

Mercedes-Benz

AP00.20-U-1208DN

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

Model	Year	2018
USA		

Model 213



Customer:			Repair order nu	mber:		
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 co	ondition found while performi m the repair using a separat	ng the checks or inspections e repair order.	s included in this r	maintena	nce sheet	, determine
Current mileage read	ing:	_	il grade/viscosity:			
Additional notes:						
_						
Service work to be pe service advisor:	erformed as advised by	Completion date:	Confirm work has below:	s been pe	erformed l	by signing

Required Service Work miles (thousands) Performed years (check if performed)	2	10 1	20	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	
Reset maintenance service indicator in instrument cluster		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP00.20-P-0043J
Replace activated charcoal combination filter ii behind glovebox			•		•		•		•		•		•		•			AP83.00-P-8384B
Replace dust filter ii behind plastic cowl in engine compartment			•		•		•		•		•		•		•			AP83.00-P-8381C
☐ Perform brake test			•		•		•		•		•		•		•			AP42.00-P-4290BA
☐ Engine – oil and filter change 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
Check condition of poly-V-belt			_											_				
engine 177			•		•		•		•		•		•		•			AP13.22-P-1352D
engine 274, 276			•		•		•		•		•		•		•			AP13.22-P-1352EW
☐ Check thickness of brake pads front and rear		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4252E
☐ Check and correct all tire air pressures, including spare where applicable		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP40.15-P-4061A
☐ Check visible parts in engine compartment for damage and leaks			•		•		•		•		•		•		•			AP00.20-P-0055E
☐ Check underside of vehicle for damage and leaks			•		•		•		•		•		•		•			AP00.20-P-0054I
☐ Inspect front axle ball joints and rubber boots			•		•		•		•		•		•		•			AP33.10-P-3358A
☐ Inspect driveshaft flexible discs			•		•		•		•		•		•		•			AP41.10-P-4152EW
☐ Inspect rear axle and rear axle ball joints			•		•		•		•		•		•		•			AP35.20-P-3552A
☐ Check condition of steering and tie rods			•		•		•		•		•		•		•			AP46.00-P-4651A
☐ Check condition of suspension struts or shock absorbers and springs			•		•		•		•		•		•		•			AP32.25-P-3255A
Check catch, safety catch, and hinges on engine hood for proper operation		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
☐ Clean visible area of water deflector			•		•		•		•		•		•		•			AP82.35-P-8232A
☐ Check coolant level and correct if necessary ☐ observe correct coolant composition		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP20.30-P-2049U
☐ Check windshield washer system fluid, correct if necessary		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP82.35-P-8210C
☐ Check brake fluid level and correct if necessary		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4210B
☐ Replace brake fluid			•		•		•		•		•		•		•			AP42.00-P-4280C
☐ Check first aid kit		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP68.00-P-6850EW
Reset maintenance service indicator in instrument cluster ireminder - if not yet performed		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP00.20-P-0043J
Required Additional Work miles (thousands)	2	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150		
Performed years (check if performed)		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Not OK ↓	
Rear Axle differential fluid replacement with CODE 467 (electronic locking differential) with CODE 471 (mechanical locking differential) with CODE P30 (AMG performance package)																		
with CODE 471 (mechanical locking differential)	•			•			•			•			•			•		AP35.00-P-3501CMG
with CODE 467 (electronic locking differential)	•			•			•			•			•			•		AP35.00-P-3501CMH

Required Additional Work miles (thousands) Performed years (check if performed)	2	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 ↓	
Replace air filter engine 177				•			•			•			•			•		AP09.10-P-0980K
Replace air filter engine 274, 276 engine 274 engine 276						•					•					•		AP09.10-P-0980CWG AP09.10-P-0980E
Replace spark plugs						•					-					•		
engine 177											_					_		AP15.10-P-1580C
engine 274																		AP15.10-P-1580CWF
engine 276						_					_					_		AP15.10-P-1580D
☐ Automatic transmission - oil and filter change engine 177 with transmission 725.09 (AMG models)				•			•			•	_		•			•		AP27.00-P-2702B
☐ Automatic transmission - oil and filter change engine 274, 276							•						•					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																		
engine 177													•					AP20.00-P-2083C
engine 276													•					AP20.00-P-2083I
Recommended Service miles (thousands)	2	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150		
Work ☑ Performed years (check if performed)		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Not OK	
☐ Check horn		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	<u> </u>	
Check warning/indicator lamps		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP54.30-P-5451HA
Check illumination and interior lighting		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP54.30-P-5453E
☐ Activate Tire Pressure Monitoring System		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Refer to vehicle Operator's Manual																		
Check windshield and headlamp washer system operation		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP82.35-P-8252D
☐ Replace wiper blades		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
☐ Check, clean and lubricate Panoramic sliding roof guide mechanism with CODE 413 (Automatic panoramic sliding sunroof)			•		•		•		•		•		•		•			AP77.20-P-7732A
☐ Check all exterior lights		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP82.10-P-8252EW
☐ Check operation of headlamp range adjustment			•		•		•		•		•		•		•			AP82.10-P-8250EW
☐ Check headlamp setting, correct if necessary			•		•		•		•		•		•		•			AP82.10-P-8260J
☐ Check for body paint damage			•		•		•		•		•		•		•			AP60.00-P-0050I
☐ Check trunk / cargo area light		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Replace battery for KEYLESS-GO key with CODE 889 (KEYLESS-GO) or with CODE 893 (KEYLESS-GO start function) After consultation with customer		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Check condition and operation of trailer hitch with CODE 550 (Trailer hitch)			•		•		•		•		•		•		•			AP31.11-P-3152A
□ Check TIREFIT tire sealant expiration date (where applicable)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP40.10-P-4054R
Check battery. Attach printout to sheet			•		•		•		•		•		•		•			AP54.10-P-5449U
☐ Tire rotation (where applicable)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
- The rotation (where applicable)		•	_	-	_	-	_	•	_	_	-	_	_	_	_	_		

