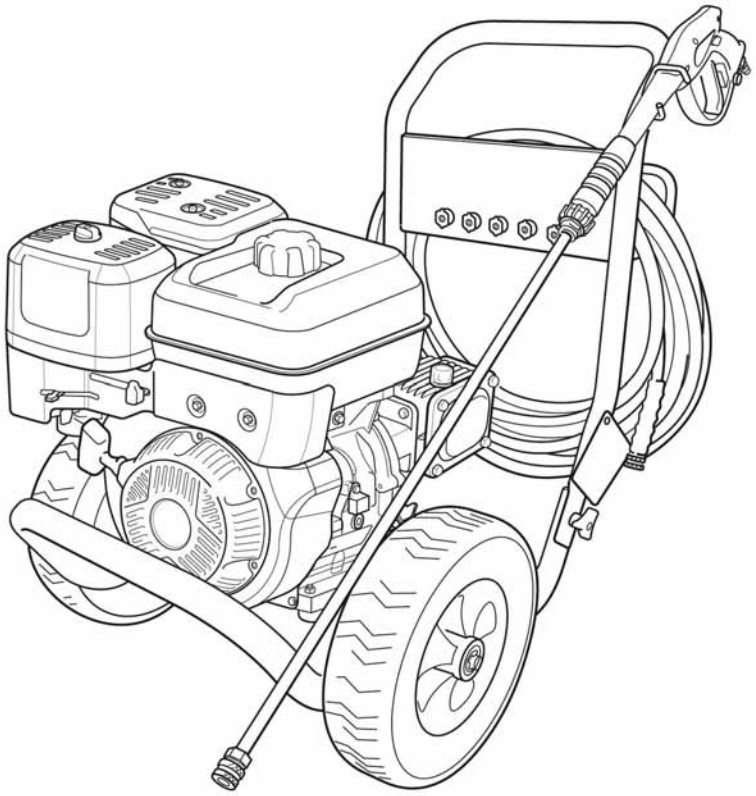
Illustrated Parts List

Pressure Washer / Lavadora de Presión



This pressure washer is rated in accordance to the Pressure Washer Manufacture Association (PWMA) Standard PW101 (Testing and Rating Performance of Pressure Washers).

Questions? Help is just a moment away!
Preguntas? La ayuda es justa un momento lejos!
Call: Pressure Washer Helpline
Llame: Línea Directa del Lavadora a Presión - 1-800-743-4115 M-F 8-5 CT

Model / Modelo

Mfg. No.	**Description / Descripción**
020596-00	4,000 PSI Briggs & Stratton

Manual Part No. 1759335
Revision -
Rev. Date: 12/8/2014

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PRODUCT COMPONENTS **PAGES**

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Pump 5
Torque Specification Chart ..... Inside Back Cover

