Maintenance Booklet

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Required Service Work

C-Class CLS-Class E-Class

Replace rear axle differential fluid (only C 63 AMG with limited slip differential, CLS 63 AMG with limited slip differential and E 63 AMG)

Tire rotation at 5,000 miles

A 5,000-mile recommended tire rotation interval will likely necessitate tire rotation at least once in between each 10,000-mile maintenance service and at every 10,000-mile maintenance service. Please refer to (> page 5) for additional tire rotation information and (> page 63) to record when your vehicle's tires have been rotated.

Recommended Service Work										
	C-Class	CL-Class	CLS-Class	E-Class	GL-Class	GLK-Class	M-Class	R-Class	S-Class	SLK-Class
Tire checks										
Tire rotation (where applicable) ³		•		•	•					•

Service at 10,000 miles or 1 year

Required Service Work

	C-Class	CL-Class	CLS-Class	E-Class	GL-Class	GLK-Class	M-Class	R-Class	S-Class	SLK-Class
Engine – oil and filter change	•	•	·	٠	•	٠	٠	٠	٠	
Check catch, safety catch and hinges on engine hood for proper operation	•	•	•	٠	٠	•	•	•	•	•
Clean visible area of water deflector	•		GOL	0.81			13.44			

³ Tire rotation can not be performed on vehicles equipped with staggered front/rear tire sizes.



Please make sure you read the technical documentation, such as the Operator's Manual and workshop information, before carrying out any maintenance work.

	C-Class	CL-Class	CLS-Class	E-Class	GL-Class	GLK-Class	M-Class	R-Class	S-Class	SLK-Class
Check water drain in air/water duct for obstructions; clean if soiled		•			•			•	•	
Fill up DEF (engine 642)					•		•	•	•	
Reset maintenance service indicator in instrument cluster	•	•	•	•	•	•	•	•	•	•
Replace dust filter							•			
Check thickness of brake pads, front and rear	•	•	•	•	•	•	•	•	•	•
Correct tire inflation pressure	•	•	•	•	•	•	•	•	•	•
Correct inflation pressure in spare tire (where applicable)	•	•	•	•	•	•	•	٠	•	•
Check the following fluid levels; correct if necessary										
If there is a loss of fluid, determine cause and perform repair with separate work order										
Check coolant level	•	•	•	•	•	•	٠	•	•	•
Brake system	•	•	٠	•	•	•	•	٠	•	•
Power steering	•	•		•	•	•		•	•	•
Windshield washer system	•	•	•	•	•	•	•	•	•	•
Active Body Control (ABC) (if applicable)		•							•	

Recommended Service Work										
	C-Class	CL-Class	CLS-Class	E-Class	GL-Class	GLK-Class	M-Class	R-Class	S-Class	SLK-Class
Replace wiper blades		•	•	•	•	•	•	•		
Replace combination filter	•		•	•		•				•



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	C-Class	CL-Class	CLS-Class	E-Class	GL-Class	GLK-Class	M-Class	R-Class	S-Class	SLK-Class
Electrical system checks										
Horn, high beam flasher, hazard warning lamps, turn signals	•	•			٠	•	•	٠	•	•
Warning/indicator lamps, illumination and interior lighting/exterior lighting	•	•	•	•	•	•	•	•	•	•
Check trunk/cargo compartment lighting	٠	•	•	•	•	•	•	•	•	٠
Check condition of battery (main/starter/ auxiliary) using "Midtronics EXP 717" tester	•	•	•	•	•	•	•	٠	•	•
Visual and functional checks										
Check windshield washer and headlamp cleaning system	•	•	•	•	•	•	•	•	•	•
Clean and lubricate soft top/retractable hardtop seals				•						•
Night View Assist Plus camera – clean windshield behind the camera cover (where applicable)		٠							•	
Tire checks										
Tire rotation (where applicable)	•	•	•	•	•		•	•	•	•
Inspect tires for damage, measure tread depth	•	•	•	•	•	•	•	•	•	•
Check TIREFIT sealant expiration date (where applicable)	•	•	•	•	•	•	•	•	•	•
Activate Tire Pressure Monitoring System	•	•	•	•	•	•	•	•	•	•
Chassis checks										
Visually check brake system components, lines, hoses, calipers	•	•	•	•	•	•	•	•	•	•
Check thickness of brake pads and disks, front and rear wheels removed	•	•	•	•	•	•	•	•	•	•

