



Mercedes-Benz

AP00.20-U-1208TG

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

Model Year 2012

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 cluster | | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 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"/> Check condition of poly-V-belt | | | | • | | • | | • | | • | | • | | • | | • | | • | <input type="checkbox"/> AP13.22-P-1352EW |
| <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-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-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 cluster <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 |

| 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 <input checked="" type="checkbox"/> observe correct coolant composition | | | | | | | | | | | | | | | | | | ● | AP20.00-P-2080EW |
| 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"/> 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"/> 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-4253A <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 |
| High Mileage Required Service Work at 160,000 miles or 16 years; then every 20,000 miles or 2 years | | | | | | | | | | | | | | | | | | | |
| <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) | | | | | | | | | | | | | | | | | | | Not OK ↓ |
| <input type="checkbox"/> Reset maintenance service indicator in instrument cluster | | | | | | | | | | | | | | | | | | | 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-1352EW |
| <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-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-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 cluster <input type="checkbox"/> reminder - if not yet performed | AP00.20-P-0042EW |
| 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"/> 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"/> 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-4253A |

| | | |
|--|--|---------------------------------------|
| 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 |
| 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-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-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-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 cluster <input type="checkbox"/> reminder - if not yet performed | | AP00.20-P-0042EW |
| 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"/> 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-4253A AP42.10-P-4258EW |

| | | | |
|---|--|--------------------------|-------------------|
| discs - with CODE B07 (AMG high-performance ceramic composite braking system) | | <input type="checkbox"/> | AP42.10-P-4258QQ |
| 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 | 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 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 | | | | |