

BB00.40-P-0231-01A	Specified gear oils (cars, cross-country vehicles) - survey	● Should be used ○ Can be used Status 146555	
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MODEL ALL

smart, Sheets 235.71 up to 235.72				
Major assembly	SAE grade	Sheet no. 235		
		.10	.71	.72
Automated manual transmission 717.4 in model 450, 452			●	
Automated manual transmission 717.4 in model 451, 454				●
Manual transmission 700.121/410 in model 453		●		

Passenger car, sheets 235.0 to 235.74										
Major assembly	SAE grade	Sheet no. 235								
		.0	.3	.7	.10	.15	.61	.62	.74	
Front axle (4MATIC)	75W-85	○								●
Rear axle model 163										●
Rear axle model 164 with rear wheel drive (4 ×2)						●				
Rear axle model 251 with rear wheel drive (4 ×2)							●			
Rear axle model 117, 156, 176, 246 4MATIC (4×4)								●		
Rear axle (standard differential)	75W-85, 85W-90, 90	○		●						
Rear axle with AMG 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 Model 172.475, 231.474/479, 463.270/271/272/273	75W-140						●			
Rear axle with differential lock model 164, 199	75W-85					●				
Differential with limited slip	75W-85, 85W-90			●						
Manual steering	85W-90, 90	●								
Manual transmission as of transmission sequence number 7 340 241 (717.4 and 716.6)	75W-80W				●					
Manual transmission SG 150/180 (716.5)	75W-80W				●					
Manual transmission NMT 270, 370/400			●							
Manual transmission 700.7 (Citan)					●					

Passenger car sheets 239.71		
Major assembly	SAE grade	Sheet no. 239
Rear axle (standard differential) with light alloy housing model 166, 172, 205, 213, 253	75W-85	●

Cross-country vehicle, Sheets 235.0 to 235.61							
Major assembly	SAE grade	Sheet no. 235					
		.0	.1	.7	.10	.11	.61
Axles (except model 463.270/271)	85W-90, 90	●					
Manual transmission as of transmission sequence number 7 340 241	75W-80W				●		
Transfer case (except transfer case 150 E)	80, 80W, 80W/85W (<u>i</u>) In hot climate zones SAE 90, 85W-90)		●				
Transfer case VG 150 E	75W-90W					●	
Axles in model 463.270/271 (AMG)	75W-140						●

Passenger car and cross-country vehicle sheets 236.1 to 236.81 table 1

Major assembly	SAE grade	Sheet no. 236												
		.1	.2	.3	.6	.7	.8	.9	.10	.12	.14	.15	.16	.81
Manual steering L 075 Z	ATF			●										
Power steering	ATF			●										
Manual steering (cross-country vehicle)	ATF			●										
Power steering (cross-country vehicle)	ATF			●										
Manual transmission (cross-country vehicle)	ATF		●		○									
Manual transmission 717.4, sheet 236.6 not for GL76/30-5, GL275E up to transmission sequence number 7 340 240	ATF		●		○									
MB 4 and 5-speed automatic transmission without regulated torque converter lockup clutch (KÜB) (722.3/4/5) sheet 236.8 only for arctic climate	ATF	●			●	●	○	●	●	○				●
MB 5-speed automatic transmission with regulated torque converter lockup clutch (KÜB) for vehicles with rear wheel drive (722.6)	ATF										●			
MB 5-speed automatic transmission with regulated torque converter lockup clutch (KÜB) for vehicles with front wheel drive (722.7)	ATF								●					
7-speed automatic transmission 722.9 in combination with engine 629 irrespective of production period and the oil pan installed	ATF										●			
7-speed automatic transmission 722.9 up to transmission sequence number 2834526 (except vehicles with engine 629)	ATF										●			
7-speed automatic transmission 722.9 as of transmission sequence number 2834527 (with engine 113, 152, 156, 157, 275, 279)	ATF											●		
7-speed automatic transmission 722.9 as of transmission sequence number 2834527 (except vehicles with engine 113, 152, 156, 157, 275, 279, 629)	ATF											●	○	
Hybrid 7-speed automatic transmission 724.2	ATF											●		
9-speed automatic transmission 725.0	ATF												●	

Passenger car and cross-country vehicle sheets 236.1 to 236.81 table 2

Major assembly	SAE grade	Sheet no. 236											
		.06	.10	.12	.13	.20	.21	.24	.25	.26	.41		
Transfer case (4MATIC), model 124	ATF	●											
Transfer case (4MATIC), model 163, 210	ATF		●										
Transfer case (4MATIC), model 164, 166, 251	ATF			●									
Transfer case (4MATIC), model 203, 211, 220	ATF				●								
Transmission 722.55 in model 164 (hybrid)	ATF												●
MB F-CVT transmission 722.8	ATF					●							
Hydraulic circuit transmission 700.4	ATF									●			
GL-5 hydraulic circuit (gear set)	ATF										●		
7G-DCT transmission 724 in model 117, 156, 176, 242, 246	ATF							●					
ZF transmission 716.7									●				
Transmission drive system M 780 in model 242	ATF							●					