



AP00.20-U-1208NC

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

Model Year 2022
USA

Model 247.6



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 ↓	
<input type="checkbox"/> Reset maintenance service indicator in instrument cluster Except CODE 521/525 (Connect 20 mid/high (NTG7)) With CODE 521/525 (Connect 20 mid/high (NTG7))			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	AP00.20-P-0043F AP00.20-P-0043L
<input type="checkbox"/> Replace engine oil and filter			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	AP18.00-P-0101MFA
<input type="checkbox"/> Replace activated charcoal combination filter				•		•		•		•		•		•		•		•	AP83.00-P-8350MFA
<input type="checkbox"/> Replace brake fluid <input checked="" type="checkbox"/> Every 2 years				•		•		•		•		•		•		•		•	AP42.00-P-4280E
<input type="checkbox"/> Perform brake test				•		•		•		•		•		•		•		•	AP42.00-P-4290BA
<input type="checkbox"/> Check brake system fluid level and correct if necessary			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP42.10-P-4210D
<input type="checkbox"/> Check thickness of brake pads, front and rear			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP42.10-P-4252MFB
<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"/> Check coolant fluid level and correct if necessary <input checked="" type="checkbox"/> Observe correct coolant composition			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP20.30-P-20500
<input type="checkbox"/> Check windshield washer system fluid level and correct if necessary			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP82.35-P-8210F
<input type="checkbox"/> Check catch, safety catch and hinges on engine hood for proper operation			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/>
<input type="checkbox"/> Check first aid kit			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP68.00-P-6850EW
<input type="checkbox"/> Check vehicle underside for damage and leakage				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP00.20-P-0054N
<input type="checkbox"/> Check condition of poly-V-belt				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP13.22-P-1352EW
<input type="checkbox"/> Check all visible parts in engine compartment for damage and leaks				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP00.20-P-0055I
<input type="checkbox"/> Check condition of steering mechanical components, rubber boots				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP46.00-P-4651G
<input type="checkbox"/> Check condition of front axle and front axle ball joints				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP33.10-P-3358G
<input type="checkbox"/> Check condition of rear axle and rear axle ball joints With CODE U54 (Compound-link axle) With CODE U55 (Multi-link axle)				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP35.20-P-3552G <input type="checkbox"/> AP35.20-P-3552H
<input type="checkbox"/> Check condition of propeller shaft and flex disks. With CODE M005 (4MATIC)				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP41.10-P-4152C
<input type="checkbox"/> Check condition of suspension struts or shock absorbers and springs.				•		•		•		•		•		•		•		•	<input type="checkbox"/> AP32.25-P-3255P
<input type="checkbox"/> Reset maintenance service indicator in instrument cluster <input checked="" type="checkbox"/> Reminder - if not yet performed Except CODE 521/525 (Connect 20 mid/high (NTG7)) With CODE 521/525 (Connect 20 mid/high (NTG7))			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	AP00.20-P-0043F AP00.20-P-0043L
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"/> Replace engine air filter							•					•					•		AP09.10-P-0980N
<input type="checkbox"/> Replace rear axle oil With CODE M005 (4MATIC) Except Model 247.651 (AMG) Model 247.651 (AMG)							•					•					•		AP35.00-P-3501MFA AP35.00-P-3501I
<input type="checkbox"/> Replace spark plugs							•					•					•		AP15.10-P-1580F
<input type="checkbox"/> Replace automatic transmission oil and filter								•						•					AP27.00-P-2707MFA
<input type="checkbox"/> Replace fuel filter														•					AP47.20-P-0780G
<input type="checkbox"/> Replace main circuit coolant <input checked="" type="checkbox"/> Observe correct coolant composition														•					AP20.00-P-2082Q
Recommended 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 ↓	
<input type="checkbox"/> Replace wiper blades			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
<input type="checkbox"/> Check windshield wiper, washer and headlamp washer system operation			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<input type="checkbox"/> AP82.35-P-8252G

