957RPDA RV	2 1/2" – 10"	\$688.31
	Kit consists of	f: diaphragm, inlet coupler O-rin	g and piston assembly.	

Sensor Kits

LEA FRE

ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE		
Sensor Connection Kits for 957-FS, 957RPDA-FS, LF957RPDA-FS sizes 2½" to 10"					
88009418	FP-BF-BMS-2 1/2-10	BMS Sensor Connection Kit	960.50		
88009420	FP-BF-CFS-2 1/2-10	Cellular Sensor Connection Kit	2,521.31		
	Retrofit Connection PDA sizes 2½" to 1	Kits for 957, 957RPDA, 0"			
88009419	FP-RFK-BF-BMS-CFS- 2 1/2-10	BMS Sensor Retrofit Connection Kit	960.50		
88009421	FP-RFK-BF-CFS- 2 1/2-10	Cellular Sensor Retrofit Connection Kit	2,521.31		
Sensor Replacement Kits for 957, 957RPDA, LF957RPDA sizes $2\frac{1}{2}$ " to 10"					
88009476	FP-BF-SA-994/957/ AMES-2 1/2-12	Flood Sensor Replacement	CF**		

**Consult Factory



Series 957, 957RPDA, LF957RPDA Reduced Pressure Zone Assemblies

Reduced Pressure Detector Assemblies

Sizes 2¹/2" - 10"

Check Valve Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	CODE	KII NU.	DISC	SIZE	PRICE
	First Chee	ck Kits			
*	7018129	RK 957/957RPDA CK1	EPDM	2 1/2" – 4"	\$647.93
Ш	0889370	RK 957/957RPDA CK1-RS	Red Silicone	2 1/2" – 4"	647.93
2	7018132	RK 957/957RPDA CK1	EPDM	6"	1,423.90
9	0889374	RK 957/957RPDA CK1-RS	Red Silicone	6"	1,196.07
щ	7018135	RK 957/957RPDA CK1	Red Silicone	8"	2,340.40
	0899215	RK 957/957RPDA CK1	Red Silicone	10"	4,508.65
	Kit consists of:	first check module, check mod	dule O-ring and o	disc elastomer.	
	Second C	Check Kits			
	0899216	RK 957/957RPDA CK2	EPDM	2 1/2" – 4"	586.40

0000210			21/2 4	000.40
0889371	RK 957/957RPDA CK2-RS	Red Silicone	2 1/2" – 4"	586.40
0899217	RK 957/957RPDA CK2	EPDM	6"	1,037.51
0889375	RK 957/957RPDA CK2-RS	Red Silicone	6"	926.35
0899218	RK 957/957RPDA CK2	Red Silicone	8"	1,800.95
0899219	RK 957/957RPDA CK2	Red Silicone	10"	3,452.37
	0889371 0899217 0889375 0899218	0889371 RK 957/957RPDA CK2-RS 0899217 RK 957/957RPDA CK2 0889375 RK 957/957RPDA CK2-RS 0899218 RK 957/957RPDA CK2	0889371 RK 957/957RPDA CK2-RS Red Silicone 0899217 RK 957/957RPDA CK2 EPDM 0889375 RK 957/957RPDA CK2-RS Red Silicone 0899218 RK 957/957RPDA CK2 Red Silicone	0889371 RK 957/957RPDA CK2-RS Red Silicone 2 1/2" - 4" 0899217 RK 957/957RPDA CK2 EPDM 6" 0889375 RK 957/957RPDA CK2-RS Red Silicone 6" 0899218 RK 957/957RPDA CK2 Red Silicone 8"

Kit consists of: second check module, check module O-ring and disc elastomer.

First or Second Check Rubber Parts Kits

	0899220	RK 957/957RPDA RC4	EPDM	2 1/2" – 4"	135.95
Ш	0889372	RK 957/957RPDA RC4-RS	Red Silicone	2 1/2" – 4"	135.95
Ĩ	0899221	RK 957/957RPDA RC4	EPDM	6"	140.32
9	0889376	RK 957/957RPDA RC4-RS	Red Silicone	6"	140.32
Ŭ,	0899222	RK 957/957RPDA RC4	Red Silicone	8"	181.38
	0899223	RK 957/957RPDA RC4	Red Silicone	10"	246.42

Kit consists of: check module O-ring, disc elastomer and E-clip.

Check Sleeve Cover Kits

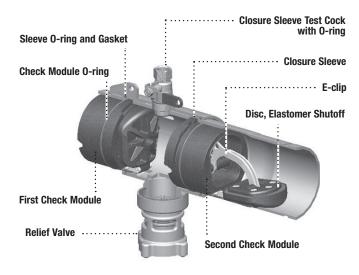
iu	0899240	RK 957/957RPDA C	2 1/2" – 4"	838.19
FRE	0899241	RK 957/957RPDA C	6"	1,043.04
AD	0899242	RK 957/957RPDA C	8"	1,885.09
"	0899243	RK 957/957RPDA C	10"	2,733.35

Kit consists of: closure sleeve, sleeve O-ring and gasket.

Total Rubber Parts Kits

*	0899244	RK 957/957RPDA RT	EPDM	2 1/2" – 4"	666.88
Ш	0889373	RK 957/957RPDA RT-RS	Red Silicone	2 1/2" – 4"	666.88
Ë	0899245	RK 957/957RPDA RT	EPDM	6"	683.65
9	0889377	RK 957/957RPDA RT-RS	Red Silicone	6"	680.30
Ň	0899246	RK 957/957RPDA RT	Red Silicone	8"	755.73
	0899247	RK 957/957RPDA RT	Red Silicone	10"	1,131.04

Kit consists of: 1st and 2nd check module 0-ring, (2) disc elastomer, (2) E-clips, relief valve diaphragm, relief valve inlet coupler 0-ring and relief valve piston assembly.



