

Tolerance on Torque Values \pm 5%		Type of Fastening	
		Metal on Metal ft./lbs.	Plastic on Metal ft./lbs.
Part Number	Description		
10007270	Nipple (M18 x 1.5)	22.1	
10007870	Nipple (Ø3 G3/8")	29.4	
10012970	Nipple (M18 x 1.5)	22.1	
10014770	Nipple (Ø3 M22 x 1.5)	29.4	
10015566	Nipple (M18 x 1.5)	29.4	
10016070	Nipple (Ø3.25 G3/8")	29.4	
10016170	Nipple (Ø3.5 G3/8")	29.4	
10016651	Cap Screw (M40 x 2)		5.1
10017270	Rod Guide (G1/2")	25.7	
10018770	Cap Screw (M27 x 1.5)	36.8	
10029170	Nipple (M18 x 1.5)		5.1
10030370	Cap Screw (M18 x 1.5)	22.1	
10031870	Nipple (G3/8" NPT - Ø3)	29.4	
10038870	Valve (G1/4")	14.7	
10040370	Ring Nut (M7 x 0.75)	3.6	
10040470	Ring Nut (M20 x 1)	18.4	
10041001	Fan (M5 x 0.8)	0.4	
18205902	Valve Seat (M20 x 1.5)	29.4	
18206402	Nipple (M18 x 1.5)	44.2	
18206870	Rod Guide (M24 x 2)	36.8	
18207570	Cap Screw (M18 x 1)	29.4	
18207864	Nipple (G1/4")	22.1	
36300470	Valve Seat (M27 x 2)		11
36202051	Valve Seat (M24 x 1.5)		11
36250670	Valve Seat (M28 x 1.5)	22.1	
36251366	Valve Seat (M20 x 1.5)	22.1	
36254366	Valve Seat (M35 x 1.5)	29.4	
36254466	Insert (M12 x 1.5)	14.7	
36255670	Cap Screw (M24 x 1)	29.4	
36256070	Nipple (M22 x 1.5)	22.1	
36256370	Valve Seat (M14 x 1.5)	14.7	14.7
36256770	Screw (G1/4")	11	
36256870	Screw (G3/8")	14.7	
36259470	Nipple (1/2" NPT)	22.1	
36302070	Nipple (G1/2" Ø3)	29.4	
36302170	Nipple (G1/2" Ø3.25)	29.4	
36302270	Nipple (G1/2" Ø3.5)	29.4	
36303466	Insert (M18 x 1.5)	14.7	
36303570	Ring Nut (G1/2")	11	

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36304970	Valve Seat (M24 x 1.5)	44.2	
36305070	Valve Seat (M30 x 2)	51.5	
36310370	Cap Screw (M24 x 1.5)	73.7	
36310570	Nipple (G1/2")	44.2	
36311670	Nipple (G3/8")	29.4	
36311770	Nipple (G3/8")	29.4	
36311870	Nipple (G3/8")	29.4	
36311970	Nipple (G3/8")	29.4	
36313670	Cap Screw (M22 x 1.5)	73.7	
36313970	Screw (G1/2")	29.4	
36314070	Screw (G3/8")	29.4	
36316670	Bushing Guide (M24 x 1.5)	36.8	
36317570	Screw (G1/2")	29.4	
36317870	Nipple (M22 x 1.5")	18.4	
36318251	Nipple (G3/4")		8.8
36318470	Bushing Guide (M24 x 1.5)	36.8	
36318870	Stroke Stopper (M10 x 1)	5.8	
36319370	Bushing Guide (M24 x 1.5)	36.8	
36319666	Valve Rod (M4 x 0.7)	0.7	
41210465	Screw (M6 x 1)	6.6	
45212751	Cable Holder (G1/2")		7.3
47219566	Piston Screw (M8 x 1.25)	14.7	
47219666	Piston Screw (\varnothing 16 M8 x 1.25)	14.7	
51210051	Oil Dipstick Spacer (G3/8")		5.1
52212365	Shaft (M8 x 1.25)	8.8	
55209851	Oil Dipstick Spacer (G1/3")		5.1
61219566	Piston Screw (M10 x 1.5)	81	
67210670	Diaphragm Screw (M10 x 1.5)		3.3
69219566	Piston Screw (M10 x 1.5)	29.4	
75190164	Lower Accumulator (M48 x 1.5)	73.7	
92221600	Nut (M8 x 13 x 5)	11	
92222000	Nut (M8 x 12 x 5 UNI 5589)	7.3	
62266000	Nut (M22)	22.1	
93520800	Cable Holder (G3/8")		2.2
93521000	Cable Holder (G3/8")		2.2
93521500	Cable Holder G1/2")		2.9
94513200	Cable Holder (F-F G1/4")	14.7	
95273000	Nipple (M-F M30 x 1.5 G1/2")	73.7	
95283800	Nipple (G1/4" x 28)	11	

