



Mercedes-Benz

AP00.20-U-1208RAB	SERVICE SHEET for Mercedes-Benz Maintenance System (USA)	3.4.06
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MODEL 251
AMG and diesel models only

Light Truck Model Year 2007
USA

Model 251



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 set up) Inspect tires for damage and correct tire inflation pressure Tires inspected YES NO

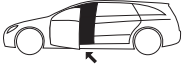
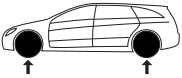
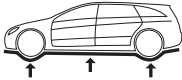
Current mileage reading: _____ Oil grade/viscosity: _____



Additional notes: _____

Service work to be performed as advised by service advisor: _____ Completion date: _____ Confirm work has been performed by signing below: _____



US Service 4 through US Service 20 apply to "Additional work" items only.
 Vehicle determines need for US Service 3 (Engine oil and filter change) as well as US Service 1 or US Service 2
 Perform each service as described.

US Service 1	first at 10,000 mi or 1 year; after first every 20,000 mi or 2 years																					
US Service 2	first at 20,000 mi or 2 years; after first every 20,000 mi or 2 years	Not OK																				
↓		↓																				
	Interior																					
<input type="checkbox"/>	<input type="radio"/> Reset service indicator in instrument cluster	AP00.20-P-0042RT																				
<input type="checkbox"/>	<input type="radio"/> Function test Battery, check battery condition using "Midtronics MCR 717" tester. Attach Midtronics MCR 717 Test Report print out here.	<input type="checkbox"/> AP54.10-U-5453A																				
<input type="checkbox"/>	<input type="radio"/> Check parking brake (function test only)	<input type="checkbox"/> AP42.00-P-4290RT																				
<input type="checkbox"/>	<input type="radio"/> Horn, warning/indicator lamps, illumination and interior lighting	<input type="checkbox"/>																				
<input type="checkbox"/>	<input type="radio"/> Windshield wipers, windshield washer system, headlamp cleaning system	<input type="checkbox"/> AP82.30-P-8252RT																				
<input type="checkbox"/>	<input type="radio"/> Check seat belts and buckles for signs of external damage and proper function	<input type="checkbox"/> AP91.40-P-9150RT																				
	Wheels, brakes																					
<input type="checkbox"/>	<input type="radio"/> Inspect tires for damage and splits, measure tread depth, record in mm: <table style="margin-left: 20px; border-collapse: collapse;"> <tr> <td></td> <td style="text-align: center;">LF</td> <td style="text-align: center;">RF</td> <td style="text-align: center;">LR</td> <td style="text-align: center;">RR</td> </tr> <tr> <td style="text-align: right;">outside</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td style="text-align: right;">center</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> <tr> <td style="text-align: right;">inside</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> </table>		LF	RF	LR	RR	outside	_____	_____	_____	_____	center	_____	_____	_____	_____	inside	_____	_____	_____	_____	<input type="checkbox"/> AP40.10-P-4051RT
	LF	RF	LR	RR																		
outside	_____	_____	_____	_____																		
center	_____	_____	_____	_____																		
inside	_____	_____	_____	_____																		
<input type="checkbox"/>	<input type="radio"/> Remove and fit wheels	AP40.10-P-4050RT																				
<input type="checkbox"/>	<input type="radio"/> Check front brake pads for lining thickness, (remove right front wheel)	<input type="checkbox"/> AP42.10-P-4251RT																				
<input type="checkbox"/>	<input type="radio"/> Check front/rear brake pads for lining thickness	<input type="checkbox"/> AP42.10-P-4251RT																				
<input type="checkbox"/>	<input type="radio"/> Check condition/thickness of front/rear brake discs	<input type="checkbox"/> AP42.10-P-4251RT																				
<input type="checkbox"/>	<input type="radio"/> Correct tire inflation pressure and enter in bar or psi. <table style="margin-left: 20px; border-collapse: collapse;"> <tr> <td></td> <td style="text-align: center;">LF</td> <td style="text-align: center;">RF</td> <td style="text-align: center;">LR</td> <td style="text-align: center;">RR</td> </tr> <tr> <td style="text-align: right;">bar/psi:</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> </table>		LF	RF	LR	RR	bar/psi:	_____	_____	_____	_____	<input type="checkbox"/>										
	LF	RF	LR	RR																		
bar/psi:	_____	_____	_____	_____																		
	Underside of vehicle																					
<input type="checkbox"/>	<input type="radio"/> 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	<input type="checkbox"/> AP00.20-P-0053RT																				
<input type="checkbox"/>	<input type="radio"/> Check front axle ball joints for play, check rubber boots	<input type="checkbox"/> AP33.20-P-3353RT																				
<input type="checkbox"/>	<input type="radio"/> Check rear axle ball joints for play, check rubber boots	<input type="checkbox"/> AP35.20-P-3555RT																				
<input type="checkbox"/>	<input type="radio"/> Inspect play of tie rod and and drag link joints, inspect rubber boots	<input type="checkbox"/> AP46.00-P-4653RT																				
<input type="checkbox"/>	<input type="radio"/> Inspect condition of driveshaft flexible discs	<input type="checkbox"/>																				

