

AP00.20-U-1208BO

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

Model Year 201 USA	19	Мос	lel 238		
Customer:			Repair order nu	ımber:	
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 between ance service and at every	Tires rotated	YES	NO
Note: For any control the cause and performed	ondition found while performi m the repair using a separate	ng the checks or inspections e repair order.	s included in this	maintenance shee	et, determine
Current mileage read	ding:	O	il grade/viscosity:		
Additional notes:					
Service work to be p service advisor:	erformed as advised by	Completion date:	Confirm work ha below:	s been performed	by signing
Product Management - Se	ervice	P-:	2374-238-19B (09/18)		

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Required 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		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 256 Engine 276 Clean visible area of water deflector		•	•	•	•	•	•	•	•	•	•	•	•	•	•	••••		AP18.00-P-0101MRT AP18.00-P-0101CWZ
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			•		•		•		•		٠		•		•			AP42.00-P-4280C
Perform brake test			•		•		•		•		٠		•		•			AP42.00-P-4290BA
Check brake fluid level, correct if necessary		•	•	•	•	•	•	•	•	•	٠	٠	•	•	•	•		AP42.10-P-4210B
Check thickness of brake pads and discs, front and rear wheels removed		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4252F
Check and correct all tire air pressures, including spare where applicable		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP40.15-P-4061A
Check coolant level and correct if necessary Low-temperature circuit (engine 256) Low-temperature circuit (engine 276)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•••		AP20.30-P-2052K AP20.30-P-2052H AP20.30-P-2050I
Main circuit	+	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP20.30-P-20501 AP82.35-P-8210C
Check windshield washer system fluid, correct if necessary Observe correct coolant composition		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP02.35-P-0210C
Check catch, safety catch, and hinges on engine hood for proper operation		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
□ Check first aid kit		•	•	•	•	•	•	•	•	•	•	•	٠	•	•	•		AP68.00-P-6850EW
\Box Check underside of vehicle for damage and leaks			•		•		•		•		٠		•		•			AP00.20-P-00541
\Box Check visible parts in engine compartment for damage and leaks			•		•		•		•		٠		•		•			AP00.20-P-0055E
\Box Check front axle and front axle ball joints, check rubber boots			•		•		•		•		٠		٠		•			AP33.10-P-3358A
\Box Check condition of steering and tie rods			•		•		•		•		•		•		•			AP46.00-P-4651A
Check rear axle and rear axle ball joints, check rubber boots			•		•		•		•		٠		•		•			AP35.20-P-3552A
Check driveshaft flexible couplings			•		•		•		•		٠		•		•			AP41.10-P-4152EW
\Box Check condition of suspension struts or shock absorbers and springs			•		•		•		•		٠		•		•			AP32.25-P-3255A
Check condition of poly-V-belt Engine 276			•		•		•		•		•		•		•			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) 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		Not OK ↓	
□ Replace engine air filter Engine 256 Engine 276						•					•					•		AP09.10-P-0980L AP09.10-P-0980E
Replace spark plugs Engine 256						•					•					•		AP15.10-P-1580E
Engine 276						•					٠					٠		AP15.10-P-1580D
Replace automatic transmission oil and filter							•						•					AP27.00-P-2702B
□ Replace transfer case oil Transmission 725.0 with CODE M005 (4MATIC)							•						•					AP28.00-P-2801A
Replace fuel filter													•					AP47.20-P-0780C
Replace main circuit coolant Diserve correct coolant composition													•					AP20.00-P-2082I

