

1800 Overview of tightening torques

Pressure hose to diesel particulate filter

3Nm

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1820 Overview of tightening torques

Clamp with partial replacement of exhaust system		
Clamp	Tightening torque	45Nm
Exhaust system to diesel particle filter		
M8 If necessary, renew clamp.	Tightening torque	26 ±2Nm
Exhaust system to rear axle carrier		
M8 nut	Tightening torque	19Nm
Exhaust system to transmission		
M8	Tightening torque	19Nm
Front pipe/catalytic converter to rear silencer		
Clamp		45Nm
Rear silencer to body / bumper support		
M8 Replace nuts.	Tightening torque	19Nm



1821 Overview of tightening torques

Diesel particulate filter to holder, bottom	
M8	19Nm

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1831 Overview of tightening torques

Bracket to diesel particulate filter top		
M8	Tightening torque	19Nm
Bracket to transmission for diesel particulate filter holder bottom		
M8X20	Tightening torque	19Nm
Diesel particulate filter V-clip to exhaust turbocharger		
V-band clamp Renew V-band clamp.	Tightening torque	15Nm
Lower holder to diesel particulate filter		
M8	Tightening torque	19Nm
SCR metering module V-clip to exhaust system		
V-band clamp Renew V-band clamp.	Tightening torque	8Nm



1832 Overview of tightening torques

Heat shield to body		
Nut	Tightening torque	3Nm

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1840 Overview of tightening torques

Banjo bolt for exhaust pressure pipe to exhaust manifold		
Hollow bolt	Renew sealing rings.	30Nm
Exhaust gas pressure sensor to holder of sensor system to cylinder head cover		
TS6x20		5Nm
Exhaust manifold to cylinder head		
M7 If necessary, renew loose stud bolts. Replace nuts.	Tightening torque	11Nm
	Tightening torque	13Nm
Exhaust manifold to cylinder head		
M7 If necessary, renew loose stud bolts. Renew nuts.	Tightening torque	11Nm
	Tightening torque	13Nm
Heat shield to exhaust manifold		
M6x12		10Nm



18 operating fluid overview

Expendable materials

Diesel particulate filter cleaner	500 ml	83192211602
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Expendable materials

Starter kit for diesel particulate filter cleaner	500 ml	83192211603
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