



Mercedes-Benz

AP00.20-U-1208VAC

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

20.4.06

MODEL 171

AMG models only

Passenger cars Model Year 2007

USA

Model 171



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 YES NO

Current mileage reading: _____

Oil grade/viscosity: _____

Additional notes: _____




Service work to be performed as advised by service advisor:

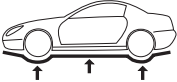
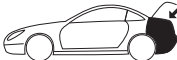
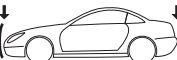
Completion date:















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 ↓
	Engine compartment <ul style="list-style-type: none"> <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"/> <input type="radio"/> Check catch, safety catch and hinges on engine hood for proper operation. <input type="checkbox"/> <input type="radio"/> Battery, check and correct fluid level. Check battery condition using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here. <input type="checkbox"/> <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="radio"/> Brake system <input type="checkbox"/> <input type="radio"/> Power steering <input type="checkbox"/> <input type="radio"/> Windshield washer system (incl. summer/winter cleanser) 	<ul style="list-style-type: none"> <input type="checkbox"/> AP00.20-P-0053V <input type="checkbox"/> AP88.40-P-8851V <input type="checkbox"/> AP54.10-U-5453A <input type="checkbox"/> AP13.22-P-1351VT <input type="checkbox"/> AP42.10-P-4210V <input type="checkbox"/> AP46.00-P-4611V <input type="checkbox"/> AP82.35-P-8210N
	Interior <ul style="list-style-type: none"> <input type="checkbox"/> <input type="radio"/> Reset service indicator in instrument cluster Function check <input type="checkbox"/> <input type="radio"/> Horn <input type="checkbox"/> <input type="radio"/> Warning/indicator lamps, illumination and interior lighting <input type="checkbox"/> <input type="radio"/> Windshield wipers, windshield washer system, headlamp cleaning system <input type="checkbox"/> <input type="radio"/> Check seat belts and buckles for signs of external damage and proper function <input type="checkbox"/> <input type="radio"/> Check parking brake (function test only) 	<ul style="list-style-type: none"> <input type="checkbox"/> AP00.20-P-0042V <input type="checkbox"/> <input type="checkbox"/> AP54.30-P-5452C <input type="checkbox"/> AP82.30-P-8252V <input type="checkbox"/> AP91.40-P-9150V <input type="checkbox"/> AP42.00-P-4290V
	Wheels, brakes <ul style="list-style-type: none"> <input type="checkbox"/> <input type="radio"/> Remove and install wheels <input type="checkbox"/> <input type="radio"/> Check front brake pads for lining thickness (remove right front wheel) <input type="checkbox"/> <input type="radio"/> Check front/rear brake pads for lining thickness <input type="checkbox"/> <input type="radio"/> Check condition/thickness of front/rear brake discs 	<ul style="list-style-type: none"> <input type="checkbox"/> AP40.10-P-4050V <input type="checkbox"/> AP42.10-P-4251V <input type="checkbox"/> AP42.10-P-4251V <input type="checkbox"/> AP42.10-P-4251V

US Service 1 ↓	US Service 2 ↓	Not OK ↓												
<input type="checkbox"/>	<input type="radio"/> Inspect tires for damage and splits, measure tread depth, record in mm: <div style="display: flex; justify-content: space-around; margin-top: 5px;"> LF RF LR RR </div> <table style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td style="width: 25%;">outside</td> <td style="width: 25%; text-align: center;">_____</td> <td style="width: 25%; text-align: center;">_____</td> <td style="width: 25%; 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> </tr> <tr> <td>inside</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">_____</td> </tr> </table>	outside	_____	_____	_____	center	_____	_____	_____	inside	_____	_____	_____	AP40.10-P-4051Z
outside	_____	_____	_____											
center	_____	_____	_____											
inside	_____	_____	_____											
<input type="checkbox"/>	<input type="radio"/> Correct tire inflation pressure and enter in bar or psi. <div style="display: flex; justify-content: space-around; margin-top: 5px;"> LF RF LR RR </div> bar/psi: _____	<input type="checkbox"/>												
	Underside of vehicle <input type="radio"/> Leakage - Major components Check for chafe marks, line routing, damaged components <input type="checkbox"/> In the event of leakage, determine cause and perform repair via separate work order <input type="radio"/> Check front axle ball joints for play, check rubber boots <input type="radio"/> Inspect condition of driveshaft flexible discs <input type="radio"/> Inspect play of tie rod and drag link joints, inspect rubber boots	<input type="checkbox"/> AP00.20-P-0053V <input type="checkbox"/> AP33.20-P-3353V <input type="checkbox"/> AP41.10-P-4152V <input type="checkbox"/> AP46.00-P-4653V												
	Trunk <input type="checkbox"/> <input type="radio"/> Check trunk lighting	<input type="checkbox"/>												
	Vehicle front/rear <input type="checkbox"/> <input type="radio"/> Check wiper blade condition <input type="radio"/> Check and correct headlamp setting	<input type="checkbox"/> AP82.30-P-8253G <input type="checkbox"/> AP82.10-P-8260V												
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	AP18.00-P-0101VT												
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-9850BA <input type="checkbox"/> AP00.20-P-0090BA AP42.00-P-4280V												
US Service 5	every 30,000 mi or 2 years: Passenger compartment <input type="checkbox"/> Replace combination filter	AP83.00-P-8384V												

Completed <input checked="" type="checkbox"/>	Not OK		
↓	↓		
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-0980VT		
US Service 9 and 10	not applicable		
US Service 11	every 150,000 mi or 15 years:		
	Trunk		
<input type="checkbox"/>	Replace fuel filter AP47.20-P-0780Q		
US Service 12	every 100,000 mi or 5 years:		
	Engine compartment		
<input type="checkbox"/>	Replace spark plugs AP15.10-P-1580VT		
US Service 13	every 150,000 mi or 15 years:		
	Engine compartment		
<input type="checkbox"/>	Replace coolant AP20.00-P-2080VT		
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		
Completed <input checked="" type="checkbox"/>	Perform:	Yes	Not OK
↓		↓	↓
	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"/>
	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-0053V
 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"/> Axle 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"/>