

**MODEL 221**  
*AMG models and S600 only*

**Passenger cars Model Year 2008**  
 USA

# Model 221



**Customer:** \_\_\_\_\_

**Repair order number:** \_\_\_\_\_

<b>First visit</b>	at 1,000 - 3,000 miles	<b>Performed</b>	YES <input type="checkbox"/>	NO <input type="checkbox"/>
--------------------	------------------------	------------------	------------------------------	-----------------------------

<b>Tire Rotation</b> (non staggered width wheel setup only)	Performed in accordance with the tire manufacturer's recommended intervals	<b>Tires rotated</b>	YES <input type="checkbox"/>	NO <input type="checkbox"/>
--	--	----------------------	------------------------------	-----------------------------

<b>Tire Inspection</b> (staggered and non-staggered width wheel setup)	Inspect tires for damage and correct tire inflation pressure	<b>Tires inspected</b>	YES <input type="checkbox"/>	NO <input type="checkbox"/>
---	--	------------------------	------------------------------	-----------------------------

**Current mileage reading:** \_\_\_\_\_

**Oil grade/viscosity:** \_\_\_\_\_

**Additional notes:** \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_




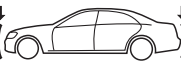
**Service work to be performed as advised by service advisor:**



**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 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																			
↓	↓			↓																			
	<b>Interior</b>																						
<input type="checkbox"/>	<input type="radio"/>	Reset service indicator in instrument cluster		AP00.20-P-0042SX																			
<input type="checkbox"/>	<input type="radio"/>	Night View Assist camera - clean windshield behind the camera cover		AP54.30-P-5431SX																			
<b>Function test</b>																							
<input type="checkbox"/>	<input type="radio"/>	Check parking brake (function test only)	<input type="checkbox"/>																				
<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"/>																				
<input type="checkbox"/>	<input type="radio"/>	Windshield wipers, windshield washer system, headlamp cleaning system	<input type="checkbox"/>	AP82.30-P-8252SX																			
	<input type="radio"/>	Check seat belts and buckles for signs of external damage and proper function	<input type="checkbox"/>	AP91.40-P-9150SX																			
	<b>Wheels, brakes</b>																						
<input type="checkbox"/>	<input type="radio"/>	Inspect tires for damage and splits, measure tread depth, enter in mm:	<input type="checkbox"/>	AP40.10-P-4051SX																			
		<table border="0" style="margin-left: auto; margin-right: auto;"> <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 thickness of brake pads, front and rear	<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="margin-left: auto; margin-right: auto;"> <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:	_____	_____	_____	_____																			
	<b>Underside of vehicle</b>																						
	<input type="radio"/>	<b>Leakage - Major components</b> 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	<input type="checkbox"/>	AP00.20-P-0053SX																			
	<input type="radio"/>	Check front axle ball joints for play, check rubber boots	<input type="checkbox"/>	AP33.20-P-3353SX																			
	<input type="radio"/>	Inspect condition of driveshaft flexible discs	<input type="checkbox"/>	AP41.10-P-4152SX																			
	<input type="radio"/>	Inspect play of tie rod and drag link joints, inspect rubber boots	<input type="checkbox"/>	AP46.00-P-4653SX																			
	<b>Vehicle front/rear</b>																						
	<input type="radio"/>	Check and correct headlamp setting	<input type="checkbox"/>	AP82.10-P-8260SX																			
<input type="checkbox"/>	<input type="radio"/>	Check wiper blade condition	<input type="checkbox"/>	AP82.30-P-8253SX																			

