

## Mercedes-Benz

AP00.20-U-1208DK

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

## Model Year 2015 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	ndition found while performing 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 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	
Reset Maintenance service indicator in instrument cluster		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP00.20-P-0042EW
☐ Replace combination filter			•		•		•		•		•		•		•			AP83.00-P-8384EW
☐ Parking brake (function only)			•		•		•		•		•		•		•			AP42.00-P-4290BA
☐ Engine – oil and filter change engine 157		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP18.00-P-0101EWG
engine 276		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP18.00-P-0101CWZ
engine 651		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP18.00-P-0101CWA
☐ Check condition of poly-V-belt ☐ Fill up with DEF engine 651 with CODE U42 (BlueTEC diesel exhaust treatment (SCR)) ☐ fill, subject to a separate invoice		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP13.22-P-1352CW AP14.40-P-1410BT
☐ Check starter using STAR DIAGNOSIS tester Model 212.095 (Hybrid) only		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP15.30-P-1550AA
☐ Clean visible area of water deflector		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP82.35-P-8232A
☐ Check thickness of brake pads front and rear		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4252EW
☐ Check and correct all tire air pressures, including spare where applicable		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP40.15-P-4061A
Check DEF lines and components for leaks and damage engine 651 with CODE U42 (BlueTEC diesel exhaust treatment (SCR))		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP00.20-P-0053EW
☐ Check engine and underbody major components for leaks			•		•		•		•		•		•		•			AP00.20-P-0053EW
☐ Check condition and function of trailer hitch CODE 550 (trailer hitch)			•		•		•		•		•		•		•			AP31.11-P-3152EW
☐ Inspect front axle ball joints and rubber boots			•		•		•		•		•		•		•			AP33.20-P-3353EW
☐ Inspect driveshaft flexible discs			•		•		•		•		•		•		•			AP41.10-P-4152EW
☐ Inspect track rod and drag linkage for play, check boots			•		•		•		•		•		•		•			AP46.00-P-4653EW
☐ Check catch, safety catch, and hinges on engine hood for proper operation		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP88.40-P-8851EW
Check coolant level and correct if necessary  i refer to AH20.00-P-1142-01CW  observe correct coolant composition		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Check power steering fluid level and correct if necessary except CODE 211 (Direct-Steer system)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP46.00-P-4611EW
Check windshield washer system fluid, correct if necessary		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP82.35-P-8210EW
Check brake fluid level and correct if necessary		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4210EW
Replace brake fluid			•		•		•		•		•		•		•			AP42.00-P-4280EW
Check starter. Use MB diagnosis tool. Model 212.095 (Hybrid) only		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP15.30-P-1550AA
Reset Maintenance service indicator in instrument cluster  irreminder - 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 air filter engine 157				•			•			•			•			•		AP09.10-P-0980AB

