

SERVICE DATA

Tightening torques

Ref numbers match the callouts on the parts diagram.

Tightening torques			
REF	DESCRIPTION	TORQUE	NOTES
6	Fitting	130 Nm (96 ft lbf)	wrench size 27, secure with Loctite 243
7	Fitting	180 Nm (133 ft lbf)	wrench size 32, secure with Loctite 243
8	Grease Nipple	30 Nm (22 ft lbf)	wrench size 11
9	Fitting	130 Nm (96 ft lbf)	wrench size 27
10	Fitting	130 Nm (96 ft lbf)	wrench size 27, secure with Loctite 243
11	Allen Screw	120 Nm (89 ft lbf)	Allen key size 10, secure with Loctite 8150
12	Allen Screw	120 Nm (89 ft lbf)	Allen key size 10, secure with Loctite 8150
13	Allen Screw	120 Nm (89 ft lbf)	Allen key size 10, secure with Loctite 243
14	Fitting	180 Nm (133 ft lbf)	wrench size 32, secure with Loctite 243
20	Hexagon Nut	97 Nm (72 ft lbf)	wrench size 19
23	Plug	130 Nm (96 ft lbf)	wrench size 27, secure with Loctite 243
24	Plug	40 Nm (30 ft lbf)	wrench size 24
25	Plug	50 Nm (37 ft lbf)	wrench size 36
29	Allen Screw	70 + 7 Nm (52 + 5 ft lbf)	Allen key size 8, secure with Loctite 243
30	Allen Screw	315 Nm (232 ft lbf)	Allen key size 14, secure with Loctite 243
31	Fitting	130 Nm (96 ft lbf)	wrench size 27, secure with Loctite 243
35	Allen Screw	120 Nm (89 ft lbf)	Allen key size 10, secure with Loctite 243
39	Cap Nut	50 Nm (37 ft lbf)	wrench size 95
40	Cap Nut	50 Nm (37 ft lbf)	wrench size 75
48	Hydraulic Hose	70 + 7 Nm (52 + 5 ft lbf)	wrench size 19
49	Hex Socket Screw	97 Nm (72 ft lbf)	Allen key size 10, secure with Loctite 243
50	Hex Socket Screw	—	torque not given by Epiroc
51	Hydraulic Hose	70 Nm (52 ft lbf)	wrench size 19
52	Hydraulic Hose	130 Nm (96 ft lbf)	wrench size 14
53	Hydraulic Hose	130 Nm (96 ft lbf)	wrench size 14
67	Allen Screw	75 Nm (18 ft lbf)	Allen key size 9/16", secure with Loctite 243; Nm and ft lbf values disagree in the Epiroc data: confirm with us
757	Screw HATCON	22 Nm (16 ft lbf)	use the HATCON security bit