# **Parts Price List**

**ACV** Controls and Accessories



Effective March 31, 2025

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



Throughout this book you will see products highlighted with

#### LEAD FREE\*

These are Watts products that comply with Lead Free laws in California, VT, MD, and LA. as well as the 2014 Federal "Reduction of Lead in Drinking Water Act" requirements. For more information on our Lead Free products, please visit our Lead Free informational web site at WeAreLeadFree.net.

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

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#### **Terms and Conditions**

FREIGHT TERMS: All shipments are F.O.B. shipping point. Shipments from factory less than 1000 lbs. are F.O.B. factory.

Factory shipments OF \$5000 and over within the continental U.S.A. will be prepaid and allowed when

made at the lowest motor carrier transportation rate.

**TERMS OF SALE:** All sales are F.O.B. shipping point.

**PAYMENT TERMS:** The invoices are due and payable 30 days from the date of invoice.

PURCHASE ORDER FORMS:

Orders submitted on customer's own purchase order forms will be accepted only with the express understanding that no statements, clauses, or conditions contained in said order form will be binding on the Seller if they in any way modify the Seller's own terms and conditions of sales.

STOCKING WHOLESALER MINIMUM CHARGE: A minimum billing charge of \$200.00 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-cancelable. In the event that the customer cancels an order for such products, Watts shall charge the customer an amount equal to Watts' costs and expenses incurred in performing the purchase order prior to receipt of notice of cancellation.

**LIMITED WARRANTY:** 

Watts Regulator Co. (the "Company") warrants each product to be free from defects in material and work-manship 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.

THE WARRANTY SET FORTH HEREIN 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 WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

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 labor 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. This warranty shall be invalidated by any abuse, misuse, misapplication, improper installation or improper maintenance or alteration of the product.

Some States do not allow limitations on how long an implied warranty lasts, and some States do not allow the exclusion or limitation of incidental or consequential damages. Therefore the above limitations may not apply to you. This Limited Warranty gives you specific legal rights, and you may have other rights that vary from State to State. You should consult applicable state laws to determine your rights. SO FAR AS IS CONSISTENT WITH APPLICABLE STATE LAW, ANY IMPLIED WARRANTIES THAT MAY NOT BE DISCLAIMED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO ONE YEAR FROM THE DATE OF ORIGINAL SHIPMENT.

**SERVICE POLICY:** 

For inoperative products beyond the warranty period, we assume no liability for replacement of valves due to service conditions beyond our control.

**RETURNED GOODS:** 

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. However, a minimum 25% handling charge will apply. A minimum handling charge of \$20.00 is applied whenever the 25% handling deduction does not total \$20.00. 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.



Lead Free* Series Materials of Construction			
Body & Cover	Ductile Iron - NSF 61 Approved Fusion Bonded		
	Epoxy Coating (inside & outside) - Burnt Orange		
Cover Bearing	Stainless Steel		
Valve Trim	Stainless Steel		
Elastomers	Buna-N (optional EPDM & Viton®)		
Tubing & Fittings	Lead Free Brass with Copper Tubing (Stainless Optional)		
Pressure Reducing Control	LFCP15/CP15SS - Lead Free Brass / St-Steel		
Elastometer	Buna-N -Standard; (options available)		
Range	30-300psig (standard) 2-30psig (optional)		
Pressure Relief Control	LFPV20C - Lead Free Copper Silicon Alloy		
Elastometer	Buna-N -Standard; (options available)		
Range	20-200psi (options available)		
Pressure Sustaining Control	LFPV20 - Lead Free Copper Silicon Alloy		
	Buna-N -Standard; (options available)		
Range	20-200psi (options available)		
Surge Control	LFPV20C - Lead Free Copper Silicon Alloy		
Elastometer	Buna-N -Standard; (options available)		
Range	20-200psi (options available)		
Check Valves	Lead Free Copper Silicon Alloy (options available)		
Solenoid Control	Stainless Steel		

#### **Standard Production Valves:**

Globe pattern  $1\frac{1}{4}$ " – 24", Angle pattern  $1\frac{1}{4}$ " – 12",

Ductile Iron body and cover with NSF Approved heat fusion bonded epoxy coated (inside & out), Long life non-edged stainless steel seat, FDA Approved Buna-N diaphragm, Top and bottom guided stem. Consult factory for specifications and ordering codes.



