



Mercedes-Benz

AP00.20-U-1208TI	SERVICE SHEET for Mercedes-Benz Maintenance System (USA)
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Model Year 2014  
USA

# Model 218



Customer: \_\_\_\_\_

Repair order number: \_\_\_\_\_

**Tire Rotation**  
(non-staggered width  
wheel setup only)

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.

Tires rotated    YES     NO

**i** Note: For any condition found while performing the checks or inspections included in this maintenance sheet, determine the cause and perform the repair using a separate repair order.

Current mileage reading: \_\_\_\_\_

Oil grade/viscosity: \_\_\_\_\_

Additional notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Service work to be performed as advised by  
service advisor:

Completion date:

Confirm work has been performed by signing  
below:

\_\_\_\_\_

Required Service Work <input checked="" type="checkbox"/> Performed (check if performed)	miles (thousands) years	2	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	Not OK ↓	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
<input type="checkbox"/> Reset maintenance service indicator in instrument			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	AP00.20-P-0042EW
<input type="checkbox"/> Engine - oil and filter change engine 157			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	AP18.00-P-0101EWG
engine 278			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	AP18.00-P-0101EW
<input type="checkbox"/> Check catch, safety catch and hinges on engine hood for proper operation			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/>
<input type="checkbox"/> Check condition of poly-V-belt				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP13.22-P-1352CW
<input type="checkbox"/> Clean visible area of water deflector			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	AP82.35-P-8232A
<input type="checkbox"/> Replace brake fluid				•		•		•		•		•		•		•		•	AP42.00-P-4280EW
<input type="checkbox"/> Replace combination filter				•		•		•		•		•		•		•		•	AP83.00-P-8384EW
<input type="checkbox"/> Check thickness of brake pads, front and rear			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP42.10-P-4252EL
<input type="checkbox"/> Correct tire inflation pressure including spare (where applicable) and enter in the table at the end of the service sheet			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	AP40.15-P-4061A
<input type="checkbox"/> Leakage - major components - check underbody and engine compartment for chafe marks, line routing, damaged components				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP00.20-P-0053EW
<input type="checkbox"/> Visually inspect condition of front axle ball joints, rubber boots				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP33.20-P-3353EW
<input type="checkbox"/> Visually inspect condition of driveshaft flexible discs				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP41.10-P-4152EW
<input type="checkbox"/> Visually inspect condition of steering mechanical components, rubber boots				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP46.00-P-4653EW
<input type="checkbox"/> Coolant - check fluid level and correct if necessary <input checked="" type="checkbox"/> refer to AH20.00-P-1142-01CW <input checked="" type="checkbox"/> observe correct coolant composition			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/>
<input type="checkbox"/> Brake system - check fluid level and correct if necessary			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP42.10-P-4210EW
<input type="checkbox"/> Windshield washer system - check fluid level and correct if necessary			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP82.35-P-8210EW
<input type="checkbox"/> Parking brake (function test only)				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP42.00-P-4290BA
<input type="checkbox"/> Reset maintenance service indicator in instrument <input checked="" type="checkbox"/> reminder - if not yet performed			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	AP00.20-P-0042EW
Required Additional Work <input checked="" type="checkbox"/> Performed (check if performed)	miles (thousands) years	2	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	Not OK ↓	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
<input type="checkbox"/> Rear axle differential fluid replacement CODE 471 (manual locking differential)			•			•				•				•					AP35.00-P-3501CMG
<input type="checkbox"/> Replace air filter						•				•				•					AP09.10-P-0980AB
<input type="checkbox"/> Automatic transmission - oil and filter change engine 157 with NAG2-V Sport and wet start-up clutch (transmission 722.9)						•				•				•					AP27.00-P-2702W
<input type="checkbox"/> Automatic transmission - oil and filter change engine 278 with NAG2-FE+ (transmission 722.9)									•								•		AP27.00-P-2702W
<input type="checkbox"/> Replace spark plugs								•						•					AP15.10-P-1580EW
<input type="checkbox"/> Replace fuel filter																	•		AP47.20-P-0780EW

