



Mercedes-Benz

AP00.20-U-1208TB

SERVICE SHEET for Mercedes-Benz Maintenance System (USA)

20.4.06

**MODEL 219**  
except AMG models

**Passenger cars Model Year 2007**  
USA

**Model 219** 

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: \_\_\_\_\_




\_\_\_\_\_

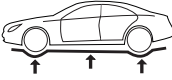
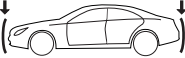
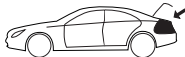
\_\_\_\_\_

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

\_\_\_\_\_

**i**  
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 13,000 mi or 1 year; after first every 26,000 mi or 2 years  first at 26,000 mi or 2 years; after first every 26,000 mi or 2 years	Not OK ↓
	<b>Engine compartment</b> <ul style="list-style-type: none"> <li>○ Leakage - Major components Check for chafe marks, line routing, damaged components <b>i</b> In the event of leakage, determine cause and perform repair via separate work order</li> <li>○ Check condition of poly-V-belt</li> <li>□ ○ Check catch, safety catch and hinges on engine hood for proper operation.</li> <li><b>Check fluid level, correct as required</b> <b>i</b> If there is a loss of fluid, determine cause and perform repair via separate work order</li> <li>□ ○ Brake system</li> <li>○ Power steering</li> <li>□ ○ Windshield washer system (incl. summer/winter cleanser)</li> </ul>	<ul style="list-style-type: none"> <li>□ AP00.20-P-0053TX</li> <li>□ AP13.22-P-1352TX</li> <li>□ AP88.40-P-8851TX</li> <li>□ AP42.10-P-4210TX</li> <li>□ AP46.00-P-4611TX</li> <li>AP82.35-P-8210TX</li> </ul>
	<b>Interior</b> <ul style="list-style-type: none"> <li>□ ○ Reset service indicator in instrument cluster</li> <li><b>Function test</b></li> <li>○ Check parking brake (function test only)</li> <li>□ ○ Horn</li> <li>□ ○ Warning/indicator lamps, illumination and interior lighting</li> <li>□ ○ Audible warning system</li> <li>□ ○ Windshield wipers, windshield washer system, headlamp cleaning system</li> <li>○ Check seat belts and buckles for signs of external damage and proper function</li> </ul>	<ul style="list-style-type: none"> <li>AP00.20-P-0042TX</li> <li>□ AP42.00-P-4290TX</li> <li>□</li> <li>□ AP54.30-P-5452C</li> <li>□ AP54.30-P-5450TX</li> <li>□ AP82.30-P-8252TX</li> <li>□ AP91.40-P-9150TX</li> </ul>
	<b>Wheels, brakes</b> <ul style="list-style-type: none"> <li>○ Remove and install wheels</li> <li>□ Check front brake pads for lining thickness (remove right front wheel)</li> <li>○ Check front/rear brake pads for lining thickness</li> </ul>	<ul style="list-style-type: none"> <li>□ AP40.10-P-4050TX</li> <li>□ AP42.10-P-4251TX</li> <li>□ AP42.10-P-4251TX</li> </ul>

US Service 1 ↓	US Service 2 ↓	Not OK ↓
<input type="checkbox"/>	<input type="radio"/> Check condition/thickness of front/rear brake discs  <input type="radio"/> Inspect tires for damage and splits, measure tread depth, enter in mm: LF      RF      LR      RR outside _____ center _____ inside _____	<input type="checkbox"/> AP42.10-P-4251TX  <input type="checkbox"/> AP40.10-P-4051TX
<input type="checkbox"/>	<input type="radio"/> Correct tire inflation pressure and enter in bar or psi. LF      RF      LR      RR bar/psi: _____	<input type="checkbox"/>
	<b>Underside of vehicle</b>  <input type="radio"/> <b>Leakage - Major components</b> 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="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-0053TX  <input type="checkbox"/> AP33.20-P-3353TX  <input type="checkbox"/> AP41.10-P-4152TX  <input type="checkbox"/> AP46.00-P-4653TX
	<b>Vehicle front/rear</b>  <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-8260TX
	<b>Trunk</b>  <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 trunk lighting  <input type="checkbox"/> <input type="radio"/> Correct inflation pressure in spare tire and enter in bar or psi. bar/psi: _____	<input type="checkbox"/> AP54.10-U-5453A  <input type="checkbox"/>  <input type="checkbox"/>
<b>Completed</b> <input checked="" type="checkbox"/> ↓		<b>Not OK</b> ↓
<b>US Service 3</b>	<b>every 13,000 mi or 1 year:</b>  <b>Engine compartment</b>  <input type="checkbox"/> Engine - oil and filter change	<input type="checkbox"/> AP18.00-P-0101TX

Completed <input checked="" type="checkbox"/>	Not OK
↓	↓
<b>US Service 4</b> <b>every 2 years:</b> <input type="checkbox"/> Check bodywork for paint work damage <b>by service advisor</b> <b>Engine compartment</b> <input type="checkbox"/> Replace brake fluid <b>Underside of vehicle</b> <input type="checkbox"/> Chassis and load-bearing body components: Check for damage and corrosion <b>by service advisor</b>	<input type="checkbox"/> AP98.00-P-9850TX  AP42.00-P-4280R  <input type="checkbox"/> AP00.20-P-0090TX
<b>US Service 5</b> <b>every 26,000 mi or 2 years:</b> <b>Engine compartment</b> <input type="checkbox"/> Replace combination filter	AP83.00-P-8384TX
<b>US Service 6 &amp; 7</b> <b>not applicable</b>	
<b>US Service 8</b> <b>every 52,000 mi or 4 years:</b> <b>Engine compartment</b> <input type="checkbox"/> Replace engine air-cleaner insert	AP09.10-P-0980TX
<b>US Service 9</b> <b>every 5 years:</b> <b>Passenger compartment</b> <input type="checkbox"/> Tilting/sliding roof: Clean slide rail and slide block	AP77.20-P-7731TX
<b>US Service 10</b> <b>not applicable</b>	
<b>US Service 11</b> <b>every 143,000 mi or 15 years:</b> <b>Passenger compartment</b> <input type="checkbox"/> Replace fuel filter	AP47.20-P-0780TX
<b>US Service 12</b> <b>every 91,000 mi or 5 years:</b> Engine 273 <b>Engine compartment</b> <input type="checkbox"/> Replace spark plugs	AP15.10-P-1580TY
<b>US Service 13</b> <b>every 143,000 mi or 15 years:</b> <b>Engine compartment</b> <input type="checkbox"/> Replace coolant	AP20.00-P-2080TX
<b>US Service 14 - 19</b> <b>not applicable</b>	
<b>US Service 20</b> <b>once at 39,000 mi:</b> <b>Underside of vehicle</b> <input type="checkbox"/> Automatic transmission - oil and filter change	AP27.00-P-2702W

Completed <input checked="" type="checkbox"/>	Perform:	Yes	Not OK
↓		↓	↓
	<b>Vehicle over 143,000 mi:</b>		
	<b>Check if all fluid levels and changes are updated</b>		
AP	<input type="checkbox"/> Transmission	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/> Rear axle	<input type="checkbox"/>	<input type="checkbox"/>
	<b>Check if air, fuel, ventilation filters are updated</b>		
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"/>
	<b>Check integrity of engine, mechanical components</b>		
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-0053TX
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"/>
	<b>Check damaged / worn drivetrain parts</b>		
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"/>