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Main Unit

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

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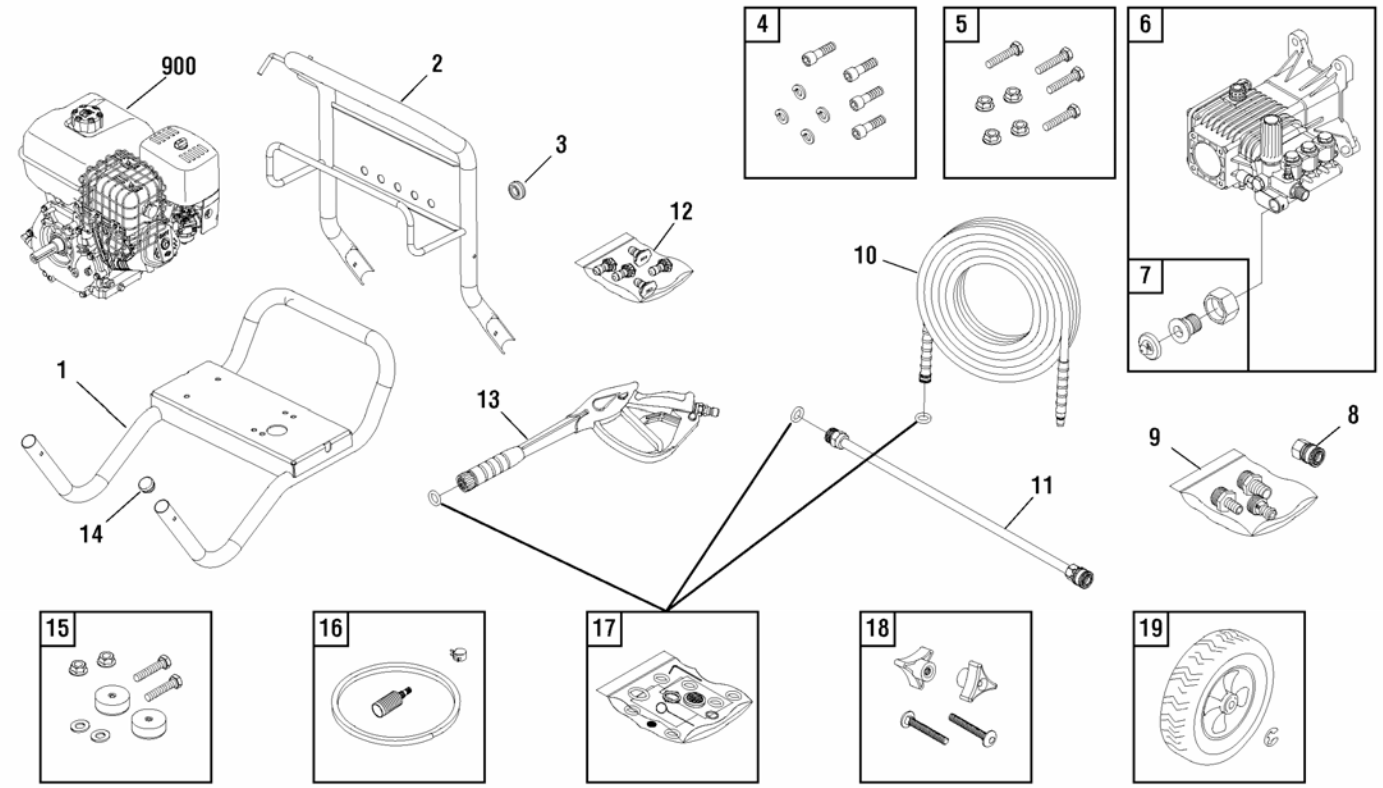

REF.	PART NO.	DESCRIPTION	REF.	PART NO.	DESCRIPTION
1	315384BSGS	BASE	--	195983GGS	NOZZLE-QC GREEN
2	315383BSGS	HANDLE	--	195983HGS	NOZZLE-QC WHITE
3	30809GS	GROMMET	--	198841GS	NOZZLE-QC BLACK
4	192132GS	KIT-HRDWR PUMP MOUNTING	13	706879	GUN
5	318208GS	KIT-HRDWR ENGINE MOUNTING	14	189332GS	PLUG
6	318207GS	PUMP	15	192310GS	MOUNT-VIBRATION
7	199310GS	ADAPTER-GARDEN HOSE	16	192796GS	HOSE-CHEMICAL
8	95458GS	QUICK CONNECT	17	705001	KIT-O-RING
9	706878	KIT-GARDEN HOSE	18	203040GS	KIT-HARDWARE HANDLE
--	192014GS	FITTING-H0SE, 1/2	19	204876GS	KIT-WHEEL
--	192015GS	FITTING-HOSE, 3/4	--	703977	E-RING
--	95456GS	QUICK CONNECT	900	-----	* ENGINE
10	316326GS	HOSE	--	191267GS	AXLE (Not Illustrated)
11	207785GS	EXTENSION-QC	--	706602	TAG-WARNING (Not Illustrated)
12	706889	KIT-QC NOZZLES	--	706882	DECAL-HOT SURFACE (Not Illustrated)
--	195983EGS	NOZZLE-QC RED	--	6039	PUMP SAVER (Optional Accessory - Not Included)
--	195983FGS	NOZZLE-QC YELLOW			

Footnotes

Note:* Contact engine manufacturer for parts & service.