Recommended 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"/> Inspect tires for damage, measure tread depth and enter table at the end of the service sheet		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	<input type="checkbox"/> AP40.10-P-4051EW	
<input type="checkbox"/> Tire rotation (where applicable)		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
<input type="checkbox"/> Activate Tire Pressure Monitoring System <input checked="" type="checkbox"/> Refer to vehicle Operator's Manual		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
<input type="checkbox"/> Check TIREFIT tire sealant expiration date (where applicable)		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	<input type="checkbox"/> AP40.10-P-4054R	
<input type="checkbox"/> Check thickness of brake pads and discs, front and rear wheels removed Pads Discs		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	<input type="checkbox"/> AP42.10-P-4252MFB <input type="checkbox"/> AP42.10-P-4256EW	
<input type="checkbox"/> Check brake system components, lines, hoses, calipers		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	<input type="checkbox"/>	
<input type="checkbox"/> Check headlamp settings, correct if necessary			*					*		*			*		*			AP82.10-P-8260AO	
<input type="checkbox"/> Check operation of headlamp range adjustment			*					*		*			*		*			<input type="checkbox"/> AP82.10-P-8250EW	
<input type="checkbox"/> Check all exterior lights		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	<input type="checkbox"/> AP82.10-P-8252EW	
<input type="checkbox"/> Check warning/indicator lamps		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	<input type="checkbox"/> AP54.30-P-5451F	
<input type="checkbox"/> Check illumination and interior lighting		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	<input type="checkbox"/> AP54.30-P-5453F	
<input type="checkbox"/> Check trunk/cargo compartment lighting		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	<input type="checkbox"/>	
<input type="checkbox"/> Replace battery for KEYLESS-GO key With CODE 889 (KEYLESS-GO) <input checked="" type="checkbox"/> After consultation with customer		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
<input type="checkbox"/> Check horn		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	<input type="checkbox"/>	
<input type="checkbox"/> Check battery condition. Attach printout to sheet		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	<input type="checkbox"/>	
<input type="checkbox"/> Check, clean and lubricate mechanism of panorama roof with power tilt/sliding panel (where applicable) With CODE 413 (panoramic sliding roof/glass roof)			*		*		*		*		*		*		*		*	AP77.20-P-7732A	
<input type="checkbox"/> Check seat belts and buckles for damage and proper function			*		*		*		*		*		*		*		*	<input type="checkbox"/>	
<input type="checkbox"/> Check ex-factory driving aids With CODE 45P		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	<input type="checkbox"/> AP86.20-P-8649U	
<input type="checkbox"/> Check for body paint damage			*		*		*		*		*		*		*		*	<input type="checkbox"/> AP60.00-P-0050O	
<input type="checkbox"/> Check chassis and load-bearing body components for damage and corrosion			*		*		*		*		*		*		*		*	<input type="checkbox"/>	
<input type="checkbox"/> Check trailer hitch condition and function With CODE 550 (trailer coupling)			*		*		*		*		*		*		*		*	<input type="checkbox"/> AP31.11-P-3152B	
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 Except CODE 521/525 (Connect 20 mid/high (NTG7)) With CODE 521/525 (Connect 20 mid/high (NTG7))																			AP00.20-P-0043F AP00.20-P-0043L
<input type="checkbox"/> Replace engine oil and filter																			AP18.00-P-0101MFA
<input type="checkbox"/> Replace activated charcoal combination filter																			AP83.00-P-8350MFA
<input type="checkbox"/> Replace brake fluid <input checked="" type="checkbox"/> Every 2 years																			AP42.00-P-4280E
<input type="checkbox"/> Perform brake test																			AP42.00-P-4290BA
<input type="checkbox"/> Check brake system fluid level and correct if necessary																			<input type="checkbox"/> AP42.10-P-4210D
<input type="checkbox"/> Check thickness of brake pads, front and rear																			<input type="checkbox"/> AP42.10-P-4252MFB
<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"/> Check coolant fluid level and correct if necessary <input checked="" type="checkbox"/> Observe correct coolant composition																			<input type="checkbox"/> AP20.30-P-2050O
<input type="checkbox"/> Check windshield washer system fluid level and correct if necessary																			<input type="checkbox"/> AP82.35-P-8210F
<input type="checkbox"/> Check catch, safety catch and hinges on engine hood for proper operation																			<input type="checkbox"/>