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95287000	Nipple (G3/8" x 3/4" x 28)	14.7	
97593600	Oil Level Indicator (G 1/2" x 11)		9.5
97596800	Oil Indicator Screw (G3/4" x 15)		13.2
98196600	Cap Screw (G 1/8" x 8)	9.5	1.4
98204100	Cap Screw (G1/4" x 9)	14.7	
98205500	Cap Screw (Ø14 M 6 x 11)	10.3	
98205700	Cap Screw (M14 x 1.5)	14.7	
98209000	Cap Screw (G3/8" x 13)		5.1
98209100	Cap Screw ((G3/8" x 13)		5.1
98209300	Cap Screw (G3/8" x 9)		5.1
98210000	Cap Screw (G3/8" x 13)	29.4	
98210100	Cap Screw (G3/8" x 9.5)	14.7	
98215200	Cap Screw (20 x 1, 5 x 12)	29.4	
98217300	Cap Screw (G1/2 x 10)		7.3
98217600	Cap Screw (G1/2" x 10)	29.4	
98217800	Cap Screw (G1/2" x 13)	36.8	
98219000	Cap Screw (M22 x 1, 5 x 15)		5.1
98219200	Cap Screw (M22 x 1, 5 x 15)		5.1
98221800	Cap Screw (M24 x 1, 5 x 11)	33.1	
98222000	Cap Screw (M24 x 2 x 16)	73.7	
98222100	Cap Screw (M24 x 2 x 15)		7.3
98222200	Cap Screw (M24 x 2 x 16)	73.7	
98222400	Cap Screw (M24 x 1, 5 x 17.5)	73.7	
98226500	Cap Screw (G3/4" x 16)	51.5	
98231200	Cap Screw (M32 x 2 x 20.5)	73.7	
98232500	Cap Screw (G1" x 17)	73.7	
98242000	Cap Screw (M42 x 1.5 x 23)	95.8	
99035400	Screw (2P x 1/2 DIN 7981)		0.2
99065000	Screw (4P x 9.5 DIN 7981)		0.3
99065400	Screw (4P x 1/2 DIN 7981)		0.3
99065600	Screw (4P x 16 DIN 7981)		0.3
99072000	Screw (M3 x 8 UNI 7688)		0.3
99072800	Screw (M3 x 10 UNI 7687)		0.3
99084000	Screw (6P x 13 x DIN 7981)		0.5
99084500	Screw (6P x 5/8 DIN7981)	1.1	0.5
99130600	Screw (M4 x 16 UNI 7687)		0.5
99133000	Screw (M4 x 25 UNI 6107)		0.5
99133200	Screw (M4 x 25 UNI 7687)		0.5
99145000	Screw (N.8P x 16 DIN 7981)		0.8