## **Automatic Control Valves**

Classic "F" Series

Lead Free* Series Materials of Construction			
Body & Cover	Ductile Iron - NSF 61 Approved Fusion Bonded		
	Epoxy Coating (inside & outside) - (Watts Blue)		
Cover Bearing	Stainless Steel		
Valve Trim	Stainless Steel		
Elastomers	Buna-N (optional EPDM & Viton®)		
Tubing & Fittings	Lead Free Brass with Copper Tubing (Stainless Optional)		
Pressure Reducing Control	LF263AP - Lead Free Brass / Buna-N (options available)		
Range	20-175psi 10-30psi (optional)		
Pressure Relief Control	LFPV20C Lead Free Copper Silicon Alloy		
Elastomer	Buna-N -Standard; (options available)		
Range	20-200psi (options available)		
Pressure Sustaining Control	LFPV20C Lead Free Copper Silicon Alloy		
Elastomer	Buna-N -Standard; (options available)		
Range	20-200psi (options available)		
Surge Control	LFPV20C Lead Free Copper Silicon Alloy		
Elastomer	Buna-N -Standard; (options available)		
Range	20-200psi (options available)		
Check Valves	Lead Free Copper Silicon Alloy (options available)		
Solenoid Control	Stainless Steel		

**Standard Production Valves:** 

Globe pattern  $1\frac{1}{4}$ " – 8", Angle pattern  $1\frac{1}{4}$ " – 8",

Ductile Iron body and cover with NSF Approved heat fusion bonded epoxy coated (inside & out), Long life non-edged stainless steel seat, FDA Approved Buna-N diaphragm, Top and bottom guided stem. Consult factory for specifications and ordering codes.





#### **Figure 10-11**

#### **Modulating Float Control Pilot**

	BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
LEAD	Lead Free 1/2"	Stainless Steel	Buna-N	2990-03	1,646.00
	Stainless Steel 1/2"	Stainless Steel	Buna-N	0204-13	4,631.00

#### **Figure 10-13**

#### **On-Off Float Control Pilot**

BODY	PORT SIZE	ELASTOMERS	PART #	LIST PRICE
On-Off Float Control	1/16"	Buna-N	6483-17	4,433.00
On-Off Float Control	1/8"	Buna-N	6468-17	4,433.00
On-Off Float Control	1/16"	Buna-N	0515-12	4,981.00
REPAIR KITS				
Float Rod - Stainless - 12" length			6926-01	92.25
Float Ball - Plastic - 5" diameter			6476-01	123.00

P/N 6483-17 used on 1 1/4" through 2 1/2" valves

P/N 6468-17 used on 3" and 4" valves

P/N 0515-12 used on 6" and larger valves

#### PV20DP

#### **Differential Control Pilot**

BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
SSPV20DP 5-30R	Stainless Steel		2524-10	CF**
SSPV20DP 20-200R	Stainless Steel		2524-11	CF**
Fig. 12 Pilot	Brass (integral)	Buna-N	Obsolete*	CF**

<sup>\*</sup> Use PV20DP as a replacement

#### LFCP14 / LFCP14-1

#### **Rate Of Flow Control Pilot**



Overhaul Kit includes: Stem Assembly and O-rings





4375-02

361.00





#### LFPV20C / PV20SS

#### Pressure Sustaining / Relief / Surge Control Pilot

	DESCRIPTION	BODY	ELASTOMERS	PART #	LIST PRICE
	LFPV20C (0-30 psi)	Brass	Buna-N	9751-18	1,316.00
iu W	LFPV20C (20-200 psi)	Brass	Buna-N	9751-19	1,316.00
EAD FREE"	LFPV20C (100-300 psi)	Brass	Buna-N	9751-20	1,316.00
LEA	PV20SS (20-200 psi)	Stainless Steel	Buna-N	2524-01	3,703.00
	PV20SS (100-300 psi)	Stainless Steel	Buna-N	2524-03	3,703.00
	REPAIR KITS				
	LFPV20C Rubber Repair Kit		Buna-N	2507-01	294.00
	LFPV20C Rubber Repair Kit		Viton <sup>®</sup>	2507-02	1,013.00
	PV20SS Rubber Repair Kit		Buna-N	2507-01	294.00
	PV20SS Rubber Repair Kit		Viton®	2507-02	1,013.00
	PV20C & PV20SS Overhaul Kit		Buna-N	2592-01	1,107.00
	Figure 16 Rubber Repair Kit		Buna-N	4375-01	229.50



#### LFPV20CB - Direct Acting Relief

Figure 16 Rubber Repair Kit

	BODY	SIZE	BODY MATERIAL	ELASTOMERS	PART #	LIST PRICE
*	LFPV20CB (20-200 psi)	1/2"	Brass	Buna-N	9108-02	1,158.00
Ë	LFPV20CB (100-300 psi)	1/2"	Brass	Buna-N	9108-03	1,158.00
ΔĀ	LFPV20CB (20-200 psi)	3/4"	Brass	Buna-N	2942-02	1,262.00
	LFPV20CB (100-300 psi)	3/4"	Brass	Buna-N	2942-06	1,262.00

Viton®

#### Replacement Springs LFPV20C / PV20SS / LFPV20CB

•	 •		
SPRING RANGE	COLOR CODE	PART #	LIST PRICE
0-30 psi	Yellow	219801	169.50
20-200 psi	Blue	219802	169.50
100-300 psi	Red	219803	169.50

#### **CP-16**

#### Pressure Sustaining / Relief / Surge Control Pilot

	BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
LEAD FREE*	1/2" Bronze (20-200 psi)	Stainless Steel	Buna-N	Obsolete*	CF**
	Rubber Repair Kit		Buna-N	221201	261.50

Repair Kit includes: Diaphragm, disc (or disc assembly) 0-rings, spare screw / gaskets

