

**MODEL 199**

**Passenger cars Model Year 2008**  
USA

# Model 199



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:

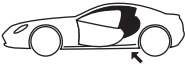
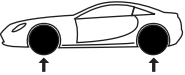
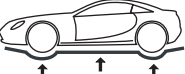
Completion date:

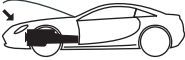
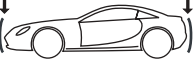

Confirm work has been performed by signing below:



















Determine "Additional Work" needed, if any. Refer to "Additional work section" (check if applicable)
















at every service:	<input type="checkbox"/>	every:	2 years	<input type="checkbox"/>
at approx. every:	20,000 mi or 2 years <input type="checkbox"/>		4 years	<input type="checkbox"/>
	40,000 mi or 3 years <input type="checkbox"/>		5 years	<input type="checkbox"/>
	40,000 mi or 4 years <input type="checkbox"/>	once at:	10,000 mi or 1 year	<input type="checkbox"/>
	60,000 mi or 4 years <input type="checkbox"/>		40,000 mi	<input type="checkbox"/>
			150,000 mi	<input type="checkbox"/>

**i** See last page for "Additional Work".  
Additional flat rates apply for procedures marked with **AP**

Completed <input checked="" type="checkbox"/> Every 10,000 miles or 1 year ↓	Not OK ↓
 <p><b>Interior</b></p> <p><b>Function check</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Warning/indicator lamps, illumination and interior lighting</li> <li><input type="checkbox"/> Switches and controls</li> <li><input type="checkbox"/> Audible warning system</li> <li><input type="checkbox"/> Windshield wipers, windshield washer system</li> <li><input type="checkbox"/> Headlamp cleaning system</li> <li><input type="checkbox"/> Check seat belts for damage and proper function</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/></li> <li><input type="checkbox"/> AP54.00-P-5454SLR</li> <li><input type="checkbox"/> AP54.30-P-5450SLR</li> <li><input type="checkbox"/> AP82.35-P-8252SLR</li> <li><input type="checkbox"/></li> <li><input type="checkbox"/> AP91.40-P-9150SLR</li> </ul>
 <p><b>Wheels, brakes</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Check tire pressure monitoring system battery using STAR DIAGNOSIS</li> <li><input type="checkbox"/> Read malfunction memory using STAR DIAGNOSIS and correct faults if necessary</li> <li><input type="checkbox"/> Check Electro-hydraulic brake system</li> <li><input type="checkbox"/> Deactivate Electro-hydraulic brake system using STAR DIAGNOSIS</li> <li><input type="checkbox"/> Check front axle wheel bearing play</li> <li><input type="checkbox"/> Check rear axle wheel bearing play</li> <li><input type="checkbox"/> Balance wheels</li> <li><input type="checkbox"/> Check condition/thickness of brake discs front/rear</li> <li><input type="checkbox"/> Check brake pads for lining thickness front/rear</li> <li><input type="checkbox"/> Check and clean front and rear ventilation grille and air ducts for the brake system</li> <li><input type="checkbox"/> Parking brake - Adjust cable slack</li> <li><input type="checkbox"/> Check tires for damage and condition</li> <li><input type="checkbox"/> Measure tread depth, enter in mm: <ul style="list-style-type: none"> <li>LF      RF      LR      RR</li> <li>outside _____</li> <li>center _____</li> <li>inside _____</li> </ul> </li> <li><input type="checkbox"/> Correct tire inflation pressure and enter in bar or psi. <ul style="list-style-type: none"> <li>LF      RF      LR      RR</li> <li>bar/psi: _____</li> </ul> </li> <li><input type="checkbox"/> Activate Electro-hydraulic brake system using STAR DIAGNOSIS</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> AP40.15-P-4056SLR</li> <li><input type="checkbox"/></li> <li><input type="checkbox"/> AP42.50-P-4259SLR</li> <li><input type="checkbox"/> AP33.20-P-3351SLR</li> <li><input type="checkbox"/> AP35.20-P-3551SLR</li> <li><input type="checkbox"/> AP42.10-P-4251SLR</li> <li><input type="checkbox"/> AP42.10-P-4251SLR</li> <li><input type="checkbox"/> AP61.00-P-6150SLR</li> <li><input type="checkbox"/> AP42.20-P-4261SLR</li> <li><input type="checkbox"/> AP40.10-P-4051SLR</li> <li><input type="checkbox"/> AP40.10-P-4051SLR</li> <li><input type="checkbox"/></li> </ul>
 <p><b>Underside of vehicle</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Check and clean underbody panelling</li> <li><input type="checkbox"/> Check and clean ventilation grille and air ducts of the rear axle</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> AP61.30-P-6151SLR</li> <li><input type="checkbox"/> AP61.00-P-6150SLR</li> </ul>

