

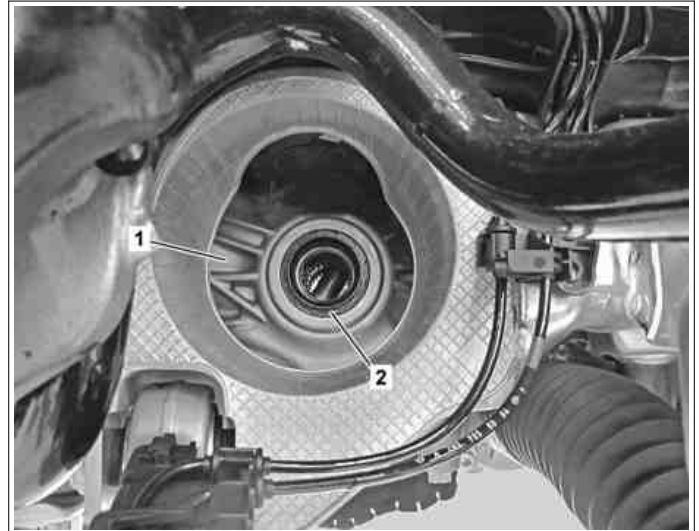
Model 217, 222 with transmission 722.96/97

Model 217, 222 with transmission 725.04/05

Shown on model 222

1 Front axle transmission

2 Radial shaft sealing ring




P33.30-2173-11

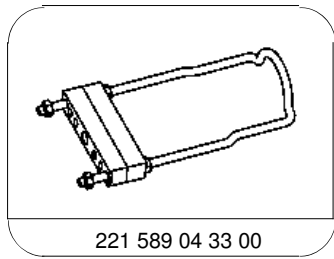
ⓘ	Notes on avoiding damage through contamination and foreign objects		AH00.00-P-5000-01A
i	Notes on repair work on suspension components		AH00.00-P-0100-01A
↔ ↔	Remove/install		
1	Remove right front axle shaft	Model 217 with transmission 722.96/97 Model 217, 222 with transmission 725.04/05 Model 222 with transmission 722.96/97 except code Z07 (Top protection)	AR33.30-P-0620LFX
2	Pull radial shaft sealing ring (2) out of front axle transmission (1) using internal extractor, extraction tool and impact extractor	<p>ⓘ ⓘ Connect the internal extractor and ⓘ impact extractor to the threaded rod of the ⓘ extraction tool.</p> <p>ⓘ Installation: Drive the new radial shaft sealing ring (2) into the front axle transmission (1) using ⓘ drift.</p> <p>ⓘ Impact extractor</p> <p>ⓘ Extraction tool</p> <p>ⓘ Drift</p> <p>ⓘ Internal extractor</p>	<p>*602589003300</p> <p>*221589043300</p> <p>*221589041500</p> <p>*203589033300</p>
3	Drain oil out of front axle transmission (1)	<p>ⓘ Installation: Fill front axle transmission (1) with oil. The front axle transmission (1) does not have an oil filler hole and must be filled through the front axle shaft opening.</p> <p>Nm Front axle transmission drain screw</p> <p>⊠ Hypoid gear oil</p>	<p>*BA33.30-P-1008-03G</p> <p>*BF33.30-P-1001-03F</p>
4	Install in the reverse order		
⚠ Danger !	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.	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
5	Perform engine test run and check front axle transmission (1) for leaks and that it is functioning correctly		

Nm Front axle gear

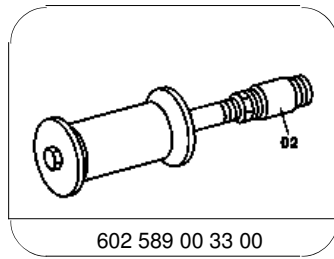
Number	Designation		Model 217	Model 222
BA33.30-P-1008-03G	Front axle transmission drain screw	Nm	20	20

 Front axle gear

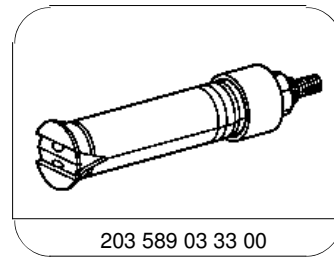
Number	Designation	Filling capacity	Liter	Model 217	Model 222
BF33.30-P-1001-03F	Hypoid gear oil			0,55	0,55
		Sheet		BB00.40-P-0235-07A	BB00.40-P-0235-07 A



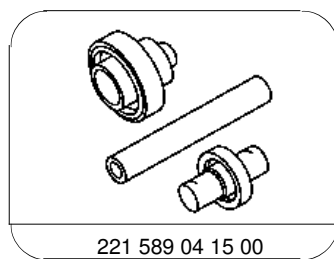
Extraction tool



Impact extractor



Internal extractor



Drift