

Section 7 Suspension, damping, wheels

Group 77 Wheels, tyres, hubs

Wheel

	Wheel with aluminium rim	Wheel with steel rim
Dimensions	6.5Jx15x43 6.5Jx16x43 7Jx16x49 7.5Jx17x49	– – 7Jx16x49 –
Lateral runout, max.	0.4 mm (0.016")	0.8 mm (0.031")
Radial runout, maximum	0.4 mm (0.016")	0.7 mm (0.028")

Tightening torques

Wheel studs	140 Nm (103 lbf ft.)
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Tyre dimensions

225/70 R 16
235/65 R 17
235/60 R 18
T155/85 R 18

Air pressure

Air pressure applies to cold tyres: kPa (psi)				
Tyre size: XC90 AWD	1-3 people		Full load	
	Front	Rear	Front	Rear
225/70 R16	220 (32)	220 (32)	250 (36)	270 (38)
235/65 R17	220 (32)	220 (32)	250 (36)	270 (38)
235/60 R18	220 (32)	220 (32)	250 (36)	270 (38)
"T-spare" T155/85 R 18	420 (61)	420 (61)	420 (61)	420 (61)