



BB00.40-P-0231-01A	Specified gear oils (cars, cross-country vehicles) - survey	<input checked="" type="radio"/> Should be used <input type="radio"/> Can be used	Sheet 231.1
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smart, Sheets 235.71 up to 235.72

Major assembly	SAE grade	Sheet No.	
		235.71	235.72
Automated manual transmission model 450, 452 with transmission 717.4		●	
Automated manual transmission model 451, 454 with transmission 717.4			●

Passenger car, sheets 235.0 to 235.61

Major assembly	SAE grade	Sheet No.					
		235.0	235.1	235.7	235.10	235.15	235.61
Front axle (4Matic)	85 W-90, 90	○		●			
Rear axle model series 251 2 WD (4×2)							●
Rear axle (standard differential)	85 W-90, 90	○		●			

**Passenger car, sheets 235.0 to 235.61**

Major assembly	SAE grade	Sheet No.					
		235.0	235.1	235.7	235.10	235.15	235.61
Rear axle AMG with differential lock Model 230.479 Model 204.077/277, 211.076/077/276/277, 219.376/377, 230.470/472/474 with code 471/P30 Model 171.473, 203.076/276, 209.377/477 with differential lock (without code)	75W-140						●
Rear axle with differential lock, model 164 199	75W-85					●	
Differential with limited slip	85W-90			●			
Mechanical steering	85 W-90, 90	●					
Manual transmission as of transmission sequence number 7 340 241 (model designation 717.4 and 716.6)	75W-80W				●		
Manual transmission SG 150/180 (model designation 716.5)	75W-80W				●		

Passenger cars, cross-country vehicles and SUVs, sheets 236.1 up to 236.81

Major assembly	SAE grade	Sheet No.												
		236.1	236.2	236.3	236.6	236.7	236.8	236.81	236.9	236.10	236.12	236.13	236.14	236.20
MB F-continuously variable transmission (model designation 722.8)	ATF													●

Cross-country vehicle, Sheets 235.0 to 235.61

Major assembly	SAE grade	Sheet No.					
		235.0	235.1	235.7	235.10	235.11	235.61
Axles	85 W-90, 90	●					
Manual transmission as of transmission sequence number 7 340 241	75W-80W				●		
Transfer case Not for transfer case (VG) 150 E	80, 80W 80W/85W i (In zones with hot climates SAE 90, 85W-90)		●				
Transfer case VG 150 E	75W-90W					●	
Model 463.270/271	75W-140						●

**Cross-country vehicle, sheets 236.1 to 236.12**

Major assembly	SAE grade	Sheet No.									
		236.1	236.2	236.3	236.6	236.7	236.8	236.81	236.9	236.10	236.12
Mechanical steering	ATF			●							
Power steering	ATF			●	●	●					
Manual transmission	ATF		●		○						