

MODEL 199

Passenger cars Model Year 2005
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:

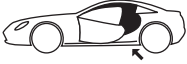


Completion date:




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"/>
once at first service at:	10,000 mi or 1 year <input type="checkbox"/>		4 years	<input type="checkbox"/>
at approx. every:	20,000 mi or 2 years <input type="checkbox"/>		5 years	<input type="checkbox"/>
	40,000 mi or 3 years <input type="checkbox"/>	once at:	150,000 mi	<input type="checkbox"/>
	40,000 mi or 4 years <input type="checkbox"/>			
	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>Interior</p> <p>Function check</p> <ul style="list-style-type: none"> <input type="checkbox"/> Warning/indicator lamps, illumination and interior lighting <input type="checkbox"/> Switches and controls <input type="checkbox"/> Audible warning system <input type="checkbox"/> Windshield wipers, windshield washer system <input type="checkbox"/> Headlamp cleaning system <input type="checkbox"/> Check seat belts for damage and proper function 	<ul style="list-style-type: none"> <input type="checkbox"/> <input type="checkbox"/> AP54.00-P-5454SLR <input type="checkbox"/> AP54.30-P-5450SLR <input type="checkbox"/> AP82.35-P-8252SLR <input type="checkbox"/> <input type="checkbox"/> AP91.40-P-9150SLR
 <p>Wheels, brakes</p> <ul style="list-style-type: none"> <input type="checkbox"/> Check tire pressure monitoring system battery using STAR DIAGNOSIS <input type="checkbox"/> Read malfunction memory using STAR DIAGNOSIS and correct faults if necessary <input type="checkbox"/> Check Sensotronic Brake Control (SBC) hydraulic unit <input type="checkbox"/> Deactivate Sensotronic Brake Control (SBC) using STAR DIAGNOSIS <input type="checkbox"/> Check front axle wheel bearing play <input type="checkbox"/> Check rear axle wheel bearing play <input type="checkbox"/> Balance wheels <input type="checkbox"/> Check condition/thickness of brake discs front/rear <input type="checkbox"/> Check brake pads for lining thickness front/rear <input type="checkbox"/> Check and clean front and rear ventilation grille and air ducts for the brake system <input type="checkbox"/> Parking brake - Adjust cable slack <input type="checkbox"/> Check tires for damage and condition <input type="checkbox"/> Measure tread depth, enter in mm: <ul style="list-style-type: none"> <li style="text-align: center;">LF RF LR RR outside _____ center _____ inside _____ <input type="checkbox"/> Activate Sensotronic Brake Control (SBC) using STAR DIAGNOSIS 	<ul style="list-style-type: none"> <input type="checkbox"/> AP40.15-P-4056SLR <input type="checkbox"/> <input type="checkbox"/> AP42.50-P-4259SLR <input type="checkbox"/> AP33.20-P-3351SLR <input type="checkbox"/> AP35.20-P-3551SLR <input type="checkbox"/> AP42.10-P-4251SLR <input type="checkbox"/> AP42.10-P-4251SLR <input type="checkbox"/> AP61.00-P-6150SLR <input type="checkbox"/> AP42.20-P-4261SLR <input type="checkbox"/> AP40.10-P-4051SLR <input type="checkbox"/> AP40.10-P-4051SLR
 <p>Underside of vehicle</p> <ul style="list-style-type: none"> <input type="checkbox"/> Check and clean underbody panelling <input type="checkbox"/> Check and clean ventilation grille and air ducts of the rear axle <input type="checkbox"/> 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 	<ul style="list-style-type: none"> <input type="checkbox"/> AP61.30-P-6151SLR <input type="checkbox"/> AP61.00-P-6150SLR <input type="checkbox"/> AP00.20-P-0053SLR

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 bearing 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
 Engine compartment	
<input type="checkbox"/> Leakage - Major components 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-belt <input type="checkbox"/> Check engine mountings Check fluid level, correct as required <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
 Vehicle front/rear	
<input type="checkbox"/> Check window glass and glass exterior lighting lenses <input type="checkbox"/> Check headlamp setting <input type="checkbox"/> Check windshield wiper blades, replace as necessary	<input type="checkbox"/> <input type="checkbox"/> AP82.10-P-8260SLR <input type="checkbox"/>
 Trunk	
Check fluid level, correct if necessary <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
Service completion	
<input type="checkbox"/> Check parking brake according to specifications <input type="checkbox"/> Perform road test <input type="checkbox"/> Reset maintenance service counter in instrument cluster <input type="checkbox"/> Enter service in MaySIS <input type="checkbox"/> Restore vehicle settings	<input type="checkbox"/> AP42.00-P-4290SLR AP00.20-P-0042SLR

Additional Work			
Completed <input checked="" type="checkbox"/>	Perform:	Yes	Not OK
	↓	↓	↓
At every service:			
AP	<input type="checkbox"/> Query service history in MaySIS before starting	<input type="checkbox"/>	
AP	<input type="checkbox"/> Record customer's vehicle settings	<input type="checkbox"/>	
AP	<input type="checkbox"/> Wash vehicle	<input type="checkbox"/>	
AP	<input type="checkbox"/> Check body for paint damage	<input type="checkbox"/>	<input type="checkbox"/> AP98.00-P-9850SLR
AP	<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
Once at 10,000 mi or 1 year:			
AP	<input type="checkbox"/> Replace rear differential oil	<input type="checkbox"/>	
At every 20,000 mi or 2 years:			
AP	<input type="checkbox"/> Replace combination filter	<input type="checkbox"/>	AP83.00-P-8384SLR
AP	<input type="checkbox"/> Replace air cleaner filter element	<input type="checkbox"/>	AP09.10-P-0980SLR
At every 40,000 mi or 3 years:			
AP	<input type="checkbox"/> Replace wheel nuts	<input type="checkbox"/>	
At every 40,000 mi or 4 years:			
AP	<input type="checkbox"/> Replace poly-V-belt	<input type="checkbox"/>	AP13.22-P-1381SLR
AP	<input type="checkbox"/> Replace compressor poly-V-belt	<input type="checkbox"/>	AP13.22-P-1381SLR
At every 60,000 mi or 4 years:			
AP	<input type="checkbox"/> Replace spark plugs	<input type="checkbox"/>	AP15.10-P-1580SLR
AP	<input type="checkbox"/> Replace fuel filter	<input type="checkbox"/>	AP47.20-P-0780SLR
Every 2 years:			
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"/>	
Every 4 years:			
AP	<input type="checkbox"/> Replace coolant for main circuit . Verify the correct coolant composition	<input type="checkbox"/>	AP20.00-P-2080SLR
AP	<input type="checkbox"/> Replace coolant for low temperature circuit . Verify the correct coolant composition	<input type="checkbox"/>	AP20.00-P-2080SLR
Every 5 years:			
AP	<input type="checkbox"/> Replace battery in remote control key	<input type="checkbox"/>	AP80.20-P-8080SLR
Vehicle over 143,000 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"/>

Completed <input checked="" type="checkbox"/>	Perform:	Yes	Not OK
↓		↓	↓
	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-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"/>
	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"/> 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"/>