

Torque settings for wheel bolts/wheel nuts

Car/Model	Torque in Nm		
	Steel rim	Alloy rim	
Alfa Romeo	145 / 146, 147, Spider / GTV	83-103	83-103
	155	73-90	83-102
	156	98	90
	166	86	86
Audi	all current types except*	120	120
	* RS 2	130	130
	* RS 4 (8D), A 6 / A 8 (Security), S 8 (4E)	140	140
	* RS 4 (8E)	120	120
	* Q 7	160	160
BMW	1 (E87), 3 (E90/91/92)	120	120
	3 (E30), 3 (E36), 3 (E46), 5 (E34), 5 (E39), 5 (E60/61), 6 (E63/64)	110-130	110-130
	7 (E32), 7 (E38), 8 (E31), Z 3 (E36), Z 4 (E85/86), Z 8 (E52)	110-130	110-130
	7 (E65/66/67), X 3 (E83), X 5 (E 53)	-	130-150
Chrysler	all current types except*	135	135
	* 300 C, SRT8 / Touring	150	150
	* Crossfire, SRT6 / Roadster	110	110
	* Jeep Cherokee (KJ)	115-155	115-155
	* Jeep Cherokee (XJ), Jeep Grand Cherokee (ZJ / ZG), (WJ / WG)	115-150	115-150
	* Jeep Compass (MK)	135	135
	* Jeep Grand Cherokee (WH), SRT8, Jeep Commander (XH), Dodge Nito (KA)	116-156	116-156
	* Jeep Wrangler (JK)	115-170	115-170
	* Jeep Wrangler (TJ)	115-156	115-156
	* Viper (ZB)	122	122
Citroën	C 2, C 3, C 5	80-100	80-100
	Evasion, C 8	100	100
	Saxo, Berlingo	85	85
	Xantia, XM	90	90
	Xsara	77-93	77-93
	Xsara Picasso	90-110	90-110
Chevrolet (Daewoo)	all current types	90	90
Daihatsu	all current types	105-120	105-120
Fiat	all current types except*	86	86
	* Stilo, Coupé	98	98
	* Ulysse	100	100
Ford	all current types except*	85	85
	* Connect	90	120
	* Cougar	128	128
	* Explorer	135	135
	* Galaxy	150	170
	* Galaxy (01 →)	170	170
	* Maverick	133	133
	* Mondeo (01 →), Focus, C-MAX	90	90
	* Probe	88-118	88-118
	* Ranger	89-117	118-147
	* Transit (00 →)	200	200
	* Transit 99-00, 5 o	115	115
	* Transit 99-00, 6 o	175	175
	* Windstar	115-142	115-142
Honda	all current types	110	110
Hyundai	all current types except*	90-110	90-110
	* H1 Starex	120-140	120-140
Isuzu	Trooper	118	118
Jaguar	XJ (→ 00), XK (→ 00)	68-82	88-102
	XJ (→ 03), XK (→ 07)	-	88-102
	XJ (03 →), XK (07 →)	-	115-135
	X-Type	68-92	88-118
	S-Type	-	115-135
Kia	all current types except*	88-118	88-118
	* Magentis	90-110	90-110
	* Carnival, Sportage	88-108	88-108
Lancia	Y, Delta	86	86
	Lybra	83	103
	Kappa, Thesis	98	98
	Zeta, Phedra	100	100
Land Rover	Freelander	115	115
	Defender	100-120	100-120
	Discovery, Range Rover (02 →), Range Rover Sport	140	140
	Range Rover (→ 02)	108	108
Lexus	all current types	103	103

Car/Model	Torque in Nm		
	Steel rim	Alloy rim	
Mazda	all current types except*	90-117	90-117
	* 121	85	85
	* 626, Premacy	80-115	80-115
	* 6, MX-3	88-118	88-118
	* Xedos 9	88-127	88-127
	* Tribute	133	133
	* B 2500	118-147	
Mercedes- Benz	all current types*		
	M 12**	110	110
	** except Vaneo (414)	130	130
	M 14 short**	130	130
	** except M (163, 164), R (251)	150	150
	M 14 long	150	150
	* except S (220)	110	150
Mini	all current types (R50/52/53)	110-130	110-130
Mitsubishi	Colt, Lancer, Galant	98	98
	Carisma, Space Star	98-117	98-117
	Eclipse	117-137	117-137
	3000 GT	120-140	120-140
	Pajero	100-120	100-120
	Pajero Sport	118-137	98-118
	L 200	120-140	100-120
Nissan	all current types except*	98-118	98-118
	* Terrano II, Patrol, Pick-Up	118-147	118-147
Opel	all current types except*	110	110
	* Agila	85	85
	* Speedster	80-85	80-85
	* Sintra	140	140
	* Frontera	120	120
Peugeot	all current types except*	85	85
	* 306	80	80
	* 1007, 206, 307, 406, 407, 605, 607, Partner	90	90
	* 107, 806	100	100
	* 807	120	120
Porsche	all current types except*	-	130
	* Cayenne	-	160
Renault	all current types except*	90	90
	* Kangoo 4x4, Clio II Sport, Scénic RX4, Laguna II	105	105
	* Mégane II, Vel Satis	110	110
	* Avantime, Espace (→ 02)	100	110
	* Espace (02 →)	130	130
Rover	all current types except*	110	110
	* Mini (→ 01)	63	50
	* MG ZT	125	125
	* MG F / TF	70	70
Saab	9-3, 9-5	110	110
Seat	all current types except*	120	120
	* Arosa (6H), Leon (1L), Toledo, Inca, Ibiza (6K), Cordoba / Vario	110	110
	* Alhambra	170	170
Skoda	all current types except*	120	120
	* Felicia	110	110
Smart	all current types	120	120
Subaru	all current types except*	78-98	78-98
	* Justy	50-70	50-70
Suzuki	all current types except*	85	85
	* Swift	50-70	50-70
	* Jimny	95	95
	* Samurai	50-80	50-80
	* Vitara, Gran Vitara	95	95
Toyota	all current types except*	103	103
	* Landcruiser	110	110
	* Hilux (97 →)	140	
Volvo	all current types except*	140	140
	* S 40 / V 40 (→ 02), S 70 / V 70 (→ 00), C 70	110	110
Volkswagen	cars, 4 o	110	110
	cars, 5 o	120	120
	EOS (5 o)	120	120
	Sharan	170	170
	Touareg, T4 (→ 95)	160	160
	Multivan T5, T4 Multivan / Caravelle (95 →)	180	180

Nm=Newton-metre

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