Sensor Kits

ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE	
	Connection Kits for PDA-FS sizes 2½	or 957-FS, 957RPDA-FS, " to 10"		
88009418	FP-BF-BMS-2 1/2-10	BMS Sensor Connection Kit	960.50	
88009420	FP-BF-CFS-2 1/2-10	Cellular Sensor Connection Kit	2,521.31	
	Retrofit Connectio PDA sizes 2½" to	n Kits for 957, 957RPDA, 10"		
88009419	FP-RFK-BF-BMS- CFS-2 1/2-10	BMS Sensor Retrofit Connection Kit	960.50	
88009421	FP-RFK-BF-CFS-2 1/2-10	Cellular Sensor Retrofit Connection Kit	2,521.31	
Sensor Replacement Kits for 957, 957RPDA, LF957RPDA sizes 21/2" to 10"				
88009476	FP-BF-SA-994/957/ AMES-2 1/2-12	Flood Sensor Replacement	CF**	

**Consult Factory

Series 993, 993RPDA Reduced Pressure Zone Assemblies

Reduced Pressure Zone Assemblies Reduced Pressure Detector Assemblies

4" and 6"

Relief Valve Kits

When ordering specify Ordering Code, Kit No., and Valve Size. **Series 993**

ORDERING CODE	KIT NO.	SIZE	LIST PRICE		
Relief Valve Rubber Parts					
0888507	RK 993 RV	6"	\$359.44		

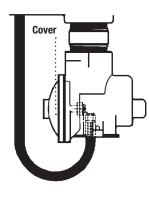
Kit consists of: relief valve diaphragm, piston 0-rings, disc assembly, seat 0-ring and lubricant.

Series 993RPDA

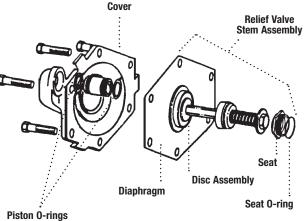
Relief Valve Rubber Parts

0888405	RK 993RPDA RV	4"	359.44
0888517	rk 993rpda rv	6"	359.44

Kit consists of: relief valve diaphragm, piston 0-rings, disc assembly, seat 0-ring and lubricant.







Series 993, 993RPDA Reduced Pressure Zone Assemblies

Reduced Pressure Zone Assemblies Reduced Pressure Detector Assemblies

Sizes 4" and 6"

Check Valve Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

Series 993

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	First Checl	k Kits		
	0888040	RK 993 CK1	4"	\$1,108.35
	Second Ch	neck Kits		
	0888041	RK 993 CK2	4"	1,049.52
	Kit consists of: d	isc & spring assembly, cover O-ring	and lubricant.	
	First Checl	k Rubber Parts Kits		
EAD Ree'	0888042	RK 993 RC1	4"	161.36
	Second Ch	neck Rubber Parts Kits		
AD EE	0888043	RK 993 RC2	4"	161.36
	Kit consists of: d	isc assembly, cover O-ring and lubri	cant.	
	Seat Kit fo	r Checks		
	0888044	RK 993 S	4"	380.13
	0888504	RK 993 S	6"	651.63
	Kit consists of: s	eat, seat O-ring, cover O-ring, retain	er wire and lubricant.	
	Total Rubb	er Parts Kits		
	0888048	RK 993 RT	4"	681.97
	0888505	RK 993 RT	6"	726.41
		isc assembly, cover O-ring, sleeve O on seat and lubricant.	-ring, piston O-ring, RV	disc assembly,

Cover Kits

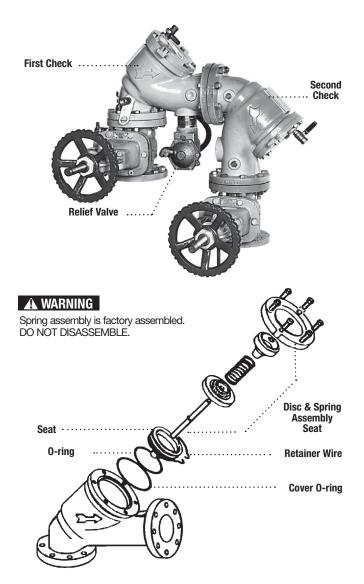
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	000011110			
) Hei	0888047	RK 993 C	4"	462.94
	0888506	RK 993 C	6"	644.90

Kit consists of: cover, cover O-ring and lubricant.

Series 993RPDA

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	First Chec	k Rubber Parts Kits		
LEAD FREE	0888512	RK 993RPDA RC1	6"	\$ 183.40
	Second Ch	neck Rubber Parts Kits		
8 iu	0888403	rk 993rpda rc2	4"	161.36
ЯË	0888513	RK 993RPDA RC2	6"	183.40
	Kit consists of: d	lisc assembly, cover O-ring and lubricant.		



ORDERING CODE	KIT NO.	SIZE	LIST PRICE	
Seat Kit for Checks				
0888404	RK 993RPDA S	4"	\$380.13	

0888404	rk 993rpda s	4"	\$380.13
0888514	RK 993RPDA S	6"	651.63

Kit consists of: seat, seat O-ring, cover O-ring, retainer wire and lubricant.

Total Rubber Parts Kits

0888408	rk 993rpda rt	4"	681.97
0888515	rk 993rpda rt	6"	726.41

Kit consists of: disc assembly, cover 0-ring, sleeve 0-ring, piston 0-ring, RV disc assembly, diaphragm, piston seat and lubricant.

Cover Kits

LEAD

ì	0888407	RK 993RPDA C	4"	462.94
Ĩ	0888516	RK 993RPDA C	6"	644.90

Kit consists of: cover, cover O-ring and lubricant.

Reduced Pressure Zone Assemblies

Series 994, 994RPDA Reduced Pressure Zone Assemblies

Reduced Pressure Detector Assemblies

Sizes 2¹/₂" - 10"

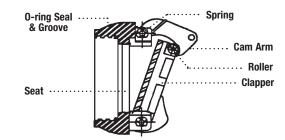
Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