Required Additional 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 ↓	
□ Replace low-temperature circuit coolant ■ Observe correct coolant composition Engine 256 Engine 276 Recommended Service 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	AP20.00-P-2083D AP20.00-P-2083I
(check if performed)	_		_														- ↓	
Replace wiper blades	-	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP82.35-P-8252D
Check windshield wiper, washer and headlamp washer system operation		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
\Box Inspect tires for damage and measure remaining tread life		•	٠	•	٠	•	٠	٠	٠	•	٠	•	٠	٠	٠	•		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		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4252F
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		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
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 for body paint damage			•		•		•		•		•		•		•			AP60.00-P-0050J
\Box Check seatbelts and buckles for proper operation or damage			•		•		•		•		•		•		•			
Check condition and operation of trailer hitch With CODE 550 (Trailer coupling)					•		•		•		•		•		•			AP31.11-P-3152A
High Mileage Required Service Work at 160,000 miles or 16 Plus any applicable additional work listed at the end of Performed (check if performed)	-					-	0,00)0 n	nile	S O	r 2 y	/ears	5				Not OK ↓	
Reset maintenance service indicator in instrument cluster																		AP00.20-P-0043J
□ Replace engine oil and filter Engine 256 Engine 276																		AP18.00-P-0101MRT AP18.00-P-0101CWZ
Clean visible area of water deflector Replace activated charcoal combination filter Replace develops																		AP83.00-P-8384B
Behind glovebox 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 wheels removed		AP42.10-P-4252F
Check and correct all tire air pressures, including spare where applicable		AP40.15-P-4061A
Check coolant level and correct if necessary		
Low-temperature circuit (engine 256)		AP20.30-P-2052K
Low-temperature circuit (engine 276)		AP20.30-P-2052H
Main circuit		AP20.30-P-2050I
Check windshield washer system fluid, correct if necessary		AP82.35-P-8210C
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 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		
 Plus any applicable additional work listed at the end of the service sheet Performed 	Not Of	¢
i Plus any applicable additional work listed at the end of the service sheet	¥	(
Plus any applicable additional work listed at the end of the service sheet Performed	•	<u>x</u>
Plus any applicable additional work listed at the end of the service sheet Performed (check if performed)	↓ □	(AP82.35-P-8252D
Plus any applicable additional work listed at the end of the service sheet Performed (check if performed) Replace wiper blades	•	
I Plus any applicable additional work listed at the end of the service sheet Performed (check if performed) Replace wiper blades Check windshield wiper, washer and headlamp washer system operation	↓ □	AP82.35-P-8252D
Plus any applicable additional work listed at the end of the service sheet Performed (check if performed) Replace wiper blades Check windshield wiper, washer and headlamp washer system operation Inspect tires for damage and measure remaining tread life	↓ □	AP82.35-P-8252D
I Plus any applicable additional work listed at the end of the service sheet Performed (check if performed) Replace wiper blades Check windshield wiper, washer and headlamp washer system operation Inspect tires for damage and measure remaining tread life Tire rotation (where applicable) Activate Tire Pressure Monitoring System	↓ □	AP82.35-P-8252D
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Plus any applicable additional work listed at the end of the service sheet Performed (check if performed) Replace wiper blades Check windshield wiper, washer and headlamp washer system operation Inspect tires for damage and measure remaining tread life Tire rotation (where applicable) Activate Tire Pressure Monitoring System Refer to vehicle Operator's Manual Check TIREFIT tire sealant expiration date (where applicable) Check thickness of brake pads and discs, front and rear wheels removed Check brake system components, lines, hoses, calipers Check operation of headlamp range adjustment		AP82.35-P-8252D AP40.10-P-4051EW AP40.10-P-4051EW AP40.10-P-4054R AP42.10-P-4252F AP82.10-P-8250EW AP82.10-P-8250EW
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Image: Performed (check if performed) □ Replace wiper blades □ Check windshield wiper, washer and headlamp washer system operation □ Inspect tires for damage and measure remaining tread life □ Tire rotation (where applicable) □ Activate Tire Pressure Monitoring System Image: Refer to vehicle Operator's Manual □ Check trinkPFIT tire sealant expiration date (where applicable) □ Check trikeness of brake pads and discs, front and rear wheels removed □ Check brake system components, lines, hoses, calipers □ Check operation of headlamp range adjustment □ Check all exterior lights □ Check trunk / cargo area lights □ Replace battery for KEYLESS-GO key With KEYLESS-GO key With KEYLESS-GO function		AP82.35-P-8252D AP40.10-P-4051EW AP40.10-P-4051EW AP40.10-P-4054R AP42.10-P-4252F AP82.10-P-8250EW AP82.10-P-8250EW AP82.10-P-8252EW AP54.30-P-5451HA
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Check chassis and load bearing body components for damage and corrosion		
Check ex-factory driving aids (where applicable)		AP86.20-P-8649U
Check for body paint damage		AP60.00-P-0050J
Check seatbelts and buckles for proper operation or damage		
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		
⊠ Performed	Not OK	
(check if performed)	•	
Reset maintenance service indicator in instrument cluster		AP00.20-P-0043J
Replace engine oil and filter		
Engine 256 Engine 276		AP18.00-P-0101MRT AP18.00-P-0101CWZ
Clean visible area of water deflector		A 10.00-1 -01010WZ
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-4252F
·		AP40.15-P-4061A
Check and correct all tire air pressures, including spare where applicable		
Check coolant level and correct if necessary Low-temperature circuit (engine 256)		AP20.30-P-2052K
Low-temperature circuit (engine 250)		AP20.30-P-2052H
Main circuit		AP20.30-P-2050I
Check windshield washer system fluid, correct if necessary		AP82.35-P-8210C
Observe correct coolant composition		
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		AP00.20-P-0043J
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	Not OK	ζ.
(check if performed)	<u>↓</u>	
Replace wiper blades		
Check windshield wiper, washer and headlamp washer system operation		AP82.35-P-8252D
□ Inspect tires for damage and measure remaining tread life		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		AP42.10-P-4252F
Check brake system components, lines, hoses, calipers		AP82.10-P-8252EW
Check all exterior lights		AP54.30-P-5451HA
Check warning/indicator lamps		AP54.30-P-5453E
Check illumination and interior lighting		
Check trunk / cargo area lights		
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		

Check ex-factory driving aids (where applicable)		AP86.20-P-8649U
High Mileage Additional Work		
Performed (check if performed)		
Replace engine air filter		
Engine 256	If more than 50,000 miles or 5 years since last replacement	AP09.10-P-0980L
Engine 276	If more than 50,000 miles or 5 years since last replacement	AP09.10-P-0980E
Replace spark plugs		
Engine 256	If more than 50,000 miles or 5 years since last replacement	AP15.10-P-1580E
Engine 276	If more than 50,000 miles or 5 years since last replacement	AP15.10-P-1580D
Replace automatic transmission oil and filter	If more than 60,000 miles or 6 years since last replacement	AP27.00-P-2702B
Replace transfer case oil Transmission 725.0 with CODE M005 (4MATIC)	If more than 60,000 miles or 6 years since last replacement	AP28.00-P-2801A
Replace fuel filter	If more than 120,000 miles or 12 years since last replacement	AP47.20-P-0780C
Replace main circuit coolant	If more than 120,000 miles or 12 years since last replacement	AP20.00-P-2082I
Observe correct coolant composition		
Replace low-temperature circuit coolant		
Observe correct coolant composition		
Engine 256	If more than 120,000 miles or 12 years since last replacement	AP20.00-P-2083D
Engine 276	If more than 120,000 miles or 12 years since last replacement	AP20.00-P-2083I

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

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