US Service 1 ↓	US Service 2 ↓	Not OK ↓
	<b>Trunk</b>	
<input type="checkbox"/>	<input type="radio"/> Check auxiliary battery condition using "Midtronics MCR 717" Tester. Attach "Midtronics MCR 717" Test Report print out here.	<input type="checkbox"/>
<input type="checkbox"/>	<input type="radio"/> Correct inflation pressure of spare tire and enter in bar or psi. bar/psi: _____	<input type="checkbox"/>
<input type="checkbox"/>	<input type="radio"/> Check trunk lighting	<input type="checkbox"/>
	<b>Engine compartment</b>	
	<input type="radio"/> <b>Leakage - Major components</b> 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	<input type="checkbox"/> AP00.20-P-0053SX
<input type="checkbox"/>	<input type="radio"/> Check catch, safety catch and hinges on engine hood for proper operation.	<input type="checkbox"/> AP88.40-P-8851SX
	<input type="radio"/> Check condition of poly-V-belt <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	<input type="checkbox"/>
<input type="checkbox"/>	<input type="radio"/> Engine cooling system, antifreeze and corrosion protection ( <b>engine 275, main circuit</b> )	<input type="checkbox"/>
<input type="checkbox"/>	<input type="radio"/> Brake system	<input type="checkbox"/> AP42.10-P-4210SX
<input type="checkbox"/>	<input type="radio"/> Starter battery, check and correct fluid level	<input type="checkbox"/> AP54.10-P-5410SX
<input type="checkbox"/>	<input type="radio"/> Check starter battery condition using "Midtronics MCR 717" Tester. Attach "Midtronics MCR 717" Test Report print out here.	<input type="checkbox"/>
<input type="checkbox"/>	<input type="radio"/> Brake system	<input type="checkbox"/> AP42.10-P-4210SX
	<input type="radio"/> Power steering	<input type="checkbox"/> AP46.00-P-4611SX
	<input type="radio"/> Active Body Control (Code 487)	<input type="checkbox"/> AP32.50-P-3213SX
<input type="checkbox"/>	<input type="radio"/> Windshield washer system (incl. summer/winter cleanser)	AP82.35-P-8210SX
<b>Additional Work</b>		
<b>Completed</b> <input checked="" type="checkbox"/>		<b>Not OK</b>
↓		↓
<b>US Service 3</b>	<b>every 10,000 mi or 1 year:</b>	
	<b>Engine compartment</b>	
<input type="checkbox"/>	Engine - oil and filter change	<input type="checkbox"/>
	Engine 156	AP18.00-P-0101SMG
	Engine 275	AP18.00-P-0101SZ

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 by service advisor <b>Underside of vehicle</b> <input type="checkbox"/> Chassis and load-bearing body components: Check for damage and corrosion by service advisor <b>Engine compartment</b> <input type="checkbox"/> Replace brake fluid	<input type="checkbox"/> AP98.00-P-9850SX  <input type="checkbox"/> AP00.20-P-0090SX  AP42.00-P-4280SX
<b>US Service 5</b> <b>every 30,000 mi or 2 years:</b> <b>Passenger compartment</b> <input type="checkbox"/> Replace combination filter	AP83.00-P-8384SX
<b>US Service 6 &amp; 7</b> <b>not applicable</b>	
<b>US Service 8</b> <b>every 40,000 mi or 4 years:</b> <b>Engine compartment</b> <input type="checkbox"/> Replace engine air-cleaner insert Engine 275 Engine 156	AP09.10-P-0980SZ AP09.10-P-0980SMG
<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-7731SX
<b>US Service 10</b> <b>every 3 years:</b> <b>Passenger compartment</b> <input type="checkbox"/> Panoramic sliding roof - clean and lubricate guide mechanism	AP77.20-P-7732SX
<b>US Service 11</b> <b>every 150,000 mi or 15 years:</b> <b>Passenger compartment</b> <input type="checkbox"/> Replace fuel filter	AP47.20-P-0780SX
<b>US Service 12</b> <b>every 60,000 mi or 5 years:</b> <b>Engine compartment</b> <input type="checkbox"/> Replace spark plugs Engine 156 Engine 275	AP15.10-P-1580SMG AP15.10-P-1580SZ
<b>US Service 13</b> <b>every 150,000 mi or 15 years:</b> <b>Engine compartment</b> <input type="checkbox"/> Replace coolant Engine 156 Engine 275 low temperature circuit	AP20.00-P-2080SX AP20.00-P-2080SZ
<b>US Service 14</b> <b>every 3 years:</b> <b>Engine compartment</b> <input type="checkbox"/> Replace coolant Engine 275 main circuit	AP20.00-P-2080SZ
<b>US Service 15 - 19</b> <b>not applicable</b>	

Completed <input checked="" type="checkbox"/>				Not OK
↓				↓
<b>US Service 20</b>  <input type="checkbox"/> Automatic transmission - oil and filter change  Transmission 722.6  Transmission 722.9	<b>once at 40,000 mi:</b>  <b>Underside of vehicle</b>			AP27.00-P-2702SX  AP27.00-P-2702W
Completed <input checked="" type="checkbox"/>	Perform:	Yes	Not OK	
↓		↓	↓	
<b>Vehicle over 150,000 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-0053SX
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"/>	