



Mercedes-Benz

AP00.20-U-1208RAC

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

25.4.07

MODEL 251

diesel models only

Light Truck Model Year 2008
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: _____


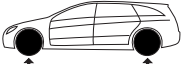

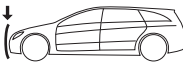
Service work to be performed as advised by service advisor:


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	US Service 2	first at 10,000 mi or 1 year; after first every 20,000 mi or 2 years	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																				
	Function test																							
<input type="checkbox"/>	<input type="radio"/> Horn			<input type="checkbox"/>																				
<input type="checkbox"/>	<input type="radio"/> Warning/indicator lamps, illumination and interior lighting			<input type="checkbox"/> AP54.30-P-5452C																				
<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																				
<input type="checkbox"/>	<input type="radio"/> Battery, check battery condition using "Midtronics MCR 717" tester. Attach Midtronics MCR 717 Test Report print out here.			<input type="checkbox"/>																				
	<input type="radio"/> Check parking brake (function test only)			<input type="checkbox"/>																				
	Wheels, brakes																							
<input type="checkbox"/>	<input type="radio"/> Inspect tires for damage and splits, measure tread depth, record in mm:			<input type="checkbox"/> AP40.10-P-4051RT																				
	<table border="0" style="width: 100%;"> <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>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>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>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	_____	_____	_____	_____			
	LF	RF	LR	RR																				
outside	_____	_____	_____	_____																				
center	_____	_____	_____	_____																				
inside	_____	_____	_____	_____																				
<input type="checkbox"/>	<input type="radio"/> Check front/rear brake pads for lining thickness			<input type="checkbox"/> AP42.10-P-4253A																				
<input type="checkbox"/>	<input type="radio"/> Correct tire inflation pressure and enter in bar or psi.			<input type="checkbox"/>																				
	<table border="0" style="width: 100%;"> <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>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:	_____	_____	_____	_____													
	LF	RF	LR	RR																				
bar/psi:	_____	_____	_____	_____																				
	Underside of vehicle																							
	<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="radio"/> Check front axle ball joints for play, check rubber boots			<input type="checkbox"/> AP33.20-P-3353RT																				
	<input type="radio"/> Check rear axle ball joints for play, check rubber boots			<input type="checkbox"/> AP35.20-P-3555RT																				
	<input type="radio"/> Inspect play of tie rod and and drag link joints, inspect rubber boots			<input type="checkbox"/> AP46.00-P-4653RT																				
	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																				

US Service 1 ↓	US Service 2 ↓	Not OK ↓
	Engine compartment	
<input type="checkbox"/>	<input type="radio"/> Leakage - Major components Check for chafe marks, line routing, damaged components <input type="checkbox"/> 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="radio"/> Check condition of poly-V-belt Check fluid level, correct as required <input type="checkbox"/> i If there is a loss of fluid, determine cause and perform repair via separate work order	<input type="checkbox"/> AP88.40-P-8851RT <input type="checkbox"/>
<input type="checkbox"/>	<input type="radio"/> Brake system <input type="radio"/> Power steering	<input type="checkbox"/> AP42.10-P-4210RT <input type="checkbox"/> AP46.00-P-4611RT
<input type="checkbox"/>	<input type="radio"/> Windshield washer system (incl. summer/winter cleanser) <input type="radio"/> Drain fuel filter <input type="radio"/> Clean water drain in air/water duct	AP82.35-P-8210RT AP47.20-P-0794A AP83.10-P-8339M
Completed <input checked="" type="checkbox"/> ↓	Additional Work	Not OK ↓
US Service 3	every 10,000 mi or 1 year: Engine compartment <input type="checkbox"/> Engine - oil and filter change	AP18.00-P-0101TQ
US Service 4	every 2 years: <input type="checkbox"/> Check bodywork for paint work damage by service advisor Underside of vehicle <input type="checkbox"/> Chassis and load-bearing body components: Check for damage and corrosion by service advisor Engine compartment <input type="checkbox"/> Replace brake fluid	<input type="checkbox"/> AP98.00-P-9850RT <input type="checkbox"/> AP00.20-P-0090RT 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	AP09.10-P-0980RTD
US Service 9	not applicable	
US Service 10	every 3 years: Passenger compartment <input type="checkbox"/> Panorama sliding roof: Clean and lubricate guide mechanism	AP77.20-P-7732RT

Completed <input checked="" type="checkbox"/>		Not OK
↓		↓
US Service 11	every 20,000 mi or 2 years: Engine compartment <input type="checkbox"/> Replace fuel filter	AP47.20-P-0780RTD
US Service 13	every 150,000 mi or 15 years: Engine compartment <input type="checkbox"/> Replace coolant	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"/>