

AP00.20-U-1208DP

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

Model Year 202 USA	20	Мс	odel 213		
Customer:			Repair order nur	nber:	
Tire Rotation (non-staggered width wheel setup only)	A 5,000-mile recommende likely necessitate tire rotati each 10,000-mile maintena 10,000-mile maintenance s	on at least once in betwee ance service and at every		YES	NO
Note: For any contract the cause and perform	ondition found while performi m the repair using a separat	ng the checks or inspection e repair order.	ons included in this n	naintenance sheet,	determine
Current mileage read	ding:	_	Oil grade/viscosity:_		
Additional notes:					
Service work to be p service advisor:	erformed as advised by	Completion date:	Confirm work has below:	been performed b	y signing
Product Management - Se After-Sales Business Dev Mercedes-Benz USA, LLC 1-800-FOR-MERCedes www.MBUSA.com	elopment		P-2374-213-20A (07/19) Reproduction or translatic without written authorizati		ot permitted

Required Service Work miles (thousands) Performed years (check if performed) item formed)	3) 2	10 1	20 2	30 3	40 4	50 5	60 6	70 7	80 8	90 9	100 10	110 11	120 12	130 13	140 14	150 15	Not OK ↓	
Reset maintenance service indicator in instrument cluster		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP00.20-P-0043J
 Replace engine oil and filter Engine 177 Engine 274.920 except CODE M005 (4MATIC) Engine 274.920 with CODE M005 (4MATIC) Engine 276 		••••	• • •	••••	••••	•	••••	••••	••••	••••	••••	••••	••••	••••	••••			AP18.00-P-0101DD AP18.00-P-0101CWI AP18.00-P-0101CWE AP18.00-P-0101CWZ
Engine 256		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP18.00-P-0101MRT
Clean visible area of water deflector		•	•	•	٠	٠	٠	•	٠	•	٠	•	٠	•	٠	٠		
Replace activated charcoal combination filter Behind glovebox			•		•		•		•		•		•		•			AP83.00-P-8384B
□ Replace dust filter I Behind plastic cowl in engine compartment			•		•		•		•		•		•		•			AP83.00-P-8381C
□ Replace brake fluid I Every 2 years			•		•		•		•		•		•		•			AP42.00-P-4280C
Perform brake test			•		٠		٠		٠		٠		٠		٠			AP42.00-P-4290BA
Check brake fluid level, correct if necessary		•	•	•	٠	•	•	•	٠	•	٠	•	٠	•	•	•		AP42.10-P-4210B
\Box Check thickness of brake pads and discs, front and rear wheels removed		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4252E
\Box Check and correct all tire air pressures, including spare where applicable		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP40.15-P-4061A
 Check coolant level and correct if necessary Observe correct coolant composition Low-temperature circuit (engine 177) Low-temperature circuit (engine 276) Low-temperature circuit (engine 256.9) Main circuit 		•	•	•	•	•	•	••••	•	••••	••••	••••	••••	•	•	••••		AP20.30-P-2052F AP20.30-P-2052H AP20.30-P-2052K AP20.30-P-2050F
	-+	•	-	•	-	-	•	•	-	•	•	•	•	•	•	•		AP82.35-P-8210C
Check windshield washer system fluid, correct if necessary		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP20.00-P-2052D
Engine 177 Check catch, safety catch, and hinges on engine hood for proper operation		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Check first aid kit		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP68.00-P-6850EW
□ Check underside of vehicle for damage and leaks			•		•		•		•		•		•		•			AP00.20-P-0054I
\Box Check visible parts in engine compartment for damage and leaks			•		•		•		•		•		•		•			AP00.20-P-0055E
Check front axle and front axle ball joints, check rubber boots			•		•		•		•		•		•		•			AP33.10-P-3358A
□ Check condition of steering and tie rods			•		•		•		•		•		•		•			AP46.00-P-4651A
\Box Check rear axle and rear axle ball joints, check rubber boots			•		•		•		•		•		•		•			AP35.20-P-3552A
Check driveshaft flexible couplings			•		•		•		•		•		•		•			AP41.10-P-4152EW
\Box Check condition of suspension struts or shock absorbers and sprin	ngs		•		•		•		•		•		•		•			AP32.25-P-3255A
Check condition of poly-V-belt Engine 177, 276 Engine 177 Engine 276			•		•		•		•		•		•		•			AP13.22-P-1352D AP13.22-P-1352EW
 Reset maintenance service indicator in instrument cluster Reminder - if not yet performed 		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP00.20-P-0043J
Required Additional Work miles (thousands years Performed years (check if performed)	3) 2	10 1	20 2	30 3	40 4	50 5	60 6	70 7	80 8	90 9	100 10	110 11	120 12	130 13	140 14	150 15	Not OK ↓	
 Replace rear axle differential oil With CODE 467 (Electronic locking differential) or CODE 471 (Man locking differential) With CODE 471 (Manual locking differential) 	nual			•			•			•			•			•		AP35.00-P-3501CMG