⚠ WARNING

Service at 20,000 miles or 2 years

Required Service Wor	Rec	uired	Service	Worl
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	C-Class	CL-Class	CLS-Class	E-Class	GL-Class	GLK-Class	M-Class	R-Class	S-Class	SLK-Class	klet
Engine – oil,and filter change	•	•	•	•	•	•	•	•		•	Boo
Check catch, safety catch and hinges on engine hood for proper operation	٠	•	•	•	•	•	•	•	•	•	Maintenance Booklet
Check condition of poly-V-belt (except for S 400 HYBRID BlueEFFICIENCY)	•	•	•	•	•	•	•	•	•	•	inten
Replace fuel filter (engine 642)				•	•		•	•	•		Mai
Clean visible area of water deflector	•		•	•		•	•				
Check water drain in air/water duct for obstructions; clean if soiled		•			•			•	•		
Evacuate and fill up DEF (engine 642)				•	•		•	•	•		
Reset maintenance service indicator in instrument cluster	•	•	•	•	•	•	•	•	•	•	
Replace brake fluid	•	•	•	•	•	•	•	•	•	•	
Replace combination filter and/or dust filter (where applicable)	٠	٠	٠	٠	•	•	•	•	•	•	
Check thickness of brake pads, front and rear	•	٠	•	•	•	•	•	•	•	•	
Correct tire inflation pressure	•	•	•	•	•	•	•	•	•	•	
Correct inflation pressure in spare tire (where applicable)	•	٠	٠	•	•	•	•	•	•	•	
Leakage – Major components: Check for chafe marks, line routing, damaged components. In the event of leakage, determine cause and perform repair with separate work order	•	•	•	•	•	•	•	•	•	•	
Check DEF lines and components for leaks and damage (engine 642)				•	•		•	•	•		
Visually inspect condition of front axle ball joints, rubber boots	•	•	•	•	٠	٠	•	•	٠	•	

		C-Class	CL-Clas	CLS-Cla	E-Class	GL-Clas	GLK-Cla	M-Class	R-Class	S-Class	10 /110
klet	Visually inspect condition of rear axle ball joints, rubber boots					•		•	•		
Booklet	Visually inspect condition of driveshaft flexible disks	٠	•	•	•		٠			•	
Maintenance	Visually inspect condition of steering mechanical components, rubber boots	•	٠	•	•	•	•	•	•	•	
aintei	Check the following fluid levels; correct if necessary										
Ž	If there is a loss of fluid, determine cause and perform repair with separate work order										
	Engine cooling system, antifreeze and corrosion protection (engine 275, main circuit)		•							•	
	Check coolant level	•	•	•	•	•	•	•	•	•	
	Brake system	•	•	•	•	•	•	•	•	•	
	Power steering	•	•		•	•	•		•	•	
	Windshield washer system	•	•	•	•	•	•	•	•	•	
	Active Body Control (ABC) (if applicable)		•							•	
	Function check										
				90000000			anni an				001

out any maintenance work.

	C-Class	CL-Class	CLS-Class	E-Class	GL-Class	GLK-Class	M-Class	R-Class	S-Class	SLK-Class
Replace wiper blades	•	•	•	•	•	•		•		•
Electrical system checks										
Horn, high beam flasher, hazard warning lamps, turn signals	•	•	•	•	•	•	•	•	•	•
Warning/indicator lamps, illumination and interior lighting/exterior lighting	•	•	•	•	٠	•	•	•	•	•
Check trunk/cargo compartment lighting	•	•			•	•	•	•	•	•
Check and correct headlamp setting	•	•	•	•	•	•	•	•	•	•
Check condition of battery (main/starter/auxiliary) using "Midtronics EXP 717" tester	•	•	•	•	•	•	•	•	•	•
Visual and functional checks										
Check seat belts and buckles for signs of external damage and proper function	•	•	•	•	•	•	•	•	•	•
Check windshield washer and headlamp cleaning system	٠	•	•	•	•	•	•	•	•	•
Check, clean and lubricate sliding sunroof mechanism (where applicable)	•	٠	•	•	•		•	٠	•	
Check, clean and lubricate mechanism of panorama roof with power tilt/sliding panel (where applicable)	•			•		•	•	•	•	
Clean and lubricate soft top/retractable hardtop seals				•						•
Check bodywork for paint work damage	•	•	•	•	•	•	•	•	٠	•
Night View Assist Plus camera – clean windshield behind the camera cover (where applicable)		•							•	
Tire checks										
Tire rotation (where applicable)	•	•	•	•	•	•	•	•		•
Inspect tires for damage, measure tread depth	•	•	•	•	•	•	•	•	•	•
A WARNING Please make	ro	011 505	d the	toobr	nicol o	laaum	ontot			

functionality

Check parking brake (function test only)

Trailer hitch: Check condition and