

# PARTS

**Fire Hydrant Parts**  
**Mueller Super Centurion® 250™,**  
**Super Centurion® 200™ & Centurion®**

*Part Numbers listed below are for 1 1/2" Pent, National Standard Threads. Contact Customer Service for Part Number for all other sizes and thread gauges.*

Part Number	Description	1975 - 1987	1988 - Present
		4 1/2" & 5 1/4"	4 1/2" & 5 1/4"
A-1	Operating Nut 1 1/2" Pent. <i>(Contact Customer Service for part number for all other sizes.)</i>	175234 Left 175308 Right	146440 Left 146441 Right
A-2	Weather Cap	142818 Left 142819 Right	Weather Cap not used on Super Centurion 200
		<b>1975 - Present</b> 4 1/2" & 5 1/4"	
A-3	Hold Down Nut O Ring		194898
		<b>1988 - Present</b> 4 1/2" & 5 1/4"	
A-4	Hold Down Nut w/Anti Friction Washer	281951 Left 281952 Right	Replaced w/A-84 A-85
		<b>1975 - Present</b> 4 1/2" & 5 1/4"	
A-5	Bonnet O Ring		142779
A-6	Anti-Friction Washer		195546
A-7	Oil Plug		194932
		<b>1975 - Present</b> 4 1/2" & 5 1/4"	
A-8	Bonnet		145703 Left 145704 Right
A-9	Bonnet Bolt and Nuts (8 Required)		280007
		<b>1975 - 1996</b> 4 1/2" & 5 1/4"	<b>1997 &amp; Present</b> 4 1/2" & 5 1/4"
A-10	Bonnet Gasket	198357	190348

		<b>1975 - 1987</b>	<b>1988 - Present</b>	<b>1975 - 1976</b>	<b>1977 - 1986</b>	<b>1987 - Present</b>	
A-11	Upper Stem	4 1/2" Left 287017 Right 287018	4 1/2" Left 184092 Right 184093	5 1/4" Left 184094 Right 184095	5 1/4" Left 184193 Right 184194	5 1/4" Left 184092 Right 184093	
	Overall Length	27 9/16"	27 9/16"	29 1/32"	28 13/32"	27 9/16"	
						<b>1975 - Present</b> 4 1/2" & 5 1/4"	
A-12	Stem O-Ring (2 Required)						194514
A-13	Nozzle Lock						143137
		<b>1975 - 1976</b> 4 1/2" & 5 1/4"			<b>1977 to Present</b> 4 1/2" & 5 1/4"		
A-14	Pumper Nozzle 4 1/2" NST Threads (Contact Customer Service for other thread gauges)	142761 - 40560 Nozzles Thread Right			143124 - 40560 Nozzles Thread Left		
		<b>1975 - 2002</b> 4 1/2" & 5 1/4"			<b>2003 to Present</b> 4 1/2" & 5 1/4"		
A-15	Pumper Nozzle Cap Gasket 4 1/2" NST (Gaskets vary according to nozzle size.)	192345			290273		
A-16	Pumper Nozzle O Ring						142781
A-17	Pumper Nozzle Cap 4 1/2" NST 1 1/2" Pent. (Contact Customer Service for part number for all other sizes.)	158668-40560			158668-40560		
		<b>1975 - 1976</b> 4 1/2" & 5 1/4"			<b>1977 to Present</b> 4 1/2" & 5 1/4"		
A-18	Hose Nozzle 2 1/2" NST (Contact Customer Service for other thread gauges.)	142762 - 75298 Nozzles Thread Right			143116 - 75298 Nozzles Thread Left		
		<b>1975 - 2002</b> 4 1/2" & 5 1/4"			<b>2003 to Present</b> 4 1/2" & 5 1/4"		
A-19	Hose Nozzle Cap Gasket 2 1/2" NST (Contact Customer Service for other thread gauges.)	192342			290272		