<input type="checkbox"/> Check first aid kit	<input type="checkbox"/> AP68.00-P-6850EW
<input type="checkbox"/> Check vehicle underside for damage and leakage	<input type="checkbox"/> AP00.20-P-0054N
<input type="checkbox"/> Check condition of poly-V-belt	<input type="checkbox"/> AP13.22-P-1352EW
<input type="checkbox"/> Check all visible parts in engine compartment for damage and leaks	<input type="checkbox"/> AP00.20-P-0055I
<input type="checkbox"/> Check condition of steering mechanical components, rubber boots	<input type="checkbox"/> AP46.00-P-4651G
<input type="checkbox"/> Check condition of front axle and front axle ball joints	<input type="checkbox"/> AP33.10-P-3358G
<input type="checkbox"/> Check condition of rear axle and rear axle ball joints With CODE U54 (Compound-link axle)	<input type="checkbox"/> AP35.20-P-3552G
With CODE U55 (Multi-link axle)	<input type="checkbox"/> AP35.20-P-3552H
<input type="checkbox"/> Check condition of propeller shaft and flex disks. With CODE M005 (4MATIC)	<input type="checkbox"/> AP41.10-P-4152C
<input type="checkbox"/> Check condition of suspension struts or shock absorbers and springs.	<input type="checkbox"/> AP32.25-P-3255P
<input type="checkbox"/> Reset maintenance service indicator in instrument cluster <input type="checkbox"/> Reminder - if not yet performed Except CODE 521/525 (Connect 20 mid/high (NTG7)) With CODE 521/525 (Connect 20 mid/high (NTG7))	AP00.20-P-0043F AP00.20-P-0043L
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"/> Check windshield wiper, washer and headlamp washer system operation	<input type="checkbox"/> AP82.35-P-8252G
<input type="checkbox"/> Inspect tires for damage, measure tread depth and enter table at the end of the service sheet	<input type="checkbox"/> AP40.10-P-4051EW
<input type="checkbox"/> Tire rotation (where applicable)	
<input type="checkbox"/> Activate Tire Pressure Monitoring System <input type="checkbox"/> Refer to vehicle Operator's Manual	
<input type="checkbox"/> Check TIREFIT tire sealant expiration date (where applicable)	<input type="checkbox"/> AP40.10-P-4054R
<input type="checkbox"/> Check thickness of brake pads and discs, front and rear wheels removed Pads Discs	<input type="checkbox"/> AP42.10-P-4252MFB <input type="checkbox"/> AP42.10-P-4256EW
<input type="checkbox"/> Check brake system components, lines, hoses, calipers	<input type="checkbox"/>
<input type="checkbox"/> Check headlamp settings, correct if necessary	AP82.10-P-8260AO
<input type="checkbox"/> Check operation of headlamp range adjustment	<input type="checkbox"/> AP82.10-P-8250EW
<input type="checkbox"/> Check all exterior lights	<input type="checkbox"/> AP82.10-P-8252EW
<input type="checkbox"/> Check warning/indicator lamps	<input type="checkbox"/> AP54.30-P-5451F
<input type="checkbox"/> Check illumination and interior lighting	<input type="checkbox"/> AP54.30-P-5453F
<input type="checkbox"/> Check trunk/cargo compartment lighting	<input type="checkbox"/>
<input type="checkbox"/> Replace battery for KEYLESS-GO key With CODE 889 (KEYLESS-GO) <input type="checkbox"/> After consultation with customer	<input type="checkbox"/>
<input type="checkbox"/> Check horn	<input type="checkbox"/>
<input type="checkbox"/> Check battery condition. Attach printout to sheet	<input type="checkbox"/>
<input type="checkbox"/> Check, clean and lubricate mechanism of panorama roof with power tilt/sliding panel (where applicable) With CODE 413 (panoramic sliding roof/glass roof)	AP77.20-P-7732A
<input type="checkbox"/> Check seat belts and buckles for damage and proper function	<input type="checkbox"/>
<input type="checkbox"/> Check ex-factory driving aids With CODE 45P	<input type="checkbox"/> AP86.20-P-8649U
<input type="checkbox"/> Check for body paint damage	<input type="checkbox"/> AP60.00-P-0050O
<input type="checkbox"/> Check chassis and load-bearing body components for damage and corrosion	<input type="checkbox"/>

