

AP00.20-U-1208IB SERVICE SHEET for Mercedes-Benz Maintenance System (USA) 8.11.04

USA



Customer:			Repair order number:			
First visit	at 1,000 - 3,000 miles		Performed	YES	NO	
Tire Rotation (non staggered width wheel setup only)	Performed in accordance with the tire manufacturer's recommended intervals		Tires rotated	YES	NO	
Tire Inspection (staggered and non- staggered width wheel setup)	Inspect tires for damage and correct tire inflation pressure		Tires inspected	d YES	NO	
Current mileage reading: Oil grade/viscosity: Additional notes:						
Service work to be performed as advised by Completion date: Confirm work has been performed by signing below:						
1st A service at 13,000 miles or 1 year, then every 26,000 miles or 2 years 1st B service at 26,000 miles or 2 years, then every 26,000 miles or 2 years						
Determine "Additional Work" needed, if any. Refer to "Additional work section (check if applicable)						
at approx. every:	52,000 mi or 4 years		every:	2 years		
	52,000 mi or 5 years			5 years		
	65,000 mi or 5 years			Spark Plugs		
	143,000 mi or 15 years		once at:	39,000 mi		
				143,000 mi		

i See last page for "Additional Work".

Additional flat rates apply for procedures marked with FAP

Completed ⊠		A-Service	O B-Service	Not OK	
↓		↓	↓	1	
	Interior				
	Reset maintenance counter in instrument cluster	\boxtimes	\otimes		AP00.20-P-0042M
	Replace combination/dust filter (if equipped)		8		AP83.00-P-8381MA
	Function check				
	Horn, high beam flasher, hazard warning flashers, turn signals	×	\otimes		
	Warning/indicator lamps, illumination and interior lighting	X	\otimes		
	Front and rear lamps	\boxtimes	\otimes		
	Windshield wipers, windshield washer system	\boxtimes	\otimes		AP82.35-P-8252BA
	Headlamp cleaning system	X	\otimes		
	Check seat belts for damage and proper function		\otimes		AP91.40-P-9150M
	Check parking brake (function test only)		\otimes		AP42.00-P-4290BA
	Wheels, brakes				
· · ·	Remove and mount wheels		\otimes		AP40.10-P-4050Z
	Check front brake pad lining thickness (remove right front wheel)	×			AP42.10-P-4251I
	Check brake pads for lining thickness front/rear		\otimes		AP42.10-P-4251I
	Check condition/thickness of brake discs front/rear		\otimes		AP42.10-P-4251I
	Check tires for damage and condition	X	\otimes		AP40.10-P-4051Z
	Measure tread depth, enter in mm: LF RF LR RR		\otimes		AP40.10-P-4051Z
	outside				
	Correct tire inflation pressure	X	\otimes		
	Underside of vehicle				
' · ' □	Leakage - Major components Check for chafe marks, line routing, damaged components i In the event of leakage, determine cause and perform repair via separate work order		⊗		AP00.20-P-0053BA
	Check condition of front axle ball joints and rubber boots		\otimes		AP33.20-P-3353BA
	Check condition of steering mechanical components and rubber boots		\otimes		AP46.00-P-4653F