		<b>1975 - Present</b> 4 1/2" & 5 1/4"	
A-20	Hose Nozzle O Ring	142847	
		<b>1975 - 2002</b> 4 1/2 & 5 1/4"	<b>2003 -Present</b> 4 1/2 & 5 1/4"
A-21	Hose Nozzle Cap 2 1/2" NST 1 1/2" Pent ( <i>Contact Customer Service for other thread gauges.</i> )	158661 – 75298	158661 – 75298
A-22	Cap Chain w/Ring	142987	
A-23	Chain S Hook	147738	
A-24	Upper Barrel less Nozzles ( <i>Contact Customer Service</i> )		
A-25	Stainless Steel Safety Coupling	190350	
A-26	Safety Flange Bolt and Nut (8 Required)	4 1/2" 280009	5 1/4" 280016
		<b>1975 - 1996</b>	
A-27	Safety Flange Gasket	4 1/2" 199004	5 1/4" 198358
		<b>1997 &amp; Present</b>	
A-27	Safety Flange O-Ring	4 1/2" 190348	5 1/4" 190349
A-28	Safety Flange	4 1/2" 175284-1	5 1/4" 175211-1
A-29	Cotter Pin (2 Required)	4 1/2" & 5 1/4" 195235	
A-30	Clevis Pin (2 Required)	195234	
		<b>1975 - Present</b> 4 1/2" & 5 1/4"	
A-31	Lower Stem	Overall	
		<u>Bury</u>	<u>Length</u> <u>Catalog#</u>
		1'6"	15 5/16"    184060
		2'0"	21 5/16"    184061
		2'6"	27 5/16"    184062
		3'0"	33 5/16"    184063
		3'6"	39 5/16"    184064
		4'0"	45 5/16"    184065
		4'6"	51 5/16"    184066
		5'0"	57 5/16"    184067
		5'6"	63 5/16"    184068
		6'0"	69 5/16"    184069
		6'6"	75 5/16"    184077
		7'0"	81 5/16"    184078

		<b>1975 to Present</b>	
		4 1/2" & 5 1/4"	
A-32	Lower Barrel_	4 1/2"	5 1/4"
		Overall	
		<u>Bury</u>	<u>Length</u> <u>Catalog#</u> <u>Catalog#</u>
		1'6"	10 3/4" 148706 148655
		2'0"	16 3/4" 148707 148656
		2'6"	22 3/4" 148708 148657
		3'0"	28 3/4" 148709 148658
		3'6"	34 3/4" 148710 148659
		4'0"	40 3/4" 148711 149660
		4'6"	46 3/4" 148712 148661
		5'0"	52 3/4" 148713 148662
		5'6"	58 3/4" 148714 148563
		6'0"	63 3/4" 148715 148664
A-33	Stem Pin for Upper or Lower Stems	4 1/2" & 5 1/4"	
		195347	
A-34	Drain Valve Facing	142811	
A-35	Drain Screw (4 Required)	142812	
A-36	Bronze Upper Valve Plate (Includes A-34 and A-35)	4 1/2"	5 1/4"
		184071	184055
A-37	Shoe Bolt/Nut (6 Required)	4 1/2" & 5 1/4"	
		280024	
A-38	Drain Ring Housing Gasket	<b>1975 to 1996</b>	
		4 1/2"	5 1/4"
		142859	142805
<b>1997 &amp; Present</b>			
A-38	Drain Ring O Ring	4 1/2"	5 1/4"
		190348	190349
A-39	Top Seat O Ring	4 1/2"	5 1/4"
		195186	195083
A-40	Drain Ring Housing	4 1/2"	5 1/4"
		148585	148584
		<b>1975 to 1996</b>	
		4 1/2" & 5 1/4"	
A-41	Bolt and Nut (Drain Ring Housing) (2 Required)	280070	
		NA	
A-42	Bronze Drain Ring	4 1/2"	5 1/4"
		142833	142804
A-43	Bronze Seat Ring	4 1/2"	5 1/4"
		142830	142764
A-44	Bottom Seat O-Ring	4 1/2"	5 1/4"
		195161	142893