<input type="checkbox"/> Check trailer hitch condition and function With CODE 550 (trailer coupling)	<input type="checkbox"/> AP31.11-P-3152B
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	
<input checked="" type="checkbox"/> Performed (check if performed)	Not OK ↓
<input type="checkbox"/> Reset maintenance service indicator in instrument cluster Except CODE 521/525 (Connect 20 mid/high (NTG7)) With CODE 521/525 (Connect 20 mid/high (NTG7))	AP00.20-P-0043F AP00.20-P-0043L
<input type="checkbox"/> Replace engine oil and filter	AP18.00-P-0101MFA
<input type="checkbox"/> Check brake system fluid level and correct if necessary	<input type="checkbox"/> AP42.10-P-4210D
<input type="checkbox"/> Check thickness of brake pads, front and rear	<input type="checkbox"/> AP42.10-P-4252MFB
<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"/> Check coolant fluid level and correct if necessary i Observe correct coolant composition	<input type="checkbox"/> AP20.30-P-20500
<input type="checkbox"/> Check windshield washer system fluid level and correct if necessary	<input type="checkbox"/> AP82.35-P-8210F
<input type="checkbox"/> Check catch, safety catch and hinges on engine hood for proper operation	<input type="checkbox"/>
<input type="checkbox"/> Check first aid kit	<input type="checkbox"/> AP68.00-P-6850EW
<input type="checkbox"/> Reset maintenance service indicator in instrument cluster i Reminder - if not yet performed Except CODE 521/525 (Connect 20 mid/high (NTG7)) With CODE 521/525 (Connect 20 mid/high (NTG7))	AP00.20-P-0043F AP00.20-P-0043L
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	
<input checked="" type="checkbox"/> Performed (check if performed)	Not OK ↓
<input type="checkbox"/> Replace wiper blades	
<input type="checkbox"/> Check windshield wiper, washer and headlamp washer system operation	<input type="checkbox"/> AP82.35-P-8252G
<input type="checkbox"/> Inspect tires for damage, measure tread depth and enter table at the end of the service sheet	<input type="checkbox"/> AP40.10-P-4051EW
<input type="checkbox"/> Tire rotation (where applicable)	
<input type="checkbox"/> Activate Tire Pressure Monitoring System i Refer to vehicle Operator's Manual	
<input type="checkbox"/> Check TIREFIT tire sealant expiration date (where applicable)	<input type="checkbox"/> AP40.10-P-4054R
<input type="checkbox"/> Check thickness of brake pads and discs, front and rear wheels removed Pads Discs	<input type="checkbox"/> AP42.10-P-4252MFB <input type="checkbox"/> AP42.10-P-4256EW
<input type="checkbox"/> Check brake system components, lines, hoses, calipers	<input type="checkbox"/>
<input type="checkbox"/> Check all exterior lights	<input type="checkbox"/> AP82.10-P-8252EW
<input type="checkbox"/> Check warning/indicator lamps	<input type="checkbox"/> AP54.30-P-5451F
<input type="checkbox"/> Check illumination and interior lighting	<input type="checkbox"/> AP54.30-P-5453F
<input type="checkbox"/> Check trunk/cargo compartment lighting	<input type="checkbox"/>
<input type="checkbox"/> Replace battery for KEYLESS-GO key With CODE 889 (KEYLESS-GO) i After consultation with customer	
<input type="checkbox"/> Check horn	<input type="checkbox"/>
<input type="checkbox"/> Check battery condition. Attach printout to sheet	<input type="checkbox"/>
<input type="checkbox"/> Check ex-factory driving aids With CODE 45P	<input type="checkbox"/> AP86.20-P-8649U
High Mileage Additional Work	
<input checked="" type="checkbox"/> Performed (check if performed)	
<input type="checkbox"/> Replace engine air filter	If more than 50,000 miles or 5 years since last replacement AP09.10-P-0980N

<input type="checkbox"/> Replace rear axle oil With CODE M005 (4MATIC) Except Model 247.651 (AMG) Model 247.651 (AMG)	If more than 50,000 miles or 5 years since last replacement If more than 50,000 miles or 5 years since last replacement	AP35.00-P-3501MFA AP35.00-P-3501I
<input type="checkbox"/> Replace spark plugs	If more than 50,000 miles or 5 years since last replacement	AP15.10-P-1580F
<input type="checkbox"/> Replace automatic transmission oil and filter	If more than 60,000 miles or 6 years since last replacement	AP27.00-P-2707MFA
<input type="checkbox"/> Replace fuel filter	If more than 120,000 miles or 12 years since last replacement	AP47.20-P-0780G
<input type="checkbox"/> Replace main circuit coolant	If more than 120,000 miles or 12 years since last replacement	AP20.00-P-2082Q
<input type="checkbox"/>  Observe correct coolant composition		

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

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