US Service 1 ↓	US Service 2 ↓		Not OK ↓
		Vehicle front/rear	
<input type="checkbox"/>	<input type="radio"/>	Check wiper blade condition	<input type="checkbox"/> AP82.30-P-8253G
	<input type="radio"/>	Check and correct headlamp setting	<input type="checkbox"/> AP82.10-P-8260RT
		Engine compartment	
	<input type="radio"/>	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	<input type="checkbox"/> AP00.20-P-0053RT
<input type="checkbox"/>	<input type="radio"/>	Check catch, safety catch and hinges on engine hood for proper operation.	<input type="checkbox"/> AP88.40-P-8851RT
	<input type="radio"/>	Check condition of poly-V-belt Check fluid level, correct as required i If there is a loss of fluid, determine cause and perform repair via separate work order	<input type="checkbox"/>
<input type="checkbox"/>	<input type="radio"/>	Brake system	<input type="checkbox"/> AP42.10-P-4210RT
	<input type="radio"/>	Power steering	<input type="checkbox"/> AP46.00-P-4611RT
<input type="checkbox"/>	<input type="radio"/>	Windshield washer system (incl. summer/winter cleanser)	AP82.35-P-8210RT
		Additional Work	
Completed <input checked="" type="checkbox"/>			Not OK ↓
US Service 3	every 10,000 mi or 1 year:	Engine compartment	
	<input type="checkbox"/>	Engine - oil and filter change	Engine 156 Engine 642: AP18.00-P-0101TQ
US Service 4	every 2 years:		
	<input type="checkbox"/>	Check bodywork for paint work damage by service advisor	<input type="checkbox"/> AP98.00-P-9850RT
	<input type="checkbox"/>	Underside of vehicle Chassis and load-bearing body components: Check for damage and corrosion by service advisor	<input type="checkbox"/> AP00.20-P-0090RT
	<input type="checkbox"/>	Engine compartment Replace brake fluid	AP42.00-P-4280RT
US Service 5	every 30,000 mi or 2 years:	Passenger compartment	
	<input type="checkbox"/>	Replace combination filter	AP83.00-P-8384RT
US Service 6 and 7	not applicable		
US Service 8	every 40,000 mi or 4 years:	Engine compartment	
	<input type="checkbox"/>	Replace engine air-cleaner insert	Engine 156: Engine 642: AP09.10-P-0980RTD
US Service 9	not applicable		

Completed <input checked="" type="checkbox"/>	Not OK
US Service 10 every 10,000 mi or 1 year: Passenger compartment <input type="checkbox"/> Panorama sliding roof: Clean and lubricate guide mechanism	AP77.20-P-7732RT
US Service 11 every 150,000 mi or 15 years: Engine 156 Passenger compartment <input type="checkbox"/> Replace fuel filter	
US Service 11 every 20,000 mi or 2 years: Engine 642 Engine compartment <input type="checkbox"/> Replace fuel filter	AP47.20-P-0780RTD
US Service 12 every 60,000 mi or 5 years: Engine 156 Engine compartment <input type="checkbox"/> Replace spark plugs	
US Service 13 every 150,000 mi or 15 years: Engine compartment <input type="checkbox"/> Replace coolant	Engine 156: Engine 642: AP20.00-P-2080RTD
US Service 14-19 not applicable	
US Service 20 once at 40,000 mi: Underside of vehicle <input type="checkbox"/> Automatic transmission - oil and filter change	AP27.00-P-2702W
Vehicle over 150,000 mi: Check if all fluid levels and changes are updated	
AP <input type="checkbox"/> Transmission	<input type="checkbox"/>
AP <input type="checkbox"/> Rear axle	<input type="checkbox"/>
AP <input type="checkbox"/> Front axle	<input type="checkbox"/>
AP <input type="checkbox"/> Transfer case	<input type="checkbox"/>
Check if air, fuel, ventilation filters are updated	
AP <input type="checkbox"/> Engine air filter	<input type="checkbox"/>
AP <input type="checkbox"/> Fuel filter	<input type="checkbox"/>
AP <input type="checkbox"/> Combination filter	<input type="checkbox"/>
Check integrity of engine, mechanical components	
AP <input type="checkbox"/> Perform compression test (hot and cold) Refer to BE01.00-Z-9999AZ	<input type="checkbox"/>
AP <input type="checkbox"/> Perform leak down test (hot and cold)	<input type="checkbox"/> AP00.20-P-0053RT
AP <input type="checkbox"/> Check spark plugs	<input type="checkbox"/>
AP <input type="checkbox"/> Exhaust system hangers and leaks	<input type="checkbox"/>
Check damaged / worn drivetrain parts	
AP <input type="checkbox"/> Front wheel bearing play	<input type="checkbox"/>
AP <input type="checkbox"/> Rear wheel bearing play	<input type="checkbox"/>
AP <input type="checkbox"/> Axles joint play	<input type="checkbox"/>
AP <input type="checkbox"/> Driveshaft flexible discs	<input type="checkbox"/>
AP <input type="checkbox"/> Tie rod and drag link joints	<input type="checkbox"/>