

**AZD-AZD-AZDMUC1111-N55 AZD-AZD-AZDMUC1111-N55 - Engine block - V.3, VIN: 5D80797**

ISTA system version	<b>4.32.15.24911</b>	Data version	<b>R4.32.15</b>	Programming data	-
VIN	<b>5D80797</b>	Vehicle	<b>1'/F20/SHA/M135i/N55,-/AUTO/ECE/RL/2015/12</b>		
Int.lev.works	-	Int.lev.(cur.)	-	Int.lev.(tar.)	-
Mileage	-				

**11 11 Engine block**

	Type	Thread	Tightening specification	Measure
1AZ Main bearing bolts (steel bolts 10.9)	N55	M10x100	Replace screws  Jointing torque Torque angle	20 Nm 70 °
2AZ Bedplate Aluminium screws/bolts	N55	M10x27	Replace screws Thread repairs exclusively with AI Helicoil. Jointing torque and angle of rotation must be observed without fail. Jointing torque Torque angle	15 Nm 90 °
3AZ Bedplate Aluminium screws/bolts	N55	M8x37	Replace screws Thread repairs exclusively with AI Helicoil. Jointing torque and angle of rotation must be observed without fail. Jointing torque Torque angle	8 Nm 90 °
4AZ Bedplate Aluminium screws/bolts are marked with blue paint.	N55	M10x41	Replace screws Thread repairs exclusively with AI Helicoil. Jointing torque and angle of rotation must be observed without fail. Jointing torque Torque angle	15 Nm 90 °
5AZ Oil spray nozzles to engine block	N55		Hollow bolt	12 Nm
6AZ Screw plug, coolant drain plug	N55	M14x1.5	Replace screw with sealing ring	25 Nm
7AZ Screw plug, timing case upper section	N55	M22x1.5	Replace screw with sealing ring	50 Nm
8AZ Screw plug, timing case upper section	N55	M33x1.5	Replace screw with sealing ring	50 Nm
9AZ Screw plug, timing case lower section	N55	M16x1.5	Replace screw with sealing ring	27 Nm