

# Rolls-Royce and Bentley

## SZ Motor Cars - Service Schedules

### Service intervals - Distance Travelled or Time, whichever comes first

If the car covers on average less than 12 000 kilometres (7500 miles) per 6 months it must be serviced on a seasonal basis i.e. every 6 months.

If the car covers over 12 000 kilometres (7500 miles) per 6 months it must be serviced on a kilometres/mileage basis i.e. every 12 000 kilometres (7500 miles).

#### Seasonal service intervals

Seasonal/time	Schedule Type
Every 6 months	A
Every 12 months	B
Every 3 years	C
Every 6 years	D

#### Kilometres/miles service intervals

Kilometres	Miles	Schedule Type
12 000	7500	A
24 000	15 000	B
36 000	22 500	A
48 000	30 000	C
60 000	37 500	A
72 000	45 000	B
84 000	52 500	A
96 000	60 000	D

The service cycle repeats after the D - Schedule.

# Rolls-Royce and Bentley

## SZ Motor Cars - Service Activities

Service Type	A B C D				
CAR PROTECTION	I	A	B	C	D
Before commencing to carry out a service schedule the car should be suitably protected as described in Chapter B	E	E	E	E	E
CRANKCASE EMISSION CONTROL SYSTEM	I	A	B	C	D
Clean the crankcase breather tube flame trap				P	E
EXHAUST EMISSION CONTROL SYSTEM	I	A	B	C	D
Check the condition and the tension of the air injection pump drive belt. Correct as necessary	E	E	E	E	E
Renew the oxygen sensor					E
FUEL EVAPORATIVE EMISSION CONTROL SYSTEM	I	A	B	C	D
Check the purge flow rate. Correct as necessary				P	E
Pressure test the system. Check the condition of all pipes, hoses, and connections. Correct as necessary				P	E
Renew the evaporative emission control canister					E
ENGINE	I	A	B	C	D
Change the engine oil	E	E	E	E	E
Renew the engine oil filter		E	E	E	E
Check the condition and the tension of the drive belts. Correct as necessary		E	E	E	E
Renew the air filter element				E	E
Renew the sparking plugs (cars not fitted with catalytic converters)			E	E	E
Renew the sparking plugs (cars fitted with catalytic converters) European countries (except Sweden, Austria, and Norway)			E	E	E
All other countries (including Sweden, Austria, and Norway)			E	E	
Clean the distributor caps				P	E
Check all induction system hose clips for tightness. Correct as necessary	E	P	P	P	E
Lubricate the accelerator linkage				P	E
Check the ignition timing. Correct as necessary	P			P	E
Check the engine idle speed. Correct as necessary	E			P	E
Check and adjust the engine roll-stop clearance (where applicable)		E	E	E	E
ENGINE COOLING SYSTEM	I	A	B	C	D
Check the coolant level and top-up as necessary	E	E	E		
Renew the thermostat				P	E
Reverse flush the cooling system				P	E
Examine the condition of all coolant hoses. Correct as necessary				P	E
Check all coolant hose clips for tightness. Correct as necessary	E	P	P	P	E
Renew the coolant				P	E
Check the coolant/anti-freeze concentration. Correct as necessary			E	E	E
Remove foreign matter from the radiator matrix, refrigeration condenser, engine oil cooler matrix, steering system oil cooler matrix, and intercooler matrix (if fitted)			P	P	E
TORQUE CONVERTER TRANSMISSION	I	A	B	C	D
Check the transmission fluid level and top-up as necessary	E	E			
Fit a new intake strainer				E	E
Renew the transmission fluid			E	E	E
Lubricate the gear range selector control rod		P	P	P	P
PROPELLER SHAFT	I	A	B	C	D
Lubricate the universal joints (if fitted)		E	E		
FINAL DRIVE UNIT	I	A	B	C	D
Check the final drive oil level and top-up as necessary		E	E		
Renew the final drive oil				E	E
Check the condition of the drive-shaft joint covers. Correct as necessary		P	P	P	P
STEERING	I	A	B	C	D
Check the steering pump fluid level and top-up as necessary	P	E	E	E	E

