

## Mercedes-Benz

AP00.20-U-1208DJ

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

## Model Year 2014 USA

## Model 212



Customer:			Repair order num	nber:	
Tire Rotation (non-staggered width wheel setup only)	A 5,000-mile recommender likely necessitate tire rotative each 10,000-mile maintenance substitution of the	on at least once in between ance service and at every	Tires rotated	YES	NO
Note: For any cc	ondition found while performi on the repair using a separate	ng the checks or inspections e repair order.	s included in this m	aintenance sheet	, determine
Current mileage read	ing:	_ 0	il grade/viscosity:_		
Additional notes:					
Service work to be pe service advisor:	erformed as advised by	Completion date:	Confirm work has below:	been performed l	oy signing

Required Service Work miles (thousands)  Performed years  (check if performed)	2	10 1	20	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 <b>↓</b>	
Reset maintenance service indicator in instrument		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP00.20-P-0042EW
☐ Engine - oil and filter change																		
engine 157		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP18.00-P-0101EWG
engine 276		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP18.00-P-0101CWZ
engine 278		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP18.00-P-0101EW
engine 651		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP18.00-P-0101CWA
☐ Check catch, safety catch and hinges on engine hood for proper operation		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP88.40-P-8851EW
☐ Check condition of poly-V-belt			•		•		•		•		•		•		•			AP13.22-P-1352EW
☐ Clean visible area of water deflector		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP82.35-P-8232A
Fill up with DEF engine 651 with CODE U42 (BlueTEC diesel exhaust treatment (SCR))  If fill, subject to a separate invoice		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP14.40-P-1410BT
☐ Check starter using STAR DIAGNOSIS tester E400 HYBRID only		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP15.30-P-1550AA
☐ Replace brake fluid			•		•		•		•		•		•		•			AP42.00-P-4280EW
Replace combination or dust filter			•		•		•		•		•		•		•			AP83.00-P-8384EW
☐ Check thickness of brake pads, front and rear		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4253A
☐ Correct tire inflation pressure including spare (where applicable) and enter in the table at the end of the service sheet		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP40.15-P-4061A
☐ Leakage - major components - check underbody and engine compartment for chafe marks, line routing, damaged components			•		•		•		•		•		•		•			AP00.20-P-0053EW
☐ Check DEF lines and components for leaks and damage engine 651 with CODE U42 (BlueTEC diesel exhaust treatment (SCR))			•		•		•		•		•		•		•			AP00.20-P-0053EW
☐ Visually inspect condition of front axle ball joints, rubber boots			•		•		•		•		•		•		•			AP33.20-P-3353EW
☐ Visually inspect condition of driveshaft flexible discs			•		•		•		•		•		•		•			AP41.10-P-4152EW
☐ Visually inspect condition of steering mechanical components, rubber boots			•		•		•		•		•		•		•			AP46.00-P-4653EW
Coolant - check fluid level and correct if necessary  i refer to AH20.00-P-1142-01CW i observe correct coolant composition		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
☐ Brake system - check fluid level and correct if necessary		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4210EW
☐ Windshield washer system - check fluid level and correct if necessary		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP82.35-P-8210EW
☐ Parking brake (function test only)			•		•		•		•		•		•		•			AP42.00-P-4290BA
Reset maintenance service indicator in instrument cluster  ireminder - if not yet performed		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP00.20-P-0042EW
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 <b>↓</b>	
Rear axle differential fluid replacement CODE 471 (manual locking differential)	•				•				•				•					AP35.00-P-3501CMG
Replace fuel filter engine 651					•				•				•					AP47.20-P-0780EWD