Required Additional Work	miles (thousands) years	2	10 1	20 2	30 3	40 4	50 5	60 6	70 7	80 8	90 9	100 10	110 11	120 12	130 13	140 14	150 15	Not OK	
(check if performed)																		•	
With CODE 467 (Electronic locking differential))				•			•			•			•			•		AP35.00-P-3501D
□ Replace engine air filter Engine 177					•			•			•			•			•		AP09.10-P-0980K
 Replace engine air filter Engine 256.9, 274, 276 Engine 274 Engine 276 Engine 256.9 							•					••••					•		AP09.10-P-0980CWG AP09.10-P-0980E AP09.10-P-0980L
Replace spark plugs																			
Engine 177							•					•					•		AP15.10-P-1580C
Engine 274							٠					•					•		AP15.10-P-1580CWF
Engine 276							•					•					•		AP15.10-P-1580D
Engine 256.9							•					•					•		AP15.10-P-1580E
Replace transfer case oil Engine 177, 256 Transmission 725.09 with CODE M005 (4MAT Transmission 725.041/045 with CODE M005 (4 Replace transfer case oil Engine 074, 076	,						•					•					•		AP28.00-P-2801B AP28.00-P-2801C
Engine 274, 276 Transmission 725.0 (except 725.09) with COD	E M005 (4MATIC)							•						•					AP28.00-P-2801A
Replace automatic transmission oil and filter Engine 177 With transmission 725.09					•			•			•						-		AP27.00-P-2702B
		-		_	•			•			•			•			-		
 Replace automatic transmission oil and filter Engine 256.9, 274, 276 With transmission 725.04 With transmission 725.01 								•						•					AP27.00-P-2702B AP27.00-P-2702BE
Replace fuel filter														•					AP47.20-P-0780D
Replace main circuit coolant Observe correct coolant composition														•					AP20.00-P-2082G
Replace low-temperature circuit coolant Coolant Coolant composition Engine 177 Engine 276.8 Engine 256.9														••••					AP20.00-P-2083C AP20.00-P-2083I AP20.00-P-2083D
Recommended Service Work Performed (check if performed)	miles (thousands) years	2	10 1	20 2	30 3	40 4	50 5	60 6	70 7	80 8	90 9	100 10	110 11	120 12	130 13	140 14	150 15	Not OK ↓	
Replace wiper blades			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Check windshield wiper, washer and headlamp operation	washer system		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP82.35-P-8252D
□ Inspect tires for damage, measure tread depth a end of the service sheet	and enter table at the		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP40.10-P-4051EW
Tire rotation (where applicable)			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Activate Tire Pressure Monitoring System Refer to vehicle Operator's Manual			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Check TIREFIT tire sealant expiration date (whe	ere applicable)		•	٠	٠	•	٠	•	٠	•	٠	٠	٠	٠	٠	٠	٠		AP40.10-P-4054R
Check thickness of brake pads and discs, front removed Pads	and rear wheels		-	-	-	-	-	-		-	_	_	-	-	-	_	-		AP42.10-P-4252E
			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Discs Discs, witch CODE B07 (Ceramic brake syster	n)		•	•	•	•	•	•	•	•	•	•	:	•	:	•	•		AP42.10-P-4256EW AP42.10-P-4258-02RQ
	,	-				•		•		•		•		•			•		
Check brake system components, lines, hoses,	callpers		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		