<sup>\*</sup> Use LFPV20C as a replacement



#### LF Figure 22

#### **Accelerator Control Pilot, Orifice Supply**

	BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
LEAD FREE*	Brass (Lead Free)	Brass (integral)	Buna-N	3202-12	2,756.00
	Brass (Lead Free)	Brass (integral)	EPDM	3202-13	2,755.00
	Stainless Steel	Stainless Steel	Buna-N	7932-07	4,711.00
	Stainless Steel	Stainless Steel	Viton®	7932-08	5,057.00
	REPAIR KITS				
	Rubber Repair Kit		Buna-N	3298-01	229.50
	F22 Overhaul Kit		Buna-N	7064-03	2,042.00

Overhaul Kit includes: Stem Assembly and O-rings

#### LF Figure 22-1

#### **Accelerator Control Pilot, Positive Shut-Off**

	BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
in in	Brass	Brass (integral)	Buna-N	5353-18	2,481.00
F	Stainless Steel	Stainless Steel	Buna-N	5353-05	4,017.00
LEA	Stainless Steel	Stainless Steel	Viton®	5353-04	4,312.00
	Rubber Repair Kit		Buna-N	6971-01	229.50
	Rubber Repair Kit		Viton®	6971-02	309.00
	F22-1 Overhaul Kit		Buna-N	7064-05	1,815.00
	F22-1 Overhaul Kit		Viton®	7064-06	1,737.00

Overhaul Kit includes: Stem Assembly and O-rings



#### **Altitude Control Pilot**

iu W	BODY	SPRING RANGE	ELASTOMERS	PART #	LIST PRICE
	LF Brass (S.S. Seat)	(5-20 ft. range)	Buna-N	8783-03	16,445.00
ii e	LF Brass (S.S. Seat)	(10-75 ft. range)	Buna-N	5010-07	16,397.00
LEA	LF Brass (S.S. Seat)	(50-225 ft. range)	Buna-N	5171-03	17,748.00
	Rubber Repair Kit		Buna-N	5610-02	216.50
	Overhaul Kit (S.S. Seat)		Buna-N	9688-02	3,236.00
	Figure 23 (Lower 3-Port Control - LF Brass)		Buna-N	5020-11	2,797.00







#### Gauges

#### Liquid Filled - 2-1/2" Face

	CASE	SIZE	RANGE	PART #	LIST PRICE
iu W	Stainless Steel	1/4"	0-60 PSI	0673-04	CF**
ᄩ	Stainless Steel	1/4"	0-160 PSI	0673-01	446.50
LEA	Stainless Steel	1/4"	0-300 PSI	0673-02	446.50

CF\*\* = Consult Factory

#### LF Figure 60

#### Flow Clean Strainers



	BODY	PORT SIZE	MESH	PART #	LIST PRICE
	Brass (Lead Free)	1/4"x1/8"	50	4888-04	1,004.00
	Brass (Lead Free)	1/2"x3/8"	50	4200-06	544.50
*	Brass (Lead Free)	3/4"x1/2"	50	5198-03	449.00
쁥	Stainless Steel	1/4"x1/8"	50	4888-04	1,004.00
EAD P	Stainless Steel	3/8"x1/4"	50	3198-05	227.00
Ľ	Stainless Steel	1/2"x1/4"	50	3198-03	255.00
	Stainless Steel	1/2"x3/8"	50	4200-06	544.50
	Stainless Steel	3/4"x1/2"	50	5198-03	449.00

#### LF Figure 60-1

#### Y - Strainers



	i - Strainers				
	BODY	SIZE	MESH	PART #	LIST PRICE
	Brass (Lead Free)	1/4"	50	0188-11	205.50
iu iu	Brass (Lead Free)	3/8"	50	0188-12	244.50
ii o	Brass (Lead Free)	1/2"	50	10188-1	295.50
	Stainless Steel	1/2"	50	10415-3	918.50
	S.S. w/Blowdown	1/2"	50	0078-02	956.00

#### Figure 75-2

#### **Chamber Mounted Float Control Pilot**

BODY	PILOT	ELASTOMERS	PART #	LIST PRICE
Rubber Repair Kit		Buna-N	8863-01	252.00
Overhaul Kit		Buna-N	2589-01	1,610.00

Overhaul Kit includes: 3-Port Rotary Control Pilot, stud, nuts, and 0-ring



## WAIIS



#### Figure LF263AP

#### Pressure Reducing Control Pilot, Integrally Sensed

	BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
A E	1/2" LF Brass (0-30 psi)	Stainless Steel	Buna-N	22948	565.00
뿔흢	1/2" LF Brass (20-175 psi)	Stainless Steel	Buna-N	22949	565.00
	Rubber Repair Kit		Buna-N	5138-05	229.50