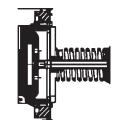
	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	First Che	eck Kits		
ì	0888830	RK 994/994 RPDA C	K1 2 1/2", 3", 4"	\$860.67
EAD FREE	0888831	RK 994/994 RPDA C		1,069.70
LE/	0888832	RK 994/994 RPDA C	K1 8", 10"	3,263.77
	Kit consists o	f: complete No. 1 check w	vith check O-ring.	
	Second	Check Kits		
, EE	0888833	RK 994/994 RPDA C	- / - /	765.60
EAD FREE	0888834	RK 994/994 RPDA C		1,059.99
LE	0888835	RK 994/994 RPDA C	K2 8", 10"	2,002.95
	Kit consists o	f: complete No. 2 check w	vith check O-ring.	
	Cover Ki	ts		
, E	0888836	RK 994/994 RPDA		535.77
LEAD FREE	0888837	RK 994/994 RPDA		594.46
LE	0888838	RK 994/994 RPDA	C 8", 10"	1,930.37
	Kit consists o	f: cover, grooved coupler,	gasket.	
	Relief Va	Ive Rubber Parts	Kits	
LEAD REE	0888839	RK 994/994 RPDA F	RV 2 1/2" – 10"	211.55
LEAD FREE'	0888840	Ilve Total Kits RK 994/994 RPDA		1,821.23
		f: body, disc, piston diaphi shut-off plate and bottom	ragm assembly, hex head bolt, disc retaind flange.	er, sleeve,
	Use 21/2"-4	" repair kits for repair of	994 BLT, 994 HMB	
	Sensor	Kito		
			DECODIDEION	
	ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRIC
	Sensor 0 21⁄2" to 1		or 994-FS, 994RPDA-FS siz	es
	88009418	FP-BF-BMS-2 1/2-10	BMS Sensor Connection Kit	960.5
	88009420	FP-BF-CFS-2 1/2-10	Cellular Sensor Connection Kit	2,521.3
	Sensor F 21⁄2" to 1		n Kits for 994, 994RPDA siz	es
	88009419	FP-RFK-BF-BMS- CFS-2 1/2-10	BMS Sensor Retrofit Connection Kit	960.5
	88009421	FP-RFK-BF-CFS-2 1/2-10	Cellular Sensor Retrofit Connection Kit	2,521.3
	Sensor F	Replacement Kits	for 994/994RPDA sizes 21/2	
	88009476	FP-BF-SA-994/957/	Flood Sensor Replacement	CF

ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE	
Sensor Connection Kits for 994-FS, 994RPDA-FS sizes $2\frac{1}{2}$ " to 10"				
88009418	FP-BF-BMS-2 1/2-10	BMS Sensor Connection Kit	960.50	
88009420	FP-BF-CFS-2 1/2-10	Cellular Sensor Connection Kit	2,521.31	
Sensor Retrofit Connection Kits for 994, 994RPDA sizes $2\frac{1}{2}$ " to 10"				
88009419	FP-RFK-BF-BMS- CFS-2 1/2-10	BMS Sensor Retrofit Connection Kit	960.50	
88009421	FP-RFK-BF-CFS-2 1/2-10	Cellular Sensor Retrofit Connection Kit	2,521.31	
Sensor Replacement Kits for 994/994RPDA sizes 21/2" to 10"				
88009476	FP-BF-SA-994/957/	Flood Sensor Replacement	CF**	
	AMES-2 1/2-12			
*Consult Factory				

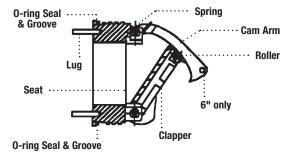
No. 1 Check 2 1/2" & 6"



No. 1 Cam-Check 8" & 10"



No. 2 Check 2 1/2" & 6"



No. 2 Cam-Check 8" & 10"



Parts Table

ITEM	PART DESCRIPTION	QTY.	
21	Relief valve body	1	24
22	Rubber shutoff disc	1	22
23	Piston diaphragm assembly	1	
24	Hex head bolt	1	
25	Disc retainer	1	
26	Sleeve	1	
27	Bottom bolt	1	
28	Bottom flange (w. st. elbow)	1	
29	Bottom St. Elbow	1	
30	0-ring disc	1	27 29

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

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Series 995 **Reduced Pressure Zone** Assemblies

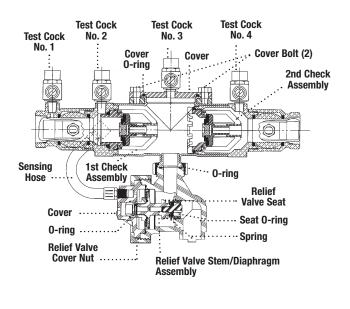
Sizes 1/2" - 1 1/2"

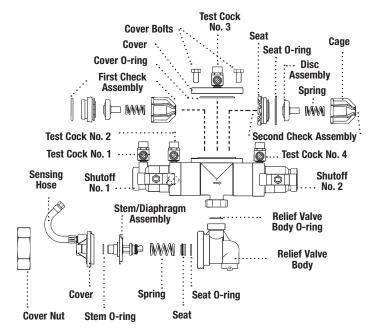
Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
_	Cover Kits			
EAD Ree'	0888591	RK 995 C	1"	160.95
	Kit consists of: co	over and cover O-ring.		
	Relief Valve	e Rubber Parts Kits		
LEAD FREE	0888058	RK 995 RV	1 1/4" – 1 1/2"	92.71
	Kit consists of: di	aphragm, disc, stem spring, se	at O-ring and cover O-ring.	
	Total Rubb	er Parts Kits		
LEAD FREE		RK 995 RT	1/2" - 3/4"	81.63

Kit consists of: diaphragm, relief valve disc, two check valve disc assemblies, stem 0-ring, cover O-ring, two check seat O-rings, relief valve seat O-ring and relief valve body O-ring.





*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Reduced Pressure Zone Assemblies

Series 995, 995RPDA Reduced Pressure Zone Assemblies

Reduced Pressure Zone Assemblies Reduced Pressure Detector Assemblies

Sizes 3" - 6"

Repair Kits

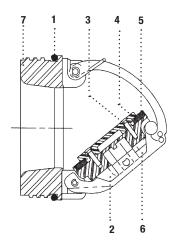
When ordering specify Ordering Code, Kit No., and Valve Size.

ORDERING CODE	KIT NO.	SIZE	FOR USE W/MODEL #'S	LIST PRICE
First Check Kits				
0888915	RK 995/995 RPDA CK1	3" – 4"	3" - 4" 995/995 RPDA	\$950.70
E 0888916	RK 995/995 RPDA CK1	6"	6" 995/995 RPDA	1,356.38
Kit consists of: complete #1 check	assembly and check 0-ring.			
Second Check Kits				
0888917	RK 995/995 RPDA CK2	3" – 4"	3" - 4" 995/995 RPDA	1,148.07
0888918	RK 995/995 RPDA CK2	6"	6" 995/995 RPDA	1,586.59
Kit consists of: complete #2 check	assembly and check 0-ring.			
First Check Rubber Pa	rts Kits			
0888923	RK 995/995 RPDA RC1	3" – 4"	3" - 4" 995/995 RPDA	40.99
0888924	RK 995/995 RPDA RC1	6"	6" 95/995 RPDA	58.27
Kit consists of: first check assembly	y O-ring, check disc, and (2) C-clips.			
Second Check Rubber	Parts Kits			
0888925	RK 995/995 RPDA RC2	3" – 4"	3" - 4" 995/995 RPDA	947.44
0888926	RK 995/995 RPDA RC2	6"	6" 995/995 RPDA	1,178.71

Kit consists of: second check assembly 0-ring, check disc, and (2) C-clips.