Recommended Service	miles (thousands)	2	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150		
Work Performed (check if performed)	years		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Not OK ↓	
☐ Check seatbelts and buck operation or damage	cles for proper			•		•		•		•		•		•		•			
☐ Check thickness of brake and rear wheels removed	pads and discs, front																		AD 40 40 D 40505
pads			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4252E
discs			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4256EW
□ Visually inspect brake system components, lines, hoses, calipers										•									
☐ Inspect tires for damage a remaining tread life	and measure		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP40.10-P-4051EW
Check chassis and load be components for damage and				•		•		•		•		•		•		•			
Check ex-factory driving a applicable)			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP86.20-P-8649U
☐ Check navigation system	version for update		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
High Mileage Required	Service Work at 1	60,	000	mi	les	or	16 y	/eai	rs;	the	n ev	ery	20,0)00 ı	mile	s or	2 ye	ars	
■ Plus any applicable ■ Performed (check if performed)	additional work lis	ste	d at	the	e en	id c	of th	ie s	erv	ice	she	eet						Not OK ↓	
Reset maintenance se	ervice indicator in in	stru	ıme	nt c	clus	ter													AP00.20-P-0043J
Replace activated charcoal combination filter AP83.00-P-8384B behind glovebox																			
Replace dust filter AP83.00-P-8381C i behind plastic cowl in engine compartment																			
□ Perform brake test □ AP42.00-P-4290BA																			
☐ Engine – oil and filter change																			
engine 177														AP18.00-P-0101DD					
engine 177 engine 274.920 except CODE M005 (4Matic)															AP18.00-P-0101CWI				
engine 274.920 with (,																AP18.00-P-0101CWE
engine 276																			AP18.00-P-0101CWZ
☐ Check condition of pol	ly-V-belt																		
engine 177																			AP13.22-P-1352D
engine 274, 276																			AP13.22-P-1352EW
☐ Check thickness of bra	ake pads front and	rea	r																AP42.10-P-4252E
Check and correct all	tire air pressures, ir	ıclu	ıdin	g sp	are	w	nere	ар	plic	able	9								AP40.15-P-4061A
☐ Check visible parts in	engine compartmer	nt fo	or d	ama	age	an	d lea	aks											AP00.20-P-0055E
☐ Check underside of ve	ehicle for damage a	nd	leak	s															AP00.20-P-0054I
☐ Inspect front axle ball	joints and rubber bo	oots	3																AP33.10-P-3358A
☐ Inspect driveshaft flex	ible discs																		AP41.10-P-4152EW
☐ Inspect rear axle and	☐ Inspect rear axle and rear axle ball joints ☐ AP35.20-P-3552/												AP35.20-P-3552A						
												AP46.00-P-4651A							
☐ Check condition of sus	spension struts or s	hoc	ck a	bso	rbe	rs a	and	spri	ngs	6									AP32.25-P-3255A
☐ Check catch, safety ca	atch, and hinges on	en	gine	e ho	od	for	pro	per	оре	erat	ion								
☐ Clean visible area of v	vater deflector																		AP82.35-P-8232A
Check coolant level ar		ary																	AP20.30-P-2049U
☐ Check windshield was	· · · · · · · · · · · · · · · · · · ·	rre	ct if	ne	ces	sar	v												AP82.35-P-8210C
Check brake fluid leve							,												AP42.10-P-4210B