Required Additional Work miles (thousands)  Performed years	2	10 1	20 2	30 3	40	50 5	60 6	70 7	80 8	90 9	100 10	110 11	120 12	130 13	140 14	150 15	Not OK	
(check if performed)																•	Ψ	AP47.20-P-0780EW
engine 157, 276, 278  Automatic transmission - oil and filter change engine 157 with NAG2-V Sport and wet					•				•				•					AP27.00-P-2702W
start-up clutch  Automatic transmission - oil and filter change							•						•					AP27.00-P-2702A
engine 276 in model E400 HYBRID (transmission 724.2)																		
Automatic transmission - oil and filter change engine 276, 278, 651 with NAG2-FE+ (transmission 722.9) except for E400 HYBRID								•							•			AP27.00-P-2702W
☐ Replace air filter																		
engine 276					•				•				•					AP09.10-P-0980MM
engine 157, 278					•				•				•					AP09.10-P-0980AB
engine 651					•				•				•					AP09.10-P-0980EWD
Replace spark plugs engine 157, 276, 278							•						•					AP15.10-P-1580EW
Replace coolant  i observe correct coolant composition																•		AP20.00-P-2080EW
Recommended Service miles (thousands)	2	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150		
Work  ☑ Performed years		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Not OK	
(check if performed)																	<b>4</b>	
Replace combination or dust filter		•		•		•		•		•		•		•		•		AP83.00-P-8384EW
Replace wiper blades		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
☐ Horn - Electrical system check		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
□Warning/indicator lamps - Electrical system		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP54.30-P-5451EW
☐ Illumination and interior lighting/exterior lighting - Electrical system check		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP54.30-P-5453EW
Exterior lighting, high beam flasher, hazard warning flasher, turn signals - Electrical system check		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP82.10-P-8252EW
☐ Check trunk/cargo area lighting		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
☐ Check and correct headlamp setting			•		•		•		•		•		•		•			AP82.10-P-8260EW
☐ Battery (Main/starter/auxiliary) check condition using Midtronics battery tester. Attach Midtronics test report print out here		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP54.10-U-5453A
☐ Check seat belts and buckles for signs of external damage and proper function			•		•		•		•		•		•		•			AP91.40-P-9150EW
Check windshield washer and headlamp cleaning system		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP82.30-P-8252EW
☐ Check, clean, and lubricate tilt/sliding roof mechanism where applicable			•		•		•		•		•		•		•			
☐ Check, clean, and lubricate panoramic roof mechanism with CODE 413 (panoramic sliding sunroof)			•		•		•		•		•		•		•			AP77.20-P-7732EW
Check bodywork for paintwork damage			•		•		•		•		•		•		•			AP98.00-P-9850EW
☐ Tire rotation where applicable		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
☐ Inspect tires for damage, measure thread depth and enter table at the end of the service sheet		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP40.10-P-4051EW
Check TIREFIT tire sealant expiration date where applicable		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP40.10-P-4054R

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 <b>↓</b>	
Activate Tire Pressure M			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
□ Visually check brake system components, lines, hoses, calipers										•									
Check thickness of brake and rear wheels removed	e pads and discs, front																		AD40 40 D 4050A
pads			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4253A
discs - except CODE B0 high-performance ceran system)			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4258EW
discs - with CODE B07 high-performance ceran system)			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4258QQ
☐ Check chassis and load-components for damage an				•		•		•		•		•		•		•			AP00.20-P-0090EW
High Mileage Required	Service Work at 1	60,	000	mil	es	or '	16 y	ear	's; 1	the	n ev	/ery	20,0	1 000	nile	s or	2 ye	ars	
i Plus any applicable	additional work li	ste	d at	the	en	d c	f th	e s	erv	ice	she	eet							
☑ Performed																		Not OK	
(check if performed)																		Ψ	
☐ Reset maintenance s	ervice indicator in in	stru	ıme	nt															AP00.20-P-0042EW
☐ Engine - oil and filter	change																		
engine 157														AP18.00-P-0101EWG					
engine 276															AP18.00-P-0101CWZ				
engine 278															AP18.00-P-0101EW				
engine 651																			
☐ Check catch, safety of	Check catch, safety catch and hinges on engine hood for proper operation  AP88.40-P-8851EW												AP88.40-P-8851EW						
☐ Check condition of poly-V-belt														AP13.22-P-1352EW					
Clean visible area of water deflector  AP82.35-P-8232A																			
Fill up with DEF													AP14.40-P-1410BT						
engine 651 with COD	E U42 (BlueTEC die	esel	exh	naus	st tr	eat	mer	nt (S	SCF	R))									
i fill, subject to a sep	arate invoice																		
☐ Check starter using S E400 HYBRID only	TAR DIAGNOSIS te	este	r																AP15.30-P-1550AA
☐ Replace brake fluid																			AP42.00-P-4280EW
Replace combination	or dust filter																		AP83.00-P-8384EW
Check thickness of br	ake pads. front and	rea	ır																AP42.10-P-4253A
Correct tire inflation p	•			here	e ap	plio	cabl	e) a	and	ent	er i	n the	tab	le at	the	end	of		AP40.15-P-4061A
Leakage - major com		derb	ody	/ an	d e	ngii	ne c	om	par	tme	nt f	or ch	nafe	mar	ks, li	ne			AP00.20-P-0053EW
Check DEF lines and engine 651 with COD	components for lea E U42 (BlueTEC die	ks a	and exh	dar naus	nag st tr	je eat	mer	nt (S	SCF	R))									AP00.20-P-0053EW
□ Visually inspect condition of front axle ball joints, rubber boots □ AP33.20-P-3353EW																			
☐ Visually inspect condi	ition of driveshaft fle	xibl	e di	scs															AP41.10-P-4152EW
☐ Visually inspect cond												AP46.00-P-4653EW							
Coolant - check fluid	level and correct if r	ece	essa	arv															
i refer to AH20.00-P-1142-01CW																			
i observe correct co							_								_				
☐ Brake system - check	fluid level and corre	ect	f ne	ces	sar	у													AP42.10-P-4210EW
☐ Windshield washer sv							ne	ces	san	,									AP82.35-P-8210EW