Parts Table

ITEM	PART DESCRIPTION	QTY.
1	1st Cam-Check O-ring (removable)	1
2	Clapper Assembly (removable)	1
3	Clapper Retaining Plate Screws (removable)	4
4	Clapper Retainer Plate (removable)	1
5	Clapper Disc (removable)	1
6	Pivot Arm Pin (removable) 2 c-clips	1
7	2nd Cam-Check O-ring (removable)	1



Align holes and insert pin or small screwdriver to hold in open position.

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

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Troubleshooting Guide Reduced Pressure Zone Assemblies, Reduced Pressure Detector Assemblies

PROBLEM	CAUSE F	REPLACE	? SOLUTION
A. Valve spit	s periodically from the vent.		
	A.1 Fluctuating supply pressure.	No	A.1 Install a spring-loaded, soft seated check valve immediately upstream of the device.
	A.2 Fluctuating downstream pressure.	No	A.2 Install a spring-loaded, soft seated check valve downstream of the device as close as possible to the shutoff valve.
B. Valve drip	s continually from the vent.		
	B.1 Fouled first check.	No	B.1 Flush valve. If flushing does not resolve problem, disassemble valve and clean or replace the first check.
	B.2 Damaged or fouled relief valve seat.	No	B.2 Clean or replace the relief valve seat.
	B.3 Relief valve piston O-ring not free to move due to pipe scale, dirt or build-up of mineral deposits.	No	B.3 Clean, grease or replace the piston O-ring.
	B.4 Excessive backpressure, freezing, or water	No	B.4 Eliminate source of excessive backpressure or hammer has distorted the second check water ham- mer in the system downstream of the device. Use Watts Series LF601/601 to dampen out backpressure and Serie LF15/15 to eliminate water hammer. Replace defective second check assembly. In case of freezing; thaw, disas- semble, and inspect internal components. Replace as necessary.
	B.5 Electrolysis of relief valve seat or first .	No	B.5 Replace relief valve seat or inlet cover. Install check seats dielectric unions (Watts Series LF3001/3001 through LF3006/3006). Electrically ground the piping sys- tem and/or electrically isolate the device with plastic pipe immediately upstream and downstream of the device.
	B.6 Valve improperly reassembled.	No	B.6 If valve is diassembled during installation, caution must be exercised to install check springs in their proper location.
C. Valve exh	ibits high pressure drop.		
	C.1 Fouled strainer.	No	C.1 Clean strainer element or replace.
	C.2 Valve too small for flows encountered.	Yes	C.2 Install proper sized device based upon flow requirements.
D. No water	flows downstream of valve.		
	D. Valve installed backwards.	No	D. Install valve in accordance with flow direction arrow.
E. Valve doe	s not test properly.		
	E.1 Follow manufacturer's test procedure.	No	E.1, E.2 Clean or replace gate valve with full port ball
	E.2 Leaky downstream gate valve.	No	valves or resilient wedge shutoff valves.
F. Valve quic	kly and repeatedly fouls following servicing.		
	F. Debris in pipe line is too fine to be trapped by strain	ier. No	F. Install finer mesh strainer element in the strainer.
G. Winterizat	tion of backflow preventers.		G. Prevent freeze damage by enclosing in a WATTSBOX heated enclosure. For additional information, send for literature ES-WB.

Series 008, LF008, 008PC, LF008PC

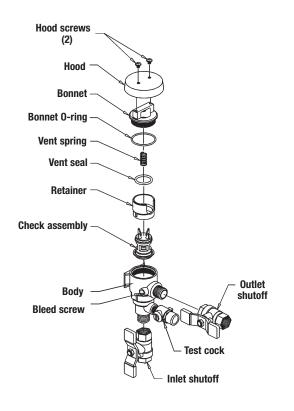
Anti-Siphon, Anti-Spill Vacuum Breaker

Sizes 3/8" - 1"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Check Kits			
B.B	0887972	RK 008 T	3/8", 1/2"	\$98.08
36	0887974	RK 008 T	3/4" – 1"	224.97
	Kit consists of: ch retainer.	eck assembly, O-ring, sp	ring, vent O-ring, bleed screw O-ring a	and
	Bonnet Kits	6		
Q ia	0888012	RK 008 B	3/8", 1/2"	32.86
36	0887973	RK 008 B	3/4" – 1"	54.16
	Kit consists of: bo	nnet, bonnet O-ring and	vent spring.	



Series 800M, 800CM

Pressure Vacuum Breaker Compact Model

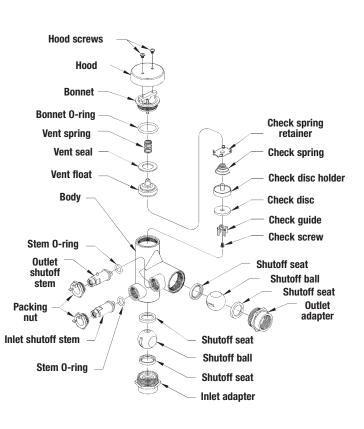
Sizes 1/2" and 3/4"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

ORDERING CODE	KIT NO.	SIZE	LIST PRICE	
0886043	RK 800M C	1/2", 3/4"	\$39.73	
Kit consists of: brass cover (hood) and screws.				
0886044	RK 800CM C	1/2", 3/4"	19.62	
Kit consists of: chrome cover (hood) and screws.				
0886030	RK 800M/CM T	1/2", 3/4"	129.24	
Kit consists of: check disc assembly, vent float & vent seal, check spring, vent spring, bon-			t sprina. bon-	

Kit consists of: check disc assembly, vent float & vent seal, check spring, vent spring, t net assembly and hood screws.



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Series 800M4, LF800M4, 800M4FR, LF800M4FR

Pressure Vacuum Breaker

Sizes 1/2" - 2"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Total Rep	air Kits		
ì	0887727	RK 800M4-T	1/2", 3/4"	\$82.65
LEAD FREE'	0887728	RK 800M4-T	1"	98.08
LEA	0887729	RK 800M4-T	1 1/4" – 2"	188.43
	Kit consists of: repair kit	check valve repair kit, vent float	repair kit, bonnet assembly	repair kit, seat

Check Kits

_				
4	0887703	**RK 800M4 CK	1/2", 3/4"	\$25.66
	0887704	**RK 800M4 CK	1"	26.66
3	0887705	**RK 800M4 CK	1 1/4" – 2"	57.17
	Kit consists of:	check disc assembly (disc & disc	holder), bonnet O-ring and che	eck spring.