Repair Kit includes: Diaphragm, Cover Screw, and Seat Assembly

#### Figure 263RS

#### Pressure Reducing Control Pilot, Remote Sensed

	BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
* W	1/2" S.S. (0-30 psi)	Stainless Steel	Buna-N	9769-02	1,556.00
E	1/2" S.S. (20-175 psi)	Stainless Steel	Buna-N	9769-01	1,556.00
LEA	1/2" S.S. (100-300 psi)	Stainless Steel	Buna-N	9769-03	1,556.00
	Rubber Repair Kit		Viton®	9770-01	229.50



#### Figure 263SS

#### **Pressure Reducing Control Pilot, Integrally Sensed**

	BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
	1/2" S.S. (0-30 psi)	Stainless Steel	Buna-N	9831-01	1,556.00
iu iu	1/2" S.S. (20-175 psi)	Stainless Steel	Buna-N	9831-02	1,556.00
Æ	1/2" S.S. (100-300 psi)	Stainless Steel	Buna-N	9831-03	1,556.00
ΙĒΑ	1/2" S.S. (20-175 psi)	Stainless Steel	Viton®	9674-01	1,679.00
۰	1/2" S.S. (100-300 psi)	Stainless Steel	Viton®	9674-03	1,679.00
	Rubber Repair Kit		Viton®	5138-06	252.00

Repair Kit includes: Diaphragm, Cover Screw, and Seat Assembly

#### Replacement Springs LF263AP / 263RS / 263SS

SPRING RANGE	COLOR CODE	PART #	LIST PRICE
0-30 psi	Red	219901	186.50
20-175 psi	Blue	219902	209.50
100-300 psi (263RS and 263SS ONLY)	Not Painted	219903	186.50





#### LFCP-15

#### **Pressure Reducing Control Pilot**

	CASE	SEAT	ELASTOMERS	PART #	LIST PRICE
	3/8" Bronze (2-30 psi)	Stainless Steel	Buna-N	0661-05	610.50
*	3/8" Bronze (30-300 psi)	Stainless Steel	Buna-N	0661-06	610.50
Ë	3/8" Bronze (30-300 psi)	Stainless Steel	EPDM	250297	2,533.00
AD	3/8" Bronze (30-300 psi)	Stainless Steel	Viton®	244043	3,190.00
=	3/8" S.S. (30-300 psi)	Stainless Steel	Buna-N	244040	3,232.00
	3/8" S.S. (30-300 psi)	Stainless Steel	Viton®	244041	6,147.00
	Repair Kit includes: Diaphragm, disc (or disc assembly) 0-rings, spare screw / gaskets				
	Stainless Steel rubber repair kit			243850	251.50



#### **Fixed Orifice Assembly**

	DESCRIPTION	PART #	LIST PRICE
LEAD FREE*	3/8" LF Brass Elbow w/ SS Orifice (Reducing Bushings included)	2065501	144.50
	3/8" Fixed Orifice Assy Flex Tubing Applications	2691-27	232.50
	3/8" Fixed Orifice Assy Stainless Steel Tubing Applications	251549	395.00

#### **Needle Valves**

#### **Restricted Flow in BOTH Directions**

	BODY	SEAT	PART #	LIST PRICE
*	Stainless Steel, 1/8"	Stainless Steel	10208-1	673.00
Ë	Stainless Steel, 1/4"	el, 1/4" Stainless Steel		740.50
LEAD I	Stainless Steel, 3/8"	Stainless Steel	10208-3	1,155.00
	Stainless Steel, 1/2"	Stainless Steel	10208-4	1,564.00

#### **Flow Controls**

#### **Restricted Flow in ONE Direction Only**



	THOUSE OF THE PROOF	on only			
	BODY	SEAT		PART #	LIST PRICE
LEAD FREE*	Lead Free Brass, 1/2 x 3/8"	Lead Free Brass	Standard Flow	6001981	178.50
	Lead Free Brass, 1/2"	Lead Free Brass	High Flow	6001892	178.50
	Stainless Steel, 1/4"	Stainless Steel		0150-12	937.50
	Stainless Steel, 3/8"	Stainless Steel		0150-13	1,157.00
	Stainless Steel, 1/2"	Stainless Steel		0150-14	1,281.00
	316 Stainless Steel, 1/4"	Stainless Steel		0150-15	2,302.00
	316 Stainless Steel, 1/2"	Stainless Steel		0150-17	2.597.00



**WATTS** 



#### **Isolation Check Valves**

	BODY	SEAT	PART #	LIST PRICE
	LF Brass, 1/4"	Stainless Steel	10180-2	269.50
iu	LF Brass, 3/8"	Stainless Steel	10180-3	269.50
LEAD FREE	LF Brass, 1/2"	Stainless Steel	10180-4	269.50
	Stainless Steel, 1/4"	Stainless Steel	10475-2	450.50
=	Stainless Steel, 3/8"	Stainless Steel	10475-3	601.50
	Stainless Steel, 1/2"	Stainless Steel	10475-4	601.50



#### **Isolation Ball Valves**

	DESCRIPTION	PART #	LIST PRICE
	1/4" Ball Valve (Lead Free Brass)	88005596	31.00
iu	3/8" Ball Valve (Lead Free Brass)	88005598	31.00
Ë	1/2" Ball Valve (Lead Free Brass)	88005687	31.00
EAD	1/4" Ball Valve (Stainless Steel)	0548010	260.00
3	3/8" Ball Valve (Stainless Steel)	0548011	275.50
	1/2" Ball Valve (Stainless Steel)	0548012	306.50