☐ Parking brake (function test only)		AP42.00-P-4290BA
Reset maintenance service indicator in instrument cluster		AP00.20-P-0042EW
i reminder - if not yet performed		
High Mileage Recommended Service Work at 160,000 miles or 16 years; then every 20,000 miles	or 2 yea	ars
☐ Plus any applicable additional work listed at the end of the service sheet ☐ Performed	Not Ok	(
(check if performed)	<b>T</b>	
Replace wiper blades		
□ Horn - Electrical system check		
Warning/indicator lamps - Electrical system check		AP54.30-P-5451EW
□ Illumination and interior lighting/exterior lighting - Electrical system check		AP54.30-P-5453EW
Exterior lighting, high beam flasher, hazard warning flasher, turn signals - Electrical system check		AP82.10-P-8252EW
Check trunk/cargo area lighting		
Check and correct headlamp setting		AP82.10-P-8260EW
Battery (Main/starter/auxiliary) check condition using Midtronics battery tester. Attach Midtronics test	. 🗆	AP54.10-U-5453A
report print out here	· 	
☐ Check seat belts and buckles for signs of external damage and proper function		AP91.40-P-9150EW
☐ Check windshield washer and headlamp cleaning system		AP82.30-P-8252EW
Check, clean, and lubricate tilt/sliding roof mechanism where applicable		
Check, clean, and lubricate panoramic roof mechanism with CODE 413 (panoramic sliding sunroof)		AP77.20-P-7732EW
Check bodywork for paintwork damage		AP98.00-P-9850EW
☐ Tire rotation where applicable		
☐ Inspect tires for damage, measure thread depth and enter table at the end of the service sheet		AP40.10-P-4051EW
Check TIREFIT tire sealant expiration date where applicable		AP40.10-P-4054R
Activate Tire Pressure Monitoring System		
i refer to vehicle Operator's Manual		
☐ Visually check brake system components, lines, hoses, calipers		
☐ Check thickness of brake pads and discs, front and rear wheels removed		
pads		AP42.10-P-4253A
discs - except CODE B07 (AMG high-performance ceramic composite braking system)		AP42.10-P-4258EW
discs - with CODE B07 (AMG high-performance ceramic composite braking system)		AP42.10-P-4258QQ
☐ Check chassis and load-bearing body components for damage and corrosion		AP00.20-P-0090EW
High Mileage Required Service Work at 170,000 miles or 17 years; then every 20,000 miles or 2 y	/ears	
Plus any applicable additional work listed at the end of the service sheet	Not Ok	•
Performed (check if performed)	Wot On Ψ	`
Reset maintenance service indicator in instrument		AP00.20-P-0042EW
☐ Engine - oil and filter change		
engine 157		AP18.00-P-0101EWG
engine 276		AP18.00-P-0101CWZ
engine 278		AP18.00-P-0101EW
engine 651		AP18.00-P-0101CWA
☐ Check catch, safety catch and hinges on engine hood for proper operation		AP88.40-P-8851EW
☐ Clean visible area of water deflector		AP82.35-P-8232A