The above parts group applies to the following Mfg. Nos.:
020596-00 - 4,000 PSI Briggs & Stratton

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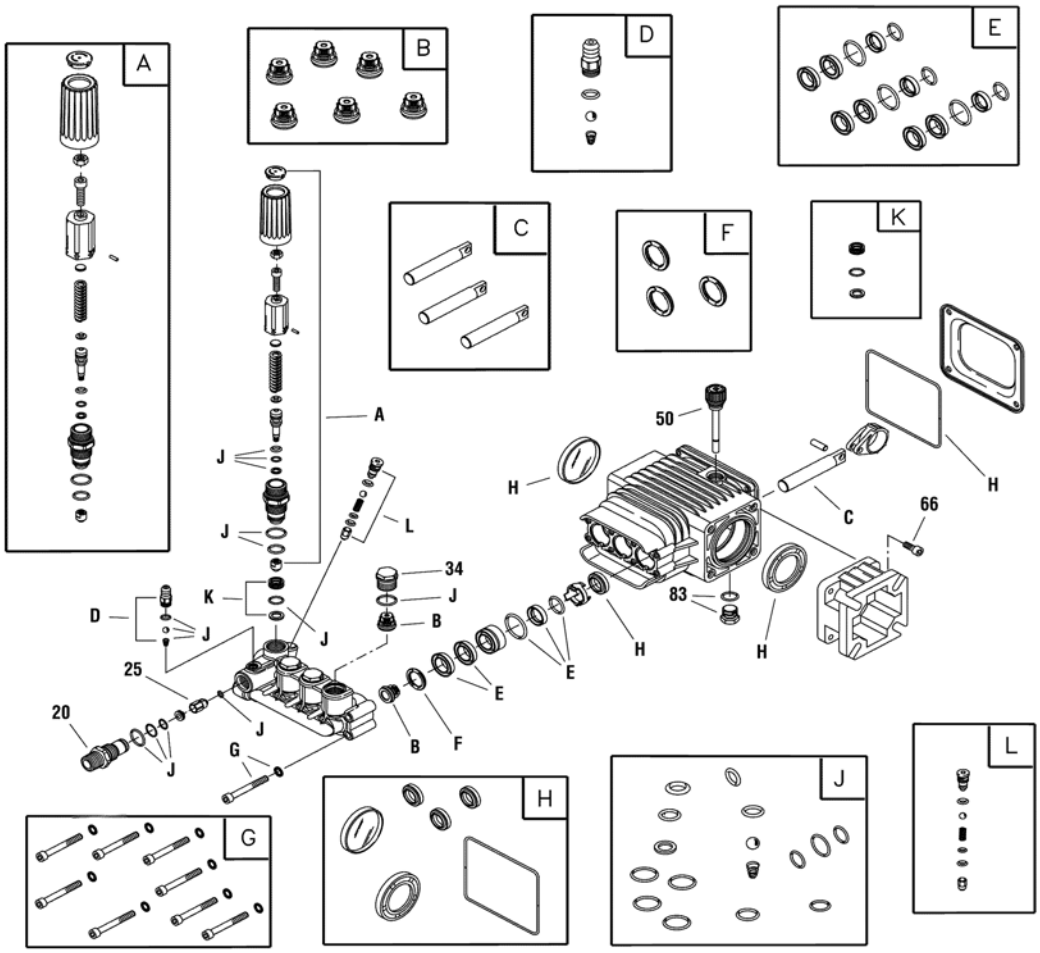
1759335

Pump

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

316370SV



REF.	PART NO.	DESCRIPTION	REF.	PART NO.	DESCRIPTION
20	198851GS	INJECTOR, Detergent	--	B2384GS	FILTER, Garden Hose (Part Not Illustrated)
25	204860GS	JET	--	208673GS	VALVE, Thermal Relief (Part Not Illustrated)
34	317334GS	PLUG	--	6039	PUMP SAVER (Optional Accessory)
50	198849GS	DIPSTICK			
66	198297GS	SCREW			
83	203034GS	PLUG, Drain			
A	198736GS	*KIT, Unloader			
B	317335GS	*KIT, Check Valve			
C	198844GS	*KIT, Piston			
D	192914GS	*KIT, Chemical Injector			
E	198845GS	*KIT, Water Seal			
F	198848GS	*KIT, Support Ring			
G	198852GS	*KIT, Hardware			
H	198846GS	*KIT, Oil Seals			
J	198847GS	*KIT, O Ring			
K	202902GS	*KIT, Unloader Seat			
L	202800GS	*KIT, Unloader			

Footnotes

* Service Kit includes all parts shown in box.