**Fits 800M4FR models

Vent Float Kits

0887709	RK 800M4 V	1/2", 3/4"	21.46
0887710	RK 800M4 V	1"	25.66
0887711	RK 800M4 V	1 1/4" – 2"	64.04
Kit consists o	f: float vent disc assembly (vent flo	pat, seal & spring) and bonnet O-ring.	

FR Vent Float Kits

, EE	0887725	RK 800M4 FRV	1/2", 3/4"	64.38
AD FREE'	0887715	RK 800M4 FRV	1"	37.72
LEA	0887716	RK 800M4 FRV	1 1/4" – 2"	88.53
Kit consists of: float disc assembly, vent spring and bonnet O-ring.				

Retrofit Kits (Kits to convert 800M4QT to 800M4FR)

	1 loci one i d			
ÌH	0887726	Retro 800M4 FR	1/2", 3/4"	68.41
E 9	0887718	Retro 800M4 FR	1"	33.62
Ę	0887717	Retro 800M4 FR	1 1/4" – 2"	136.96
	Kit consists of:	float disc assembly, vent spring, b	oonnet, bonnet O-ring. (1 1/4" -	- 2" Kit also

includes hood & screws) Ronnet Assembly Kits

	Donnotra			
FREE'	0887700	RK 800M4 B	1/2", 3/4"	49.13
E	0887701	RK 800M4 B	1"	63.03
LEA	0887702	RK 800M4 B	1 1/4" – 2"	116.02
	Kit as mainte of	have at the second of the second s	a la a al O la a al a amanda	

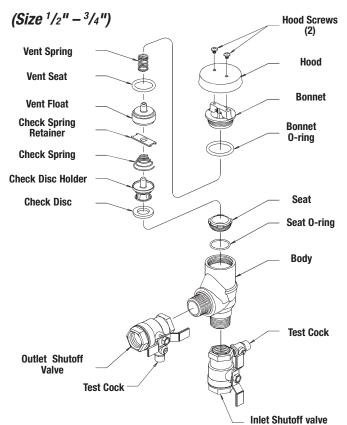
Kit consists of: bonnet, bonnet O-ring, vent spring, hood & hood screws.

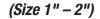
Rubber Parts Kits

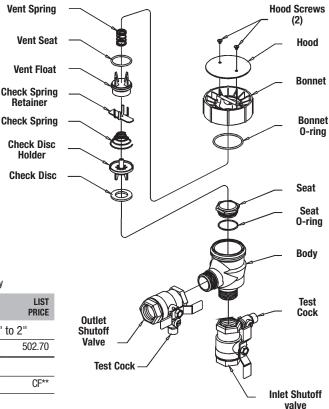
۲	0887706	RK 800M4 RT	1/2", 3/4"	26.99
LEAD FREE'	0887707	RK 800M4 RT	1"	25.98
LEA	0887708	RK 800M4 RT	1 1/4" – 2"	34.88
Kit	t consists of: vent se	al, check disc and bonnet O-ring.	·	
S	eat Kits			

REE'	0887712	RK 800M4 S	1/2", 3/4"	21.80
6 FR	0887713	RK 800M4 S	1"	24.63
LE L	0887714	RK 800M4 S	1 1/4" – 2"	30.50

Kit consists o	f: seat, seat O-ring and bonnet O-ring].		
Sensor	Kits	**Consult Factory		
ORDERING CODE	KIT NO.	DESCRIPTION	LIST Price	
Freeze Sensor Connection Kit with Wi-Fi for 800M4-FZ, LF800M4-FZ sizes $2^{1}/_{-}$ " to 2"				
88009515	FP-BF-WiFi/BMS/IMS-FZ	Freeze Sensor Connection Kit	502.70	
Sensor Re	placement Kit for 800M4-FZ	sizes ½" to 2"		
0683250	FP-BF-SATSZA29-WATTS FZ	Freeze Sensor Replacement	CF**	







*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

LEAD FREE

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Series 800M3

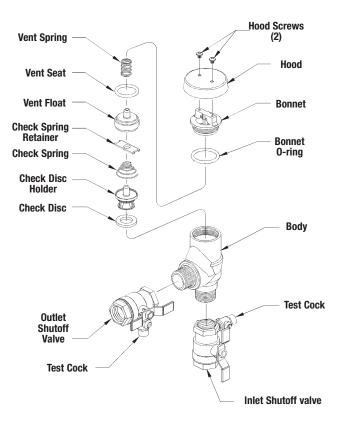
Pressure Vacuum Breaker

Sizes 1/2" and 3/4"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Check Kits	6		
LEAD FREE	0886042	RK 800M3 CK	1/2", 3/4"	\$37.90
	Kit consists of: o	check disc assembly (disc & disc	holder), bonnet O-ring and c	heck spring.
	Vent Float	Kits		
LEAD FREE	0886041	RK 800M3 V	1/2", 3/4"	20.45
	Kit consists of: f	loat vent disc assembly (vent flo	at, seal & spring) and bonnet	0-ring.
	Bonnet As	sembly Kits		
LEAD FREE	0886040	RK 800M3 B	1/2", 3/4"	42.09
	Kit consists of: I	oonnet, bonnet O-ring, vent sprin	g, hood & hood screws.	
	Rubber Pa	art Kits		
LEAD FREE	0886039	RK 800M3 RT	1/2", 3/4"	28.01
	Kit consists of: \	vent seal, check disc and bonnet	0-ring.	