		1997 to Present		1975 or 1996	
A-45	Main Valve	4 1/2" 190353	5 1/4" 190354	4 1/2" 195800	5 1/4" 192913
		1997 to Present		1975 or 1996	
A-46	Lower Valve Plate	4 1/2" 190355-1	5 1/4" 190356-1	4 1/2" 175286-1	5 1/4" 175233-1
A-47	Cap Nut Seal	4 1/2" & 5 1/4" 195547			
A-48	Lock Washer	142845			
A-49	Lower Valve Plate Nut	142771			
		1975 to Present			
		4 1/2"		5 1/4"	
A-50	Shoe Less Accessories	6" Flange 146768	* 6" MJ 148728 D.I.	6" Flange 146756	* 6" MJ 148727 D.I.
		6" D-150 MJ 146772	6" AquaGrip **148783	6" D-150 MJ 146760	6" AquaGrip **240083
		6' Slip-On 148554		6' Slip-On 148548	
* 6" MJ Shoe is interchangeable with all years					
** Component parts listed on page 42					
				1975 - Present	
				4 1/2" & 5 1/4"	
A-51	Lubricating Oil			10.5 oz. 280354	
				12 pack 10.5 oz. 287063	
				Gallon 184048	
				55 Gallon Drum 290234	
				1988 - Present	
				4 1/2" & 5 1/4"	
A-84	Hold Down Nut			146501 Left	
				146502 Right	
A-85	Weather Seal			197899	
				1975 - Present	
				4 1/2" & 5 1/4"	
A-310	Tamperproof Operating Wrench 1 1/2" Pent.			175528	

		<b>1975 to Present</b> 4 1/2" & 5 1/4"	
A-311	Operating Wrench 1 1/2" Pent. <i>(Contact Customer Service for all other sizes.)</i>		174510
		<u>4 1/2" &amp; 5 1/4"</u>	
A-316	Nozzle Wrench	2 1/2" 2 1/2" 3" 3 1/2", 4" & 4 1/2" 5"	143129 184098(Jones) 143130 143131 184099
A-317	Nozzle Lock Tool		143132
A-359	Seat Wrench		A359-00
		<b>1975 - Present</b> 4 1/2" & 5 1/4"	
			<u>Overall Length</u>
A-366	Brass Sleeve	174526	11" L/Detent 174526
A-367	Brass Sleeve	142660	7" W/Detent (Standard) 142660
A-368	Brass Sleeve	143210	14" W/Detent 143210
* A-374	Wrench to Operate Tamperproof Hydrant		A374
* A-384	Spanner Wrench to Assemble and Disassemble Tamperproof Operating Nut Cap		A384
* A-391	Wrench to Assemble and Disassemble Tamperproof Cast Iron Hold Down Nut		A391

\*\* All wrenches required to operate tamperproof hydrant

**NOTE - AquaGrip Component Parts**

148792	6" DIPS/IPS Ring
240001	6" DIPS Grip Ring
240013	6" DIPS Intermediate Ring`
290229	6" DIPS/IPS Gasket
290278	6" Tee Head Bolt
290237	6" Nut (Break-away)
240069	6" IPS Grip Ring
240070-1	6" IPS Intermediate Ring
287405	6" IPS Vertical Aqua Grip Shoe Kits
287406	6" DPS Vertical Aqua Grip Shoe Kits

**NOTE - Centering Spiders**

198044	4 1/2"
144658	5 1/4"

