

**MODEL 199**

**Passenger cars Model Year 2006**  
USA

# Model 199



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

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

First visit	at 1,000 - 3,000 miles	Performed	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
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Tire Rotation (non staggered width wheel setup only)	Performed in accordance with the tire manufacturer's recommended intervals	Tires rotated	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
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Tire Inspection (staggered and non-staggered width wheel setup)	Inspect tires for damage and correct tire inflation pressure	Tires inspected	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
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Current mileage reading: \_\_\_\_\_

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

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

Service work to be performed as advised by service advisor:

Completion date:

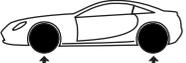
Confirm work has been performed by signing below:

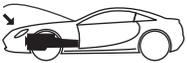
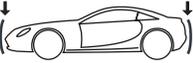
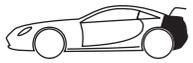
\_\_\_\_\_

**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"/>
once at first service at:	10,000 mi or 1 year		4 years	<input type="checkbox"/>
at approx. every:	20,000 mi or 2 years		5 years	<input type="checkbox"/>
	40,000 mi or 3 years		once at:	40,000 mi
	40,000 mi or 4 years			150,000 mi
	60,000 mi or 4 years			<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"/> Deactivate Sensotronic Brake Control (SBC) 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 style="text-align: center;">LF      RF      LR      RR</li> <li>outside _____</li> <li>center _____</li> <li>inside _____</li> </ul> </li> <li><input type="checkbox"/> Correct tire inflation pressure</li> <li><input type="checkbox"/> Activate Sensotronic Brake Control (SBC) 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"/> 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> </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> <li><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</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> <li><input type="checkbox"/> AP00.20-P-0053SLR</li> </ul>

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

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"/>	Enter service in MaySIS		
<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"/> Query service history in MaySIS before starting	<input type="checkbox"/>	
	<input type="checkbox"/> Record customer's vehicle adjustments	<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	<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

Completed <input checked="" type="checkbox"/>	Perform:	Yes	Not OK
↓		↓	↓
<b>Every 2 years:</b>			
AP	<input type="checkbox"/> Replace brake fluid	<input type="checkbox"/>	AP42.00-P-4280SLR
AP	<input type="checkbox"/> Check vehicle ride height and wheel loads	<input type="checkbox"/>	<input type="checkbox"/> AP32.00-P-3253SLR
AP	<input type="checkbox"/> Check wheel settings	<input type="checkbox"/>	<input type="checkbox"/> AP40.20-P-4055SLR
AP	<input type="checkbox"/> Replace screws of underbody panelling	<input type="checkbox"/>	
<b>Every 4 years:</b>			
AP	<input type="checkbox"/> Replace coolant for <b>main circuit</b> . Verify the correct coolant composition	<input type="checkbox"/>	AP20.00-P-2080SLR
AP	<input type="checkbox"/> Replace coolant for <b>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"/> Flexible discs	<input type="checkbox"/>	<input type="checkbox"/>
AP	<input type="checkbox"/> Tie rod and drag link joints	<input type="checkbox"/>	<input type="checkbox"/>