<b>Required Additional Work</b>	miles (thousands)	2	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150		
<input checked="" type="checkbox"/> Performed (check if performed)	years		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	<b>Not OK</b> ↓	
<input type="checkbox"/> Replace coolant <input checked="" type="checkbox"/> observe correct coolant composition																		●	AP20.00-P-2080EW
<b>Recommended Service Work</b>	miles (thousands)	2	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150		
<input checked="" type="checkbox"/> Performed (check if performed)	years		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	<b>Not OK</b> ↓	
<input type="checkbox"/> Replace combination filter			●		●		●		●		●		●		●		●		AP83.00-P-8384EW
<input type="checkbox"/> Replace wiper blades			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
<input type="checkbox"/> Horn - Electrical system check			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	<input type="checkbox"/>
<input type="checkbox"/> Warning/indicator lamps - Electrical system check			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	<input type="checkbox"/> AP54.30-P-5451EL
<input type="checkbox"/> Illumination and interior lighting - Electrical system check			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	<input type="checkbox"/> AP54.30-P-5453EL
<input type="checkbox"/> Exterior lighting, high beam flasher, hazard warning flasher, turn signals - Electrical system check			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	<input type="checkbox"/> AP82.10-P-8252EW
<input type="checkbox"/> Check trunk/cargo area lighting			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	<input type="checkbox"/>
<input type="checkbox"/> Check and correct headlamp setting				●		●		●		●		●		●		●		●	AP82.10-P-8260EW
<input type="checkbox"/> Battery (Main/starter/auxiliary) check condition using Midtronics battery tester. Attach Midtronics test report print out here			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	<input type="checkbox"/> AP54.10-U-5453A
<input type="checkbox"/> Check seat belts and buckles for signs of external damage and proper function				●		●		●		●		●		●		●		●	<input type="checkbox"/>
<input type="checkbox"/> Check windshield washer and headlamp cleaning system			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	<input type="checkbox"/> AP82.30-P-8252EW
<input type="checkbox"/> Check, clean, and lubricate tilt/sliding roof mechanism where applicable				●		●		●		●		●		●		●		●	<input type="checkbox"/>
<input type="checkbox"/> Check bodywork for paintwork damage				●		●		●		●		●		●		●		●	<input type="checkbox"/> AP98.00-P-9850EW
<input type="checkbox"/> Tire rotation where applicable			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
<input type="checkbox"/> Inspect tires for damage, measure thread depth and enter table at the end of the service sheet			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	<input type="checkbox"/> AP40.10-P-4051EW
<input type="checkbox"/> Activate Tire Pressure Monitoring System <input checked="" type="checkbox"/> refer to vehicle Operator's Manual			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
<input type="checkbox"/> Visually check brake system components, lines, hoses, calipers			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	<input type="checkbox"/>
<input type="checkbox"/> Check thickness of brake pads and discs, front and rear wheels removed pads discs - except CODE B07 (AMG high-performance ceramic composite braking system) discs - with CODE B07 (AMG high-performance ceramic composite braking system)			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	<input type="checkbox"/> AP42.10-P-4252EL <input type="checkbox"/> AP42.10-P-4258EW <input type="checkbox"/> AP42.10-P-4258QQ
<input type="checkbox"/> Check chassis and load-bearing body components for damage and corrosion				●		●		●		●		●		●		●		●	<input type="checkbox"/> AP00.20-P-0090EW
<b>High Mileage Required Service Work at 160,000 miles or 16 years; then every 20,000 miles or 2 years</b>																			
<input checked="" type="checkbox"/> Plus any applicable additional work listed at the end of the service sheet																			
<input checked="" type="checkbox"/> Performed (check if performed)																			<b>Not OK</b> ↓
<input type="checkbox"/> Reset maintenance service indicator in instrument																			AP00.20-P-0042EW
<input type="checkbox"/> Engine - oil and filter change engine 157																			AP18.00-P-0101EWG

