

AP00.20-U-1208DR

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

Model	Year	2022
LISA		

Model 213



Customer:			Repair order nun	nber:	
Tire Rotation (non-staggered width wheel setup only)	A 5,000-mile recommender likely necessitate tire rotation each 10,000-mile maintenance successions.	on at least once in between ance service and at every	Tires rotated	YES	NO
Note: For any co	ondition found while performinm the repair using a separate	ng the checks or inspections e repair order.	s included in this m	naintenance shee	t, determine
Current mileage read	ding:	_ Oi	il grade/viscosity:_		
Additional notes:					
Service work to be poservice advisor:	erformed as advised by	Completion date:	Confirm work has below:	been performed	by signing

Performed years (check if performed)		10	20 2	30	40 4	50 5	60 6	70 7	80 8	90	100 10	110 11	120 12	130 13	140 14	150 15	Not OK ↓	
☐ Reset maintenance service indicator in instrument cluster MY 2022		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP00.20-P-0043L
□ Replace engine oil and filter Engine 177		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP18.00-P-0101DD
Engine 256		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP18.00-P-0101MRT
Engine 264 without CODE M005 (4MATIC)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP18.00-P-0101EE
Engine 264 with CODE M005 (4MATIC)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP18.00-P-0101E
☐ Clean visible area of water deflector		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
☐ Replace activated charcoal combination filter i Behind glovebox			•		•		•		•		•		•		•			AP83.00-P-8384B
□ Replace dust filter ☐ Behind plastic cowl in engine compartment			•		•		•		•		•		•		•			AP83.00-P-8381C
Replace brake fluid Every 2 years			•		•		•		•		•		•		•			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 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 i Observe correct coolant composition Low-temperature circuit (engine 177)		•		•	•	•	•	•	•	•	•	•	•	•	•	•		AP20.30-P-2052F
Low-temperature circuit (engine 256.9)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP20.30-P-2052K
Low-temperature circuit (engine 264)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP20.30-P-2052C
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	\perp	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		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	\perp		•		•		•		•		•		•		•			AP46.00-P-4651A
☐ Check rear axle and rear axle ball joints, check rubber boots	_		•		•		•		•		•		•		•			AP35.20-P-3552A
☐ Check driveshaft flexible couplings	\perp		•		•		•		•		•		•		•			AP41.10-P-4152EW
Check condition of suspension struts or shock absorbers and springs	8		•		•		•		•		•		•		•			AP32.25-P-3255A
☐ Check condition of poly-V-belt Engine 177, 264 Engine 177			_		_		_		_		_		_		_		П	AP13.22-P-1352D
Engine 177 Engine 264			•		•		•		•		•		•		•			AP13.22-P-1352EW
	+		•		•		•		•		•		•		•		J	7.1. 10.22-1 - 1002LVV
☐ Reset maintenance service indicator in instrument cluster ☐ Reminder - if not yet performed MY 2022							•	_	•									AP00.20-P-0043L
Required Additional Work miles (thousands)	2		20	30	40	50	60	70	80	90	100	110	120	130	140	150		
Performed (check if performed)		10	2	3	4	5	6	7	8	9	100	110	120	13	14	150	Not OK ↓	
Replace rear axle differential oil With CODE 471 (Manual locking differential) or CODE 467 (Electron locking differential) With CODE 471 (Manual locking differential)	ic						•			•			•			•		AP35.00-P-3501CMG