Completed ⊠		A-Service	O B-Service	Not OK	
↓		1	\	↓	
	Engine compartment				
			0	_	
Ц	Leakage - Major components Check for chafe marks, line routing, dama-		\otimes	Ц	AP00.20-P-0053BA
	ged components				
	i In the event of leakage, determine cau-				
	se and perform repair via separate work or-				
	der Check condition of poly-V-belt		8		AP13.22-P-1351Z
		₩	_		
	Check catch, safety catch and hinges on engine hood for proper operation.	×	\otimes	Ц	AP88.40-P-8851M
	Engine oil and filter change	X	\otimes		
	Engine 113				AP18.00-P-0101AF
	Engine 112				AP18.00-P-0101AE
	Check fluid level, correct as required				
	i If there is a loss of fluid, determine cau-				
	se and perform repair via separate work or- der				
		X	\otimes		AP42.10-P-4210Z
	Power steering	_	⊗		
_	with Active Body Control Code 487a			_	AP46.00-P-4611N
	without Active Body Control Code 487a				AP46.00-P-4611BB
			\otimes		AP32.50-P-3213I
		X	8		AP82.35-P-8210N
	(incl. summer/winter cleanser)	Δ	ů.		AI 02.55-1 -02 1010
ida	Vehicle front/rear				
	Check wiper blade condition	X	\otimes		AP82.30-P-8253G
	Check and correct headlamp setting		\otimes		AP82.10-P-8260M
	Trunk				
	Correct tire inflation pressure in spare tire	\boxtimes	\otimes		
	Check trunk lighting	_	8		
		×	⊗		AP54.10-U-5453A
	Battery, check battery condition using "Midtronics MCR 717" tester.	Δ	⊗	Ц	AP34.10-0-3433A
	Attach Midtronics MCR 717 Test Report				
	print out here.				
	Additional Work				
Completed ⊠ ↓	Perform:	Yes ↓		Not OK ↓	
	Once at 39,000 mi:	·			
 ⊯•AP □	Automatic transmission - oil and filter				
_	change				
	Transmission 722.9				AP27.00-P-2702W
	Transmission 722.6				AP27.00-P-2702I
FAP □	Transfer case - oil change (4MATIC models)				AP28.00-P-2801P
	At approx. every 52,000 mi or 4 years:				
⊯ AP □	Check condition of driveshaft flex disks				AP41.10-P-4152Z
⊯AP □	Replace air cleaner filter element				

	Completed 🗵	Perform:	Yes	Not OK	
	<u> </u>	A4		<u>_</u>	
	_	At approx. every 52,000 mi or 5 years:			A DO2 00 D 0202M
₩₩AP	Ц	Replace activated charcoal filter (if equipped)			AP83.00-P-8382M
		At approx. every 65,000 mi or 5 years:			
F≆AP		Replace fuel filter			AP47.20-P-0780DC
		At approx. every 143,000 mi or 15 years:			
⊯≅AP		Replace coolant			AP20.00-P-2080DA
		(water/anticorrosion/antifreeze mixture)			
		Replace spark plugs:			
	_	Engine 112, 113	_		
₩AP		At approx every 91,000 mi or 5 years:			AP15.10-P-1580AB
	_	Every 2 years:	П		
FAP F≈AP		Replace brake fluid			AP42.00-P-4280BA
₩FAP	Ц	Check body for paint damage by service advisor		Ц	AP98.00-P-9850BA
⊯≅AP		Check chassis and supporting body parts			AP00.20-P-0090BA
		for damage and corrosion			
		by service advisor			
P		Every 5 years:	П		A D 77 20 D 7724 A
₩FAP	Ц	Tilt/sliding roof: clean sliding rails and sliders			AP77.20-P-7731A
		Vehicle over 143,000 mi:			
		Check if all fluid levels and changes are updated			
FAP		Transmission			
₩ÃΡ		Rear axle			
FAP		Front axle (if applicable)			
F≆AP		Transfer case (if applicable)			
		Check if air, fuel, ventilation filters are updated			
FAP		Engine air filter			
FAP		Fuel filter			
F≆AP		Combination / dust filter (if applicable)			
FAP		Activated charcoal filter (if applicable)			
		Check integrity of engine, mechanical comonents			
₽₽AP		Perform compression test (hot and cold) Refer to BE01.00-Z-9999AZ			
₩ÃΡ		Perform leak down test (hot and cold)			AP00.20-P-0053BA
₩ÃΡ		Check spark plugs			
FAP		Exhaust system hangers and leaks			
		Check damaged / worn drivetrain parts			
₩ÃΡ		Front wheel bearing play			
₩ÃΡ		Rear wheel bearing play			
₩ÃΡ		Axle joint play			
₩ÃΡ		Flexible discs			
⊯AP		Tie rod and drag link joints			