

SERVICE DATA

Tightening torques

Ref numbers match the callouts on the parts diagram.

Tightening torques			
REF	DESCRIPTION	TORQUE	NOTES
6	Grease Nipple	30 Nm (22 ft lbf)	
7	Fitting	50 Nm (37 ft lbf)	
8	Fitting	130 Nm (96 ft lbf)	
9	Lubricant Nipple	30 Nm (22 ft lbf)	
10	Hexagon Socket Screw M12 x 60 mm 10.9	97 Nm (72 ft lbf)	
11	Fitting G1/2"A, M18 x 1.5, 12L, 24° Cone	130 Nm (96 ft lbf)	
12	Screw	30 Nm (22 ft lbf)	
13	Screw	70 Nm (52 ft lbf)	
14	Hexagon Nut	50 Nm (37 ft lbf)	
15	Hydraulic Hose	140 Nm (103 ft lbf)	
20	Hexagon Nut	97 Nm (72 ft lbf)	
23	Plug	40 Nm (30 ft lbf)	
26	Screw	30 Nm (22 ft lbf)	
27	Screw	35 Nm (26 ft lbf)	
28	Allen Screw	70 Nm (52 ft lbf)	
29	Fitting	130 Nm (96 ft lbf)	
30	Fitting G3/8"A, M18 x 1.5, 12L, 24° Cone	80 Nm (59 ft lbf)	
33	Allen Screw, M12 x 35 mm 12.9	120 Nm (89 ft lbf)	
42	Fitting	30 Nm (22 ft lbf)	
43	Grease Nipple M10 x 1 mm	30 Nm (22 ft lbf)	
44	Allen Screw, M12 x 25 mm 12.9	97 Nm (72 ft lbf)	
45	Hydraulic Hose	50 Nm (37 ft lbf)	
46	Hydraulic Hose	80 Nm (59 ft lbf)	
50	Fitting	50 Nm (37 ft lbf)	
54	Plug	30 Nm (22 ft lbf)	
56	Hexagon Head Screw, M8 x 130 mm 10.9	30 Nm (22 ft lbf)	
57	Hex Head Screw M8 x 25	20 Nm (15 ft lbf)	
60	Allen Screw, M20 x 50 mm 12.9	600 Nm (443 ft lbf)	
68	Plug	60 Nm (44 ft lbf)	
757	Screw HATCON	22 Nm (16 ft lbf)	