Completed <input checked="" type="checkbox"/>	Not OK
↓	↓
<input type="checkbox"/> <b>Leakage - Major components</b> 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="checkbox"/> AP00.20-P-0053SLR
<input type="checkbox"/> Check condition of front axle ball joints and rubber boots	<input type="checkbox"/> AP33.20-P-3353SLR
<input type="checkbox"/> Check condition of steering mechanical components and rubber boots	<input type="checkbox"/> AP46.00-P-4653SLR
<input type="checkbox"/> Check rear axle mount for condition	<input type="checkbox"/> AP35.20-P-3557SLR
<input type="checkbox"/> Check drive shaft for condition	<input type="checkbox"/> AP35.30-P-3558SLR
<input type="checkbox"/> Check propeller shaft for condition	<input type="checkbox"/> AP41.10-P-4154SLR
 <b>Engine compartment</b>	
<input type="checkbox"/> <b>Leakage - Major components</b> 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="checkbox"/> AP00.20-P-0053SLR
<input type="checkbox"/> Change engine oil and filter	<input type="checkbox"/> AP18.00-P-0101SLR
<input type="checkbox"/> Check condition of poly-V-belts	<input type="checkbox"/> AP13.22-P-1351SLR
<input type="checkbox"/> Check engine mounts	<input type="checkbox"/>
<b>Check fluid level, correct as required</b> <input type="checkbox"/> If there is a loss of fluid, determine cause and perform repair via separate work order	
<input type="checkbox"/> Brake system	<input type="checkbox"/> AP42.10-P-4210SLR
<input type="checkbox"/> Power steering	<input type="checkbox"/> AP46.00-P-4611SLR
<input type="checkbox"/> Engine cooling system (main and low temperature circuits), anti-corrosion/antifreeze protection <input type="checkbox"/> Open low temperature circuit only at a coolant temperature of below 40°C	<input type="checkbox"/> AP20.00-P-2010SLR
<input type="checkbox"/> Bleed low temperature circuit	<input type="checkbox"/> AP20.00-P-2010SLR
 <b>Vehicle front/rear</b>	
<input type="checkbox"/> Check window glass and exterior lighting lenses	<input type="checkbox"/>
<input type="checkbox"/> Check headlamp setting	<input type="checkbox"/> AP82.10-P-8260SLR
<input type="checkbox"/> Check wiper blade condition	<input type="checkbox"/>
 <b>Trunk</b>	
<input type="checkbox"/> Check TIREFIT tire sealant expiration date and enter here : _____	<input type="checkbox"/> AP40.10-P-4054SLR
<b>Check fluid level, correct if necessary</b>	
<input type="checkbox"/> Starter battery	<input type="checkbox"/> AP54.10-P-5410SLR
<input type="checkbox"/> Windshield washer system (incl. summerwash/winterwash)	<input type="checkbox"/> AP82.35-P-8210SLR