Recommended Service Work miles (thousands) Performed years (check if performed)	2	10 1	20 2	30 3	40 4	50 5	60 6	70 7	80 8	90 9	100 10	110 11	120 12	130 13	140 14	150 15	Not OK	(
Check headlamp setting, correct if necessary			•		•		•		•		•		•		•			AP82.10-P-8260J
Check operation of headlamp range adjustment			•		•		•		•		•		•		•			AP82.10-P-8250EW
Check all exterior lights		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP82.10-P-8252EW
Check warning/indicator lamps		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP54.30-P-5451HA
Check illumination and interior lighting		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP54.30-P-5453E
Check trunk / cargo area lights	+	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Replace battery for KEYLESS-GO key With KEYLESS-GO function After consultation with customer		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Check, clean and lubricate Panoramic sliding roof guide mechanism With CODE 413 (Automatic panoramic sliding sunroof)			•		•		•		•		•		•		•			AP77.20-P-7732A
Check horn		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Check battery condition. Attach printout to sheet			•		•		•		•		٠		•		٠			AP54.10-P-5449U
Check chassis and load bearing body components for damage and corrosion		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Check ex-factory driving aids (where applicable)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP86.20-P-8649U
Check seatbelts and buckles for proper operation or damage			•		•		•		•		•		•		•			
Check for body paint damage			•		•		•		•		•		•		•			AP60.00-P-0050I
Check condition and operation of trailer hitch With CODE 550 (Trailer coupling)			•		•		•		•		•		•		•			AP31.11-P-3152A
 Performed (check if performed) Reset maintenance service indicator in instrument cluster 																	¥	AP00.20-P-0043J
LReplace engine oil and filter Engine 177																		AP18.00-P-0101DD
Engine 274.920 except CODE M005 (4MATIC)																		AP18.00-P-0101CWI
Engine 274.920 with CODE M005 (4MATIC)																		AP18.00-P-0101CWE
Engine 276																		AP18.00-P-0101CWZ
Engine 256																		AP18.00-P-0101MRT
Clean visible area of water deflector																		
Replace activated charcoal combination filter Behind glovebox																		AP83.00-P-8384B
 Replace dust filter Behind plastic cowl in engine compartment 																		AP83.00-P-8381C
Replace brake fluid																		AP42.00-P-4280C
Perform brake test																		AP42.00-P-4290BA
Check brake fluid level, correct if necessary																		AP42.10-P-4210B
Check thickness of brake pads and discs, front and rear whe	عامد	rem		h														AP42.10-P-4252E
Check and correct all tire air pressures, including spare whe																		AP40.15-P-4061A
Check coolant level and correct if necessary		ppin	cab															
Observe correct coolant composition																		
Low-temperature circuit (engine 177)																		AP20.30-P-2052F
Low-temperature circuit (engine 276)																		AP20.30-P-2052H
Low-temperature circuit (engine 256.9)																		AP20.30-P-2052K
Main circuit																		AP20.30-P-2050F
Check windshield washer system fluid, correct if necessary																		AP82.35-P-8210C
Check engine compartment air flap Engine 177																		AP20.00-P-2052D

