

MODEL 140
MY 1999

Passenger Cars MY 1999

System is also known as "Active Service System (ASSYST)" in the Workshop Information System (WIS)

Model 140



Customer: _____

Repair order number: _____

Confirm work has been performed by signing below

Initial Service

or

Type of service last performed

Technician: _____

Determine need for type of service:

Please define type of service to be performed here!

Current odometer reading: _____

B-Service last performed at mi/km: _____
(Enter 0 if B-Service is performed for first time)

Difference in mi/km: _____

Please note:
An A-Service must always be followed by a B-Service

Difference < 14,000 mi
22,000 km

Difference ≥ 14,000 mi
22,000 km

A-Service

B-Service


Determining need for A-Service or B-service:

If the distance driven since the last "B-Service" is **less (<)** than 14,000 miles/22 000 km (as determined from Service Booklet or dealer records), an "A-Service" should be performed.

If the distance driven since the last "B-Service" is **greater (≥)** than 14,000 miles/22 000 km (as determined from Service Booklet or dealer records), a "B-Service" should be performed.

Special flate rates apply for procedures marked with  **AP**

Determine "Additional work" needed, if any:

(check if applicable)  See last page for "Additional work".

at approx. every: 30,000 mi/48,000 km or 4 years

every:

2 years

45,000 mi/72,000 km or 2 years

3 years

60,000 mi/96,000 km or 4 years

Spark plugs

75,000 mi/120,000 km or 4 years

completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	B-Service <input type="checkbox"/>	Not O.K. <input type="checkbox"/>																																								
<input type="checkbox"/> Brake test on dynamometer or test drive. Check parking brake and run in according to specifications (on vehicles with 4MATIC, ASR, ETS, ESP observe instructions in Maintenance Manual!). Enter brake values in N: <div style="display: flex; justify-content: space-around; margin-top: 5px;"> front rear Parking brake </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> left _____ _____ _____ </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> right _____ _____ _____ </div>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> AP42.00-P-4290BA																																								
<div style="display: flex; align-items: center;"> <h3>Vehicle passenger compartment</h3> </div> <p>Function check</p> <table border="0" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 45%;"><input type="checkbox"/> Horn, headlamp flasher, hazard flashers, turn signals</td> <td style="width: 10%; text-align: center;"><input checked="" type="checkbox"/></td> <td style="width: 10%; text-align: center;"><input checked="" type="checkbox"/></td> <td style="width: 10%;"></td> <td style="width: 15%;"></td> </tr> <tr> <td><input type="checkbox"/> Warning/indicator lamps, illumination and interior lighting</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td></td> <td></td> </tr> <tr> <td><input type="checkbox"/> Exterior lighting incl. headlamps</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td></td> <td></td> </tr> <tr> <td><input type="checkbox"/> Windshield wipers, windshield washer system</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td></td> <td style="text-align: center;"><input type="checkbox"/> AP82.35-P-8252BA</td> </tr> <tr> <td><input type="checkbox"/> Headlamp cleaning system</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td></td> <td style="text-align: center;"><input type="checkbox"/> AP82.15-P-8252BA</td> </tr> <tr> <td><input type="checkbox"/> Check seat belts for damage and proper function</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td></td> <td style="text-align: center;"><input type="checkbox"/> AP91.40-P-9150Z</td> </tr> <tr> <td><input type="checkbox"/> Backrest lock (coupé)</td> <td></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td></td> <td style="text-align: center;"><input type="checkbox"/> AP91.10-P-9151BA</td> </tr> <tr> <td><input type="checkbox"/> Reset FSS counter in instrument cluster</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td></td> <td></td> </tr> </table>				<input type="checkbox"/> Horn, headlamp flasher, hazard flashers, turn signals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/> Warning/indicator lamps, illumination and interior lighting	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/> Exterior lighting incl. headlamps	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input type="checkbox"/> Windshield wipers, windshield washer system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/> AP82.35-P-8252BA	<input type="checkbox"/> Headlamp cleaning system	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/> AP82.15-P-8252BA	<input type="checkbox"/> Check seat belts for damage and proper function	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/> AP91.40-P-9150Z	<input type="checkbox"/> Backrest lock (coupé)		<input checked="" type="checkbox"/>		<input type="checkbox"/> AP91.10-P-9151BA	<input type="checkbox"/> Reset FSS counter in instrument cluster	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
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completed <input checked="" type="checkbox"/>	A-Service <input type="checkbox"/>	B-Service <input type="checkbox"/>	Not O.K.
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP33.20-P-3353BA
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP46.00-P-4653BA
Engine compartment			
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP00.20-P-0053BA
Leakage - Major components Chafe marks, line routing, components. In the event of leakage, determine cause and perform repair via separate work order.			
<input type="checkbox"/>	⊗	⊗	
Engine oil and filter change Engine 104 AP18.00-P-0101AC Engine 119 AP18.00-P-0101AG Engine 120 AP18.00-P-0101AH			
Check and correct fluid level			
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP20.00-P-2010Z
Engine cooling system, antifreeze and corrosion protection _____ °C			
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP32.30-P-3211BA
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP42.10-P-4210Z
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP46.00-P-4611BA
In the event of leakage, determine cause and perform repair via separate work order			
<input type="checkbox"/>	⊗	⊗	AP82.35-P-8210Z
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP13.22-P-1351Z
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP30.10-P-3022ZA
<input type="checkbox"/>		⊗	AP83.00-P-8381DA
<input type="checkbox"/>	⊗	⊗	AP88.40-P-8821BA
Lubricate catch, safety catch and hinges on engine hood.			
Front, rear of vehicle			
<input type="checkbox"/>		⊗	<input type="checkbox"/>
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP82.10-P-8260A
<input type="checkbox"/>		⊗	AP82.30-P-8253G
<input type="checkbox"/>		⊗	<input type="checkbox"/> AP82.15-P-8252BA
Trunk			
Check			
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP54.10-P-5410A
If so equipped: Battery, wet cell Check acid level, replenish			
<input type="checkbox"/>	⊗	⊗	<input type="checkbox"/> AP54.10-U-5453A
Additionally, check battery condition using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here.			