Check the condition of the steering ball joints and covers. Correct as necessary			E	E	E
Check the condition of the steering rack convoluted seals. Correct as necessary		P	E	E	E
SUSPENSION	I	A	B	C	D
Check the condition of the front ball joints and covers. Correct as necessary		E	E	E	E
Check the front wheel alignment settings. Correct as necessary			P	P	P
Check the condition of the rear strut convoluted seals. Correct as necessary		P	P	P	P
Lubricate the height control valve ball joint				P	P
Check the condition of the suspension dampers. Correct as necessary				P	P
BRAKE AND HYDRAULIC SYSTEMS	I	A	B	C	D
Check the integrity of the reservoir lead tamperproof seal. If the seal is not intact refer to the Workshop Manual		E	E	E	E
Check the mineral oil level in the reservoirs and top-up as necessary		E	E	E	
Check the condition of all brake pipes and hoses. Correct as necessary		E	E	E	E
Renew all flexible hoses					E
Renew the brake caliper seals					E
Check the brake disc pads for wear. Correct as necessary		E	E	E	E
Check the condition of the brake caliper dust excluders when changing brake pads. Correct as necessary			E	E	E
Check the parking brake pads for wear. Correct as necessary		E	E	E	E
Lubricate the parking brake linkage mechanism		E	E	E	E
Adjust the parking brake caliper mechanism and cables	P	E	E	E	E
Check the hydraulic system accumulator pressures correct as necessary			E	E	E
Renew the hydraulic system mineral oil					E
FUEL SYSTEM	I	A	B	C	D
Renew the main fuel filter					E
Drain any accumulation of water from the tank and renew the in-tank filter					E
Check the condition of the filler head to fuel hose. Correct as necessary				P	E
Check the condition of all fuel pipes and hoses. Correct as necessary				P	E
Check the flow and pressure. Correct as necessary					E
ELECTRICAL SYSTEM	I	A	B	C	D
Check the state of the battery. Correct as necessary		E	E	E	E
Clean and check the battery terminals. Correct as necessary		P	P	P	P
Check the operation of the exterior lamps. Correct as necessary		P	P	P	P
Check the operation of the facia warning panels. Correct as necessary		P	P	P	P
Check the operation of the interior lamps. Correct as necessary		P	P	P	P
Check the operation of the interior lamps. Correct as necessary		P	P	P	P
Check the operation of the horns. Correct as necessary		P	P	P	P
Replenish the windscreen washer and headlamps washer reservoir		E	E	E	E
Check the condition of the windscreen wiper blades and the operation of the windscreen wipers. Correct as necessary		P	P	P	P
Check the windscreen and headlamp wash systems for operation. Correct as necessary		P	P	P	P
Check the operation of the alternator. Correct as necessary					P
Check the operation of all controls. Correct as necessary		P	P	P	P
Check headlamp alignment. Correct as necessary			P	P	P
Check all spare fuses and bulbs. Correct as necessary		P	P	P	P
Check the operation of the air bag warning circuit (if fitted). Correct as necessary				E	E
AUTOMATIC AIR CONDITIONING SYSTEM	I	A	B	C	D
Check that the scuttle intake grille is free from obstruction. Correct as necessary		P	P	P	P
Check the operation of the refrigeration system. Correct as necessary			P	P	P
BODY	I	A	B	C	D
Check the condition and operation of the seat belts. Correct as necessary			E	E	E
Check that all body drains are free from obstruction. Correct as necessary			P	P	P

Lubricate the spare wheel carrier lowering bolt			P	P	P
Lubricate all hinges and locks			E	E	E
CONVERTIBLE CARS	I	A	B	C	D
Check the fluid level in the power operated hood reservoir, with the hood in the fully down (open) position. Top-up as necessary				P	P
WHEELS AND TYRES	I	A	B	C	D
Check all tyre pressures and adjust as necessary	E	E	E	E	E
Check the condition and the tread depth of all the tyres. Correct as necessary		E	E	E	E
Lubricate the wheel trim locks		E	E	E	E
Grease the areas of contact between wheels and hubs		E	E	E	E
INSPECTION AND TEST	I	A	B	C	D
Road test the car for satisfactory performance	P	P	P	P	P
Inspect the car for satisfactory condition of components and seals. Report any defects to the owner		P	P	P	P
OWNER SERVICE SCHEDULE RECORD					
On completion of the required service schedule complete the respective voucher contained in the Owner's Service Schedule and Record Book	E	E	E	E	E