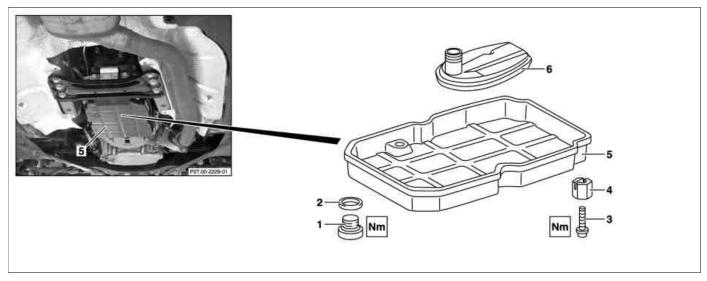
TRANSMISSION 722.6 in MODEL 171



P27.00-2230-08

1Drain screw3Screw5Oil pan2Sealing ring4Sprag6Oil filter

Modification notes

4.12.08	Move A/T into neutral position and switch off ignition, transmission position changed	Step 1	
	Drain ATF from torque converter, added	Step 6	

\mathbb{X} \mathbb{X}	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 ⊯FAR	Open engine hood Opening engine hood, moving to upright position and closing		AR88.40-P-1000V
3	Lift vehicle on lifting platform.		
¥FAR	Lift/jack up vehicle		AR00.60-P-1000V
4	Remove bottom engine compartment paneling		
₽ AR	Remove/install bottom engine compartment paneling		AR61.20-P-1105V
5	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. Mobile used oil collector gotis://S_18.1_05.0 Installation: Install new seal ring (2).	AR27.55-P-0001V
		Nm	*BA27.10-P-1001-03A
6	Drain ATF from torque converter	Vehicles with drain screw on torque converter	
¥ AR	Drain gear oil from torque converter	Mobile used oil collector gotis://S 18.1 05.0	AR27.20-P-0200-03R *BA27.20-P-1001-01C
_	2 1 1/2		DAZ1.20-P-1001-010
7	Remove bolt (3)	Installation: Pay attention to sprag (4).	*BA27.10-P-1002-03A

8	Remove oil pan (5)	i Installation: Install new seal	
TŽ.	Clean		
9	Remove permanent magnet from oil pan (5) and clean		
10	Replace oil filter (6) with O-ring		
11	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
12 F AR	Pour in new ATF and correct oil level Check oil level in automatic transmission and correct if necessary.		AR27.00-P-0100AC

$\overline{\text{Nm}}$ O il pan, automatic transmission

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