Series 800M2

Pressure Vacuum Breaker

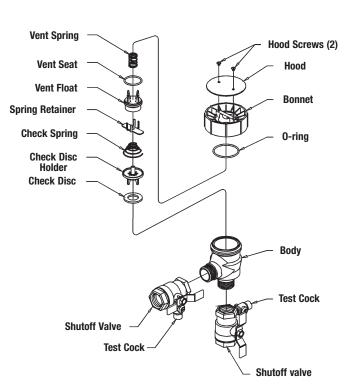
Sizes 1/2" - 2"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Check Kits			
E, AD	0886037	RK 800M2 CK	1/2" – 1"	\$25.98
3E	0886038	RK 800M2 CK	1 1/4" – 2"	68.41
	Kit consists of: ch	leck disc assembly (disc & ho	older), bonnet O-ring and check	spring.
	Vent Float I	Kits		
E AD	0886035	RK 800M2 V	1/2" – 1"	20.22
E LE	0886036	RK 800M2 V	1 1/4" – 2"	75.11
	Kit consists of: flo	at vent disc assembly (vent f	iloat, seal & spring) and bonnet	0-ring.
	Bonnet Ass	embly Kits		
LEAD Free'	0886033	RK 800M2 B	1/2" – 1"	63.68
E LE	0886034	RK 800M2 B	1 1/4" – 2"	98.90
	Kit consists of: bo	onnet, bonnet O-ring, vent spr	ing, hood & hood screws.	
	Rubber Par	ts Kits		
LEAD Free'	0886031	RK 800M2 RT	1/2" – 1"	33.69
끸儱	0886032	RK 800M2 RT	1 1/4" – 2"	43.92
	Kit consists of: ve	nt seal, check disc and bonn	et O-ring.	

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.



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Series 800

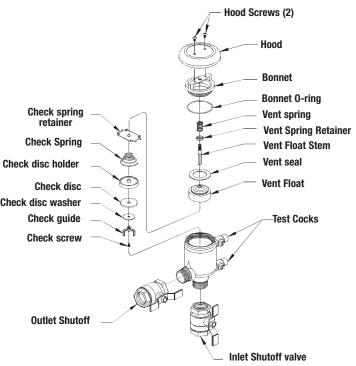
Pressure Vacuum Breaker

Sizes 1/2" - 2"

Repair Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Check Kits			
0886027	RK 800 CK	1/2" – 1"	\$102.76
0886028	RK 800 CK	1 1/4" – 2"	173.35
Kit consists of: che O-ring and check	eck disc assembly (disc holde spring.	r, disc, washer, guide and sci	rew), bonnet
Vent Float K	lits		
0886025	RK 800 V	1/2" – 1"	166.47
0886026	RK 800 V	1 1/4" – 2"	487.84
Kit consists of: floa	at vent disc assembly and bor	nnet O-ring.	
Bonnet Kits			
0886023	RK 800 B	1/2" – 1"	171.51
Kit consists of: bor	nnet, vent float stem, vent reta	ainer, spring and bonnet O-rir	ıg.
Rubber Par	ts Kits		
0886021	RK 800 RT	1/2" – 1"	75.77
0886022	RK 800 RT	1 1/4" – 2"	75.77



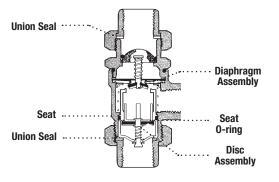
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Kit consists of: vent seal, check disc and bonnet 0-ring.

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Repair Kits

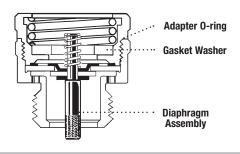
When ordering specify Ordering Code, Kit No., and Valve Size. Series 9D/LF9D



ORDERING CODE	KIT NO.	SIZE	LIST PRICE
0886011	RK 9DM3 T	1/2"	\$53.14

Kit consists of: diaphragm assembly, disc assembly, seat, seat O-ring and two union seals

Series 8A, NF8

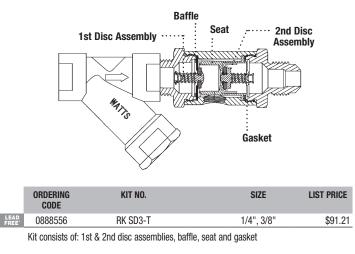


	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
LEAD Free'	0886013	RK 8A T	3/4"	\$13.08
LE.	0886014	RK NF8 T	3/4"	13.24
		· · · · · · · · · · · · · · · · · · ·		

8A Kit consists of:: diaphragm assembly, gasket washer and one O-ring

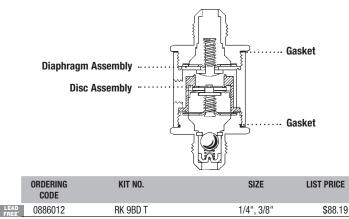
NF8 Kit consists of: diaphragm assembly, gasket washer and three 0-rings (adapter 0-ring and two sleeve 0-rings)

SD3



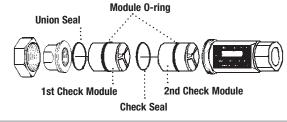
*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Series 9BD



Kit consists of: diaphragm assembly, disc assembly and two gaskets

Series 7, LF7



	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
ių.	0886015	RK 7/CU7 T	1/2" – 1 1/4"	\$43.92
	0886016	RK 7B T	3/4"	82.31
Le/	0886017	RK 07S T	1"	111.99

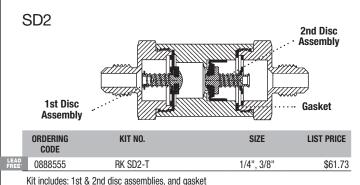
Kit consists of: first and second check modules, two module 0-rings, union seal and check seal.

*Kit consists of: two disc assemblies, two springs, two cover seal 0-rings and two union 0-rings.

Series N9, LFN9, NLF9, N9-CD, 912HP

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
iu ge	0886019	RK N9/NLF9 T	1/4", 3/8"	\$43.59
D R	0886004	RK N9-CDT	3/4"	58.36
E)	0886008	RK 912HP T	3/4" – 1"	120.03

Kit No. N9, NLF9 consists of: diaphragm assembly, disc assembly and gasket



Non-Testable Backflow Preventers

Series 188A, 288A, LF288A, 289, LF289 388ASC, N388, LFN388

Repair Kits

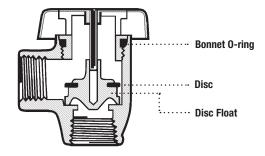
When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	188A/288	A/388ASC		
	0887170	RK 188A/288A/388 T	1/4" - 3/8"	\$30.00
* W	0887171	RK 188A/288A/388 T	1/2"	46.11
LEAD FRE	0887172	RK 188A/288A/388 T	3/4" – 1"	48.77
L .	0887173	RK 188A/288A/388 T	1 1/4"	70.42
	0887174	RK 188A/288A/388 T	1 1/2"	166.13
-	0887175	RK 188A/288A/388 T	2"	160.09
	0887176	RK 188A/288A/388 T	2 1/2" – 3"	366.14
	for 288A's	s with bell shaped hood	1	
	0887164	RK 288AZ1 T	1/4" - 3/8"	66.89
Ě	0887165	RK 288AZ1 T	1/2"	85.66
LEA	0887166	RK 288AZ1 T	3/4"	89.71
	Kit consists of:	disc assembly (includes disc and c	lisc float) and bonnet O-ring	g.
	289			
e iu	0887177	RK 289 T	3/8" - 1/2"	110.97
32	0887179	RK 289 T	3/4" – 1"	227.16
	Kit consists of:	check assembly, vent spring, retain	ner and bonnet O-ring.	
9 iu	0887178	RK 289 B	3/8" - 1/2"	35.54

E, A	0887178	RK 289 B	3/8" - 1/2"	35.54
ЗE	0887196	RK 289 B	3/4" – 1"	75.93

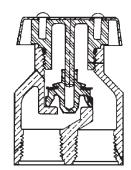
Kit consists of: bonnet, bonnet O-ring and vent spring.