**FIRE HYDRANT PARTS**  
**Interchangeable/Identical**  
**4 1/2" Valve Opening**

DESCRIPTION	4 1/2" CENTURION7 Fire Hydrant	4 1/2" IMPROVED Fire Hydrant	4 1/2" MOD. IMPROVED Fire Hydrant	4" MUELLER/1077 Fire Hydrant
Operating Nut	A-1 Same as H-51	H-51	H-51	Not the Same
Weather Cap	A-2* Interchangeable with H-52	H-52 Interchangeable with A-2	Not the Same	Not the Same
Hold Down Nut AO≅ Ring	A-3 Same as H-101	H-101	H-101	Not the Same
Pipe Plug	A-7 Same as H-98	H-98	H-98	Not the Same
Stem AO≅ Ring	A-12 Same as H-93	H-93	H-93	Not the Same
Hose Nozzle Cap	A-21 Same as H-205	H-71**	H-205	H-71**
Hose Nozzle Cap Gasket	A-19 Same as H-72	H-72	H-72	H-72
Pumper Nozzle Cap	A-17 Same as H-207 in 4 1/2" Size Only	H-67***	H-207	H-67***
Pumper Nozzle Cap Gasket	A-15 Same as H-68	H-68	H-68	H-68
Chain	A-22 Same as H-69	H-69	H-69	H-69
Safety Flange Bolt and Nut	A-26 Same as H-78	H-78	Not the Same	H-78
Safety Flange	A-28 Same as H-77	H-77	Not the Same	H-77
Safety Flange Gasket	A-27 Same as H-76	H-76	Not the Same	H-76
Safety Stem Coupling	A-25 Same as H-125	H-125	H-125	H-125
Clevis Pin	A-30 Same as H-136	H-136	H-136	H-136
Cotter Pin	A-29 Same as H-137	H-137	H-137	H-137
Main Valve	Not the Same	H-88	H-88	Not the Same
Lower Valve Plate	A-46 Same as H-89	H-89	H-89	Not the Same
Safety Flange Repair Kit	A-300	A-300	Not the Same	A-24150 Same as A-300 <u>LESS LUBRICANT OIL</u>
Barrel Extension Sections	A-319	Not the Same	4 1/2" A-333 Same as A-319	A-24155 Same as A-319 <u>LESS LUBRICANT OIL</u>

- \* These parts are not the same but can be interchanged with H-52  
\*\* These parts are not the same but can be interchanged with A-21 or H-205.  
\*\*\* These parts are not the same but can be interchanged with A17 or H-207.

**FIRE HYDRANT PARTS**  
**Interchangeable/Identical**  
**5 1/4" Valve Opening**

DESCRIPTION	5 1/4" CENTURION7 Fire Hydrant	5 1/4" IMPROVED Fire Hydrant	5 1/4" MOD. IMPROVED Fire Hydrant	5" MUELLER/1077 Fire Hydrant
Operating Nut	A-1 Same as H-51	H-51	H-51	Not the Same
Weather Cap	A-2* Interchangeable with H-52	H-52 Interchangeable with A-2	H-201 Not the Same	Not the Same
Hold Down Nut AO≅ Ring	A-3 Same as H-101	H-101	H-101	Not the Same
Pipe Plug	A-7 Same as H-98	H-98	H-98	Not the Same
Stem AO≅ Ring	A-12 Same as H-93	H-93	H-93	Not the Same
Hose Nozzle Cap	A-21 Same as H-205	H-71**	H-205	H-71**
Hose Nozzle Cap Gasket	A-19 Same as H-72	H-72	H-72	H-72
Pumper Nozzle Cap	A-17 Same as H-207 in 4 1/2" Size Only	H-67***	H-207	H-67***
Pumper Nozzle Cap Gasket	A-15 Same as H-68	H-68	H-68	H-68
Chain	A-22 Same as H-69	H-69	H-69	H-69
Safety Flange Bolt and Nut	A-26 Same as H-78	H-78	H-209	H-78
Safety Flange	A-28 Same as H-77	H-77	H-210	H-77
Safety Flange Gasket	A-27 Same as H-76	H-76	H-208	H-76
Safety Stem Coupling	A-25 Same as H-125	H-125	H-125	H-125
Clevis Pin	A-30 Same as H-136	H-136	H-136	H-136
Cotter Pin	A-29 Same as H-137	H-137	H-137	H-137
Main Valve	A-45 Same as H-88	H-88	H-88	Not the Same
Lower Valve Plate	A-46 Same as H-89	H-89	H-89	Not the Same
Safety Flange Repair Kit	A-301	A-301	Not the Same	A-24151 Same as A-301 <u>LESS LUBRICANT OIL</u>
Barrel Extension Sections	A-320	A-320	5 1/4" A-333 Same as A-320	A-24156 Same as A-320 <u>LESS LUBRICANT OIL</u>

- \* These parts are not the same but can be interchanged with H-52
- \*\* These parts are not the same but can be interchanged with A-21 or H-205.
- \*\*\* These parts are not the same but can be interchanged with A17 or H-207.