engine 278	AP18.00-P-0101EW
<input type="checkbox"/> Check catch, safety catch and hinges on engine hood for proper operation	<input type="checkbox"/>
<input type="checkbox"/> Check condition of poly-V-belt	<input type="checkbox"/> AP13.22-P-1352CW
<input type="checkbox"/> Clean visible area of water deflector	AP82.35-P-8232A
<input type="checkbox"/> Replace brake fluid	AP42.00-P-4280EW
<input type="checkbox"/> Replace combination filter	AP83.00-P-8384EW
<input type="checkbox"/> Check thickness of brake pads, front and rear	<input type="checkbox"/> AP42.10-P-4252EL
<input type="checkbox"/> Correct tire inflation pressure including spare (where applicable) and enter in the table at the end of the service sheet	AP40.15-P-4061A
<input type="checkbox"/> Leakage - major components - check underbody and engine compartment for chafe marks, line routing, damaged components	<input type="checkbox"/> AP00.20-P-0053EW
<input type="checkbox"/> Visually inspect condition of front axle ball joints, rubber boots	<input type="checkbox"/> AP33.20-P-3353EW
<input type="checkbox"/> Visually inspect condition of driveshaft flexible discs	<input type="checkbox"/> AP41.10-P-4152EW
<input type="checkbox"/> Visually inspect condition of steering mechanical components, rubber boots	<input type="checkbox"/> AP46.00-P-4653EW
<input type="checkbox"/> Coolant - check fluid level and correct if necessary <input type="checkbox"/> refer to AH20.00-P-1142-01CW <input type="checkbox"/> observe correct coolant composition	<input type="checkbox"/>
<input type="checkbox"/> Brake system - check fluid level and correct if necessary	<input type="checkbox"/> AP42.10-P-4210EW
<input type="checkbox"/> Windshield washer system - check fluid level and correct if necessary	<input type="checkbox"/> AP82.35-P-8210EW
<input type="checkbox"/> Parking brake (function test only)	<input type="checkbox"/> AP42.00-P-4290BA
<input type="checkbox"/> Reset maintenance service indicator in instrument <input type="checkbox"/> reminder - if not yet performed	AP00.20-P-0042EW
<b>High Mileage Recommended Service Work at 160,000 miles or 16 years; then every 20,000 miles or 2 years</b>	
<input type="checkbox"/> Plus any applicable additional work listed at the end of the service sheet	
<input checked="" type="checkbox"/> Performed (check if performed)	<b>Not OK</b> ↓
<input type="checkbox"/> Replace wiper blades	
<input type="checkbox"/> Horn - Electrical system check	<input type="checkbox"/>
<input type="checkbox"/> Warning/indicator lamps - Electrical system check	<input type="checkbox"/> AP54.30-P-5451EL
<input type="checkbox"/> Illumination and interior lighting - Electrical system check	<input type="checkbox"/> AP54.30-P-5453EL
<input type="checkbox"/> Exterior lighting, high beam flasher, hazard warning flasher, turn signals - Electrical system check	<input type="checkbox"/> AP82.10-P-8252EW
<input type="checkbox"/> Check trunk/cargo area lighting	<input type="checkbox"/>
<input type="checkbox"/> Check and correct headlamp setting	AP82.10-P-8260EW
<input type="checkbox"/> Battery (Main/starter/auxiliary) check condition using Midtronics battery tester. Attach Midtronics test report print out here	<input type="checkbox"/> AP54.10-U-5453A
<input type="checkbox"/> Check seat belts and buckles for signs of external damage and proper function	<input type="checkbox"/>
<input type="checkbox"/> Check windshield washer and headlamp cleaning system	<input type="checkbox"/> AP82.30-P-8252EW
<input type="checkbox"/> Check, clean, and lubricate tilt/sliding roof mechanism where applicable	<input type="checkbox"/>
<input type="checkbox"/> Check bodywork for paintwork damage	<input type="checkbox"/> AP98.00-P-9850EW
<input type="checkbox"/> Tire rotation where applicable	
<input type="checkbox"/> Inspect tires for damage, measure thread depth and enter table at the end of the service sheet	<input type="checkbox"/> AP40.10-P-4051EW
<input type="checkbox"/> Activate Tire Pressure Monitoring System <input type="checkbox"/> refer to vehicle Operator's Manual	
<input type="checkbox"/> Visually check brake system components, lines, hoses, calipers	<input type="checkbox"/>
<input type="checkbox"/> Check thickness of brake pads and discs, front and rear wheels removed pads	<input type="checkbox"/> AP42.10-P-4252EL

