

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

Model Year 202 USA	22	Мо	del 247.6	SOL	ES
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	Tires rotated n	YES	NO
Note: For any c the cause and perfor	ondition found while performi rm the repair using a separat	ng the checks or inspectio e repair order.	ns included in this m	naintenance shee	t, determine
Current mileage read	ding:	_	Oil grade/viscosity:_		
Additional notes:		·			
<u></u>					
Service work to be p service advisor:	erformed as advised by	Completion date:	Confirm work has below:	been performed	by signing
Product Management - So After-Sales Business Dev	relopment	I	P-2374-247.6-22B (02/23) Reproduction or translatio	n in whole or in part is	not permitted
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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	90 9	100 10	110 11	120 12	130 13	140 14	150 15	Not OK ↓	
Reset maintenance service indicator in instrument cluster Except CODE 521/525 (Connect 20 mid/high (NTG7))		•	٠	•	•	٠	•	•	•	•	•	•	•	•	•	٠		AP00.20-P-0043F
With CODE 521/525 (Connect 20 mid/high (NTG7))		٠	٠	٠	٠	٠	٠	٠	٠	•	٠	٠	٠	٠	٠	٠		AP00.20-P-0043L
Replace engine oil and filter		۰	٠	٠	٠	٠	٠	٠	٠	٠	•	•	٠	٠	٠	٠		AP18.00-P-0101MFA
Replace activated charcoal combination filter		·	٠		٠		٠		•		٠		•		٠			AP83.00-P-8350MFA
Replace brake fluid		- 1	٠		٠		٠		٠		•		٠		٠			AP42.00-P-4280E
Every 2 years Perform brake test					•		•		•		•		•		•			AP42.00-P-4290BA
Check brake system fluid level and correct if necessary			•		•		•									•		AP42.10-P-4210D
		•		-			-					-						AP42.10-P-4252MFB
Check thickness of brake pads, front and rear			-	-	-		-					-	-	-		•		AP40.15-P-4061A
□ Correct tire inflation pressure including spare (where applicable) and enter in the table at the end of the service sheet																		
Check coolant fluid level and correct if necessary Deserve correct coolant composition		•	٠	•	•	•	•	•	•	•	•	•	•	•	•	٠		AP20.30-P-2050O
\Box Check windshield washer system fluid level and correct if necessary		٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠		AP82.35-P-8210F
□ Check catch, safety catch and hinges on engine hood for proper operation		•	٠	٠	•	•	•	•	•	•	•	•	•	•	•	٠		
Check first aid kit		٠	٠	٠	•	٠	٠	•	•	•	•	٠	٠	•	•	٠		AP68.00-P-6850EW
Check vehicle underside for damage and leakage			٠	1 <u>1</u>	•		٠		٠		٠		•		٠			AP00.20-P-0054N
Check condition of poly-V-belt			٠		٠		•		•		•		•		٠			AP13.22-P-1352EW
Check all visible parts in engine compartment for damage and leaks			٠		•		٠		٠		•		•	ļ	•			AP00.20-P-0055I
Check condition of steering mechanical components, rubber boots		19 1022 -	٠		٠		٠	-	٠		٠		•		•			AP46.00-P-4651G
Check condition of front axle and front axle ball joints			٠	1	٠		•		•		٠		•		•			AP33.10-P-3358G
□ Check condition of rear axle and rear axle ball joints With CODE U54 (Compound-link axle)			•		•		•		•		•		•		•			AP35.20-P-3552G
With CODE U55 (Multi-link axle)			٠		٠		٠		٠		•		•		•			AP35.20-P-3552H
Check condition of propeller shaft and flex disks. With CODE M005 (4MATIC)			٠		•		٠		•		•		•		•			AP41.10-P-4152C
\Box Check condition of suspension struts or shock absorbers and springs.			٠		٠		٠		٠		•		•	ļ	٠			AP32.25-P-3255P
 Reset maintenance service indicator in instrument cluster Reminder - if not yet performed Except CODE 521/525 (Connect 20 mid/high (NTG7)) 			•	•	•	•	•	•			•		•	•	•	•		AP00.20-P-0043F
With CODE 521/525 (Connect 20 mid/high (NTG7))		•	٠	•	•	٠	•	•	•	•	•		•	٠	•	•		AP00.20-P-0043L
Required Additional Workmiles (thousands)Performedyears(check if performed)	2	10 1	20 2	30 3	40 4	50 5	60 6	70 7	80 8	90 9	100 10		120 12	130 13	140 14	150 15	Not OK ↓	
Replace engine air filter						٠					•					٠		AP09.10-P-0980N
Replace rear axle oil With CODE M005 (4MATIC) Except Model 247.651 (AMG) Model 247.651 (AMG)						•					•					•		AP35.00-P-3501MFA AP35.00-P-35011
Replace spark plugs						٠					٠					٠		AP15.10-P-1580F
Replace automatic transmission oil and filter							٠						٠					AP27.00-P-2707MFA
Replace fuel filter													٠					AP47.20-P-0780G
Replace main circuit coolant Diserve correct coolant composition													•					AP20.00-P-2082Q
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		100 10	110 11	120 12	130 13	140 14	150 15	Not OK ↓	
Replace wiper blades			٠	•	•	٠	•	•	٠	٠	٠	٠	٠	٠	•	٠		
						£												