The above parts group applies to the following Mfg. Nos.:
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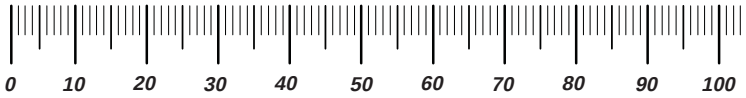
Hardware Identification & Torque Specifications

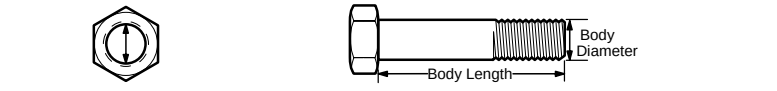
Torque Specification Chart

FOR STANDARD METRIC MACHINE HARDWARE (Tolerance ± 20%)

Property Class	5.6 Class 5.6		8.8 Class 8.8		10.9 Class 10.9		12.9 Class 12.9	
Size Of Hardware	*in/lbs* **ft/lbs**	Nm.	*in/lbs* **ft/lbs**	Nm.	*in/lbs* **ft/lbs**	Nm.	*in/lbs* **ft/lbs**	Nm.
M3	*5.88*	*.56*	*13.44*	*1.28*	*19.2*	*1.80*	*22.92*	2.15
M4	*13.44*	*1.28*	*30.72*	*2.90*	*43.44*	*4.10*	*52.56*	4.95
M5	*26.4*	*2.50*	*60.96*	*5.75*	**5.97**	*8.10*	**7.15**	9.7
M6	*44.64*	*4.3*	**7.3**	*9.9*	**10.3**	*14*	**12.1**	16.5
M7	**5.2**	*7.1*	**12.1**	*16.5*	**16.9**	*23*	**19.9**	27
M8	**7.7**	*10.5*	**17.7**	*24*	**25**	*34*	**29**	40
M10	**15**	*21*	**35**	*48*	**50**	*67*	**59**	81
M12	**26**	*36*	**61**	*83*	**86.2**	*117*	**103**	140
M14	**42**	*58*	**101**	*132*	**136**	*185*	**162**	220
M16	**64**	*88*	**147**	*200*	**210**	*285*	**250**	340
M18	**89**	*121*	**202**	*275*	**287**	*390*	**346**	470
M20	**126**	*171*	**290**	*390*	**405**	*550*	**486**	660
M22	**169**	*230*	**390**	*530*	**559**	*745*	**656**	890
M24	**217**	*295*	**497**	*375*	**708**	*960*	**840**	1140
M27	**320**	*435*	**733**	*995*	**1032**	*1400*	**1239**	1680
M30	**435**	*590*	**995**	*1350*	**1401**	*1900*	**1681**	2280
M33	**590**	*800*	**1349**	*1830*	**1902**	*2580*	**2278**	3090
M36	**759**	*1030*	**1740**	*2360*	**2441**	*3310*	**2935**	3980
M39	**988**	*1340*	**2249**	*3050*	**3163**	*4290*	**3798**	5150

The guides and ruler furnished below are designed to help you select the appropriate hardware.





Nut, M8

Thread Diameter (mm)

Inside Diameter (in) — Threads per inch

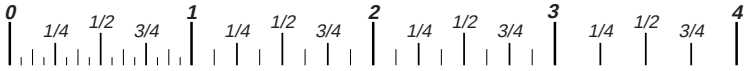
Nut, 1/2-16

Screw, M8- 1.25 x 25

Thread Diameter (mm) — Distance between threads (mm) — Body Length (mm)

Body Diameter — Threads per inch — Body Length (in)

Screw, 1/2- 16 x 2



Standard Hardware Sizing

When a washer or nut is identified as **1/2"** (M8), this is the *Nominal size*, meaning the *inside diameter* is 1/2 inch (8mm metric thread diameter); if a second number is present it represents the *threads per inch* (distance between threads).