Required Additional Work miles (thousands)  Performed years (check if performed)	2	10	20 2	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 <b>↓</b>	
Automatic transmission-oil and filter change engine 157 with NAG2-V Sport and wet start-up clutch (transmission 722.9)				•			•			•			•			•		AP27.00-P-2702W
□ Automatic transmission-oil and filter change engine 276, 651 engine 276 with transmission 742.2 (HYBRID)																		AP27.00-P-2702A
engine 276, 651 with NAG2-FE+ (transmission 722.9) except for E400 HYBRID							•						•					AP27.00-P-2702W
Replace air filter engine 276, 651																		
engine 276.8						•					•					•		AP09.10-P-0980E
engine 276.9						•					•					•		AP09.10-P-0980MM
engine 651						•					•					•		AP09.10-P-0980EWD
Replace fuel filter engine 651						•					•					•		AP47.20-P-0780EWD
Replace spark plugs engine 157, 276						•					•					•		AP15.10-P-1580EW
Replace fuel filter engine 157, 276																•		AP47.20-P-0780EW
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 (check if performed)		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Not OK <b>↓</b>	
☐ Check horn		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Check warning/indicator lamps		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP54.30-P-5451EW
Check illumination and interior lighting		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP54.30-P-5453EW
Check all exterior lights		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP82.10-P-8252EW
Check trunk / cargo area lights		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Check headlamp setting, correct if necessary			•		•		•		•		•		•		•			AP82.10-P-8260EW
Check battery condition. Attach printout to sheet		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP54.10-U-5453A
☐ Check seatbelts and buckles for proper operation or damage			•		•		•		•		•		•		•			AP91.40-P-9150EW
Check windshield and headlamp washer system operation		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP82.30-P-8252EW
☐ Replace wiper blades		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Check, clean and lubricate panoramic roof mechanism with CODE 413 (panoramic sliding sunroof)			•		•		•		•		•		•		•			AP77.20-P-7732EW
☐ Check for body paint damage			•		•		•		•		•		•		•			AP98.00-P-9850EW
☐ Tire rotation (where applicable)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
☐ Check thickness of brake pads and discs, front and rear wheels removed																	_	
pads		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4252EW
Discs - except CODE B07 (Ceramic brake system)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4258EW
Discs - with CODE B07 (Ceramic brake system)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		AP42.10-P-4258QQ
☐ Visually inspect brake system components		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
☐ Inspect tires for damage and measure remaining tread life		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		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 Mo			•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
☐ Check chassis and load to components for damage and				•		•		•		•		•		•		•			AP00.20-P-0090EW
High Mileage Required	High Mileage Required Service Work at 160,000 miles or 16 years; then every 20,000 miles or 2 years																		
i Plus any applicable	additional work lis	stec	d at	the	e er	ıd c	of th	e s	erv	ice	sh	eet							
Performed  (check if performed)	☑ Performed Not OK check if performed)																		
_																		•	AB00 20 B 0042EW
	Reset Maintenance service indicator in instrument cluster  AP00.20-P-0042EW  AP83.00-P-8384EW																		
Replace combination filter																			
Parking brake (function	on only)																		AP42.00-P-4290BA
☐ Engine – oil and filter	change																		
engine 157																			AP18.00-P-0101EWG
engine 276																			AP18.00-P-0101CWZ AP18.00-P-0101CWA
_	engine 651															AP13.22-P-1352CW			
☐ Check condition of poly-V-belt ☐ Fill up with DEF engine 651 with CODE U42 (BlueTEC diesel exhaust treatment (SCR))														AP14.40-P-1410BT					
engine 651 with CODE	•	sel	exh	nau	st tr	eat	mer	it (S	SCF	₹))									
_		4 -	_																AP15.30-P-1550AA
☐ Check starter using S Model 212.095 (Hybrid		este	r																711 10.001 1000741
☐ Clean visible area of v	water deflector																		AP82.35-P-8232A
Check thickness of brake pads front and rear  AP42.10-P-4252EW																			
☐ Check and correct all	☐ Check and correct all tire air pressures, including spare where applicable  AP40.15-P-4061A																		
☐ Check DEF lines and engine 651 with CODE							mer	nt (S	SCF	R))									AP00.20-P-0053EW
☐ Check engine and und	derbody major com	oon	ents	s fo	r le	aks													AP00.20-P-0053EW
☐ Check condition and f CODE 550 (trailer hitc		ch																	AP31.11-P-3152EW
☐ Inspect front axle ball	joints and rubber be	oots	3																AP33.20-P-3353EW
☐ Inspect driveshaft flex	rible discs																		AP41.10-P-4152EW
☐ Inspect track rod and	drag linkage for pla	y, c	hec	k bo	oots	3													AP46.00-P-4653EW
☐ Check catch, safety c	atch, and hinges on	en	gine	e ho	od	for	pro	oer	оре	erat	ion								AP88.40-P-8851EW
Check coolant level at refer to AH20.00-P- i observe correct coo	-1142-01CW	ary																	
			:c																AP46.00-P-4611EW
☐ Check power steering except CODE 211 (Dir	rect-Steer system)					_													
Check windshield was	sher system fluid, co	orre	ct if	ne	ces	sar	y												AP82.35-P-8210EW
Check brake fluid leve	el and correct if nece	ess	ary																AP42.10-P-4210EW
Replace brake fluid																			AP42.00-P-4280EW
Check starter. Use ME Model 212.095 (Hybrid																			AP15.30-P-1550AA

Reset Maintenance service indicator in instrument cluster  i reminder - if not yet performed		AP00.20-P-0042EW
High Mileage Recommended Service Work at 160,000 miles or 16 years; then every 20,000 miles	or 2 yea	rs
Plus any applicable additional work listed at the end of the service sheet		
☑ Performed	Not OK	
(check if performed)	<u> </u>	
☐ Check horn		
☐ Check warning/indicator lamps		AP54.30-P-5451EW
☐ Check illumination and interior lighting		AP54.30-P-5453EW
☐ Check all exterior lights		AP82.10-P-8252EW
☐ Check trunk / cargo area lights		
☐ Check headlamp setting, correct if necessary		AP82.10-P-8260EW
☐ Check battery condition. Attach printout to sheet		AP54.10-U-5453A
☐ Check seatbelts and buckles for proper operation or damage		AP91.40-P-9150EW
☐ Check windshield and headlamp washer system operation		AP82.30-P-8252EW
Replace wiper blades		
☐ Check, clean and lubricate panoramic roof mechanism with CODE 413 (panoramic sliding sunroof)		AP77.20-P-7732EW
☐ Check for body paint damage		AP98.00-P-9850EW
☐ Tire rotation (where applicable)		
☐ Check thickness of brake pads and discs, front and rear wheels removed		
pads		AP42.10-P-4252EW
Discs - except CODE B07 (Ceramic brake system)		AP42.10-P-4258EW
Discs - with CODE B07 (Ceramic brake system)		AP42.10-P-4258QQ
☐ Visually inspect brake system components		
☐ Inspect tires for damage and measure remaining tread life		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		4 DOO OO D 0000514/
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 ☐ Performed	Not OK	
(check if performed)	<b>V</b>	
Reset Maintenance service indicator in instrument cluster		AP00.20-P-0042EW
☐ Engine – oil and filter change		
engine 157		AP18.00-P-0101EWG
engine 276		AP18.00-P-0101CWZ
engine 651		AP18.00-P-0101CWA
Fill up with DEF		AP14.40-P-1410BT
engine 651 with CODE U42 (BlueTEC diesel exhaust treatment (SCR))  i fill, subject to a separate invoice		
Check starter using STAR DIAGNOSIS tester		AP15.30-P-1550AA
Model 212.095 (Hybrid) only	,	
☐ Clean visible area of water deflector		AP82.35-P-8232A
☐ Check thickness of brake pads front and rear		AP42.10-P-4252EW
☐ Check and correct all tire air pressures, including spare where applicable		AP40.15-P-4061A
Check DEF lines and components for leaks and damage engine 651 with CODE U42 (BlueTEC diesel exhaust treatment (SCR))		AP00.20-P-0053EW

