



Mercedes-Benz

AP00.20-U-1208GAD

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

25.4.07

MODEL 164

AMG and Diesel models only

Light Truck Model Year 2008

USA

Model 164



Customer: _____

Repair order number: _____

First visit at 1,000 - 3,000 miles Performed YES NO

Tire Rotation (non-staggered width wheel set up 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: _____


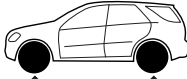
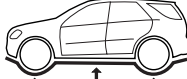

Service work to be performed as advised by service advisor:



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-0042GZ															
		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-8252GZ															
<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-9150GZ															
<input type="checkbox"/>	<input type="radio"/>	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-4051Z															
		<table style="width: 100%; border-collapse: collapse;"> <tr> <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: center;">outside _____</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: center;">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: center;">inside _____</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 style="width: 100%; border-collapse: collapse;"> <tr> <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: center;">bar/psi: _____</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="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-0053GZ															
	<input type="radio"/>	Check front axle ball joints for play, check rubber boots	<input type="checkbox"/>	AP33.20-P-3353GZ															
	<input type="radio"/>	Check rear axle ball joints for play, check rubber boots	<input type="checkbox"/>	AP35.20-P-3555GZ															
	<input type="radio"/>	Inspect play of tie rod and and drag link joints, inspect rubber boots	<input type="checkbox"/>	AP46.00-P-4653GZ															
	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-8260GZ															

US Service 1 ↓	US Service 2 ↓		Not OK ↓
	Trunk	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="radio"/> Correct inflation pressure in spare tire and enter in bar or psi (Except ML63 AMG) bar/psi: _____		
	Engine compartment	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="radio"/> Leakage - Major components Check for chafe marks, line routing, damaged components <i>[i]</i> In the event of leakage, determine cause and perform repair via separate work order	<input type="checkbox"/>	AP00.20-P-0053GZ
	<input type="checkbox"/> <input type="radio"/> Check catch, safety catch and hinges on engine hood for proper operation.	<input type="checkbox"/>	AP88.40-P-8851GZ
	<input type="checkbox"/> <input type="radio"/> Check condition of poly-V-belt Check fluid level, correct as required <i>[i]</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-4210GZ
	<input type="checkbox"/> <input type="radio"/> Power steering	<input type="checkbox"/>	AP46.00-P-4611GZ
	<input type="checkbox"/> <input type="radio"/> Windshield washer system (incl. summer/winter cleanser)		AP82.35-P-8210GZ
	<input type="checkbox"/> <input type="radio"/> Drain fuel filter Engine 642		AP47.20-P-0794A
	<input type="checkbox"/> <input type="radio"/> Clean water drain in air/water duct		AP83.10-P-8339M
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:	AP18.00-P-0101GZ
		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-9850GZ
	Underside of vehicle		
	<input type="checkbox"/> Chassis and load-bearing body components: Check for damage and corrosion by service advisor		<input type="checkbox"/> AP00.20-P-0090GZ
	Engine compartment		
	<input type="checkbox"/> Replace brake fluid		AP42.00-P-4280GZ
US Service 5	every 30,000 mi or 2 years:		
	Passenger compartment		
	<input type="checkbox"/> Replace combination filter		AP83.00-P-8384GZ
US Service 6 and 7	not applicable		

US Service 1 ↓	US Service 2 ↓		Not OK ↓
US Service 8	every 40,000 mi or 4 years: Engine compartment	<input type="checkbox"/> Replace engine air-cleaner insert	Engine 156: AP09.10-P-0980GZS Engine 642: AP09.10-P-0980GZD
US Service 9 and 10	not applicable		
US Service 11 Engine 642	every 20,000 mi or 2 years: Engine compartment	<input type="checkbox"/> Replace fuel filter	AP47.20-P-0780GZD
US Service 11 Engine 156	every 150,000 mi or 15 years: Passenger compartment	<input type="checkbox"/> Replace fuel filter	AP47.20-P-0780GZ
US Service 12 Engine 156	every 60,000 mi or 5 years: Engine compartment	<input type="checkbox"/> Replace spark plugs	AP15.10-P-1580RTS
US Service 13	every 150,000 mi or 15 years: Engine compartment	<input type="checkbox"/> Replace coolant	Engine 156: AP20.00-P-2080GZ Engine 642: AP20.00-P-2080GZD
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"/>	<input type="checkbox"/>
AP	<input type="checkbox"/> Rear axle	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/> Front axle	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/> Transfer case	<input type="checkbox"/>	<input type="checkbox"/>
	Check if air, fuel, ventilation filters are updated		
AP	<input type="checkbox"/> Engine air filter	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/> Fuel filter	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/> Combination filter	<input type="checkbox"/>	<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"/>	<input type="checkbox"/>
AP	<input type="checkbox"/> Perform leak down test (hot and cold)	<input type="checkbox"/>	<input type="checkbox"/> AP00.20-P-0053GZ
AP	<input type="checkbox"/> Check spark plugs	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/> Exhaust system hangers and leaks	<input type="checkbox"/>	<input type="checkbox"/>
	Check damaged / worn drivetrain parts		
AP	<input type="checkbox"/> Front wheel bearing play	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/> Rear wheel bearing play	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/> Axles joint play	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/> Driveshaft flexible discs	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/> Tie rod and drag link joints	<input type="checkbox"/>	<input type="checkbox"/>