



Mercedes-Benz

AP00.20-U-1208TE

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

Model Year 2010

USA

Model 219



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



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 cluster			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	AP00.20-P-0042TX
<input type="checkbox"/> Engine - oil and filter change engine 156 engine 273			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	AP18.00-P-0101TMG AP18.00-P-0101SX
<input type="checkbox"/> Check catch, safety catch and hinges on engine hood for proper operation			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP88.40-P-8851TX
<input type="checkbox"/> Check condition of poly-V-belt				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP13.22-P-1352TZ
<input type="checkbox"/> Replace brake fluid				•		•		•		•		•		•		•		•	AP42.00-P-4280T
<input type="checkbox"/> Replace combination filter				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP83.00-P-8384TX
<input type="checkbox"/> Check thickness of brake pads, front and rear			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP42.10-P-4253A
<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-4061B
<input type="checkbox"/> Leakage - major components - check underbody and engine compartment for chafe marks, line routing, damaged components				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP00.20-P-0053TX
<input type="checkbox"/> Visually inspect condition of front axle ball joints, rubber boots				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP33.20-P-3353TX
<input type="checkbox"/> Visually inspect condition of driveshaft flexible discs				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP41.10-P-4152TX
<input type="checkbox"/> Visually inspect condition of steering mechanical components, rubber boots				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP46.00-P-4653TX
<input type="checkbox"/> Coolant - check fluid level and correct if necessary <input checked="" type="checkbox"/> refer to AH20.00-P-1142-01V <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-4210TX
<input type="checkbox"/> Power steering - check fluid level and correct if necessary <input checked="" type="checkbox"/> the fluid level must always be on the maximum mark, corresponding to the oil temperature			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP46.00-P-4612TX
<input type="checkbox"/> Windshield washer system - check fluid level and correct if necessary			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP82.35-P-8210TX
<input type="checkbox"/> Parking brake (function test only)				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP42.00-P-4290BA
<input type="checkbox"/> Reset maintenance service indicator in instrument cluster <input checked="" type="checkbox"/> reminder - if not yet performed			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	AP00.20-P-0042TX
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 engine 156 engine 273						•				•				•				•	AP09.10-P-0980TMG AP09.10-P-0980TX
<input type="checkbox"/> Automatic transmission - oil and filter change transmission 722.9						•				•				•				•	AP27.00-P-2702W
<input type="checkbox"/> Replace spark plugs engine 156 engine 273								•						•				•	AP15.10-P-1580TMG AP15.10-P-1580TX
<input type="checkbox"/> Replace fuel filter																	•		AP47.20-P-0780TX

Required Additional Work	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	Not OK ↓	
<input type="checkbox"/> Replace coolant engine 156 engine 273																		● ●	AP20.00-P-2080TMG AP20.00-P-2080TX
Recommended Service Work	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	Not OK ↓	
<input type="checkbox"/> Main/starter battery - Check fluid level and correct if necessary			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	<input type="checkbox"/> AR54.10-P-1129TX
<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-5451T
<input type="checkbox"/> Illumination and interior lighting - Electrical system check			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	<input type="checkbox"/> AP54.30-P-5453T
<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-8260TX
<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"/> AP91.40-P-9150TX
<input type="checkbox"/> Check windshield washer and headlamp cleaning system			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	<input type="checkbox"/> AP82.30-P-8252TX
<input type="checkbox"/> Check, clean, and lubricate tilt/sliding roof mechanism with CODE 414 (Power glass tilting/sliding roof)				●		●		●		●		●		●		●		●	AP77.20-P-7731TX
<input type="checkbox"/> Check bodywork for paintwork damage				●		●		●		●		●		●		●		●	<input type="checkbox"/> AP98.00-P-9850TX
<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-4051Z
<input type="checkbox"/> Check TIREFIT tire sealant expiration date where applicable			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	<input type="checkbox"/> AP40.10-P-4054R
<input type="checkbox"/> Activate Tire Pressure Monitoring System  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			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	<input type="checkbox"/> AP42.10-P-4253A <input type="checkbox"/> AP42.10-P-4258TX
<input type="checkbox"/> Check chassis and load-bearing body components for damage and corrosion				●		●		●		●		●		●		●		●	<input type="checkbox"/> AP00.20-P-0090SX
<input type="checkbox"/> Replace wiper blades			●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
High Mileage Required Service Work at 160,000 miles or 16 years; then every 20,000 miles or 2 years																			
 Plus any applicable additional work listed at the end of the service sheet																			
<input checked="" type="checkbox"/> Performed (check if performed)																			Not OK ↓
<input type="checkbox"/> Reset maintenance service indicator in instrument cluster																			<input type="checkbox"/> AP00.20-P-0042TX
<input type="checkbox"/> Engine - oil and filter change																			