Required Additional Work miles (thouse years (check if performed)	sands)	2	10	20 2	30	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 ↓	
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, 264 Engine 264 Engine 256.9							•					•					•		AP09.10-P-0980EWO AP09.10-P-0980L
☐ Replace spark plugs Engine 177 Engine 256.9 Engine 264							• • •					:					•		AP15.10-P-1580C AP15.10-P-1580E AP15.10-P-1580MCU
Replace transfer case oil Only AMG models							•					•					•		AP28.00-P-2801C
Replace transfer case oil With CODE M005 (4MATIC), except AMG models								•						•					AP28.00-P-2801A
Replace automatic transmission oil and filter Engine 177					•			•			•			•			•		AP27.00-P-2702B
Replace automatic transmission oil and filter Engine 256, 264								•						•					AP27.00-P-2702B
Replace fuel filter														•					AP47.20-P-0780D
Replace main circuit coolant ii Observe correct coolant composition														•					AP20.00-P-2082G
Replace low-temperature circuit coolant Observe correct coolant composition Engine 177 Engine 256.9 Engine 264														:					AP20.00-P-2083C AP20.00-P-2083D AP20.00-P-2083K
Recommended Service Work miles (thou:	oondo)	2	10	20	20	40	50	60	70	00	90	100	110	120	130	140	150		71 20.00 1 200010
Performed years (check if performed)	sailus)	۷	1	2	3	4	5	6	7	8	9	100	11	12	13	14	15	Not OK ↓	
Replace wiper blades			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
☐ Check windshield wiper, washer and headlamp washer syste operation	em		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP82.35-P-8252D
☐ Inspect tires for damage, measure tread depth and enter tablend of the service sheet	le at the		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP40.10-P-4051EW
Tire rotation (where applicable)			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
☐ Activate Tire Pressure Monitoring System i Refer to vehicle Operator's Manual			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Check TIREFIT tire sealant expiration date (where applicable	e)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP40.10-P-4054R
Check thickness of brake pads and discs, front and rear wheremoved	els																		
Pads			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4252E
Discs			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4256EW
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			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		

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	100 10	110 11	120 12	130 13	140 14	150 15	Not OK	
☐ Check, clean and lubricate Panoramic slidir With CODE 413 (Automatic panoramic slidi				•		•		•		•		•		•		•		<u> </u>	AP77.20-P-7732A
☐ Check horn			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
☐ Check battery condition. Attach printout to	sheet			•		•		•		•		•		•		•			AP54.10-P-5449U
☐ Check chassis and load bearing body comports corrosion			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
☐ Check ex-factory driving aids With CODE 45P (Disability conversion - Sa	les control code)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP86.20-P-8649U
☐ Check seatbelts and buckles for proper ope	eration or damage			•		•		•		•		•		•		•			
☐ Check for body paint damage				•		•		•		•		•		•		•			AP60.00-P-0050I
☐ Check condition and operation of trailer hito With CODE 550 (Trailer coupling)	ch			•		•		•		•		•		•		•			AP31.11-P-3152A
High Mileage Required Service Work	at 160,000 miles or 16	yea	rs;	the	n e	ver	y 2	0,00	00 r	nile	s o	r 2 y	ear	s					
I Plus any applicable additional wor☑ Performed (check if performed)	k listed at the end of t	he s	serv	/ice	sh	eet												Not OK ↓	(
☐ Reset maintenance service indicator MY 2022	in instrument cluster																		AP00.20-P-0043L
Replace engine oil and filter Engine 177 Engine 256 Engine 264 without CODE M005 (4M Engine 264 with CODE M005 (4MAT	•																		AP18.00-P-0101DD AP18.00-P-0101MRT AP18.00-P-0101EE AP18.00-P-0101E
Clean visible area of water deflector																			
Replace activated charcoal combinati	ion filter																		AP83.00-P-8384B
Replace dust filter Behind plastic cowl in engine comp	partment																		AP83.00-P-8381C
Replace brake fluid Every 2 years																			AP42.00-P-4280C
☐ Perform brake test																			AP42.00-P-4290BA
☐ Check brake fluid level, correct if nece	essary																		AP42.10-P-4210B
Check thickness of brake pads and di	iscs, front and rear whe	els r	em	ove	d												•		AP42.10-P-4252E
Check and correct all tire air pressure																			AP40.15-P-4061A
Check coolant level and correct if nec	cessary		•																
Low-temperature circuit (engine 177) Low-temperature circuit (engine 256. Low-temperature circuit (engine 264) Main circuit	9)																		AP20.30-P-2052F AP20.30-P-2052K AP20.30-P-2052C AP20.30-P-2050F
☐ Check windshield washer system fluid	d, correct if necessary																		AP82.35-P-8210C
☐ Check engine compartment air flap Engine 177																			AP20.00-P-2052D
Check catch, safety catch, and hinges	s on engine hood for pro	per	ope	erat	tion														
☐ Check first aid kit	-																		AP68.00-P-6850EW
☐ Check underside of vehicle for damag	ge and leaks																		AP00.20-P-0054I
Check visible parts in engine compart	tment for damage and le	eaks	;																AP00.20-P-0055E
Check front axle and front axle ball jo																			AP33.10-P-3358A
Check condition of steering and tie ro																			AP46.00-P-4651A
☐ Check rear axle and rear axle ball joir																			AP35.20-P-3552A
Check driveshaft flexible couplings																			AP41.10-P-4152EW

