





Mueller[®] Super Centurion[®] 250, Super Centurion 200, and Centurion[®] Fire Hydrant Parts

Part numbers listed below are for 1-1/2" pent, National Standard Thread (NST). Contact Customer Service for all sizes and thread gauges. Super Centurion 350 hydrant parts - contact Customer Service for part numbers when replacing A-6, A-9, A-26, A-28, A-37, A-45, A-50, and A-84.

Reference Number	Description	1975 - 1987 4-1/2" and 5-1/4"	1988 - Present 4-1/2" and 5-1/4"
A-1	Operating Nut - 1 1/2" Pent.	175234 (left)	146440 (left)
A-1	(Contact Customer Service for part number for all other sizes.)	175308 (right)	146441 (right)
A-2	Weather cap	142818 (left) Weather cap no	Weather cap not used on
	Weather cap	142819 (right)	Super Centurion 200

			1975 - Present 4-1/2" and 5-1/4"
A-3	A-3 Hold down nut o-ring		194898
			1988 - Present 4-1/2" and 5-1/4"
	Lield Down Nutw/Anti Fristian Mashar	281951 (left)	Replaced w/A-84
A-4	Hold Down Nut w/Anti Friction Washer	281952 (right)	A-85

		1975 - Present 4-1/2" and 5-1/4"
A-5	Bonnet o-ring	142779
A-6	Anti-friction washer	195546
A-7	Oil plug	194932
A 0	Description	145703 (left)
A-8	Bonnet	145704 (right)
A-9	Bonnet bolt and nuts (8 required)	280007

		1975 - 1996 4-1/2" and 5-1/4"	1997 - Later 4-1/2" and 5-1/4"
A-10	Bonnet gasket / O-ring	198357	190348





		1975 - Present	
		4-1/2"	5-1/4"
		146768 - 6" Flange	146756 - 6" Flange
	Shoe-less accessories	240080 - 6" D-150 MJ	240081 - 6" D-150 MJ
A-50	* 6" MJ Shoe is interchangeable with all years **Component parts listed on page 49	148554 - 6' Slip-On	148548 - 6' Slip-On
		148728 - * 6" MJ (DI)	148727 - * 6" MJ
		**148783 - 6" AquaGrip	**240083 - 6" AquaGrip

		1975 - Present 4-1/2" and 5-1/4"
A-51	Lubricating oil	280354 - 10.5 oz. 287063 - 12 pack 10.5 oz. 184048 - Gallon 290234 - 55 Gallon Drum

		1988 - Present 4-1/2" and 5-1/4"
A 04	Hold down put	146501 (left)
A-84	Hold down nut	146502 (right)
A-85	Weather seal	197899

		1975 - Present 4-1/2" and 5-1/4"
A-310	Tamperproof operating wrench - 1-1/2" Pent.	175528



PROBLEM

What parts are required to change Super Centurion 200 or Centurion[®] operating nut from open left to open right or visa versa?

A-1: Operating nut (specify size, shape, and opening direction)

A-2: Weather cap – Hydrants 1987 or earlier.

A-4: Hold down nut – Hydrants 1987 or earlier.

A-84: Hold down nut – 1988 or later.

A-8: Bonnet (Prior to 1988 Centurion Hydrants did not have a directional arrow cast on the bonnet to indicate the opening direction. Instead, it was indicated on the weather cap of the hydrant. On Centurion 200 hydrants, the arrow is cast on the bonnet.)

A-11: Upper Stem (Specify year and valve opening size.)

PROBLEM What parts are required to change from one size operating nut to another?

Specify thread gauge and order the following:

A-15: Pumper Nozzle Gasket

A-17: Pumper Nozzle Cap (Specify size and shape of operating nut.)

A-19: Hose Nozzle Gasket

A-21: Hose Nozzle Cap (Specify size and shape of operating nut.)

A-1: Operating Nut (Specify size, shape, and opening direction.)

A-311: Operating Wrench (Specify size and shape.)

A-22: Cap Chain w/Ring

A-23: Chain Hook(s)

PROBLEM How to read hydrant pumper/hose nozzle thread gauges?

The first number in the code is the number of threads per inch. The last three digits are the pitch diameter as demonstrated in the example below:

Example: 60454 – 6 threads per inch with a pitch diameter of 4.54.