engine 156	AP18.00-P-0101TMG
engine 273	AP18.00-P-0101SX
<input type="checkbox"/> Check catch, safety catch and hinges on engine hood for proper operation	<input type="checkbox"/> AP88.40-P-8851TX
<input type="checkbox"/> Check condition of poly-V-belt	<input type="checkbox"/> AP13.22-P-1352TZ
<input type="checkbox"/> Replace brake fluid	AP42.00-P-4280T
<input type="checkbox"/> Replace combination filter	<input type="checkbox"/> AP83.00-P-8384TX
<input type="checkbox"/> Check thickness of brake pads, front and rear	<input type="checkbox"/> AP42.10-P-4253A
<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-4061B
<input type="checkbox"/> Leakage - major components - check underbody and engine compartment for chafe marks, line routing, damaged components	<input type="checkbox"/> AP00.20-P-0053TX
<input type="checkbox"/> Visually inspect condition of front axle ball joints, rubber boots	<input type="checkbox"/> AP33.20-P-3353TX
<input type="checkbox"/> Visually inspect condition of driveshaft flexible discs	<input type="checkbox"/> AP41.10-P-4152TX
<input type="checkbox"/> Visually inspect condition of steering mechanical components, rubber boots	<input type="checkbox"/> AP46.00-P-4653TX
<input type="checkbox"/> Coolant - check fluid level and correct if necessary <input type="checkbox"/> refer to AH20.00-P-1142-01V <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-4210TX
<input type="checkbox"/> Power steering - check fluid level and correct if necessary <input type="checkbox"/> the fluid level must always be on the maximum mark, corresponding to the oil temperature	<input type="checkbox"/> AP46.00-P-4612TX
<input type="checkbox"/> Windshield washer system - check fluid level and correct if necessary	<input type="checkbox"/> AP82.35-P-8210TX
<input type="checkbox"/> Parking brake (function test only)	<input type="checkbox"/> AP42.00-P-4290BA
<input type="checkbox"/> Reset maintenance service indicator in instrument cluster <input type="checkbox"/> reminder - if not yet performed	AP00.20-P-0042TX
High Mileage Recommended Service Work at 160,000 miles or 16 years; then every 20,000 miles or 2 years	
<input type="checkbox"/> Plus any applicable additional work listed at the end of the service sheet	
<input checked="" type="checkbox"/> Performed (check if performed)	Not OK ↓
<input type="checkbox"/> Main/starter battery - Check fluid level and correct if necessary	<input type="checkbox"/> AR54.10-P-1129TX
<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-5451T
<input type="checkbox"/> Illumination and interior lighting - Electrical system check	<input type="checkbox"/> AP54.30-P-5453T
<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-8260TX
<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"/> AP91.40-P-9150TX
<input type="checkbox"/> Check windshield washer and headlamp cleaning system	<input type="checkbox"/> AP82.30-P-8252TX
<input type="checkbox"/> Check, clean, and lubricate tilt/sliding roof mechanism with CODE 414 (Power glass tilting/sliding roof)	AP77.20-P-7731TX
<input type="checkbox"/> Check bodywork for paintwork damage	<input type="checkbox"/> AP98.00-P-9850TX
<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-4051Z
<input type="checkbox"/> Check TIREFIT tire sealant expiration date where applicable	<input type="checkbox"/> AP40.10-P-4054R
<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-4253A
discs	<input type="checkbox"/> AP42.10-P-4258TX
<input type="checkbox"/> Check chassis and load-bearing body components for damage and corrosion	<input type="checkbox"/> AP00.20-P-0090SX
<input type="checkbox"/> Replace wiper blades	