**FIRE HYDRANT EXTENSION KITS  
Interchangeable List**

HYDRANT STYLE	CATALOG NUMBER					HYDRANT EXTENSION KIT NOT AVAILABLE
	A-319 (4 1/2") A-320 (5 1/4")	A-319-00 (4 1/2") A-320-00 (5 1/4")	A-322 (4 1/4" - 4 1/2") A-323 (5 1/4")	A-337 (4 1/2") A-336 (5 1/4")	A-335 (4 1/2") A-326 (5 1/4")	
Super Centurion 200™ & 250™	•					
Centurion®	•					
Super Centurion 200™ Spin-In*	•					
Centurion® Spin-In*	•					
Modern Centurion® (5 1/4" Only)	•					
Standard Flush (A-415)						•
Standard Post (A-411)						•
Standard Flush (A-412)						•
Hi-Flo Wet Barrel						•
Improved**	•***	•				
Modern Improved	•***					
107****	•					
Standard Post (A-413)			•			
Standard Traffic (A-414)				•		
UL/FM Super Centurion®	•					
UL/FM Centurion®	•					
UL/FM Modern Centurion® (5 1/4" Only)	•					
UL Chattanooga (A-400/A-401)*****					•	

- \* Spin-In Hydrants have 5 1/4" Upper Barrel so a 5 1/4" Kit must be used.
- \*\* Improved Hydrants Prior to 1972 have Brass Threaded Coupling. 1972 to Present have Pinned Coupling.
- \*\*\* 4 \_ Improved Hydrants Mfg. 1972 to present add -11 to catalogue P/N (A319-11- Bury).
- \*\*\*\* 107 Hydrant 4" = A-319, 5" = A-320. (6" A-321 is no longer available).
- \*\*\*\*\*UL Chattanooga A-400/A-401 6 1/4" = A-327 (is no longer available).

## FIRE HYDRANT EXTENSION PARTS LIST

**Super Centurion 250™**  
**Super Centurion 200™**  
**Centurion**  
**Super Centurion 200™ Spin-In**  
**Centurion Spin-In**  
**Modern Centurion**  
**107**

**UL/FM Super Centurion 200™**  
**UL/FM Centurion**  
**UL/FM Modern Centurion**  
**Modern Improved**

COMPLETE KIT ★	STEM	BARREL	PARTS KIT	4 _ IMPROVED BARREL
A319-006	158287	148716	287009	240048
A319-010	158288	148717	287001	240049
A319-016	158289	148718	280374	240050
A319-020	158290	148719	280374	240051
A319-026	158291	148720	280374	240052
A319-030	158292	148721	280374	240050 (2)
A319-036	158293	148719/148718	280374	240050/240051
A319-040	158294	148719/148719	280374	240051 (2)
A319-046	158295	148720/148719	280374	
A319-050	158296	148720/148720	280374	

A320-006	158287	148700	284592
A320-010	158288	148701	287004
A320-016	158289	148702	280375
A320-020	158290	148703	280375
A320-026	158291	148704	280375
A320-030	158292	148705	280375
A320-036	158293	148703/148702	280375
A320-040	158294	148703/148703	280375
A320-046	158295	148704/148703	280375
A320-050	158296	148704/148704	280375

★ All parts are shipped inside the barrels

4 1/2 Improved Hydrants Mfg. 1972 to 1980 add -11 to catalog P/N (A319-11-Bury)

