

Torque wrench settings		Nm	lbf ft
Flywheel to crankshaft:			
1.3 litre engine		60	44
1.4 and 1.6 (16SV and C16NZ) litre engines:			
Stage 1		35	26
Stage 2		Angle tighten a further 30 to 45°	
1.6 (16SH), 1.8 (18E) engines:			
Stage 1		50	37
Stage 2		Angle tighten a further 25 to 35°	
1.8 (18SE) and 2.0 litre engines:			
Stage 1		65	48
Stage 2		Angle tighten a further 30 to 45°	
Driveplate to crankshaft		60	44
Main bearing cap bolts:			
1.3 litre engine:			
Bolts Part No. 11 082 602*		65	48
Bolts Part No. 90 215 694:			
Stage 1		50	37
Stage 2		Angle tighten a further 45 to 60°	
1.6 (16SH) and 1.8 (18E) litre engine:			
Bolts Part No. 90 215 047*		65	48
Bolts Part No. 90 234 048:			
Stage 1		50	37
Stage 2		Angle tighten a further 45 to 60°	
1.4 and 1.6 (16SV and C16NZ) litre engines:			
Stage 1		50	37
Stage 2		Angle tighten a further 45 to 60°	
1.8 (18SE) and 2.0 litre engines:			
Stage 1		50	37
Stage 2		Angle tighten a further 40 to 50°	
<i>*Use these bolts only if the angle-tightening bolts are not available</i>			
Oil pump relief valve cap		30	22
Oil pressure switch		30	22
Oil pump bolts		6	4
Oil drain plug		45	33
Sump pan bolts		5	4
Big-end cap bolts:			
1.3, 1.4 and 1.6 (16SV and C16NZ) litre engines			
Bolts with 15 mm thread length		28	21
Bolts with 40 mm thread length:			
Stage 1		25	18
Stage 2		Angle tighten a further 30°	
1.6 (16SH) and 1.8 (18E) engines		45	33
1.8 (18SE) and 2.0 litre engines:			
Stage 1		35	26
Stage 2		Angle tighten a further 45°	
Cylinder head bolts:			
1.3, 1.4 litre and 1.6 (16SV and C16NZ) litre engines:			
Stage 1		25	18
Stage 2		Angle tighten a further 60°	
Stage 3		Angle tighten a further 60°	
Stage 4		Angle tighten a further 30°	
Warm the engine up to normal operating temperature then		Angle tighten a further 30°	
1.6 (16SH), 1.8 and 2.0 litre engines:			
Stage 1		25	18
Stage 2		Turn bolt through 60°	
Stage 3		Turn bolt through 60°	
Stage 4		Turn bolt through 60°	
Warm the engine up to normal operating temperature then		Angle tighten a further 30°	

Opel Corsa Torque Settings

Scott C. Dulebohn

A red circular graphic with a gradient, appearing as a stylized arrow or a light effect, positioned to the right of the author's name.

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die festung ist ein film von fernand melgar synopsis als die schweizer bevölkerung am 24 september 2006 mit deutlicher mehrheit die verschärfung des asyl und ausländergesetzes angenommen

rumeli hisarı wikipedia - Sep 13 2022

rumeli hisarı rumelische festung osmanisch Rumeli Hisarı boğaz kesen deutsch abschneider der meereenge halsabschneider ist eine osmanische festungsanlage auf der europäischen seite des bosphorus im istanbuler stadtteil sarıyer gegenüber dem anadolu hisarı die ein museum beherbergt

festung die by buchheim lothar günther uboat net - Dec 16 2022

die festung by buchheim lothar günther the fortress 1997 hoffmann und campe isbn 3442438225 1469 pages book is in german language descripton buchheim s account of the last days in the war port of brest france and his dramatic snorkel

patrol to la pallice with the last but one u boat to leave brest

die schönsten und imposantesten festungen am und im meer - Feb 06 2022

apr 7 2023 1 festung são joão baptista portugal die fünf kilometer langen wehrmauern wirken imposant ganz zu schweigen von dem weg der zur festung führt schmal ist er mit treppen versehen geht der blick nach unten trifft er den atlantik der hier besonders klar ist

festung film wikipedia - Apr 08 2022

festung internationaler titel fortress ist ein deutscher spiel film aus dem jahr 2011 regie führte kirsi marie liimatainen in den hauptrollen spielen elisa essig und peter lohmeyer sowie karoline herfurth und ursina lardi die uraufführung erfolgte in kanada beim montreal world film festival am 24 august 2011 deutsche kinopremiere war erst 15 monate später am 29

die festung buchheim wikipedia - Jun 22 2023

inhalt u boot bunker in brest der leser begleitet buchheim auf seiner odyssee durch ein vom krieg zerstörtes europa die geschichte beginnt mit dem einlaufen von u 96 in saint nazaire nach der zweiten feindfahrt des kriegsberichters buchheims auf dem boot

die festung von lothar günther buchheim als taschenbuch - Feb 18 2023

produktbeschreibung frühjahr 1944 die feindfahrten der deutschen u boote sind längst himmelfahrtskommandos geworden u 96 ist noch einmal davongekommen der kommandant wird flottillenchef in brest der kriegsberichterstatter buchheim wird nach berlin beordert