

27 10 Transfer case ATC35L

Tightening Torques

	Type	Thread	Tightening specifications	Torque
1AZ Transfer box to transmission	F01 / F02 / F06 / F07 / F10 / F11 / F12 / F13 / F18 / F20 / F21 / F22 / F30 / F31 / F32 / F33 / F34 / F35 / F36 / E84	M10		43 Nm
2AZ Oil filler plug	F01 / F02 / F06 / F07 / F10 / F11 / F12 / F13 / F18 / F20 / F21 / F22 / F30 / F31 / F32 / F33 / F34 / F35 / F36 / E84	M22		60 Nm
3AZ Transfer box control unit (longitudinal moment module) to transfer box	F01 / F02 / F06 / F07 / F10 / F11 / F12 / F13 / F18 / F20 / F21 / F22 / F30 / F31 / F32 / F33 / F34 / F35 / F36 / E84	M8		19 Nm
4AZ Earth strap to transfer case or body	F01 / F02 / F06 / F07 / F10 / F11 / F12 / F13 / F18 / F20 / F21 / F22 / F30 / F31 / E84	M8		19 Nm

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2710 Overview of tightening torques

Transfer box to automatic transmission		
M10	Tightening torque	43Nm

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27 operating fluid overview

Transmission oil

Transfer box oil DTF 1	1 l, Bottle	83222409710
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Transmission oil

Hypoid Axle Oil G1	3x 500 ml, Bottle	83222295532
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Expendable materials

Mounting grease GE	5 g, Tube	83232357146
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Transmission oil

Technically suitable transfer box and electrical transmission oils	
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[Main group 27](#)

Expendable materials

Solvent cleaner GE	300 ml, Can	83232357553
* TU = Trade Unit. TU numbers cannot be ordered! For invoicing purposes only.	50 ml, TU*	83232288661

28 operating fluid overview

Transmission oil

Double-clutch transmission oil DCTF-1+	1 l, Bottle	83222446673
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Expendable materials

Twin-clutch gearbox oil BMW DCTF-2	1, Bottle	83 22 2 433 157
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