#### **TC4** Air Bleed Test Cocks

	DESCRIPTION	PART #	LIST PRICE
iu W	1/4" Test Cock (Lead Free Brass)	0792000	123.00
뚠	1/2" Test Cock (Lead Free Brass)	Discontinued	CF**
E	1/8" Test Cock (Stainless Steel)	7001156	109.50



#### **Solenoids**

2-Way / 3-Way

120 VAC is Standard; Optional 24 VAC, 240 VAC, 480 VAC **VOLTAGE:** 

VDC Solenoids are available - Please Consult Factory

**ACTUATION:** Energize to Open Main Valve (OR) Energize to Close Main Valve

**ENCLOSURE:** General Purpose (NEMA 4) Standard

Explosion Proof (NEMA 7) available - Please Consult Factory



DESCRIPTION	PART #	LIST PRICE
2-WAY / General Purpose / Stainless Steel / Buna / NEMA 4	Consult	CF**
3-WAY / General Purpose / Stainless Steel / Buna / NEMA 4	Consult	CF**



#### **Mustang Single Chamber**

**Main Valve Repair Kits** 

Each Kit includes: Diaphragm, Disc, and Spacer Washers (ALL Rubber Goods)

Reduced Port valves use repair kits one (1) size smaller than valve size (EX: 6" series = 4")

		•	
SIZE	ELASTOMER	PART #	LIST PRICE
1-1/4" & 1-1/2"	Buna-N	0677-01	175.00
2"	Buna-N	0677-02	227.50
2-1/2"	Buna-N	0677-03	229.50
3"	Buna-N	0677-04	248.50
4"	Buna-N	0677-05	354.50
6"	Buna-N	0677-06	526.00
8"	Buna-N	0677-07	588.00
10"	Buna-N	0677-08	847.00
12"	Buna-N	0677-09	1,099.00
14"	Buna-N	0677-10	2,977.00
16"	Buna-N	0677-11	6,119.00
20" reduced port	Buna-N	0677-11	6,119.00
24" reduced port	Buna-N	0677-11	6,119.00

#### **Mustang Dual Chamber**

**Main Valve Repair Kits** 

Each Kit includes: Diaphragm, Disc, and Spacer Washers (ALL Rubber Goods)

Reduced Port valves use repair kits one (1) size smaller than valve size (EX: 6" series = 4")

2" Buna-N 0677-21 403.50   2-1/2" Buna-N 0677-22 421.00   3" Buna-N 0677-23 617.00   4" Buna-N 0677-24 617.00   6" Buna-N 0677-25 908.00   8" Buna-N 0677-26 2,246.00   10" Buna-N Consult Factory CF**   12" Buna-N 0677-28 2,451.00   14" Buna-N 0677-29 3,486.00   16" Buna-N 0677-30 4,189.00   20" reduced port Buna-N 0677-30 4,189.00   24" reduced port Buna-N 0677-30 4,189.00	SIZE	ELASTOMER	Part#	LIST PRICE
3" Buna-N 0677-23 617.00   4" Buna-N 0677-24 617.00   6" Buna-N 0677-25 908.00   8" Buna-N 0677-26 2,246.00   10" Buna-N Consult Factory CF**   12" Buna-N 0677-28 2,451.00   14" Buna-N 0677-29 3,486.00   16" Buna-N 0677-30 4,189.00   20" reduced port Buna-N 0677-30 4,189.00	2"	Buna-N	0677-21	403.50
4" Buna-N 0677-24 617.00   6" Buna-N 0677-25 908.00   8" Buna-N 0677-26 2,246.00   10" Buna-N Consult Factory CF**   12" Buna-N 0677-28 2,451.00   14" Buna-N 0677-29 3,486.00   16" Buna-N 0677-30 4,189.00   20" reduced port Buna-N 0677-30 4,189.00	2-1/2"	Buna-N	0677-22	421.00
6" Buna-N 0677-25 908.00   8" Buna-N 0677-26 2,246.00   10" Buna-N Consult Factory CF**   12" Buna-N 0677-28 2,451.00   14" Buna-N 0677-29 3,486.00   16" Buna-N 0677-30 4,189.00   20" reduced port Buna-N 0677-30 4,189.00	3"	Buna-N	0677-23	617.00
8" Buna-N 0677-26 2,246.00   10" Buna-N Consult Factory CF**   12" Buna-N 0677-28 2,451.00   14" Buna-N 0677-29 3,486.00   16" Buna-N 0677-30 4,189.00   20" reduced port Buna-N 0677-30 4,189.00	4"	Buna-N	0677-24	617.00
10" Buna-N Consult Factory CF**   12" Buna-N 0677-28 2,451.00   14" Buna-N 0677-29 3,486.00   16" Buna-N 0677-30 4,189.00   20" reduced port Buna-N 0677-30 4,189.00	6"	Buna-N	0677-25	908.00
12" Buna-N 0677-28 2,451.00   14" Buna-N 0677-29 3,486.00   16" Buna-N 0677-30 4,189.00   20" reduced port Buna-N 0677-30 4,189.00	8"	Buna-N	0677-26	2,246.00
14" Buna-N 0677-29 3,486.00   16" Buna-N 0677-30 4,189.00   20" reduced port Buna-N 0677-30 4,189.00	10"	Buna-N	Consult Factory	CF**
16" Buna-N 0677-30 4,189.00   20" reduced port Buna-N 0677-30 4,189.00	12"	Buna-N	0677-28	2,451.00
20" reduced port Buna-N 0677-30 4,189.00	14"	Buna-N	0677-29	3,486.00
	16"	Buna-N	0677-30	4,189.00
24" reduced port Buna-N 0677-30 4,189.00	20" reduced port	Buna-N	0677-30	4,189.00
	24" reduced port	Buna-N	0677-30	4,189.00