Completed <input checked="" type="checkbox"/>		Not OK	
↓		↓	
<b>Service completion</b>			
<input type="checkbox"/>	Check parking brake according to specifications	<input type="checkbox"/>	AP42.00-P-4290SLR
<input type="checkbox"/>	Perform road test		
<input type="checkbox"/>	Reset maintenance service counter in instrument cluster		AP00.20-P-0042SLR
<input type="checkbox"/>	Vehicle inside and outside cleaning		
<input type="checkbox"/>	Restore customer's vehicle settings		
<b>Additional Work</b>			
Completed <input checked="" type="checkbox"/>	Perform:	Yes	Not OK
↓		↓	↓
<b>At every service:</b>			
	<input type="checkbox"/> Record customer's vehicle settings	<input type="checkbox"/>	
	<input type="checkbox"/> Wash vehicle	<input type="checkbox"/>	
	<input type="checkbox"/> Check body for paint damage	<input type="checkbox"/>	<input type="checkbox"/> AP98.00-P-9850SLR
	<input type="checkbox"/> Check charge status of starter and consumer batteries using "Midtronics MCR 717" tester, recharge if necessary. Attach Midtronics MCR 717 Test Report print out here.	<input type="checkbox"/>	<input type="checkbox"/> AP54.10-P-5452SLR
	<input type="checkbox"/> Replace stabilizer bar bushings	<input type="checkbox"/>	AP32.35-P-3281SLR
<b>Once at 10,000 mi or 1 year:</b>			
	<input type="checkbox"/> Replace rear differential oil	<input type="checkbox"/>	AP35.30-P-3501SLR
<b>At every 20,000 mi or 2 years:</b>			
	<input type="checkbox"/> Replace combination filter	<input type="checkbox"/>	AP83.00-P-8384SLR
	<input type="checkbox"/> Replace engine air filter	<input type="checkbox"/>	AP09.10-P-0980SLR
<b>Once at 40,000 mi:</b>			
	<input type="checkbox"/> Automatic transmission - oil and filter change	<input type="checkbox"/>	AP27.00-P-2702SLR
<b>At every 40,000 mi or 3 years:</b>			
	<input type="checkbox"/> Replace wheel bolts	<input type="checkbox"/>	
<b>At every 40,000 mi or 4 years:</b>			
	<input type="checkbox"/> Replace poly-V-belt	<input type="checkbox"/>	AP13.22-P-1381SLR
	<input type="checkbox"/> Replace compressor poly-V-belt	<input type="checkbox"/>	AP13.22-P-1381SLR
<b>At every 60,000 mi or 4 years:</b>			
	<input type="checkbox"/> Replace spark plugs	<input type="checkbox"/>	AP15.10-P-1580SLR
	<input type="checkbox"/> Replace fuel filter	<input type="checkbox"/>	AP47.20-P-0780SLR
<b>Every 2 years:</b>			
	<input type="checkbox"/> Replace brake fluid	<input type="checkbox"/>	AP42.00-P-4280SLR
	<input type="checkbox"/> Check vehicle ride height and wheel loads	<input type="checkbox"/>	<input type="checkbox"/> AP32.00-P-3253SLR
	<input type="checkbox"/> Check wheel settings	<input type="checkbox"/>	<input type="checkbox"/> AP40.20-P-4055SLR
	<input type="checkbox"/> Replace screws of underbody panelling	<input type="checkbox"/>	

Completed <input checked="" type="checkbox"/>		Perform:	Yes	Not OK
	↓		↓	↓
<b>Every 4 years:</b>				
 AP	<input type="checkbox"/>	Replace coolant for <b>main and low temperature circuit</b> . Verify the correct coolant composition	<input type="checkbox"/>	AP20.00-P-2080SLR
<b>Every 5 years:</b>				
 AP	<input type="checkbox"/>	Replace battery in remote control key	<input type="checkbox"/>	AP80.20-P-8080SLR
<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-0053SLR
 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"/>	Axles joint play	<input type="checkbox"/>	<input type="checkbox"/>
 AP	<input type="checkbox"/>	Tie rod and drag link joints	<input type="checkbox"/>	<input type="checkbox"/>