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 ↓	
☐ Inspect tires for damage, measure tread depth and enter table at the end of the service sheet		٠	٠	٠	٠	٠	٠	٠	•	٠	٠	٠	٠	٠	٠	٠		AP40.10-P-4051EW
Tire rotation (where applicable)		٠	٠	٠	٠	٠	٠	٠	٠	•	٠	٠	٠	٠	٠	٠		
Activate Tire Pressure Monitoring System		•	٠	•	٠	•	٠	٠	٠	•	•	٠	•	٠	٠	٠		
Check TIREFIT tire sealant expiration date (where applicable)		•	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠		AP40.10-P-4054R
Check thickness of brake pads and discs, front and rear wheels																		
removed Pads															•			AP42.10-P-4252MFB
Discs										•			•	٠	•	•		AP42.10-P-4256EW
Check brake system components, lines, hoses, calipers	1	•	٠	٠	•	٠	٠	٠	•	٠	•	•	•	٠	•	٠		
Check headlamp settings, correct if necessary			•		٠	1	•		٠		٠		٠		٠			AP82.10-P-8260AO
Check operation of headlamp range adjustment			٠		•		٠		٠		٠		•		•			AP82.10-P-8250EW
Check all exterior lights	T	•	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠		AP82.10-P-8252EW
Check warning/indicator lamps		٠	•	•	٠	•	•	•	٠	•	•	•	•	٠	٠	٠		AP54.30-P-5451F
Check illumination and interior lighting		•	•	•	•	•	•	٠	٠	٠	•	•	٠	٠	•	•		AP54.30-P-5453F
Check trunk/cargo compartment lighting		•	٠	٠	•	•	٠	٠	•	•	٠	٠	٠	٠	٠	•		
Replace battery for KEYLESS-GO key With CODE 889 (KEYLESS-GO)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
After consultation with customer	-		-		+		-						•	•		•		
	-	•	•	•	•		•	+			-	-			-			
Check battery condition. Attach printout to sheet Check, clean and lubricate mechanism of panaroma roof with power tilt/sliding panel (where applicable)	-		•				•		•		•		•		•			AP77.20-P-7732A
With CODE 413 (panoramic sliding roof/glass roof)	_		-		-		-	_	-	-							+ -	
Check seat belts and buckles for damage and proper function	_		•		•	•	•	·	•	-	•		•		٠			AP86.20-P-8649U
Check ex-factory driving aids With CODE 45P		•	•	•	•	•	•	•		•	•	•	•	•	•	•		
□ Check for body paint damage			•	•	•	•	•	•	•	·	•		•		•			AP60.00-P-0050O
□ Check chassis and load-bearing body components for damage and corrosion			•		•		•	•	•	•	•		•		•			
Check trailer hitch condition and function With CODE 550 (trailer coupling)			•	•	•		•	•	•	F	•		•		•			AP31.11-P-3152B
High Mileage Required Service Work at 160,000 miles or 16 I Plus any applicable additional work listed at the end of ⊠ Performed (check if performed)							20,0	000	mi	es	or 2	yea	rs				Not O ↓	к
Reset maintenance service indicator in instrument cluster																		
Except CODE 521/525 (Connect 20 mid/high (NTG7))																		AP00.20-P-0043F AP00.20-P-0043L
With CODE 521/525 (Connect 20 mid/high (NTG7))																	dan dan series and d	AP18.00-P-0101MFA
Replace engine oil and filter Replace activated charcoal combination filter							_,											AP83.00-P-8350MFA
																		AP42.00-P-4280E
□ Replace brake fluid i Every 2 years																		
Perform brake test																		AP42.00-P-4290BA
Check brake system fluid level and correct if necessary																		AP42.10-P-4210D
\Box Check thickness of brake pads, front and rear																		AP42.10-P-4252MFB
Correct tire inflation pressure including spare (where application	able	e) ar	nd e	ente	r in	the	tat	ole a	at th	ne e	nd o	f the	e ser	vice	shee	et		AP40.15-P-4061A
Check coolant fluid level and correct if necessary Observe correct coolant composition																		AP20.30-P-2050O
Check windshield washer system fluid level and correct if no	ece	ssa	ry															AP82.35-P-8210F
Check catch, safety catch and hinges on engine hood for pu				atio	n													

