



Mercedes-Benz

AP00.20-U-1208DL

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

Model Year 2016

USA

Model 212




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-0042EW
<input type="checkbox"/> Replace combination filter				•		•		•		•		•		•		•		•	AP83.00-P-8384EW
<input type="checkbox"/> Parking brake (function only)				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP42.00-P-4290BA
<input type="checkbox"/> Engine – oil and filter change engine 157 engine 276 engine 651			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	AP18.00-P-0101EWG AP18.00-P-0101CWZ AP18.00-P-0101CWA
<input type="checkbox"/> Check condition of poly-V-belt				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP13.22-P-1352CW
<input type="checkbox"/> Fill up with DEF engine 651 with CODE U42 (BlueTEC diesel exhaust treatment (SCR)) <input checked="" type="checkbox"/> Fill, subject to a separate invoice			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	AP14.40-P-1410BT
<input type="checkbox"/> Check thickness of brake pads front and rear			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP42.10-P-4252EW
<input type="checkbox"/> Check and correct all tire air pressures, including spare where applicable			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	AP40.15-P-4061A
<input type="checkbox"/> Check DEF lines and components for leaks and damage engine 651 with CODE U42 (BlueTEC diesel exhaust treatment (SCR))				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP00.20-P-0053EW
<input type="checkbox"/> Check engine and underbody major components for leaks				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP00.20-P-0053EW
<input type="checkbox"/> Inspect front axle ball joints and rubber boots				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP33.20-P-3353EW
<input type="checkbox"/> Inspect driveshaft flexible discs				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP41.10-P-4152EW
<input type="checkbox"/> Inspect all steering and suspension components and boots for wear and deterioration				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP46.00-P-4653EW
<input type="checkbox"/> Check catch, safety catch, and hinges on engine hood for proper operation			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP88.40-P-8851EW
<input type="checkbox"/> Clean visible area of water deflector				•		•		•		•		•		•		•		•	AP82.35-P-8232A
<input type="checkbox"/> Check coolant 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"/> Check power steering fluid level and correct if necessary except CODE 211 (Direct-Steer system)			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP46.00-P-4611EW
<input type="checkbox"/> Check windshield washer system fluid, correct if necessary			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	AP82.35-P-8210EW
<input type="checkbox"/> Check brake fluid level and correct if necessary			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP42.10-P-4210EW
<input type="checkbox"/> Replace brake fluid				•		•		•		•		•		•		•		•	AP42.00-P-4280EW
<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 ↓	
<input type="checkbox"/> Rear Axle differential fluid replacement CODE 471 (manual locking differential)			•		•		•		•		•		•		•		•		AP35.00-P-3501CMG
<input type="checkbox"/> Replace air filter engine 157					•		•		•		•		•		•		•		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 276, 651 with NAG2-FE+ (transmission 722.9)							•							•					AP27.00-P-2702W