Check catch, safety catch, and hinges on engine hood for proper operation		
Check first aid kit		AP68.00-P-6850EW
Check underside of vehicle for damage and leaks		AP00.20-P-0054I
Check visible parts in engine compartment for damage and leaks		AP00.20-P-0055E
Check front axle and front axle ball joints, check rubber boots		AP33.10-P-3358A
Check condition of steering and tie rods		AP46.00-P-4651A
Check rear axle and rear axle ball joints, check rubber boots		AP35.20-P-3552A
Check driveshaft flexible couplings		AP41.10-P-4152EW
Check condition of suspension struts or shock absorbers and springs		AP32.25-P-3255A
Check condition of poly-V-belt Engine 177, 276		
Engine 177		AP13.22-P-1352D
Engine 276		AP13.22-P-1352EW
Reset maintenance service indicator in instrument cluster Reminder - if not yet performed		AP00.20-P-0043J
High Mileage Recommended Service Work at 160,000 miles or 16 years; then every 20,000 miles or 2 years		
I Plus any applicable additional work listed at the end of the service sheet		
I Performed	Not Of	(
(check if performed)	\	
Check windshield wiper, washer and headlamp washer system operation		AP82.35-P-8252D
□ Inspect tires for damage, measure tread depth and enter table at the end of the service sheet		AP40.10-P-4051EW
Tire rotation (where applicable)		
Activate Tire Pressure Monitoring System Refer to vehicle Operator's Manual		
Check TIREFIT tire sealant expiration date (where applicable)		AP40.10-P-4054R
Check thickness of brake pads and discs, front and rear wheels removed		
Pads		AP42.10-P-4252E
Discs		AP42.10-P-4256EW
Discs, witch CODE B07 (Ceramic brake system)		AP42.10-P-4258- 02RQ
Check brake system components, lines, hoses, calipers		
Check headlamp setting, correct if necessary		AP82.10-P-8260J
Check operation of headlamp range adjustment		AP82.10-P-8250EW
Check all exterior lights		AP82.10-P-8252EW
Check warning/indicator lamps		AP54.30-P-5451HA
Check illumination and interior lighting		AP54.30-P-5453E
Check trunk / cargo area lights		
Replace battery for KEYLESS-GO key With KEYLESS-GO function		
After consultation with customer		AP77.20-P-7732A
Check, clean and lubricate Panoramic sliding roof guide mechanism With CODE 413 (Automatic panoramic sliding sunroof)		AP77.20-P-7732A
Check battery condition. Attach printout to sheet		AP54.10-P-5449U
Check chassis and load bearing body components for damage and corrosion		
Check ex-factory driving aids (where applicable)		AP86.20-P-8649U
Check seatbelts and buckles for proper operation or damage		
Check for body paint damage		AP60.00-P-0050I

Check condition and operation of trailer hitch With CODE 550 (Trailer coupling)		AP31.11-P-3152A
High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 years		
I Plus any applicable additional work listed at the end of the service sheet		
I Performed	Not OK	Σ.
(check if performed)	•	
Reset maintenance service indicator in instrument cluster		AP00.20-P-0043J
Replace engine oil and filter		
Engine 177		AP18.00-P-0101DD
Engine 274.920 except CODE M005 (4MATIC)		AP18.00-P-0101CWI
Engine 274.920 with CODE M005 (4MATIC)		AP18.00-P-0101CWE
Engine 276		AP18.00-P-0101CWZ
Engine 256		AP18.00-P-0101MRT
Clean visible area of water deflector		
Check brake fluid level, correct if necessary		AP42.10-P-4210B
Check thickness of brake pads and discs, front and rear wheels removed		AP42.10-P-4252E
Check and correct all tire air pressures, including spare where applicable		AP40.15-P-4061A
Check coolant level and correct if necessary		
Observe correct coolant composition	_	
Low-temperature circuit (engine 177)		AP20.30-P-2052F
Low-temperature circuit (engine 276)		AP20.30-P-2052H
Low-temperature circuit (engine 256.9) Main circuit		AP20.30-P-2052K
		AP20.30-P-2050F AP82.35-P-8210C
Check windshield washer system fluid, correct if necessary		
Check engine compartment air flap Engine 177		AP20.00-P-2052D
Check catch, safety catch, and hinges on engine hood for proper operation		
Check first aid kit		AP68.00-P-6850EW
Reset maintenance service indicator in instrument cluster		AP00.20-P-0043J
I Reminder - if not yet performed		
High Mileage Recommended Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 years		
I Plus any applicable additional work listed at the end of the service sheet		
Performed (check if performed)	Not OK	<u> </u>
	↓	
Check windshield wiper, washer and headlamp washer system operation		AP82.35-P-8252D
□ Inspect tires for damage, measure tread depth and enter table at the end of the service sheet		AP40.10-P-4051EW
Tire rotation (where applicable)		
Activate Tire Pressure Monitoring System		
Refer to vehicle Operator's Manual		
Check TIREFIT tire sealant expiration date (where applicable)		AP40.10-P-4054R
Check thickness of brake pads and discs, front and rear wheels removed		
Pads		AP42.10-P-4252E
Discs		AP42.10-P-4256EW
Discs, witch CODE B07 (Ceramic brake system)		AP42.10-P-4258- 02RQ
Check brake system components, lines, hoses, calipers		
Check all exterior lights		AP82.10-P-8252EW
Check warning/indicator lamps		AP54.30-P-5451HA
Check illumination and interior lighting		AP54.30-P-5453E
Check trunk / cargo area lights		