#### **Mustang Figure 50**

#### **Valve Position Indicator**

	BODY	SIGHT GLASS	<b>ELASTOMERS</b>	PART #	LIST PRICE
۰	Stainless Steel 1-1/4"	Pyrex	Buna-N	A500530	931.00
۰	Stainless Steel 1-1/2"	Pyrex	Buna-N	A500530	931.00
۰	Stainless Steel 2"	Pyrex	Buna-N	A500531	1,038.00
۰	Stainless Steel 2-1/2"	Pyrex	Buna-N	A500531	1,038.00
۰	Stainless Steel 3"	Pyrex	Buna-N	A500532	895.00
*	Stainless Steel 4"	Pyrex	Buna-N	A500533	895.00
ä	Stainless Steel 6"	Pyrex	Buna-N	A500524	895.00
G S	Stainless Steel 8"	Pyrex	Buna-N	A500535	1,076.00
ľ	Stainless Steel 10"	Pyrex	Buna-N	A500536	1,158.00
۰	Stainless Steel 12"	Pyrex	Buna-N	A500537	1,504.00
۰	Stainless Steel 14"	Pyrex	Buna-N	A500546	2,116.00
۰	Stainless Steel 16"	Pyrex	Buna-N	A500547	3,603.00
۰	Stainless Steel 20"	Pyrex	Buna-N	A500547	3,603.00
۰	Stainless Steel 24"	Pyrex	Buna-N	A500547	3,603.00
	OVERHAUL KITS				
	Overhaul Kit 1-1/4" - 6"	Pyrex	Buna-N	2594-01	229.50
	Overhaul Kit 8" - 10"	Pyrex	Buna-N	2594-02	229.50
	Overhaul Kit 12" - 16"	Pyrex	Buna-N	2594-03	229.50
	Overhaul Kit 1-1/4" - 6"	Pyrex	Viton®	2594-04	334.50
	Overhaul Kit 8" - 10"	Pyrex	Viton®	2594-05	334.50

Overhaul Kit includes: Two Gaskets and One Sight Glass

#### **Mustang Figure 53**

#### **Manual Flow Limiter**

	Body	Material	Elastomer	Part #	List Price
iu W	2-3"	Stainless Steel	Buna-N	Consult Factory	CF**
뜐	4-6"	Stainless Steel	Buna-N	Consult Factory	CF**
E	8-10"	Stainless Steel	Buna-N	Consult Factory	CF**

Sizes listed for Mustang valves only.



#### Figure 51

#### **Single Limit Switch Assembly**



	BODY	ELASTOMERS	PART #	LIST PRICE
	1-1/4" Stainless Steel, Nema 4 Enclosure	Buna-N	A500638	2,755.00
ž.,	1-1/2" Stainless Steel, Nema 4 Enclosure	Buna-N	A500638	2,755.00
E	3" Stainless Steel, Nema 4 Enclosure	Buna-N	A500639	2,501.00
LEAD	4" Stainless Steel, Nema 4 Enclosure	Buna-N	A500636	2,527.00
=	6" Stainless Steel, Nema 4 Enclosure	Buna-N	A500634	7,043.00
	10" Stainless Steel, Nema 4 Enclosure	Buna-N	A500604	2,366.00
	REPAIR KITS			
	Rubber (Seal) Repair Kit	Buna-N	0273-01	229.50
	Rubber (Seal) Repair Kit	Viton®	0273-02	361.00
	Density I/4 in close a Debusel Closeft Mineral and (0) Opins			

