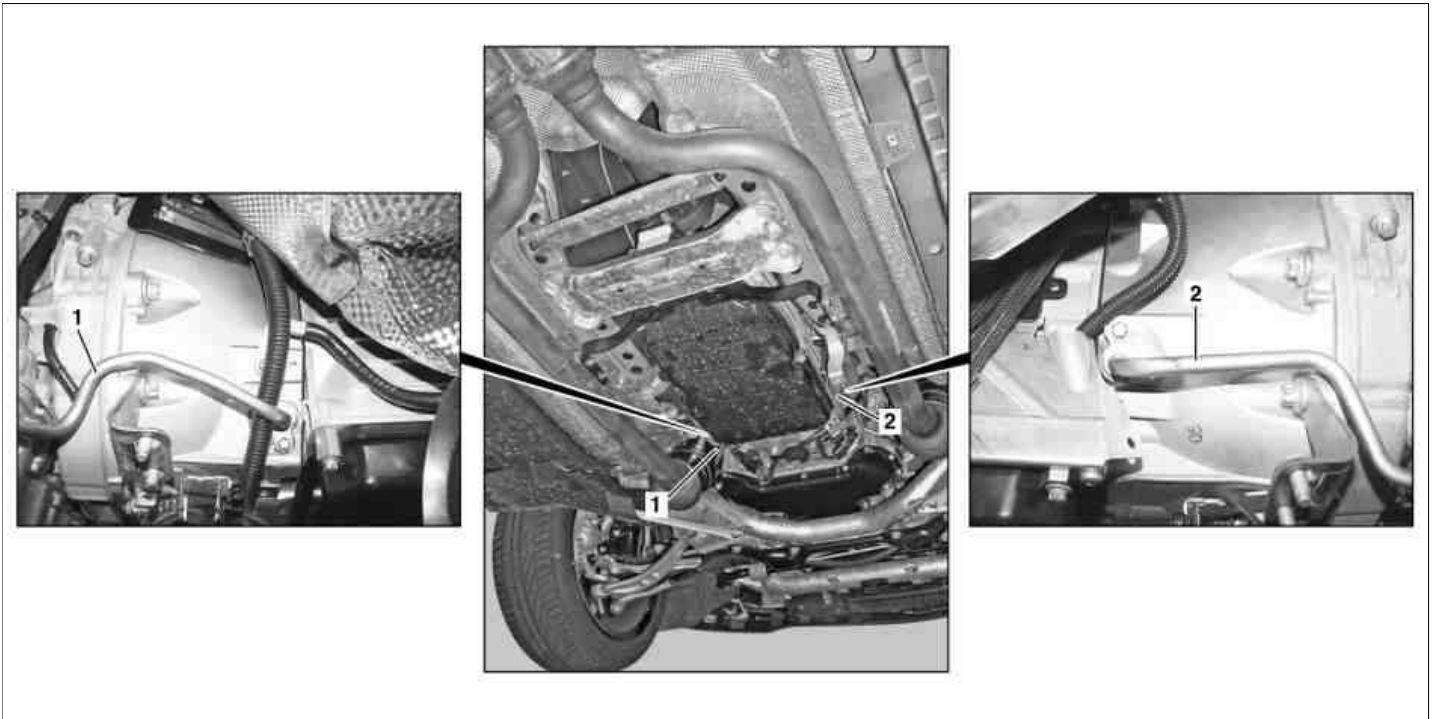


Transmission

722.6/9

With transmission flushing unit



P27.55-2123-09

1 Return flow pipe

2 Feed line

⚠ Warning	Risk of injury. Skin or eye injuries may result when handling hot or glowing objects.	Wear protective gloves, protective clothing and safety glasses, if necessary.	AS00.00-Z-0002-01A
⚠ Caution	Risk of injury to skin and eyes due to handling of transmission oil. Health risk caused by swallowing transmission oil	Wear protective gloves, protective clothing and safety glasses. Do not pour transmission oil into beverage bottles.	AS00.40-Z-0001-01A
⚠ Caution	Risk of injury caused by scraping or cutting body parts on sharp vehicle parts	Always wear protective gloves when working on or near sharp and non-deburred vehicle parts. Deburr repair panels.	AS00.00-Z-0017-01A
	Notes on threaded connections fastened using a tightening angle-based tightening process		AH00.00-P-0020-01A
	Notes on avoiding damage through contamination and foreign objects		AH00.00-P-5000-01A
	Notes on automatic transmission		AH27.19-P-0001-01NKB
⊠ ⊠	Remove/install		
1	Expose connecting point.	i Determine the connecting point according to the accessibility of the feed line (2) or the return line (1).	
2	Clean area surrounding connecting point thoroughly.	! Ensure scrupulous cleanliness. Even the smallest dirt particles can lead to malfunctions in the hydraulic components and to total failure of the hydraulic system.	