☐ Fill up with DEF			AP14.40-P-1410BT
engine 651 with CODE U42 (BlueTEC dies	el exhaust treatment (SCR))		
il fill, subject to a separate invoice			AD45.00 D 4550AA
☐ Check starter using STAR DIAGNOSIS tes E400 HYBRID only	ter		AP15.30-P-1550AA
$\square$ Check thickness of brake pads, front and r	ear		AP42.10-P-4253A
☐ Correct tire inflation pressure including spathe service sheet	re (where applicable) and enter in the table at the end of		AP40.15-P-4061A
Coolant - check fluid level and correct if ne i refer to AH20.00-P-1142-01CW i observe correct coolant composition	cessary		
□ Brake system - check fluid level and correc	t if necessary		AP42.10-P-4210EW
☐ Windshield washer system - check fluid lev		AP82.35-P-8210EW	
Reset maintenance service indicator in ins	·		AP00.20-P-0042EW
	at 170,000 miles or 17 years; then every 20,000 miles	or 2 vea	rs
Plus any applicable additional work list		o. <b>-</b> , o	
Performed	ed at the end of the service sheet	Not OK	(
(check if performed)		•	
☐ Replace combination or dust filter			AP83.00-P-8384EW
☐ Replace wiper blades			
☐ Horn - Electrical system check			
☐ Warning/indicator lamps - Electrical system	ı check		AP54.30-P-5451EW
☐ Illumination and interior lighting/exterior lighting	nting - Electrical system check		AP54.30-P-5453EW
□ Exterior lighting, high beam flasher, hazard	warning flasher, turn signals - Electrical system check		AP82.10-P-8252EW
Check trunk/cargo area lighting			
☐ Battery (Main/starter/auxiliary) check condi	tion using Midtronics battery tester. Attach Midtronics test		AP54.10-U-5453A
Check windshield washer and headlamp cl	eaning system		AP82.30-P-8252EW
☐ Tire rotation where applicable			
☐ Inspect tires for damage, measure thread of	depth and enter table at the end of the service sheet		AP40.10-P-4051EW
☐ Check TIREFIT tire sealant expiration date where applicable			AP40.10-P-4054R
☐ Activate Tire Pressure Monitoring System  ☐ refer to vehicle Operator's Manual			
□Visually check brake system components,	lines hoses caliners		
Check thickness of brake pads and discs,			
pads			AP42.10-P-4253A
discs - except CODE B07 (AMG high-perfo	ormance ceramic composite braking system)		AP42.10-P-4258EW
discs - with CODE B07 (AMG high-perforn	nance ceramic composite braking system)		AP42.10-P-4258QQ
High Mileage Additional Work  ☑ Performed (check if performed)			
Rear axle differential fluid replacement CODE 471 (manual locking differential)	At 2,000 miles, then if more than 40,000 mi or 4 years since lastreplacement		AP35.00-P-3501CMG
Replace fuel filter engine 651	If more than 40,000 mi or 4 years since last replacement		AP47.20-P-0780EWD
Replace fuel filter	If more than 150,000 mi or 15 years since last replacement		AP47.20-P-0780EW

Automatic transmission - oil and filter change engine 157 with NAG2-V Sport and wet start-up clutch	If more than 40,000 mi or 4 years since last replacement	AP27.00-P-2702W
Automatic transmission - oil and filter change engine 276 in model E400 HYBRID (transmission 724.2)	If more than 60,000 mi or 6 years since last replacement	AP27.00-P-2702A
Automatic transmission - oil and filter change engine 276, 278, 651 with NAG2-FE+ (transmission 722.9) except for E400 HYBRID	If more than 70,000 mi or 7 years since last replacement	AP27.00-P-2702W
Replace air filter		
engine 276	If more than 40,000 mi or 4 years since last replacement	AP09.10-P-0980MM
engine 157, 278	If more than 40,000 mi or 4 years since last replacement	AP09.10-P-0980AB
engine 651	If more than 40,000 mi or 4 years since last replacement	AP09.10-P-0980EWD
Replace spark plugs engine 157, 276, 278	If more than 60,000 mi or 6 years since last replacement	AP15.10-P-1580EW
Replace coolant  i observe correct coolant composition	If more than 150,000 mi or 15 years since last replacement	AP20.00-P-2080EW

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

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