When bolt or capscrew is identified as **1/2 - 16 x 2"** (M8 - 1.25 x 50), this means the *Nominal size*, or body diameter is 1/2 inch (8mm metric thread diameter), the second number,16, represents the *threads per inch, (1.25 thread diameter).* The final number is the body length of the bolt or screw, 2 inches (50mm).

Torque Specification Chart

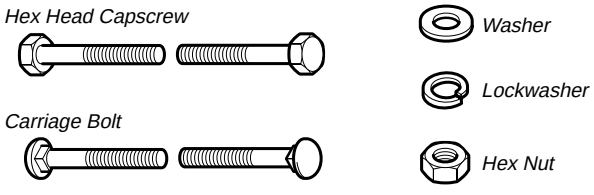
FOR STANDARD MACHINE HARDWARE (Tolerance ± 20%)

Hardware Grade	No Marks SAE Grade 2		SAE Grade 5		SAE Grade 8	
Size Of Hardware	*in/lbs* **ft/lbs**	Nm.	*in/lbs* **ft/lbs**	Nm.	*in/lbs* **ft/lbs**	Nm.
8-32	*19*	2.1	*30*	3.4	*41*	4.6
8-36	*20*	2.3	*31*	3.5	*43*	4.9
10-24	*27*	3.1	*43*	4.9	*60*	6.8
10-32	*31*	3.5	*49*	5.5	*68*	7.7
1/4-20	*66*	7.6	**8**	10.9	**12**	16.3
1/4-28	*76*	8.6	**10**	13.6	**14**	19.0
5/16-18	**11**	15.0	**17**	23.1	**25**	34.0
5/16-24	**12**	16.3	**19**	25.8	**29**	34.0
3/8-16	**20**	27.2	**30**	40.8	**45**	61.2
3/8-24	**23**	31.3	**35**	47.6	**50**	68.0
7/16-14	**30**	40.8	**50**	68.0	**70**	95.2
7/16-20	**35**	47.6	**55**	74.8	**80**	108.8
1/2-13	**50**	68.0	**75**	102.0	**110**	149.6
1/2-20	**55**	74.8	**90**	122.4	**120**	163.2
9/16-12	**65**	88.4	**110**	149.6	**150**	204.0
9/16-18	**75**	102.0	**120**	163.2	**170**	231.2
5/8-11	**90**	122.4	**150**	204.0	**220**	299.2
5/8-18	**100**	136	**180**	244.8	**240**	326.4
3/4-10	**160**	217.6	**260**	353.6	**386**	525.0
3/4-16	**180**	244.8	**300**	408.0	**420**	571.2
7/8-9	**140**	190.4	**400**	544.0	**600**	816.0
7/8-14	**155**	210.8	**440**	598.4	**660**	897.6
1-8	**220**	299.2	**580**	788.8	**900**	1,244.0
1-12	**240**	326.4	**640**	870.4	**1,000**	1,360.0

NOTES

1. These torque values are to be used for all hardware excluding: locknuts, self-tapping screws, thread forming screws, sheet metal screws and socket head setscrews.
2. Recommended seating torque values for locknuts:
   a. for prevailing torque locknuts - use 65% of grade 5 torques.
   b. for flange whizlock nuts and screws - use 135% of grade 5 torques.
3. Unless otherwise noted on assembly drawings, all torque values must meet this specification.

Common Hardware Types



Wrench & Fastener Size Guide

1/4" Bolt or Nut Wrench—7/16"

5/16" Bolt or Nut Wrench—1/2"

3/8" Bolt or Nut Wrench—9/16"

7/16" Bolt or Nut Wrench (Bolt)—5/8" Wrench (Nut)—11/16"

1/2" Bolt or Nut Wrench—3/4"

M6 Bolt or Nut Wrench—10mm

M8 Bolt or Nut Wrench—13mm

M10 Bolt or Nut Wrench—17mm

M12 Bolt or Nut Wrench—19mm

M14 Bolt or Nut Wrench—22 mm

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