High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 years	
<input type="checkbox"/> Plus any applicable additional work listed at the end of the service sheet	
<input checked="" type="checkbox"/> Performed (check if performed)	Not OK ↓
<input type="checkbox"/> Reset maintenance service indicator in instrument cluster	AP00.20-P-0042TX
<input type="checkbox"/> Engine - oil and filter change engine 156	AP18.00-P-0101TMG
engine 273	AP18.00-P-0101SX
<input type="checkbox"/> Check catch, safety catch and hinges on engine hood for proper operation	<input type="checkbox"/> AP88.40-P-8851TX
<input type="checkbox"/> Check thickness of brake pads, front and rear	<input type="checkbox"/> AP42.10-P-4253A
<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-4061B
<input type="checkbox"/> Coolant - check fluid level and correct if necessary <input type="checkbox"/> refer to AH20.00-P-1142-01V <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-4210TX
<input type="checkbox"/> Power steering - check fluid level and correct if necessary <input type="checkbox"/> the fluid level must always be on the maximum mark, corresponding to the oil temperature	<input type="checkbox"/> AP46.00-P-4612TX
<input type="checkbox"/> Windshield washer system - check fluid level and correct if necessary	<input type="checkbox"/> AP82.35-P-8210TX
<input type="checkbox"/> Reset maintenance service indicator in instrument cluster <input type="checkbox"/> reminder - if not yet performed	AP00.20-P-0042TX
High Mileage Recommended Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 years	
<input type="checkbox"/> Plus any applicable additional work listed at the end of the service sheet	
<input checked="" type="checkbox"/> Performed (check if performed)	Not OK ↓
<input type="checkbox"/> Main/starter battery - Check fluid level and correct if necessary	<input type="checkbox"/> AR54.10-P-1129TX
<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-5451T
<input type="checkbox"/> Illumination and interior lighting - Electrical system check	<input type="checkbox"/> AP54.30-P-5453T
<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-8252TX
<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-4051Z
<input type="checkbox"/> Check TIREFIT tire sealant expiration date where applicable	<input type="checkbox"/> AP40.10-P-4054R
<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-4253A
discs		<input type="checkbox"/>	AP42.10-P-4258TX
<input type="checkbox"/> Replace wiper blades			
High Mileage Additional Work			
<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 engine 156	If more than 40,000 mi or 4 years since last replacement		AP09.10-P-0980TMG
engine 273	If more than 40,000 mi or 4 years since last replacement		AP09.10-P-0980TX
<input type="checkbox"/> Automatic transmission - oil and filter change transmission 722.9	If more than 40,000 mi or 4 years since last replacement		AP27.00-P-2702W
<input type="checkbox"/> Replace spark plugs engine 156	If more than 60,000 mi or 6 years since last replacement		AP15.10-P-1580TMG
engine 273	If more than 60,000 mi or 6 years since last replacement		AP15.10-P-1580TX
<input type="checkbox"/> Replace fuel filter	If more than 150,000 mi or 15 years since last replacement		AP47.20-P-0780TX
<input type="checkbox"/> Replace coolant			
<input checked="" type="checkbox"/> observe correct coolant composition			
engine 156	If more than 150,000 mi or 15 years since last replacement		AP20.00-P-2080TMG
engine 273	If more than 150,000 mi or 15 years since last replacement		AP20.00-P-2080TX

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

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