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Replace battery for KEYLESS-GO key With KEYLESS-GO function		
After consultation with customer		
Check horn		
Check chassis and load bearing body components for	damage and corrosion	
\Box Check ex-factory driving aids (where applicable)		AP86.20-P-8649U
High Mileage Additional Work		
Performed (check if performed)		
Replace rear axle differential oil With CODE 467 (Electronic locking differential) or CODE 471 (Manual locking differential)		
With CODE 471 (Manual locking differential)	If more than 30,000 miles or 3 years since last replacement	AP35.00-P-3501CMG
With CODE 467 (Electronic locking differential)	If more than 30,000 miles or 3 years since last replacement	AP35.00-P-3501D
□ Replace engine air filter Engine 177	If more than 30,000 miles or 3 years since last replacement	AP09.10-P-0980K
Replace engine air filter Engine 256.9, 274, 276		
Engine 274	If more than 50,000 miles or 5 years since last replacement	AP09.10-P-0980CWG
Engine 276	If more than 50,000 miles or 5 years since last replacement	AP09.10-P-0980E
Engine 256.9	If more than 50,000 miles or 5 years since last replacement	AP09.10-P-0980L
Replace spark plugs		
Engine 177	If more than 50,000 miles or 5 years since last replacement	AP15.10-P-1580C
Engine 274	If more than 50,000 miles or 5 years since last replacement	AP15.10-P-1580CWF
Engine 276	If more than 50,000 miles or 5 years since last replacement	AP15.10-P-1580D
Engine 256.9	If more than 50,000 miles or 5 years since last replacement	 AP15.10-P-1580E
Replace transfer case oil Engine 177, 256		
Transmission 725.09 with CODE M005 (4MATIC)	If more than 50,000 miles or 5 years since last replacement	AP28.00-P-2801B
Transmission 725.041/045 with CODE M005 (4MATIC)	If more than 50,000 miles or 5 years since last replacement	AP28.00-P-2801C
Replace transfer case oil Engine 274, 276		
Transmission 725.0 (except 725.09) with CODE M005 (4MATIC)	If more than 60,000 miles or 6 years since last replacement	AP28.00-P-2801A
Replace automatic transmission oil and filter Engine 177		
With transmission 725.09	If more than 30,000 miles or 3 years since last replacement	 AP27.00-P-2702B
Replace automatic transmission oil and filter Engine 256.9, 274, 276		
With transmission 725.04	If more than 60,000 miles or 6 years since last replacement	AP27.00-P-2702B
With transmission 725.01	If more than 60,000 miles or 6 years since last replacement	 AP27.00-P-2702BE
Replace fuel filter	If more than 120,000 miles or 12 years since last replacement	AP47.20-P-0780D
Replace main circuit coolant	If more than 120,000 miles or 12 years since last replacement	 AP20.00-P-2082G
Dbserve correct coolant composition		
Replace low-temperature circuit coolant		
Observe correct coolant composition		
Engine 177	If more than 120,000 miles or 12 years since last replacement	AP20.00-P-2083C
Engine 276.8	If more than 120,000 miles or 12 years since last replacement	AP20.00-P-2083I
Engine 256.9	If more than 120,000 miles or 12 years since last replacement	AP20.00-P-2083D

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

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