discs - except CODE B07 (AMG high-performance ceramic composite braking system)	<input type="checkbox"/>	AP42.10-P-4258EW
discs - with CODE B07 (AMG high-performance ceramic composite braking system)	<input type="checkbox"/>	AP42.10-P-4258QQ
<input type="checkbox"/> Check chassis and load-bearing body components for damage and corrosion	<input type="checkbox"/>	AP00.20-P-0090EW
<b>High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 years</b>		
<b><input type="checkbox"/> Plus any applicable additional work listed at the end of the service sheet</b>		
<input checked="" type="checkbox"/> Performed (check if performed)	<b>Not OK</b> ↓	
<input type="checkbox"/> Reset maintenance service indicator in instrument		AP00.20-P-0042EW
<input type="checkbox"/> Engine - oil and filter change engine 157 engine 278		AP18.00-P-0101EWG AP18.00-P-0101EW
<input type="checkbox"/> Check catch, safety catch and hinges on engine hood for proper operation	<input type="checkbox"/>	
<input type="checkbox"/> Clean visible area of water deflector		AP82.35-P-8232A
<input type="checkbox"/> Check thickness of brake pads, front and rear	<input type="checkbox"/>	AP42.10-P-4252EL
<input type="checkbox"/> Correct tire inflation pressure including spare (where applicable) and enter in the table at the end of the service sheet		AP40.15-P-4061A
<input type="checkbox"/> Coolant - check fluid level and correct if necessary <input type="checkbox"/> refer to AH20.00-P-1142-01CW <input type="checkbox"/> observe correct coolant composition	<input type="checkbox"/>	
<input type="checkbox"/> Brake system - check fluid level and correct if necessary	<input type="checkbox"/>	AP42.10-P-4210EW
<input type="checkbox"/> Windshield washer system - check fluid level and correct if necessary	<input type="checkbox"/>	AP82.35-P-8210EW
<input type="checkbox"/> Reset maintenance service indicator in instrument <input type="checkbox"/> reminder - if not yet performed		AP00.20-P-0042EW
<b>High Mileage Recommended Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 years</b>		
<b><input type="checkbox"/> Plus any applicable additional work listed at the end of the service sheet</b>		
<input checked="" type="checkbox"/> Performed (check if performed)	<b>Not OK</b> ↓	
<input type="checkbox"/> Replace combination filter		AP83.00-P-8384EW
<input type="checkbox"/> Replace wiper blades		
<input type="checkbox"/> Horn - Electrical system check	<input type="checkbox"/>	
<input type="checkbox"/> Warning/indicator lamps - Electrical system check	<input type="checkbox"/>	AP54.30-P-5451EL
<input type="checkbox"/> Illumination and interior lighting - Electrical system check	<input type="checkbox"/>	AP54.30-P-5453EL
<input type="checkbox"/> Exterior lighting, high beam flasher, hazard warning flasher, turn signals - Electrical system check	<input type="checkbox"/>	AP82.10-P-8252EW
<input type="checkbox"/> Check trunk/cargo area lighting	<input type="checkbox"/>	
<input type="checkbox"/> Battery (Main/starter/auxiliary) check condition using Midtronics battery tester. Attach Midtronics test report print out here	<input type="checkbox"/>	AP54.10-U-5453A
<input type="checkbox"/> Check windshield washer and headlamp cleaning system	<input type="checkbox"/>	AP82.30-P-8252EW
<input type="checkbox"/> Tire rotation where applicable		
<input type="checkbox"/> Inspect tires for damage, measure thread depth and enter table at the end of the service sheet	<input type="checkbox"/>	AP40.10-P-4051EW
<input type="checkbox"/> Activate Tire Pressure Monitoring System <input type="checkbox"/> refer to vehicle Operator's Manual		
<input type="checkbox"/> Visually check brake system components, lines, hoses, calipers	<input type="checkbox"/>	
<input type="checkbox"/> Check thickness of brake pads and discs, front and rear wheels removed pads discs - except CODE B07 (AMG high-performance ceramic composite braking system)	<input type="checkbox"/> <input type="checkbox"/>	AP42.10-P-4252EL AP42.10-P-4258EW

discs - with CODE B07 (AMG high-performance ceramic composite braking system)		<input type="checkbox"/>	AP42.10-P-4258QQ
<b>High Mileage Additional Work</b>			
<input checked="" type="checkbox"/> Performed (check if performed)			
<input type="checkbox"/> Rear axle differential fluid replacement CODE 471 (manual locking differential)	At 2,000 miles, then if more than 40,000 mi or 4 years since last replacement		AP35.00-P-3501CMG
<input type="checkbox"/> Replace air filter	If more than 40,000 mi or 4 years since last replacement		AP09.10-P-0980AB
<input type="checkbox"/> Automatic transmission - oil and filter change engine 157 with NAG2-V Sport and wet start-up clutch (transmission 722.9)	If more than 40,000 mi or 4 years since last replacement		AP27.00-P-2702W
<input type="checkbox"/> Automatic transmission - oil and filter change engine 278 with NAG2-FE+ (transmission 722.9)	If more than 70,000 mi or 7 years since last replacement		AP27.00-P-2702W
<input type="checkbox"/> Replace spark plugs	If more than 60,000 mi or 6 years since last replacement		AP15.10-P-1580EW
<input type="checkbox"/> Replace fuel filter	If more than 150,000 mi or 15 years since last replacement		AP47.20-P-0780EW
<input type="checkbox"/> Replace coolant <input checked="" type="checkbox"/> observe correct coolant composition	If more than 150,000 mi or 15 years since last replacement		AP20.00-P-2080EW

Tire inflation pressure (bar/psi)				
LF	RF	LR	RR	Spare

Tire thread depth (mm)				
	LF	RF	LR	RR
outside				
center				
inside				