completed <input checked="" type="checkbox"/>		A-Service <input type="checkbox"/>	<input type="radio"/> B-Service	Not O.K.
<input type="checkbox"/>	If so equipped: Battery, AGM/VRLA, with black housing Check battery condition using "Midtronics MCR 717" Tester. Attach Midtronics MCR 717 Test Report print out here.	<input checked="" type="checkbox"/>	<input checked="" type="radio"/>	<input type="checkbox"/> AP54.10-U-5453A
<input type="checkbox"/>	Correct tire inflation pressure in spare tire	<input checked="" type="checkbox"/>	<input checked="" type="radio"/>	<input type="checkbox"/>
Additional Work				
completed <input checked="" type="checkbox"/>		Perform:	yes	Not O.K.
	At approx. every 30,000 mi/48,000 km or 4 years:			
AP	<input type="checkbox"/> Check condition of drive shaft flex discs	<input type="checkbox"/>		<input type="checkbox"/> AP41.10-P-4152Z
	At approx. every 45,000 mi/72,000 km or 2 years:	<input type="checkbox"/>		
AP	<input type="checkbox"/> Replace recirculated air filter	<input type="checkbox"/>		AP83.10-P-8383DA
AP	<input type="checkbox"/> Replace activated charcoal prefilter (dust filter)	<input type="checkbox"/>		AP83.00-P-8381DA
	At approx. every 60,000 mi/96,000 km or 4 years:	<input type="checkbox"/>		
AP	<input type="checkbox"/> Replace fuel filter	<input type="checkbox"/>		AP47.20-P-0780DA
AP	<input type="checkbox"/> Replace air cleaner filter element	<input type="checkbox"/>		
	At approx. every 75,000 mi/120,000 km or 4 years:	<input type="checkbox"/>		
AP	<input type="checkbox"/> Replace activated charcoal filter	<input type="checkbox"/>		AP83.00-P-8382DA
	Every 2 years			
AP	<input type="checkbox"/> Replace brake fluid	<input type="checkbox"/>		AP42.00-P-4280BA
AP	<input type="checkbox"/> Check body for paint damage by Service Advisor	<input type="checkbox"/>		<input type="checkbox"/> AP98.00-P-9850BA
AP	<input type="checkbox"/> Check chassis and supporting body parts for damage and corrosion by Service Advisor	<input type="checkbox"/>		<input type="checkbox"/> AP00.20-P-0090BA
	Every 3 years			
AP	<input type="checkbox"/> Replace coolant	<input type="checkbox"/>		AP20.00-P-2080A
AP	<input type="checkbox"/> Sliding/pop-up roof: clean and grease sli- ding rails and sliders	<input type="checkbox"/>		AP77.20-P-7730BA
	Replace spark plugs			
AP	<input type="checkbox"/> At approx. 45,000 mi/72,000 km or 4 years Engine 104	<input type="checkbox"/>		AP15.10-P-1580CA
AP	<input type="checkbox"/> At approx. every 60,000 mi/96,000 km or 4 years Engine 119	<input type="checkbox"/>		AP15.10-P-1580EA
	Engine 120			AP15.10-P-1580CA