## FIRE HYDRANT EXTENSION KITS PARTS LIST

### Improved Hydrants Manufactured Prior to 1972

COMPLETE KIT ★	* STEM EXTENSION SUB-ASSEMBLY	STEM ONLY	BARREL	PARTS KIT
A319-00-006	184466	175513	240048	287006
A319-00-010	184467	175506	240049	287000
A319-00-016	184468	175507	240050	280504
A319-00-020	184469	175508	240051	280504
A319-00-026	184470	175509	240052	280504
A319-00-030	184471	175510	240050 (2)	280504
A319-00-036	184531	175511	240050/240051	280504
A319-00-040	184532	175512	240051 (2)	280504

A320-00-006	184466	175513	175498	287007
A320-00-010	184467	175506	175499	287003
A320-00-016	184468	175507	175500	280505
A320-00-020	184469	175508	175501	280505
A320-00-026	184470	175509	175502	280505
A320-00-030	184471	175510	175503	280505
A320-00-036	184531	175511	184758	280505
A320-00-040	184532	175512	184759	280505

★ All parts are shipped inside the barrels

\* Consists of Extension Thimble, Stem and Set Screw

# FIRE HYDRANT REPAIR KITS

## 4", 4 1/2", 4 1/4" Main Valve Opening

Hydrant Style	Bonnet Repair Kit	Safety Flange Repair Kit	Extension Kit	Shoe Repair Kit	Main Valve Repair Kit	* Tamper Proof Retrofit Kit	
						Left	Right
Super Centurion 250™ & 200™	280355	A-300	A-319	280356	280358	284275	282476
Centurion	280355	A-300	A-319	280356	280358	284275	282476
Improved	280360	After 1972 A-300	After 1972 A-319-11	4 1/4" 280362	4 1/4" 280365	284275	284276
		Prior to 1972 A-300-00	Prior to 1972 A-319-00	4 1/2" 280363	4 1/2" 280366		
Modern Improved	--	A-307	A-319-11	280391	280393	--	--
107	4" 280368	4" A-300	4" A-319	4" 280370	4" 280372	--	--
Standard Post (A-413)	--	--	4 1/4", 4 1/2" A-322	--	--	--	--
Standard Traffic (A-414)	--	A-306	A-337	--	--	--	--

## 5", 5 1/4" Main Valve Opening

Hydrant Style	Bonnet Repair Kit	Safety Flange Repair Kit	Extension Kit	Shoe Repair Kit	Main Valve Repair Kit	* Tamper Proof Retrofit Kit	
						Left	Right
Super Centurion 250™ & 200™	280355	A-301	A-320	280357	280359	284275	282476
Centurion	280355	A-301	A-320	280357	280359	284275	282476
Super Centurion 200 Spin-In	280355	A-301	A-320	--	--	--	--
Centurion Spin-In	280355	A-301	A-320	--	--	--	--
Improved	280361	After 1972 A-301	After 1972 A-320	280364	280367	284275	284276
		Prior to 1972 A-301-00	Prior to 1972 A-320-00				
Modern Improved	--	--	A-320	280392	280394	--	--
107	5" 280369	5" A-301	5" A-320	5" 280371	5" 280373	--	--
Standard Post (A-413)	--	--	--	--	--	--	--
Standard Traffic (A-414)	--	A-308	--	--	--	--	--

\* The A-374 Wrench (To operate Tamperproof Hydrant), A-384 Spanner Wrench ( To assemble and disassemble Tamperproof Operating Nut Cap) and A-391 Wrench ( To assemble and disassemble Tamperproof Cast Iron Hold Down Nut) are also required.