Required Additional Work <input checked="" type="checkbox"/> Performed (check if performed)	miles (thousands)																	Not OK ↓
	2	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150		
<input type="checkbox"/> Replace air filter engine 276, 651 engine 276.8 engine 276.9 engine 651						•					•						•	AP09.10-P-0980E AP09.10-P-0980MM AP09.10-P-0980EWD
<input type="checkbox"/> Replace fuel filter engine 651						•					•						•	AP47.20-P-0780EWD
<input type="checkbox"/> Replace spark plugs engine 157, 276						•					•						•	AP15.10-P-1580EW
<input type="checkbox"/> Replace fuel filter engine 157, 276																	•	AP47.20-P-0780EW
<input type="checkbox"/> Replace coolant																	•	AP20.00-P-2080EW
Recommended Service Work <input checked="" type="checkbox"/> Performed (check if performed)	miles (thousands)																	Not OK ↓
2	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150			
<input type="checkbox"/> Check horn		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/>
<input type="checkbox"/> Check warning/indicator lamps		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP54.30-P-5451EW
<input type="checkbox"/> Check illumination and interior lighting		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP54.30-P-5453EW
<input type="checkbox"/> Check seatbelts and buckles for proper operation or damage			•		•		•		•		•		•		•		<input type="checkbox"/> AP91.40-P-9150EW	
<input type="checkbox"/> Check windshield and headlamp washer system operation		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP82.30-P-8252EW
<input type="checkbox"/> Replace wiper blades		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
<input type="checkbox"/> Activate Tire Pressure Monitoring System  refer to vehicle Operator's Manual		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
<input type="checkbox"/> Check, clean and lubricate panoramic roof mechanism with CODE 413 (panoramic sliding sunroof)			•		•		•		•		•		•		•		<input type="checkbox"/> AP77.20-P-7732EW	
<input type="checkbox"/> Check all exterior lights		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP82.10-P-8252EW
<input type="checkbox"/> Check for body paint damage			•		•		•		•		•		•		•		<input type="checkbox"/> AP98.00-P-9850EW	
<input type="checkbox"/> Check trunk / cargo area lights		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/>
<input type="checkbox"/> Check TIREFIT tire sealant expiration date (where applicable)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP40.10-P-4054R
<input type="checkbox"/> Check headlamp setting, correct if necessary			•		•		•		•		•		•		•		AP82.10-P-8260EW	
<input type="checkbox"/> Check battery condition. Attach printout to sheet		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP54.10-U-5453A
<input type="checkbox"/> Tire rotation (where applicable)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
<input type="checkbox"/> Check thickness of brake pads and discs, front and rear wheels removed Pads Discs (except CODE B07) Discs (with CODE B07)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP42.10-P-4252EW <input type="checkbox"/> AP42.10-P-4258EW <input type="checkbox"/> AP42.10-P-4258QQ
<input type="checkbox"/> Visually inspect brake system components, lines, hoses, calipers		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/>
<input type="checkbox"/> Inspect tires for damage and measure remaining tread life		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP40.10-P-4051EW

Recommended Service Work	miles (thousands)	2	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150		
																			years
<input checked="" type="checkbox"/> Performed (check if performed)																			Not OK ↓
<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																			
<i>i</i> 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"/> Replace combination filter																			AP83.00-P-8384EW
<input type="checkbox"/> Parking brake (function only)																			<input type="checkbox"/> AP42.00-P-4290BA
<input type="checkbox"/> Engine – oil and filter change																			
engine 157																			AP18.00-P-0101EWG
engine 276																			AP18.00-P-0101CWZ
engine 651																			AP18.00-P-0101CWA
<input type="checkbox"/> Check condition of poly-V-belt																			<input type="checkbox"/> AP13.22-P-1352CW
<input type="checkbox"/> Fill up with DEF																			AP14.40-P-1410BT
engine 651 with CODE U42 (BlueTEC diesel exhaust treatment (SCR))																			
<i>i</i> Fill, subject to a separate invoice																			
<input type="checkbox"/> Check thickness of brake pads front and rear																			<input type="checkbox"/> AP42.10-P-4252EW
<input type="checkbox"/> Check and correct all tire air pressures, including spare where applicable																			AP40.15-P-4061A
<input type="checkbox"/> Check DEF lines and components for leaks and damage																			<input type="checkbox"/> AP00.20-P-0053EW
engine 651 with CODE U42 (BlueTEC diesel exhaust treatment (SCR))																			
<input type="checkbox"/> Check engine and underbody major components for leaks																			<input type="checkbox"/> AP00.20-P-0053EW
<input type="checkbox"/> Inspect front axle ball joints and rubber boots																			<input type="checkbox"/> AP33.20-P-3353EW
<input type="checkbox"/> Inspect driveshaft flexible discs																			<input type="checkbox"/> AP41.10-P-4152EW
<input type="checkbox"/> Inspect all steering and suspension components and boots for wear and deterioration																			<input type="checkbox"/> AP46.00-P-4653EW
<input type="checkbox"/> Check catch, safety catch, and hinges on engine hood for proper operation																			<input type="checkbox"/> AP88.40-P-8851EW
<input type="checkbox"/> Clean visible area of water deflector																			AP82.35-P-8232A
<input type="checkbox"/> Check coolant level and correct if necessary																			<input type="checkbox"/>
<i>i</i> refer to AH20.00-P-1142-01CW																			
<i>i</i> observe correct coolant composition																			
<input type="checkbox"/> Check power steering fluid level and correct if necessary																			<input type="checkbox"/> AP46.00-P-4611EW
except CODE 211 (Direct-Steer system)																			
<input type="checkbox"/> Check windshield washer system fluid, correct if necessary																			AP82.35-P-8210EW
<input type="checkbox"/> Check brake fluid level and correct if necessary																			<input type="checkbox"/> AP42.10-P-4210EW
<input type="checkbox"/> Replace brake fluid																			AP42.00-P-4280EW
<input type="checkbox"/> Reset Maintenance service indicator in instrument cluster																			AP00.20-P-0042EW
<i>i</i> reminder - if not yet performed																			
High Mileage Recommended Service Work at 160,000 miles or 16 years; then every 20,000 miles or 2 years																			
<i>i</i> 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"/> Check horn																			<input type="checkbox"/>
<input type="checkbox"/> Check warning/indicator lamps																			<input type="checkbox"/> AP54.30-P-5451EW
<input type="checkbox"/> Check illumination and interior lighting																			<input type="checkbox"/> AP54.30-P-5453EW
<input type="checkbox"/> Check seatbelts and buckles for proper operation or damage																			<input type="checkbox"/> AP91.40-P-9150EW
<input type="checkbox"/> Check windshield and headlamp washer system operation																			<input type="checkbox"/> AP82.30-P-8252EW