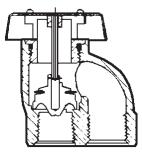
188A/288A/LF288A

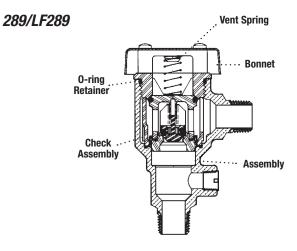


N388/LFN388

388ASC







*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

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8

Accessory/Auxiliary Equipment When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Flanged Acc	essory Kits		
	0885020	AK FLGE 709-909**	2 1/2"	\$136.47
* W	0885021	AK FLGE 709-909**	3"	194.79
Ĕ	0885022	AK FLGE 709-909**	4"	300.07
L	0885023	AK FLGE 709-909**	6"	472.58
Š	0885024	AK FLGE 709-909**	8"	770.14
Ľ	0885025	AK FLGE 709-909**	10"	1,317.66
	0885026	AK FLGE 007-009**	2 1/2" – 3"	104.12

Kits consist of: 2 gaskets; 8 nuts and bolts.

**Also used for 770 - 990

Strainer Kits

	0700500		1 (0)	000.10
*	0792500	LFAK Strainer	1/2"	362.10
Ш	0792501	LFAK Strainer	3/4"	404.86
Ĩ	0792502	LFAK Strainer	1"	251.03
0	0792503	LFAK Strainer	1 1/4"	316.36
Ū,	0792504	LFAK Strainer	1 1/2"	446.85
	0792505	LFAK Strainer	2"	895.05

Kits consist of: strainer assembly; 1 nipple and pipe plug.

Test Cocks

	IESI OUCKS				
FREE'	0006628	1/8 EZ-TC SS		1/2"-1"	55.75
EAD FR	0792001	1/8 LFNPT-TC			40.18
LEA	0792000	1/4 LFTC		1 1/4"– 2"	72.44
	0006903	1/8 SAE-TC Adapter		1/4" – 7/16"	101.85
LEAD Free'	0792002	1/8 LFSAE-TC			37.17
-	0888845	RK SAE-TC		1/4" – 1"	31.23
LEAD FREE	0888846	RK-TC-P 1/8-1/4		cap & tether only	2.68
	0006902	1/8 SAE-TC Brass Cap			15.71
*	0792520	LF1/2 TC	757/957	2 1/2" – 4"	125.98
FREE	0792521	LF3/4 TC	757/957	6"- 10"	162.69
	0792522	LFRK TC#3	757/957	2 1/2" – 4"	132.70
9	0792523	LFRK TC#3	757/957	6"- 10"	179.55
LEAD	0792524	LFFBV-M 1/2	709/909	2 1/2"- 4"	106.45
	0792525	LF 3/4 TC LFFBV-M	709/909	6"- 10"	121.36

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Air Gaps			
	0881399	909-AGA	1/4" – 1/2" 009,	\$144.58
			1/2" – 1" 995	
			3/4" 009M2/M3	
	0881376	909–AGC	3/4", 1" 009/909	169.82
			1 1/4"–1 1/2"	
			009M2 1 1/4"-2"	
			995	
	0881378	909-AGF	1 1/4" – 2"	284.31
			009M1, 2"	
÷			009M2	
ij.			1 1/4" – 3"	
Ë			009/909	
A D			4" - 6" 990	
Ĥ	0881385	909-AGK	4" - 6" 909, 8" -	474.50
			10" 909M1	
			8" 990	
	0881387	909-AGM	8" - 10" 909	540.29
	0881576	919 AGC	3/4" – 1"	131.77
	0881577	919 AGF	1 1/4" – 2"	540.29
LEAD Free'	0111764	957-AG	2 1/2" – 10" 957	480.32
۳Ľ,	0111815	957-AG Splash Guard Only	4" - 10"	142.66
	0881397	994-AGKP	2 1/2" – 10" 994	268.19
	0439190	995-AG	3" - 6" 995	360.42

	ORDERING CODE	KIT NO.		SIZE	LIST PRICE
	Elbows				
	0881370	909-ELA		1/4" - 1/2" 009	\$73.36
				3/4" 009M2/M3	
	0881380	909-ELC		3/4" – 1" 009/909, 1	96.05
ш.				1/4" – 1 1/2" 009M2	
FREE	0881382	909-ELF (vertical)		1 1/4" – 2" 009M1,	157.20
				2" 009M2,	
LEAD				4" - 6" 990	
-	0881384	909-ELH (vertical)		2 1/2" - 3" 009/909	397.91
	0881396	994-ELF (vertical)		2 1/2" – 10" 994	739.57
	Plastic Re	etainer			
LEAD FREE	0887365	RK 009 RET-P		3/4" – 1"	36.03
	For use on 3/4	I" and 1" 009 and 007 series			
	Hose Ass	embly Kit (sensing li	ne)		
*	0881486	AK 909 Hose Assembly		2 1/2" – 4"	327.89
FREE	0881487	AK 909 Hose Assembly		6" - 8"	255.33
Ĩ	0881488	AK 909 Hose Assembly		10"	384.07
0	0882723	AK 994 Hose Assembly		2 1/2" – 6"	331.09
LEAD	0882724	AK 994 Hose Assembly		8" – 10"	361.26
	0882725	AK 995 Hose Assembly		3"-6"	348.03
	TK9A - Te	est Kit Replacement	Parts		
	0833389	SATK9Y37	Needle		670.64
			Valve		
	1160009	TK9Z160-1	Gauge		2,883.56

To order repair part, for gauge or to get information on TK9A and TK99E contact: Differential Pressure Plus, Inc., 11 Sycamore Way, Branford, CT 06405 PH. 203-481-2545

Only

Lube

Ì	0886020	RK009 Lube	Six Pack	70.92
Ë				

NOTICE

The use of other lubricant types may cause swelling or accelerated deteration of the rubber parts.

