

TORQUE SETTINGS		LOTUS ELISE		
		n Meters	Ft. Lbs.	In Lbs.
10 mm nut	6 mm bolt	6	4	52
12/13 mm nut	8 mm bolt	15	11	132
14 mm nut	10 mm bolt	30	22	264
17 mm nut	12 mm bolt	54	40	480
19 mm nut	14 mm bolt	83	61	732
22 mm nut	16 mm bolt	127	94	1128
ITEMS SHOWN IN RED SHOULD BE CHECKED BEFORE ANY TRACK EVENT				
FRONT SUSPENSION				
Upper/Lower wishbone pivot bolts		45	33	394
Upper swivel joint to steering arm		55	40	482
Lower swivel joint to plinth		55	40	482
Steering arm to hub carrier 8.8		45	33	394
Steering arm to hub carrier 10.9		68	50	596
Track rod end to steering arm		30	22	263
Damper to lower wishbone		45	33	394
Damper to top anchor bracket		45	33	394
Damper anchor bracket to chassis		25	18	219
Hub bearing unit to hub carrier		90	66	788
Brake caliper to hub carrier		45	33	394
Anti-roll bar alloy mounting clamps		25	18	219
Anti-roll bar drop links		45	33	394
REAR SUSPENSION				
Upper/Lower wishbone pivot bolts		45	33	394
Upper/lower swivel joint ball pins		55	40	482
Upper swivel joint plinth to hub carrier 8.8		45	33	394
Upper swivel joint plinth to hub carrier 10.9		68	50	596
Toe-link outer ball joint to hub carrier		55	40	482
Toe link inner ball joint/wishbone to subframe		50	37	438
Toe-link ball joint lock nuts		60	44	526
Damper to lower wishbone		45	33	394
Damper to chassis		45	33	394
Brake caliper to hub carrier, upper M10		48	35	420
Brake caliper to hub carrier, lower M8		28	20	245
Hub bearing unit to hub carrier		90	66	788
Rear hub nut		220	161	1927
Wheel lug nuts		105	77	920
		1	1	9
		1	1	9
		1	1	9
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		1	1	9
		1	1	9
		1	1	9
Sparkplug	w/o anti-seize	18	13	158
Sparkplug	w/ anti-seize	10.8	8	95
Sparkplugs- General			Ft. Lbs.	Inch Lbs.
Thread Size	10mm	9	7	79
Thread Size	12mm	18	13	158
Thread Size	14mm	26	19	228
Thread Size	18mm	39	28	342

n Meters	Ft. Lbs.	In Lbs.	
1	0.7	9	Multiply nM x .73 to obtain Ft lb.
2	1.5	18	
3	2.2	27	Multiply Ft lb. x 1.356 to obtain nM
4	3.0	35	
5	3.7	44	Multiply In Lb x 12 to obtain Ft. Lb.
10	7	89	
15	11	133	
20	15	177	
25	18	221	
30	22	266	
35	26	310	
40	30	354	
45	33	398	
50	37	443	
55	41	487	
60	44	531	
65	48	575	
70	52	620	
75	55	664	
80	59	708	
85	63	752	
90	66	797	
95	70	841	
100	74	885	
105	77	929	