3	Disconnect feed line (2) or return line (1) at connecting point.	Transmission 722.6 with transmission flushing unit Banjo bolt or union nut, oil cooler line to torque converter and transmission housing Transmission 722.9 with transmission flushing unit Bolt, oil line to transmission housing	*BA27.55-P-1002-01B *BA27.55-P-1002-01D
4	WS Connect transmission flushing unit. 000 588 08 82 00 Transmission flushing unit	Note flow direction of oil circuit. Set of adapters	WS27.00-P-0137B *722589019000
5	Flush oil circuit.	Observe specifications from flushing unit manufacturer.	
6	Install in the reverse order.		
	Check		
7	Check and correct oil level in automatic transmission.	Transmission 722.6 with transmission flushing unit Transmission 722.9 (except 722.96/97) with transmission flushing unit Transmission 722.96/97 with transmission flushing unit	AR27.00-P-0100AC AR27.00-P-0270W AR27.00-P-0270SYZ
Warning 8	Risk of accident from vehicle starting off by itself when engine running. Risk of injury (bruises and burns) resulting from working on the engine while it is being started or when it is running. Perform engine test run and check automatic transmission for proper operation and leak tightness.	Secure vehicle to prevent it from starting off by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	AS00.00-Z-0005-01A

Transmission oil cooling

Number	Designation			Transmission 722.6 in model 163	Transmission 722.6 in model 199
BA27.55-P-1002-01B	Banjo bolt or union nut, oil cooler line to torque converter and transmission housing	Stage 1	Nm	20	20
		Stage 2	⌵°	–	–
		Hexalobular bolt	Nm	–	–

Transmission oil cooling

Number	Designation			Transmission 722.6 in model 170, 171, 203, 209, 210, 215, 219, 220, 230, 240	Transmission 722.6 in model 204, 216, 221
BA27.55-P-1002-01B	Banjo bolt or union nut, oil cooler line to torque converter and transmission housing	Stage 1	Nm	5	5
		Stage 2	⌵°	90	90
		Hexalobular bolt	Nm	–	12

Transmission oil cooling

Number	Designation			Transmission 722.6 in model 211	Transmission 722.6 in model 212
BA27.55-P-1002-01B	Banjo bolt or union nut, oil cooler line to torque converter and transmission housing	Stage 1	Nm	5	5
		Stage 2	⌵°	90	90
		Hexalobular bolt	Nm	–	12

Transmission oil cooling

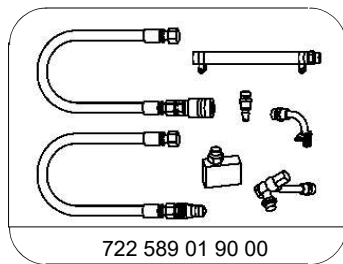
Number	Designation			Transmission 722.6 in model 207	Transmission 722.6 in model 461, 463
BA27.55-P-1002-01B	Banjo bolt or union nut, oil cooler line to torque converter and transmission housing	Stage 1	Nm	5	20
		Stage 2	∠°	90	–
		Hexalobular bolt	Nm	12	–

Nm Oil cooling

Number	Designation			Transmission 722.9	Transmission 722.9 in model 463 with engine 113/157/273/279
BA27.55-P-1002-01D	Bolt, oil line to transmission housing	Banjo bolt	Stage 1	Nm	5
			Stage 2	∠°	90
		Hexalobular bolt		Nm	12

Nm Oil cooling

Number	Designation				Transmission 722.9 in model 463 with engine 176	Transmission 722.9 in model 463 with engine 642
BA27.55-P-1002-01D	Bolt, oil line to transmission housing	Banjo bolt	Stage 1	Nm	5	5
			Stage 2	∠°	90	90
		Hexalobular bolt		Nm	12	12



Set of adapters