		AP68.00-P-6850EW
Check first aid kit		AP00.20-P-0054N
Check vehicle underside for damage and leakage		AP13.22-P-1352EW
Check condition of poly-V-belt		AP00.20-P-0055I
Check all visible parts in engine compartment for damage and leaks		· · · · · · · · · · · · · · · · · · ·
Check condition of steering mechanical components, rubber boots		AP46.00-P-4651G
Check condition of front axle and front axle ball joints		AP33.10-P-3358G
Check condition of rear axle and rear axle ball joints	-	
With CODE U54 (Compound-link axle)		AP35.20-P-3552G AP35.20-P-3552H
With CODE U55 (Multi-link axle)		AP35.20-P-3552H AP41.10-P-4152C
Check condition of propeller shaft and flex disks. With CODE M005 (4MATIC)		AP32.25-P-3255P
Check condition of suspension struts or shock absorbers and springs.		AF32.23-F-3233F
Reset maintenance service indicator in instrument cluster		
Reminder - if not yet performed		AP00.20-P-0043F
Except CODE 521/525 (Connect 20 mid/high (NTG7))		AP00.20-P-0043P
With CODE 521/525 (Connect 20 mid/high (NTG7)) High Mileage Recommended Service Work at 160,000 miles or 16 years; then every 20,000 miles or 2 years		
High Mileage Recommended Service Work at 160,000 miles of 16 years, men every 20,000 miles of 2 years I Plus any applicable additional work listed at the end of the service sheet		
II Plus any applicable additional work listed at the end of the service sheet Image: Service sheet Image: Service sheet	Not Of	(
(check if performed)	¥	
Replace wiper blades		
□ Check windshield wiper, washer and headlamp washer system operation		AP82.35-P-8252G
□ 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		
I 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-4252MFB
Discs		AP42.10-P-4256EW
Check brake system components, lines, hoses, calipers		
Check headlamp settings, correct if necessary		AP82.10-P-8260AO
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-5451F
Check illumination and interior lighting		AP54.30-P-5453F
Check trunk/cargo compartment lighting		
Cricck infinitely of the second		
i After consultation with customer		
Check horn		- 6 - 61
Check battery condition. Attach printout to sheet		
Check, clean and lubricate mechanism of panaroma roof with power tilt/sliding panel (where applicable) With CODE 413 (panoramic sliding roof/glass roof)		AP77.20-P-7732A
Check seat belts and buckles for damage and proper function		
Check ex-factory driving aids With CODE 45P		AP86.20-P-8649U
Check for body paint damage		AP60.00-P-0050O

Check trailer hitch condition and function With CODE 550 (trailer coupling)		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 ☑ Performed	Not OK	(
(check if performed)	+	
\Box 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
		AP00.20-P-0043L AP18.00-P-0101MFA
Replace engine oil and filter		AP42.10-P-4210D
Check brake system fluid level and correct if necessary		AP42.10-P-4252MFI
Check thickness of brake pads, front and rear		AP40.15-P-4061A
Correct tire inflation pressure including spare (where applicable) and enter in the table at the end of the service sheet		AP20.30-P-2050O
Check coolant fluid level and correct if necessary Observe correct coolant composition		AF20.30-F-20300
Check windshield washer system fluid level and correct if necessary		AP82.35-P-8210F
\Box 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 		
Except CODE 521/525 (Connect 20 mid/high (NTG7))		AP00.20-P-0043F
With CODE 521/525 (Connect 20 mid/high (NTG7))		AP00.20-P-0043L
☑ Performed (check if performed)	Not OK	
Replace wiper blades		
\Box Check windshield wiper, washer and headlamp washer system operation		AP82.35-P-8252G
\Box 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-4252MFI
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-5451F
Check illumination and interior lighting		AP54.30-P-5453F
Check trunk/cargo compartment lighting		
Replace battery for KEYLESS-GO key With CODE 889 (KEYLESS-GO)		
After consultation with customer		
Check battery condition. Attach printout to sheet		
└┘ Check ex-factory driving aids With CODE 45P		AP86.20-P-8649U
High Mileage Additional Work Performed (check if performed)		

Replace rear axle oil With CODE M005 (4MATIC)		
Except Model 247.651 (AMG)	If more than 50,000 miles or 5 years since last replacement	AP35.00-P-3501MFA
Model 247.651 (AMG)	If more than 50,000 miles or 5 years since last replacement	AP35.00-P-35011
Replace spark plugs	If more than 50,000 miles or 5 years since last replacement	AP15.10-P-1580F
Replace automatic transmission oil and filter	If more than 60,000 miles or 6 years since last replacement	AP27.00-P-2707MFA
Replace fuel filter	If more than 120,000 miles or 12 years since last replacement	AP47.20-P-0780G
Replace main circuit coolant	If more than 120,000 miles or 12 years since last replacement	AP20.00-P-2082Q
Observe correct coolant composition		

Tire in	flation pr	essure (b	ar/psi)	
LF	RF	LR	RR	Spare

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