# Mueller Super Centurion® 200™ and 250™ Fire Hydrant Repair Kits

 <p><b>BONNET REPAIR KIT</b> 4 1/2" &amp; 5 1/4" #280355</p>	<p><b>Bonnet Repair Kit consists of:</b></p> <ul style="list-style-type: none"> <li>(1) Bonnet gasket (Flat)</li> <li>(1) Weather seal</li> <li>(2) Hold down nut O-rings</li> <li>(3) Bonnet O-rings</li> <li>(1) Anti-friction washer</li> <li>(3) Stem O-rings</li> <li>(1) 10.5 oz. can hydrant lubricating oil</li> <li>(1) Instruction sheet</li> </ul>	<p><b>MAIN VALVE REPAIR KIT</b> 4 1/2" #280358 5 1/4" #280359</p> 	<p><b>Main Valve Repair Kit consists of:</b></p> <ul style="list-style-type: none"> <li>(1) Top seat O-rings</li> <li>(2) Bottom seat O-rings</li> <li>(1) Reversible main valve</li> <li>(2) Cap nut seals</li> <li>(1) Bronze seat ring</li> <li>(1) Reversible lower valve plate</li> <li>(1) Instruction sheet</li> </ul>
 <p><b>EXTENSION REPAIR KIT</b> 4 1/2" A319 - Length 5 1/4" A320 - Length</p>	<p><b>Extension Kit consists of:</b></p> <ul style="list-style-type: none"> <li>(1) Stem</li> <li>(1) Barrel</li> <li>(1) Steel extension stem coupling</li> <li>(1) Extension flange</li> <li>(2) Gaskets</li> <li>(8) Bolts and nuts</li> <li>(2) Clevis pins</li> <li>(2) Cotter pins</li> <li>(1) 10.5 oz. can hydrant lubricating oil</li> <li>(1) Instruction sheet</li> </ul> <p>Extension lengths: 0'6", 1'0", 1'6", 2'0", 2'6", 3'0", 3'6", 4'0", 4'6", 5'0" and 6'0"</p>	<p><b>SAFETY FLANGE REPAIR KIT</b></p>  <p>4 1/2" A300 5 1/4" A301</p>	<p><b>Safety Flange Repair Kit consists of:</b></p> <ul style="list-style-type: none"> <li>(1) Safety flange</li> <li>(1) Safety flange gasket (Flat)</li> <li>(8) Safety flange bolts and nuts</li> <li>(1) 10.5 oz. hydrant lubricating oil</li> <li>(1) S.S. Safety stem coupling</li> <li>(2) Clevis pins</li> <li>(3) Cotter pins</li> <li>(1) Bonnet gasket (Flat)</li> <li>(1) Bonnet "O" ring gasket</li> <li>(1) Safety Flange "O" ring</li> <li>(1) Instruction sheet</li> </ul>
 <p><b>SHOE REPAIR KIT</b> 4 1/2" - #280356 5 1/4" - #280357</p>	<p><b>Shoe Repair Kit consists of:</b></p> <ul style="list-style-type: none"> <li>(3) Drain valve facings</li> <li>(6) Drain valve facing screws</li> <li>(1) Drain ring housing gasket</li> <li>(1) Top seat O-ring</li> <li>(2) Bottom seat O-ring</li> <li>(1) Reversible main valve</li> <li>(1) Cap nut seal</li> <li>(1) Lock washer</li> <li>(6) Shoe bolts and nuts</li> <li>(2) Drain ring bolts and nuts</li> <li>(1) 10.5 oz. can hydrant lubricating oil</li> <li>(1) Drain ring housing "O" ring.</li> <li>(1) Reversible lower valve plate</li> <li>(1) Instruction sheet</li> </ul>	<p><b>TAMPERPROOF RETROFIT REPAIR KIT</b></p> <p>Open Left - #284275 Open Right - #284276</p> <p style="text-align: center;">(NOT PICTURED)</p>	<p><b>Tamperproof Retrofit Kit consists of:</b></p> <ul style="list-style-type: none"> <li>(1) Bonnet O-ring</li> <li>(1) Hold down nut</li> <li>(1) Operating nut cap</li> <li>(1) Ring retainer</li> <li>(1) Operating nut</li> <li>(2) Retainer clip</li> <li>(1) Hold down nut O-ring</li> <li>(1) Anti-friction washer</li> <li>(1) Weather seal</li> <li>(1) Instruction sheet</li> </ul>