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99147200	Screw (N.10P x 3/8 DIN 7981)	1.4	
99147400	Screw (N.10P DIN7981)		1.1
99150900	Screw (M5 x 7.5)	1.4	
99151500	Screw (M5 x 12 UNI 7687)	2.2	
99153700	Screw (M5 x 12 UNI 5931)	5.1	
99154000	Screw (M5 x 12 UNI7688)		1.6
99155200	Screw (M5 x 14 UNI 5931)		1.6
99156700	Screw (M5 x 16 UNI 5931)	3.6	
99157000	Screw (M 5 x 16 UNI 7687)		1.1
99159700	Screw (M5 x 25 UNI 5737)	3.6	
99164200	Screw (M5 x 40 UNI 5737)		2.9
99165800	Screw (M5 x 45 UNI 7687)		1.1
99170500	Screw (M5 x 65 UNI 5931)		1.6
99172000	Screw (M5 x 70 UNI 5931)		1.6
99180700	Screw (M6 x 10 UNI 5739)	7.3	
99183700	Screw (M6 x 14 UNI 5931)	7.3	
99183500	Screw (M6 x 16 UNI 5933)	7.3	
99186700	Screw (M6 x 18 UNI 5931)	7.3	
99188200	Screw (M6 x 20 UNI 5739)	7.3	
99189700	Screw (M6 x 25 UNI 5931)	7.3	3.6
99191200	Screw (M6 x 30 UNI5931)	7.3	
99191500	Screw (M6 x 30 UNI5737)	7.3	
99192700	Screw (M6 x 35 UNI 5931)	8.8	
99192800	Screw (M6 x 35 UNI 5737)	7.37	
99194300	Screw (M6 x 40 UNI 5931)	8.8	
99197000	Screw (M6 x 50 UNI 5737)	7.3	
99273000	Screw (5/16" x 3/4" x 24 UNF)	14.7	
99274000	Screw (5/16" x 7/8" x 24 UNF)	14.7	
99275500	Screw (5/16" x 1" x 24 UNF)	14.7	
99301700	Screw (M8 x 10 UNI 5929)	10.3	
99303700	Screw (M8 x 16 UNI 5739)	14.7	
99303900	Screw (M8 x 16 UNI 5931)	14.7	3.6
99305600	Screw (M8 x 20 UNI 5739)	14.7	
99305900	Screw (M8 x 20 UNI 5931)	14.7	3.6
99306700	Screw (M8 x 25 UNI 5739)	14.7	
99306900	Screw (M 8 x 25 UNI 5931)	14.7	3.6
99308400	Screw (M8 x 30 UNI 5931)	14.7	
99308500	Screw (M8 x 30 UNI 5931)	14.7	
99309900	Screw (M8 x 35 UNI 5931)	14.7	

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Part Number	Description		
99311400	Screw (M8 x 40 UNI 5737)	14.7	
99311600	Screw (M8 x 40 UNI 5931)	14.7	
99312700	Screw (M8 x 45 UNI 5737)	14.7	
99314200	Screw (M8 x 50 UNI 5737)	14.7	
99314400	Screw (M8 x 50 UNI 5931)		3.6
99317500	Screw (M8 x 60 UNI 5931)	14.7	
99320600	Screw (M8 x 70 UNI 5737)	22.1	
99334500	Screw (3/8" x 1" x 16 UNC)	22.1	
99363600	Screw (M10 x 16 UNI 5739)	29.4	
99364400	Screw (M10 x 18 UNI 5931)	29.4	
99365000	Screw (M10 x 20 UNI 5739)	29.4	
99365200	Screw (M10 x 20 UNI 5931)	29.4	
99366700	Screw (M10 x 25 UNI 5739)	29.4	
99366900	Screw (M10 x 25 UNI 5931)	44.2	
99368200	Screw (M10 x 30 UNI 5933)	29.4	
99368400	Screw (M10 x 30 UNI 5739)	29.4	
99369900	Screw (M10 x 35 UNI 5931)	29.4	
99372000	Screw (M10 x 45 UNI 5931)	29.4	
99378700	Screw (M10 x 80 UNI 5931)	29.4	
99381000	Screw (M10 x 95 UNI 5931)	29.4	
99426600	Screw (M12 x 25 UNI 5739)	51.5	
99428000	Screw (M12 x 30 UNI 5931)	51.5	
99438500	Screw (M12 x 70 UNI 5931)	51.5	
99440000	Screw (M12 x 80 UNI 5931)	51.5	
99441800	Screw (M12 x 90 UNI 5931)	51.5	
99442500	Screw (M12 x 95 UNI 5931)	51.5	
99445000	Screw (M12 x 120 UNI 5931)	51.5	
99486000	Screw (M14 x 50 UNI 5931)	95.8	

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