

18 31 Exhaust pipe with catalytic converter / complete system

Tightening Torques

	Type	Thread	Tightening specifications	Torque
1AZ Exhaust system to catalytic converter	N55 / N55 Hybrid		Renew V-band clamp.	30 Nm
2AZ Front pipe with catalytic converter to turbocharger	N55 / N55 Hybrid	M8 x 40	Renew V-band clamp.	13 Nm
3AZ Reinforcement plate to body	N55 / N55 Hybrid	M8		28 Nm
4AZ Exhaust turbocharger with exhaust manifold to cylinder head	N55 / N55 Hybrid	M7		13 Nm
5AZ Clamp between centre silencer and rear silencer	N55 / N55 Hybrid	M10		45 Nm
6AZ Clamp between front pipe and centre silencer	N55 / N55 Hybrid	M10		45 Nm
7AZ Actuator drive for exhaust system to exhaust system	N55 / N55 Hybrid	M6		9 Nm



18 20 Exhaust system suspension

Tightening Torques

	Type	Thread	Tightening specifications	Torque
1AZ Catalytic converter to holder	N55 / N55 Hybrid	M8		28 Nm
2AZ Exhaust system on transmission cross-member	N55 / N55 Hybrid	M8		28 Nm
3AZ Exhaust system to body	N55 / N55 Hybrid	M8		19 Nm
4AZ Reinforcement plate to body	N55	M8		28 Nm
5AZ Tension strut to compression strut	N55		Replace screws. Jointing torque Angle of rotation	100 Nm 90 °

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3AZ Reinforcement plate to body	N55 / N55 Hybrid	M8		28 Nm
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5AZ Clamp between centre silencer and rear silencer	N55 / N55 Hybrid	M10		45 Nm
6AZ Clamp between front pipe and centre silencer	N55 / N55 Hybrid	M10		45 Nm
7AZ Actuator drive for exhaust system to exhaust system	N55 / N55 Hybrid	M6		9 Nm



18 20 Exhaust system suspension

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3AZ Exhaust system to body	N55 / N55 Hybrid	M8		19 Nm
4AZ Reinforcement plate to body	N55	M8		28 Nm
5AZ Tension strut to compression strut	N55		Replace screws. Jointing torque Angle of rotation	100 Nm 90 °

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1820 Overview of tightening torques

Reinforcement plate to body	
M8	28Nm

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6AZ Clamp between front pipe and centre silencer	N55 / N55 Hybrid	M10		45 Nm
7AZ Actuator drive for exhaust system to exhaust system	N55 / N55 Hybrid	M6		9 Nm



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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