Repair Kit includes: Polypak, Shaft Wiper, and (2) O-rings

#### Figure 51-1

#### **Dual Limit Switch Assembly**



	Dual Little Switch Assembly			
	BODY	ELASTOMERS	PART #	LIST PRICE
	1-1/4" Stainless Steel, Nema 4 Enclosure	Buna-N	A500640	8,697.00
	1-1/2" Stainless Steel, Nema 4 Enclosure	Buna-N	A500640	8,697.00
*	2-1/2" Stainless Steel, Nema 4 Enclosure	Buna-N	A500641	7,178.00
Ë	3" Stainless Steel, Nema 4 Enclosure	Buna-N	A500642	8,643.00
LEAD	4" Stainless Steel, Nema 4 Enclosure	Buna-N	A500643	8,206.00
1	6" Stainless Steel, Nema 4 Enclosure	Buna-N	A500644	6,968.00
	8" Stainless Steel, Nema 4 Enclosure	Buna-N	A500655	3,207.00
	16" Stainless Steel, Nema 4 Enclosure	Buna-N	A500659	4,169.00
	REPAIR KITS			
	Rubber (Seal) Repair Kit	Buna-N	0273-01	229.50
	Rubber (Seal) Repair Kit	Viton®	0273-02	361.00

Repair Kit includes: Polypak, Shaft Wiper, and (2) 0-rings



#### **Mustang Single Chamber**

**Main Valve Stem Assembly Kits** 

Each Kit includes: Diaphragm, Stem Nut, Disc Guide, Spacer Washer, Diaphragm Washer, Stem, Disc Retainer, and Disc (Complete Drop-in unit)

Reduced Port valves use repair kits one (1) size smaller than valve size (EX: 6" series = 4")

SIZE	ELASTOMER	PART #	LIST PRICE
1-1/4" & 1-1/2"	Buna-N	A101550	622.00
3"	Buna-N	A103050	891.50
4"	Buna-N	A104050	1,287.00
6"	Buna-N	A106050	1,968.00
8"	Buna-N	A108050	3,514.00
10"	Buna-N	Consult Factory	CF**
12"	Buna-N	Consult Factory	CF**
14"	Buna-N	Consult Factory	CF**
16"	Buna-N	Consult Factory	CF**
20" reduced port	Buna-N	Consult Factory	CF**
24" reduced port	Buna-N	Consult Factory	CF**



#### Classic Series Figure 100 / 1100

**Main Valve Repair Kits** 

#### SINGLE CHAMBER 100 (GLOBE) AND 1100 (ANGLE) UNITS

#### Each Kit Contains ALL Rubber Repair Parts in Main Valve

SIZE	ELASTOMER	PART #	LIST PRICE
1-1/4" & 1-1/2"	Buna-N	5682-01	213.50
2"	Buna-N	5346-01	255.00
2-1/2" - 3"	Buna-N	3313-01	309.00
4"	Buna-N	3302-01	405.50
6"	Buna-N	3401-01	588.00
8"	Buna-N	3352-01	645.50
10"	Buna-N	5685-01	946.00
12"	Buna-N	5686-01	1,711.00
14"	Buna-N	5687-01	1,851.00
16"	Buna-N	5688-01	2,829.00

#### **DUAL CHAMBER Main Valve Repair Kits**

**Single Limit Switch Assembly** 

For 500 and 513 Series Dual Chamber Valves

#### Each Kit Contains ALL Rubber Repair Parts in Main Valve

SIZE	ELASTOMER	PART #	LIST PRICE
2"	Buna-N	N/A	CF**
2-1/2" - 3"	Buna-N	6543-01	652.00
4"	Buna-N	6506-01	744.50
6"	Buna-N	7593-01	855.50
8"	Buna-N	7594-01	1,588.00
_ 10"	Buna-N	7595-01	2,111.00
12"	Buna-N	9872-01	2,369.00
14"	Buna-N	9993-01	2,369.00
16"	Buna-N	5688-03	2,369.00







#### **Valve Position Indicator**

	BODY	SIGHT GLASS	ELASTOMERS	PART #	LIST PRICE
	Stainless Steel 1-1/4"	Pyrex	Buna-N	9760-02	1,242.00
	Stainless Steel 1-1/2"	Pyrex	Buna-N	9760-02	1,242.00
	Stainless Steel 2"	Pyrex	Buna-N	9760-02	1,242.00
	Stainless Steel 2-1/2"	Pyrex	Buna-N	3242-10	1,242.00
	Stainless Steel 3"	Pyrex	Buna-N	3242-10	1,242.00
ä	Stainless Steel 4"	Pyrex	Buna-N	3237-05	1,242.00
A B	Stainless Steel 6"	Pyrex	Buna-N	9789-02	1,242.00
"	Stainless Steel 8"	Pyrex	Buna-N	3343-06	1,274.00
	Stainless Steel 10"	Pyrex	Buna-N	4726-08	1,326.00
	Stainless Steel 12"	Pyrex	Buna-N	5167-07	1,797.00
	Stainless Steel 14"	Pyrex	Buna-N	Consult Factory	CF**
	Stainless Steel 16"	Pyrex	Buna-N	5885-05	1,981.00
	OVEDITALII 1/1TO				
	OVERHAUL KITS				
	Overhaul Kit 1-1/4" - 6"	Pyrex	Buna-N	2594-01	229.50
	Overhaul Kit 8" - 10"	Pyrex	Buna-N	2594-02	229.50
	Overhaul Kit 12" - 16"	Pyrex	Buna-N	2594-03	229.50
	Overhaul Kit 1-1/4" - 6"	Pyrex	Viton®	2594-04	334.50
	Overhaul Kit 8" - 10"	Pyrex	Viton®	2594-05	334.50
	· · · · · · · · · · · · · · · · · · ·				

