



All petrol models from 2002

**PETROL**

**ROUTINE SERVICE CHECKLIST**

Customer Name

Vehicle Registration

VIN No

Mileage

Swedespeed Auto  
Unit 3 Montigo Park, Marconi Road  
Montague Gardens, Cape Town  
Tel/Fax: 021 552 - 6030

It is essential that these checks are carried out as listed to ensure completion of all maintenance checks.

**To ensure that the correct service is carried out, follow these steps:**

- 1) Identify appropriate service by checking the kilometers, age and previous service history of vehicle comparing it to the Service Identification list below on the left.
- 2) Read the additional notes at the end of the matrix to further assist in identifying the appropriate service.
- 3) Carry out operations listed against appropriate service letter(s) on Routine Service Checklist.

Service Identification	Operation Required					
At 1 year or 20 000 kilometers	A					
At 2 years or 40 000 kilometers	A	B				
At 3 years or 60 000 kilometers	A		C			
At 4 years or 80 000 kilometers	A	B		D		
At 5 years or 100 000 kilometers	A					
At 6 years or 120 000 kilometers	A	B	C			
At 7 years or 140 000 kilometers	A					
At 8 years or 160 000 kilometers	A	B		D	E	
At 9 years or 180 000 kilometers	A		C			F
At 10 years or 200 000 kilometers	A	B				
At 11 years or 220 000 kilometers	A					
At 12 years or 240 000 kilometers	A	B	C			
At 13 years or 260 000 kilometers	A					
At 14 years or 280 000 kilometers	A	B				
At 15 years or 300 000 kilometers	A		C			
At 16 years or 320 000 kilometers	A	B		D	E	
At 17 years or 340 000 kilometers	A					
At 18 years or 360 000 kilometers	A	B	C			F
At 19 years or 380 000 kilometers	A					
At 20 years or 400 000 kilometers	A	B				

**A** At 1 year or 20 000 km √ Complete?

**VEHICLE GROUNDED:**

- Automatic transmission control - check the park/neutral position (PNP) switch.
- Parking brake - check and adjust
- External lighting - check function and report
- Horn - check signal and report
- Headlamp/fog lamp - check and align headlamps
- Washer/wipers for windshields and headlamps - check function and signs of wear and report
- Perform minor corrosion inspection.
- Check door, sunroof, boot & bonnet adjustment & lubrication
- Seat belts - check function and signs of wear and report

**VEHICLE FULLY RAISED:**

- Engine transmission, power train - check for leaks and report
- In event of leakage from the transmission, check the oil level
- Engine oil, oil filter - drain the oil. Replace oil filter
- Automatic transmission - check oil level & condition
- Wheels and tyres, check for damage, wear and tyre pressure (recommend rotation as per tyre manufacturer)
- Brake pads, brake discs - check and report
- Front suspension, steering system - check for signs of wear and report
- Rear suspension - check for signs of wear and report
- AWD: propeller shaft, pilot bearing, universal joints - check for signs of wear & report
- Check exhaust - leaks/security

**LOWER VEHICLE:**

- Engine compartment fluid levels: clutch, washer, brake & power steering fluid check and top up
- Engine coolant, glycol content rating - check & top up
- Battery - check the pole pieces, electrolyte level, mounting
- Air cleaner (ACL) passenger compartment (pollen filter) - replace
- C70 roof system - check, lubrication, rubber spacers
- SRI - set the service reminder indicator (SRI) to zero

**B** Additional every 2 years or 40 000 km √ Complete?

- Replace fuel filter
- Flush/bleed brake fluid system

**C** Additional every 3 years or 60 000 km √ Complete?

- Flush & renew automatic transmission oil
- Replace air cleaner & clean out filter housing (ACL) engine
- Replace spark plugs
- Check play - drive side shaft. Check rubber bellows and report

**D** Additional every 4 years or 80 000 km √ Complete?

- Renew powershift transmission oil & filter

**E** Additional every 8 years or 160 000km √ Complete?

- Perform engine cooling system flush
- Replace auxiliaries belt - according to the service program
- Replace timing belt, belt tensioner, idler pulley according to the service program (Excluding B6324S & B8444S)
- Replace auxiliaries belt, belt tensioner, idler pulley, clutch & guide pins - according to the service program. (Only applies to B6324S). Replace at a max 10 year interval.
- Replace rubber connection generator according to service program. Replace at a max 15 year interval (Only applies to B6324S)
- Replace auxiliary unit belt, belt tensioner, idler pulleys according to service program. (only applies to B8444S). Replace at a max 10 year interval

**F** Additional 9 years or 180 000 km √ Complete?

- Replace manual transmission oil, angle gear oil & rear differential oil

**Not all service schedules are shown as they are repetitive. Refer to service book for service interval not shown.**

**Additional every service - complete full road test**