





P27.00-2227-08

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|----------------|---------|--------------|
| 1 Drain screw | 3 Screw | 5 Oil pan |
| 2 Sealing ring | 4 Sprag | 6 Oil filter |

Modification notes

4.12.08	Move A/T into neutral position and switch off ignition, added Drain ATF from torque converter, added	Step 1 Step 4	
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	Remove/install		
Danger!	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between columns of vehicle lift and position four support plates at vehicle lift support points specified by vehicle manufacturer.	AS00.00-Z-0010-01A
Danger!	Risk of injury to skin and eyes caused by handling hot or glowing objects.	Wear safety gloves, protective clothing and safety glasses, if necessary.	AS00.00-Z-0002-01A
Danger!	Risk of injury to skin or eyes caused by hydraulic fluid spraying out under high pressure. Risk of poisoning caused by swallowing hydraulic fluid	Depressurize the hydraulic system completely before starting any work on the system. Wear protective clothing and safety glasses.	AS00.00-Z-0013-01A
1	Move A/T into neutral position and switch off ignition		
2.1 AR	Remove bottom engine compartment paneling Remove/install bottom engine compartment paneling	Vehicles with gasoline engine	AR61.20-P-1105P
2.2 AR	Remove bottom sections of soundproofing Remove/install bottom parts of soundproofing	Vehicles with diesel engine	AR94.30-P-5300P
3 AR	Remove drain screw (1) and drain ATF	<p> If the ATF is burnt or interspersed with abrasion, the oil cooler lines and oil cooler must be flushed in order to guarantee an adequate cooling affect and in order to avoid damage to the A/T: ↓ Flush out oil cooler lines and oil cooler.</p> <p>Mobile used oil collector gotis://S_18.1_05.0</p> <p> Installation: Install new seal ring (2). Nm</p>	AR27.55-P-0001A *BA27.10-P-1001-03A
4 AR	Drain ATF from torque converter Drain gear oil from torque converter	Vehicles with drain screw on torque converter Mobile used oil collector gotis://S_18.1_05.0 Nm	AR27.20-P-0200-03R *BA27.20-P-1001-01C
5	Remove bolt (3)	Installation: Pay attention to sprag (4).	

		Nm	*BA27.10-P-1002-03A
6	Remove oil pan (5)	i Installation: Install new seal	
	Clean		
7	Remove permanent magnet () from oil pan (5) and clean Magnet in oil pan, newly included	Transmission with serial number as of 2871384, as of 17.4.01	BT27.40-P-0003-01A
			
8	Replace oil filter (6) with O-ring		
9	Install in the reverse order		
 Danger!	Risk of accident caused by vehicle starting off by itself when engine is running. Risk of injury caused by contusions and burns during starting procedure or when working near the engine as it is running	Secure vehicle to prevent it from moving by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	AS00.00-Z-0005-01A
10	Pour in new ATF and correct oil level Check oil level in automatic transmission and correct if necessary.		AR27.00-P-0100AC
			

Nm Oil pan, automatic transmission

Number	Designation		Trans- mission 722.6 except 722.628/ 648/649	Trans- mission 722.628
BA27.10-P-1001-03A	Drain plug on transmission oil pan	Nm	20	20
BA27.10-P-1002-03A	Bolt, oil pan to transmission housing	Nm	8	8

Nm Torque converter

Number	Designation		Trans- mission 722.6 except 722.648
BA27.20-P-1001-01C	Oil drain bolt to torque converter	M8	Nm 10
		M10	Nm 15