

THE FOLLOWING TORQUE WRENCH SETTINGS REFER TO JOIN/DISJOIN OPERATIONS OF 1910 JTD MOTORIZATION, FOR THOSE OF "ENGINE OVERHAULING" REFER TO PAGE 41

Group 00 - Engine maintenance

Part	Nm	kgm
Clamping screws of driving shaft pulley	21 ÷ 26	2.1 ÷ 2.7
Clamping nut of driving belt tightener	43 ÷ 53	4.4 ÷ 5.4

Group 10 - Engine

Part		Nm	kgm
Clamping nuts of half shafts		36 ÷ 44	3.6 ÷ 4.5
Clamping nuts of the righthand shock absorber to the wheel post		67 ÷ 74	6.8 ÷ 7.5
Clamping screws of the middle half shaft		8 ÷ 10	0.8 ÷ 1.0
Oil discharge cover of gearbox/differential		16 ÷ 26	1.6 ÷ 2.7
Clamping screws of the gearbox/differential group to the engine	M10	37 ÷ 45	3.8 ÷ 4.6
	M12	68 ÷ 84	6.9 ÷ 8.5
Clamping screws of clutch group		19 ÷ 23	1.9 ÷ 2.3
Clamping screws of the driving shaft pulley		21 ÷ 26	2.1 ÷ 2.7
Temperature sensor of the engine cooling fluid		17 ÷ 21	1.7 ÷ 2.1
Joints of pressure pump pipes to the fuel manifold - manifold's side/pressure pump's side		26 ÷ 32	2.7 ÷ 3.3

Group 10 - Feed engine

Part	Nm	kgm
Clamping screws of the driving shaft pulley	21 ÷ 26	2.1 ÷ 2.7
Clamping nut of the tightener of the driving belt	43 ÷ 53	4.4 ÷ 5.4
Joints of pressure pump pipes to the fuel's manifold - manifold's side/pressure pump side	26 ÷ 32	2.7 ÷ 3.3
Clamping nuts of the pressure pump	26 ÷ 32	2.7 ÷ 3.3
Clamping nut of the control pulley and pressure pump	43 ÷ 53	4.4 ÷ 5.4
Pipes joints of the fuel manifold to electroinjectors - electroinjector's side/manifold's side	19 ÷ 23	1.9 ÷ 2.3
Electroinjectors' clamping nuts	26 ÷ 32	2.7 ÷ 3.3
Fuel temperature sensor	13 ÷ 16	1.3 ÷ 1.6
Clamping nuts of the multistage centrifugal blower (turbosupercharger)	21 ÷ 26	2.1 ÷ 2.7

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