Replace brake fluid		AP42.00-P-4280C
☐ Check first aid kit		AP68.00-P-6850EW
Reset maintenance service indicator in instrument cluster i 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 mil	es or 2 yea	rs
i Plus any applicable additional work listed at the end of the service sheet		
Performed	Not OK	
(check if performed)		
☐ Check horn		
Check warning/indicator lamps		AP54.30-P-5451HA
Check illumination and interior lighting		AP54.30-P-5453E
Activate Tire Pressure Monitoring System		
Refer to vehicle Operator's Manual		
Check windshield and headlamp washer system operation		AP82.35-P-8252D
Replace wiper blades		
Check, clean and lubricate Panoramic sliding roof guide mechanism with CODE 413 (Automatic panoramic sliding sunroof)	<u></u>	AP77.20-P-7732A
☐ Check all exterior lights		AP82.10-P-8252EW
☐ Check operation of headlamp range adjustment		AP82.10-P-8250EW
☐ Check headlamp setting, correct if necessary		AP82.10-P-8260J
☐ Check for body paint damage		AP60.00-P-0050I
□ Check trunk / cargo area light		
Replace battery for KEYLESS-GO key with CODE 889 (KEYLESS-GO) or with CODE 893 (KEYLESS-GO start function)		
After consultation with customer		AD24 44 D 2452A
☐ Check condition and operation of trailer hitch with CODE 550 (Trailer hitch)		AP31.11-P-3152A
Check TIREFIT tire sealant expiration date (where applicable)		AP40.10-P-4054R
Check battery. Attach printout to sheet		AP54.10-P-5449U
☐ Tire rotation (where applicable)		
Check seatbelts and buckles for proper operation or damage		
☐ Check thickness of brake pads and discs, front and rear wheels removed		
pads		AP42.10-P-4252E
discs		AP42.10-P-4256EW
☐ Visually inspect brake system components, lines, hoses, calipers		
Inspect tires for damage and measure remaining tread life		AP40.10-P-4051EW
Check chassis and load bearing body components for damage and corrosion		
Check ex-factory driving aids (where applicable)		AP86.20-P-8649U
☐ Check navigation system version for update		
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 (check if performed)	Not OK	
	Ψ	AD00 20 D 0042 I
☐ Reset maintenance service indicator in instrument cluster		AP00.20-P-0043J
Engine – oil and filter change		AD40.00 D 0/0/DD
engine 177		AP18.00-P-0101DD
engine 274.920 except CODE M005 (4Matic) engine 274.920 with CODE M005 (4Matic)		AP18.00-P-0101CWI AP18.00-P-0101CWE
engine 276		AP18.00-P-0101CWZ

\square Check thickness of brake pads front and rea	ar		AP42.10-P-4252E
☐ Check and correct all tire air pressures, incl	uding spare where applicable		AP40.15-P-4061A
☐ Check catch, safety catch, and hinges on er	ngine hood for proper operation		
Check coolant level and correct if necessary i observe correct coolant composition	1		AP20.30-P-2049U
Check windshield washer system fluid, corre	ect if necessary		AP82.35-P-8210C
Check brake fluid level and correct if necess	eary		AP42.10-P-4210B
☐ Check first aid kit			AP68.00-P-6850EW
Reset maintenance service indicator in instr ireminder - if not yet performed	rument cluster		AP00.20-P-0043J
High Mileage Recommended Service Work	at 170,000 miles or 17 years; then every 20,000 miles	or 2 yea	rs
i Plus any applicable additional work liste	ed at the end of the service sheet		
Performed		Not OK	
(check if performed)		<u> </u>	
Check horn			ADE4 20 D E4E411A
Check warning/indicator lamps			AP54.30-P-5451HA
Check illumination and interior lighting			AP54.30-P-5453E
☐ Activate Tire Pressure Monitoring System ☐ Refer to vehicle Operator's Manual			
\square Check windshield and headlamp washer sys	stem operation		AP82.35-P-8252D
☐ Replace wiper blades			
☐ Check all exterior lights			AP82.10-P-8252EW
☐ Check trunk / cargo area light			
Replace battery for KEYLESS-GO key with CODE 889 (KEYLESS-GO) or with COL After consultation with customer	DE 893 (KEYLESS-GO start function)		
☐ Check TIREFIT tire sealant expiration date	(where applicable)		AP40.10-P-4054R
☐ Tire rotation (where applicable)			
☐ Check thickness of brake pads and discs, fr	ont and rear wheels removed		
pads			AP42.10-P-4252E
discs			AP42.10-P-4256EW
☐ Visually inspect brake system components,	lines, hoses, calipers		
☐ Inspect tires for damage and measure rema	ining tread life		AP40.10-P-4051EW
Check ex-factory driving aids (where application)	able)		AP86.20-P-8649U
Check navigation system version for update			
High Mileage Additional Work ☑ Performed (check if performed)			
Rear Axle differential fluid replacement with CODE 467 (electronic locking differential) with CODE 471 (mechanical locking differential) with CODE P30 (AMG performance package)	1		
with CODE 471 (mechanical locking differential)	At 2,000 miles, then if more than 30,000 miles or 3 years since last replacement $$		AP35.00-P-3501CMG
with CODE 467 (electronic locking differential)	At 2,000 miles, then if more than 30,000 miles or 3 years since last replacement $$		AP35.00-P-3501CMH
Replace air filter engine 177	If more than 30,000 miles or 3years since last replacement		AP09.10-P-0980K
Replace air filter engine 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

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
Automatic transmission - oil and filter change engine 177 with transmission 725.09 (AMG models)	If more than 30,000 miles or 3years since last replacement	AP27.00-P-2702B
Automatic transmission - oil and filter change engine 274, 276	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 i 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		
engine 177	If more than 120,000 miles or 12 years since last replacement	AP20.00-P-2083C
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 thre	Tire thread depth (mm)										
	LF	RF	LR	RR							
outside											
center											
inside											