NOTICE

RK009 Lube should be used when repairing Series 909.

Sensor Kits for Metal Air Gap with

2" Female NPT Connection

ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE			
Air Gap	Air Gap Flood Sensor Connection Kits					
0834335	AG-FS-NPT2-BMS	BMS Sensor Connection Kit	\$919.96			
0834336	AG-FS-NPT2-CEL	Cellular Sensor Connection Kit	1,841.07			

Composite Air Gaps

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
0881582	AIRGAP-P-1	1/2" 009, 3/4" 009M2/M3,	\$CF**
		1/2 - 1" 995, 3/4 - 1" 919	
0881583	AIRGAP-P-2	3/4 - 1" 009/909, 1 - 1 1/2" 009M2,	CF**
		1 1/4 - 2" 995, 1 1/4 - 2" 919	

*The wetted surface of this product contacted by consumable

water contains less than 0.25% of lead by weight.

S

Replacement Shutoff Valves

When ordering specify Ordering Code, Kit No., and Valve Size.

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Shutoff V	Valves		
	0701208	NRS-RW GATE	2 1/2"	\$2,038.85
	0701209	NRS-RW GATE	3"	2,037.86
	0701210	NRS-RW GATE	4"	2,986.39
	0701211	NRS-RW GATE	6"	3,590.49
	0701212	NRS-RW GATE	8"	5,785.18
	0701213	NRS-RW GATE	10"	12,958.95
	0701196	NRS-RW GATE-TC	2 1/2"	1,428.98
	0701198	NRS-RW GATE-TC	3"	1,771.32
	0701201	NRS-RW GATE-TC	4"	2,616.25
	0701203	NRS-RW GATE-TC	6"	4,018.51
	0701214	OSY-RW GATE	2 1/2"	3,090.04
FRE	0701215	OSY-RW GATE	3"	3,745.38
L.	0701216	OSY-RW GATE	4"	4,721.09
EAD	0701217	OSY-RW GATE	6"	6,268.87
	0701218	OSY-RW GATE	8"	8,561.52
	0701116	OSY-RW GATE-TC	2 1/2"	2,258.74
	0701126	OSY-RW GATE-TC	3"	3,489.75
	0701136	OSY-RW GATE-TC	4"	3,632.05
	0701146	OSY-RW GATE-TC	6"	5,492.65
	0701156	OSY-RW GATE-TC	8"	7,499.83
	0701166	OSY-RW GATE-TC	10"	12,499.66
	0701350	405NRS FLG x GRV	2 1/2"	1,433.36
	0701351	405NRS FLG x GRV	3"	1,661.73
	0701352	405NRS FLG x GRV	4"	1,688.91
	0701353	405NRS FLG x GRV	6"	2,524.63
	0701354	405NRS FLG x GRV	8"	3,794.68

	ORDERING CODE	KIT NO.	SIZE	LIST PRICE
	Shutoff Va	lves		
	0702360	BFG	2 1/2"	1,130.73
	0702361	BFG	3"	1,236.35
	0702362	BFG	4"	1,486.12
	0702363	BFG	6"	2,377.13
	0702364	BFG	8"	4,009.94
	0792506	LFFBV-TH	1/2"	33.40
Ш	0792507	LFFBV-TH	3/4"	50.27
Ĕ	0792508	LFFBV-TH	1"	74.66
L C	0792512	LFFBV-TC-TH	1/2"	61.05
Ā	0792513	LFFBV-TC-TH	3/4"	130.30
	0792514	LFFBV-TC-TH	1"	150.80
	0792509	LFFBV	1 1/4"	CF**
	0792510	LFFBV	1 1/2"	377.06
	0792511	LFFBV	2"	241.60
	0792515	LFFBV-TC	1 1/4"	229.94
	0792516	LFFBV-TC	1 1/2"	283.01
	0792517	LFFBV-TC	2"	492.24

Gate Valve Packs

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
0702410	OSY/PIV Gate Valve Pack	3"	\$CF**
0702411	OSY/PIV Gate Valve Pack	4"	CF**
0702412	OSY/PIV Gate Valve Pack	6"	CF**
0702413	OSY/PIV Gate Valve Pack	8"	CF**
0702414	OSY/PIV Gate Valve Pack	10"	CF**

Pack includes: 1 OSY Flg x Flg gate valve, 1 PIV gate valve, 1 test cock & nipple, 2 flanges & gasket and bolts

G

LEAD FREE'

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Replacement Handle Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

ORDERING CODE	KIT NO.	SIZE	LIST Price
Handle Kits			
0899337	405-RW-HK (NRS)	3"	\$ CF**
0899339	405-RW-HK (NRS)	4"	CF**
0899343	405-RW-HK (NRS)	8"	669.75
0889619	NRS-RW-HK (DOMESTIC NRS)	3"	CF**
0889622	NRS-RW-HK (DOMESTIC NRS)	8"	CF**
0701250	408-RW-HK-F (0SY)	2"	88.62
0889640	408-RW-HK-F (0SY)	2 1/2"	482.79
0889641	408-RW-HK-F (0SY)	3"	482.79
0889642	408-RW-HK-F (0SY)	4"	876.65
0889644	408-RW-HK-F (0SY)	8"	1,372.14
0889612	408-RW-HK (DOMESTIC OSY)	2 1/2"	146.72
0889613	408-RW-HK (DOMESTIC OSY)	3"	931.44
0889614	408-RW-HK (DOMESTIC OSY)	4"	162.83
0889615	408-RW-HK (DOMESTIC OSY)	6"	209.68
0889616	408-RW-HK (DOMESTIC OSY)	8"	CF**
0889617	408-RW-HK (DOMESTIC OSY)	10"	CF**

Packing Gland Kit

0899336	RK 405-PkingGland	2 1/2"	43.15
0899340	RK 405-PkingGland	4"	59.82
0899342	RK 405-PkingGland	6"	173.29
0899344	RK 405-PkingGland	8"	99.24
0899346	RK 405-PkingGland	10"	173.29

Pack includes: bonnet 0-ring, stem 0-ring, dust ring, stuffing box.

Notes