\square Check condition of suspension struts or shock absorbers and springs		AP32.25-P-3255A
☐ Check condition of poly-V-belt Engine 177, 264		
Engine 177		AP13.22-P-1352D
Engine 264		AP13.22-P-1352EW
Reset maintenance service indicator in instrument cluster Reminder - if not yet performed		
MY 2022		AP00.20-P-0043L
High Mileage Recommended 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		
☑ Performed	Not OF	(
(check if performed)	Ψ	
Replace wiper blades		AD00.05 D.0050D
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
☐ 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		
☐ 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		AP54.10-P-5449U
☐ Check chassis and load bearing body components for damage and corrosion		
☐ Check ex-factory driving aids With CODE 45P (Disability conversion - Sales control code)		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		
Plus any applicable additional work listed at the end of the service sheet		
☑ Performed	Not OF	‹
(check if performed)	Ψ	
☐ Reset maintenance service indicator in instrument cluster MY 2022		AP00.20-P-0043L
Replace engine oil and filter	<u></u>	
Engine 177		AP18.00-P-0101DD
Engine 256		AP18.00-P-0101MRT
Engine 264 without CODE M005 (4MATIC)		AP18.00-P-0101EE

Engine 264 with CODE M005 (4MATIC)		AP18.00-P-0101E
☐ 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		
i Observe correct coolant composition		
Low-temperature circuit (engine 177)		AP20.30-P-2052F
Low-temperature circuit (engine 256.9)		AP20.30-P-2052K
Low-temperature circuit (engine 264)		AP20.30-P-2052C
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
☐ Reset maintenance service indicator in instrument cluster		
Reminder - if not yet performed		
MY 2022		AP00.20-P-0043L
High Mileage Recommended Service Work at 170,000 miles or 17 years; then every 20,000 r	niles or 2 years	
I Plus any applicable additional work listed at the end of the service sheet	Not OV	
☑ Performed (check if performed)	Not OK ↓	•
Replace wiper blades		AP82.35-P-8252D
☐ Check windshield wiper, washer and headlamp washer system operation		AP40.10-P-4051EW
☐ 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
☐ 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		
□ Replace battery for KEYLESS-GO key		
With KEYLESS-GO function		
After consultation with customer		
☐ Check horn		
\square Check chassis and load bearing body components for damage and corrosion		
☐ Check ex-factory driving aids With CODE 45P (Disability conversion - Sales control code)		AP86.20-P-8649U
High Mileage Additional Work		
Performed (check if performed)		
Replace rear axle differential oil With CODE 471 (Manual locking differential) or CODE 467		
(Electronic locking differential) With CODE 471 (Manual locking differential) If more than 30,000 miles or 3 years since la	ast replacement	AP35.00-P-3501CMG
With CODE 47 (Walnut locking differential) With CODE 467 (Electronic locking differential) If more than 30,000 miles or 3 years since to	•	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, 264		
Engine 264	If more than 50,000 miles or 5 years since last replacement	AP09.10-P-0980EWO
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 256.9	If more than 50,000 miles or 5 years since last replacement	AP15.10-P-1580E
Engine 264	If more than 50,000 miles or 5 years since last replacement	AP15.10-P-1580MCU
Replace transfer case oil Only AMG models	If more than 50,000 miles or 5 years since last replacement	AP28.00-P-2801C
Replace transfer case oil With CODE M005 (4MATIC), except AMG models	If more than 60,000 miles or 6 years since last replacement	AP28.00-P-2801A
Replace automatic transmission oil and filter Engine 177	If more than 30,000 miles or 3 years since last replacement	AP27.00-P-2702B
Replace automatic transmission oil and filter Engine 256, 264	If more than 60,000 miles or 6 years since last replacement	AP27.00-P-2702B
Replace fuel filter	If more than 120,000 miles or 12 years since last replacement	AP47.20-P-0780D
Replace main circuit coolant Observe correct coolant composition	If more than 120,000 miles or 12 years since last replacement	AP20.00-P-2082G
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 256.9	If more than 120,000 miles or 12 years since last replacement	AP20.00-P-2083D
Engine 264	If more than 120,000 miles or 12 years since last replacement	AP20.00-P-2083K

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

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