<input type="checkbox"/> Replace wiper blades	
<input type="checkbox"/> Activate Tire Pressure Monitoring System <input checked="" type="checkbox"/> refer to vehicle Operator's Manual	
<input type="checkbox"/> Check, clean and lubricate panoramic roof mechanism with CODE 413 (panoramic sliding sunroof)	<input type="checkbox"/> AP77.20-P-7732EW
<input type="checkbox"/> Check all exterior lights	<input type="checkbox"/> AP82.10-P-8252EW
<input type="checkbox"/> Check for body paint damage	<input type="checkbox"/> AP98.00-P-9850EW
<input type="checkbox"/> Check trunk / cargo area lights	<input type="checkbox"/>
<input type="checkbox"/> Check TIREFIT tire sealant expiration date (where applicable)	<input type="checkbox"/> AP40.10-P-4054R
<input type="checkbox"/> Check headlamp setting, correct if necessary	AP82.10-P-8260EW
<input type="checkbox"/> Check battery condition. Attach printout to sheet	<input type="checkbox"/> AP54.10-U-5453A
<input type="checkbox"/> Tire rotation (where applicable)	
<input type="checkbox"/> Check thickness of brake pads and discs, front and rear wheels removed Pads	<input type="checkbox"/> AP42.10-P-4252EW
Discs (except CODE B07)	<input type="checkbox"/> AP42.10-P-4258EW
Discs (with CODE B07)	<input type="checkbox"/> AP42.10-P-4258QQ
<input type="checkbox"/> Visually inspect brake system components, lines, hoses, calipers	<input type="checkbox"/>
<input type="checkbox"/> Inspect tires for damage and measure remaining tread life	<input type="checkbox"/> AP40.10-P-4051EW
<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 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 276	AP18.00-P-0101CWZ
engine 651	AP18.00-P-0101CWA
<input type="checkbox"/> Fill up with DEF engine 651 with CODE U42 (BlueTEC diesel exhaust treatment (SCR)) <input checked="" type="checkbox"/> Fill, subject to a separate invoice	AP14.40-P-1410BT
<input type="checkbox"/> Check thickness of brake pads front and rear	<input type="checkbox"/> AP42.10-P-4252EW
<input type="checkbox"/> Check and correct all tire air pressures, including spare where applicable	AP40.15-P-4061A
<input type="checkbox"/> Check catch, safety catch, and hinges on engine hood for proper operation	<input type="checkbox"/> AP88.40-P-8851EW
<input type="checkbox"/> Check coolant 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"/> Check power steering fluid level and correct if necessary except CODE 211 (Direct-Steer system)	<input type="checkbox"/> AP46.00-P-4611EW
<input type="checkbox"/> Check windshield washer system fluid, correct if necessary	AP82.35-P-8210EW
<input type="checkbox"/> Check brake fluid level and correct if necessary	<input type="checkbox"/> AP42.10-P-4210EW
<input type="checkbox"/> Reset Maintenance service indicator in instrument cluster <input checked="" 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 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"/> Check horn	<input type="checkbox"/>
<input type="checkbox"/> Check warning/indicator lamps	<input type="checkbox"/> AP54.30-P-5451EW