☐ Check catch, safety catch, and hinges on e	ngine hood for proper operation		AP88.40-P-8851EW
☐ Check coolant level and correct if necessar			
i refer to AH20.00-P-1142-01CW			
i observe correct coolant composition			
Check power steering fluid level and correc except CODE 211 (Direct-Steer system)	t if necessary		AP46.00-P-4611EW
Check windshield washer system fluid, corr	ect if necessary		AP82.35-P-8210EW
Check brake fluid level and correct if neces	sary		AP42.10-P-4210EW
Check starter. Use MB diagnosis tool. Model 212.095 (Hybrid) only			AP15.30-P-1550AA
Reset Maintenance service indicator in insti	rument cluster		AP00.20-P-0042EW
	at 170,000 miles or 17 years; then every 20,000 miles	or 2 year	ars
Plus any applicable additional work liste		,	
□ Performed     □ Per	a ut the one of the col vice cheet	Not O	K
(check if performed)		•	
☐ Check horn			
☐ Check warning/indicator lamps			AP54.30-P-5451EW
☐ Check illumination and interior lighting			AP54.30-P-5453EW
Check all exterior lights			AP82.10-P-8252EW
Check trunk / cargo area lights			
Check battery condition. Attach printout to s	heet		AP54.10-U-5453A
Check windshield and headlamp washer sy			AP82.30-P-8252EW
Replace wiper blades	Stem operation		
☐ Tire rotation (where applicable)			
	cent and rear whools removed		
Check thickness of brake pads and discs, fi	ont and rear wheels removed		AP42.10-P-4252EW
Discs - except CODE B07 (Ceramic brake	system)		AP42.10-P-4258EW
Discs - with CODE B07 (Ceramic brake sys	etem)		AP42.10-P-4258QQ
☐ Visually inspect brake system components			
☐ Inspect tires for damage and measure rema	nining tread life		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			
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 30,000 miles or 3 years since last replacement	-	AP35.00-P-3501CMG
Replace air filter engine 157	If more than 30,000 miles or 3 years since last replacement		AP09.10-P-0980AB
Automatic transmission-oil and filter change engine 157 with NAG2-V Sport and wet start-up clutch (transmission 722.9)	If more than 30,000 miles or 3 years since last replacement		AP27.00-P-2702W
Automatic transmission-oil and filter change engine 276, 651			
engine 276 with transmission 742.2 (HYBRID)	If more than 60,000 miles or 6 years since last replacement		AP27.00-P-2702A
engine 276, 651 with NAG2-FE+ (transmission 722.9) except for E400 HYBRID	If more than 60,000 miles or 6 years since last replacement		AP27.00-P-2702W
Replace air filter engine 276, 651			
engine 276.8	If more than 50,000 miles or 5 years since last replacement		AP09.10-P-0980E
engine 276.9	If more than 50,000 miles or 5 years since last replacement		AP09.10-P-0980MM

engine 651	If more than 50,000 miles or 5 years since last replacement	AP09.10-P-0980EWD
Replace fuel filter engine 651	If more than 50,000 miles or 5 years since last replacement	AP47.20-P-0780EWD
Replace spark plugs engine 157, 276	If more than 50,000 miles or 5 years since last replacement	AP15.10-P-1580EW
Replace fuel filter engine 157, 276	If more than 150,000 miles or 15 years since last replacement	AP47.20-P-0780EW
Replace coolant  i observe correct coolant composition	If more than 150,000 miles or 15 years since last replacement	AP20.00-P-2080EW

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

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