



1	Drain screw	4	Sprag	6	Permanent magnet
2	Sealing ring	5	Oil pan	7	Oil filter
3	Screw				

Modification notes

4.12.08	Move A/T into neutral position, added	Step 1	
	Drain ATF from torque converter, added	Step 5	

XX	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	Lift vehicle on lifting platform.		
l≆ AR	Lift/jack up vehicle	Model 211	AR00.60-P-1000T
₩ AR		Model 219	AR00.60-P-1000TX
		Model 215, 220	
3.1	Remove rear section of lower engine compartment paneling	Vehicles with gasoline engine	
₩AR	Remove/install bottom engine compartment paneling	Model 211	AR61.20-P-1105T
₩ AR		Model 219	AR61.20-P-1105TX
₩ AR		Model 215, 220	AR61.20-P-1105M
3.2	Remove rear bottom part of soundproofing	Vehicles with diesel engine	
🖛 A R	Remove/install bottom parts of soundproofing	Model 211	AR94.30-P-5300T
₩ AR		Model 220	AR94.30-P-5300M
4	Remove drain screw (1) and drain ATF	If transmission oil is burnt or contains wear debris, flush oil cooler lines and oil cooler to prevent subsequent damage to automatic transmission: ↓	
₩ ~ AR		Flush out oil cooler lines and oil cooler.	AR27.55-P-0001A
		Mobile used oil collector gotis://S_18.1_05.0 i Installation: Install new seal ring (2).	*BA27.10-P-1001-03A
5	Drain ATF from torque converter	Vehicles with drain screw on torque converter	

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₩ F AR	Drain gear oil from torque converter	Mobile used oil collector gotis://S_18.1_05.0	AR27.20-P-0200-03R
		Nm	*BA27.20-P-1001-01C
6	Remove bolt (3)	i Installation: Pay attention to sprag (4).	
		Nm	*BA27.10-P-1002-03A
7	Remove oil pan (5)	i Installation: Install new gasket	
₩ ∂	Clean		
8	Remove permanent magnet (6) from oil pan (5) and clean	Transmission with serial number as of 2871384, as of 17.4.01	
⊯ BT	Magnet in oil pan, newly included		BT27.40-P-0003-01A
9	Replace oil filter (7) with O-ring		
10	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
11 ₩ ► A R	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	Trans- mission 722.649
BA27.10-P-1001-03A	Drain plug on transmission oil pan Nm	20	20	22
BA27.10-P-1002-03A	Bolt, oil pan to transmission housing Nm	8	8	8

Mm 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