Overhaul Kit includes: Two Gaskets and One Sight Glass

#### LF Figure 51

#### **Single Limit Switch Assembly**



BODY	ELASTOMERS	PART #	
1-1/4" - 4", LF Brass, Nema 4 Enclosure	Buna-N	9250-02	2,184.00
6", LF Brass, Nema 4 Enclosure	Buna-N	9932-02	1,863.00
8" - 16", LF Brass, Nema 4 Enclosure	Buna-N	9251-01	2,320.00
		-	
REPAIR KITS			
Rubber (Seal) Repair Kit	Buna-N	0273-01	229.50
Repair Kit includes: Polypak, Shaft Wiper, and (2) 0-rings			
Overhaul Kit 1 1/4" - 4"	Buna-N	9254-02	790.00
Overhaul Kit 8" - 16"	Buna-N	9255-01	1,058.00
Overhaul Kit includes: Stem/Rody Assembly and Mounting Plate (Is	see Microewitch)		

Overhaul Kit includes: Stem/Body Assembly and Mounting Plate (less Microswitch)





#### **Dual Limit Switch Assembly**



	BODY	ELASTOMERS	PART #	LIST PRICE
îu W	1 1/4" - 4", LF Brass, Nema 4 Enclosure	Buna-N	9252-05	8,492.00
E	6", LF Brass, Nema 4 Enclosure	Buna-N	9933-01	3,093.00
LEA	8" - 16", LF Brass, Nema 4 Enclosure	Buna-N	9253-01	3,540.00
	REPAIR KITS		2072.24	222.22
	Rubber (Seal) Repair Kit	Buna-N	0273-01	229.50
	Repair Kit includes: Polypak, Shaft Wiper, and (2) 0-rings			
	Overhaul Kit 1 1/4 - 4"	Buna-N	9256-02	1,946.00
	Overhaul Kit 6"	Buna-N	Consult Factory	CF**
	Overhaul Kit 8" - 16"	Buna-N	9257-02	1,553.00

Overhaul Kit includes: Stem/Body Assembly and Mounting Plate (less Microswitch)

#### Classic Figure 53

#### **Manual Flow Limiter**

BODY	MATERIAL	ELASTOMER	PART #	LIST PRICE
1-1/4" - 6"	Stainless Steel	Buna-N	3960-01	360.00
8" - 16"	Stainless Steel	Buna-N	3971-03	1,311.00

Sizes listed for Classic valves only.

#### **Classic Single Chamber**

#### **Main Valve Stem Assembly Kits**

"Stem Assembly includes: Diaphragm, Stem Nut, Diaphragm Washers, Stem, Stem O-Ring, Spacer, Quad Retainer, Quad Seal, and Quad Retainer Plate."

Reduced Port valves use repair kits one (1) size smaller than valve size (EX: 6" series = 4")

SIZE	ELASTOMER	PART #	LIST PRICE
1-1/4" & 1-1/2"	Buna-N	Consult Factory	CF**
2"	Buna-N	Consult Factory	CF**
2-1/2" *	Buna-N	Consult Factory	CF**
3"	Buna-N	5104-01	2,005.00
4"	Buna-N	9030-02	3,166.00
6"	Buna-N	5106-05	3,605.00
8"	Buna-N	5107-02	7,649.00
10"	Buna-N	5108-02	17,976.00
12"	Buna-N	5109-03	22,473.00
14"	Buna-N	Consult Factory	CF**



#### FM Series Figure 100 / 1100

Main Valve Repair Kits - Classic Pattern

#### SINGLE CHAMBER 100 (GLOBE) AND 1100 (ANGLE) UNITS

For use with: F115F, 116FM, 1116FM, 116-1FM, 100D-A, 100D-B valves.

Each Kit Contains ALL Rubber Repair Parts in Main Valve

SIZE	ELASTOMER	PART #	LIST PRICE
3"	Buna-N	3313-01	309.00
4"	Buna-N	3302-01	405.50
6"	Buna-N	3401-01	588.00
8"	Buna-N	3352-01	645.50

#### Main Valve Repair Kits - Mustang

#### SINGLE CHAMBER 100 (GLOBE) AND 1100 (ANGLE) UNITS

For use with M115F, M116FM, M1116FM, M116-1FM, M100D-A, 100D-B valves.

Each Kit Contains ALL Rubber Repair Parts in Main Valve

SIZE	ELASTOMER	PART #	LIST PRICE
1 1/4"	Buna-N	0677-01	175.00
1 1/2"	Buna-N	0677-01	175.00
2"	Buna-N	0677-02	227.50
2 1/2"	Buna-N	0677-03	229.50
3"	Buna-N	0677-04	248.50
4"	Buna-N	0677-05	354.50
6"	Buna-N	0677-06	526.00
8"	Buna-N	0677-07	588.00
10"	Buna-N	0677-08	847.00

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