<input type="checkbox"/> Check illumination and interior lighting	<input type="checkbox"/> AP54.30-P-5453EW
<input type="checkbox"/> Check windshield and headlamp washer system operation	<input type="checkbox"/> AP82.30-P-8252EW
<input type="checkbox"/> Replace wiper blades	
<input type="checkbox"/> Activate Tire Pressure Monitoring System <input type="checkbox"/> refer to vehicle Operator's Manual	
<input type="checkbox"/> Check all exterior lights	<input type="checkbox"/> AP82.10-P-8252EW
<input type="checkbox"/> Check trunk / cargo area lights	<input type="checkbox"/>
<input type="checkbox"/> Check TIREFIT tire sealant expiration date (where applicable)	<input type="checkbox"/> AP40.10-P-4054R
<input type="checkbox"/> Check battery condition. Attach printout to sheet	<input type="checkbox"/> AP54.10-U-5453A
<input type="checkbox"/> Tire rotation (where applicable)	
<input type="checkbox"/> Check thickness of brake pads and discs, front and rear wheels removed	
Pads	<input type="checkbox"/> AP42.10-P-4252EW
Discs (except CODE B07)	<input type="checkbox"/> AP42.10-P-4258EW
Discs (with CODE B07)	<input type="checkbox"/> AP42.10-P-4258QQ
<input type="checkbox"/> Visually inspect brake system components, lines, hoses, calipers	<input type="checkbox"/>
<input type="checkbox"/> Inspect tires for damage and measure remaining tread life	<input type="checkbox"/> AP40.10-P-4051EW
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 30,000 miles or 3 years since last replacement AP35.00-P-3501CMG
<input type="checkbox"/> Replace air filter engine 157	If more than 30,000 miles or 3 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 30,000 miles or 3 years since last replacement AP27.00-P-2702W
<input type="checkbox"/> Automatic transmission-oil and filter change engine 276, 651 with NAG2-FE+ (transmission 722.9)	If more than 60,000 miles or 6 years since last replacement AP27.00-P-2702W
<input type="checkbox"/> Replace air filter engine 276, 651	
engine 276.8	If more than 50,000 miles or 5 years since last replacement AP09.10-P-0980E
engine 276.9	If more than 50,000 miles or 5 years since last replacement AP09.10-P-0980MM
engine 651	If more than 50,000 miles or 5 years since last replacement AP09.10-P-0980EWD
<input type="checkbox"/> Replace fuel filter engine 651	If more than 50,000 miles or 5 years since last replacement AP47.20-P-0780EWD
<input type="checkbox"/> Replace spark plugs engine 157, 276	If more than 50,000 miles or 5 years since last replacement AP15.10-P-1580EW
<input type="checkbox"/> Replace fuel filter engine 157, 276	If more than 150,000 miles or 15 years since last replacement AP47.20-P-0780EW
<input type="checkbox"/> Replace coolant	If more than 150,000 miles 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				