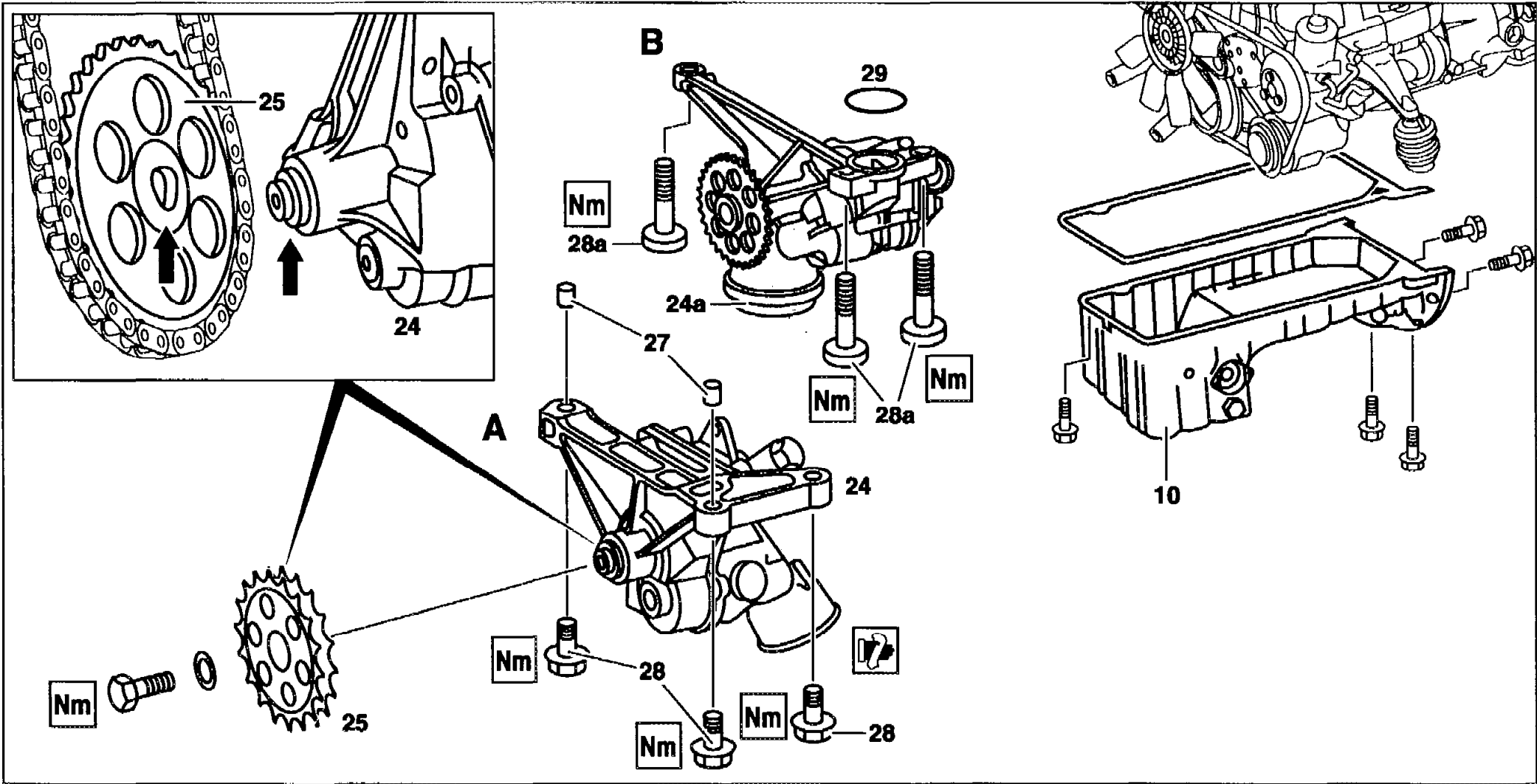


L2 AR18.10-P-6020HA	Removing and installing oil pump	27.7.94
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ENGINE 602.982 /983, 604, 605, 606 /



A Oil pump 1st version

10 Oil pan (1st version)

24 Oil pump (1st version)

25 Oil pump drive gear (1st version)

27 Dowel sleeves (1st version)

28 Bolts (1st version, hexagon bolts + washers)



B Oil pump 2nd version










24a Oil pump (2nd version)

28a Bolts (2nd version, torx bolts T45)

Modification notes

15.1.98	Oil pump with press-fitted oil pump drive gear	see step 2	AR18.10-P-6020HA L2
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 	Removing, installing		
1	Remove oil pan (10)	Engine 604, 605 in model 202, engine 605, 606 in model 124 Engine 602.982 in model 210 Engine 605, 606 in model 210 Engine 606.961 in model 140 Engine 604 in model 210 Engines 606 in model 463 and 602.983 in model 461	AR01.45-P-7500HA AR01.45-P-7500HW AR01.45-P-7500C AR01.45-P-7500D AR01.45-P-7500GG

<p>2.1</p> <p> BT</p>	<p>Remove oil pump drive gear (25)</p> <p>Oil pump with press-fitted oil pump drive gear</p>	<p>Oil pump 1st version: unbolt oil pump drive gear and pull off at oil pump (24) together with oil pump chain.</p> <p> Installation: Install oil pump drive gear (25) with its convex side facing oil pump (24) (arrows).</p> <p> Engine 604, 605, 606</p> <p> Engine 602.982/983</p>	<p>BA18.10-P-1001-01A</p> <p>BA18.10-N-1001-01A</p> <p>BT18.10-P-0001-01A N17</p>
<p>3</p>	<p>Unbolt oil pump (24) and remove</p>	<p> Installation: Clean strainer of oil pump.</p> <p> Fill oil pump with engine oil before installing so that it pumps oil when first started.</p> <p>Oil pump 1st version: pay attention to dowel sleeves (27) at the two front bolts (28).</p> <p>Oil pump 2nd version: replace seal (29).</p> <p> Engine 604, 605, 606</p> <p> Engine 602.982/983</p> <p> Oil pump 2nd version</p>	<p>BA18.10-P-1004-01A</p> <p>BA18.10-N-1004-01A</p> <p>000 589 01 10 00</p>



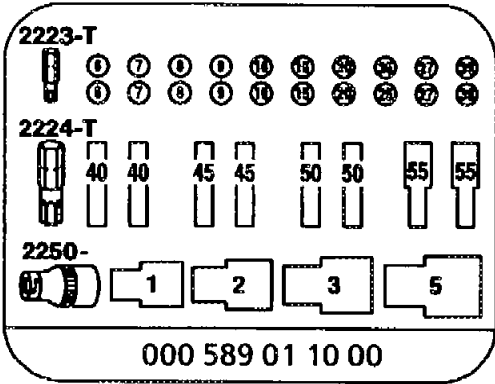
4	Install in the reverse order		
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Nm Oil pump

Number	Designation		Engine 604, 605, 606
BA18.10-P-1001-01A	Bolt of chain sprocket to oil pump	Nm	32
BA18.10-P-1004-01A	Bolt for oil pump (M8) to crankcase	Hexagon	Nm 25
		Torx	Nm 18

Nm Oil pump

Number	Designation		Engine 602.980/ 982/983/ 984/ 985
BA18.10-N-1001-01A	Chain sprocket to oil pump	Nm	32
BA18.10-N-1004-01A	Oil pump to crankcase	Nm	25



Torx bit set