AutoKarnet

Volkswagen Beetle 1.9 TDI maintenance sheet

New Beetle · 90 PS (66 kW)

Years : 1998–2004 Generated on : 04 November 2026

Technical specifications

Diesel | Engine code : 1.9 TDI | 1 896 cm³ | Manual 5

Maintenance schedule

≈: estimated reference — the vehicle's service indicator prevails.

ITEM	INTERVAL	
Oil change — LongLife service	**≈ 30,000 km or 2 years**	Per indicator, up to ~30,000 km / 2 years. VW 504 00 (petrol) or 507 00 (diesel) oil required to stay on LongLife.
Oil change — fixed service	**15,000 km or 1 year**	Every 15,000 km or 1 year. Fixed-interval scheme, advised for city or severe use.
Brake fluid	**Every 2 years**	At 3 years, then every 2 years. Time-based replacement, whatever the mileage.
Timing belt	**90,000 km or 5 years**	Replace the complete kit (belt, tensioners and usually the water pump) at whichever comes first; a broken belt destroys the engine.
Air filter	**60,000 km or 4 years**	Replace more often in dusty conditions.
Cabin filter	**30,000 km or 2 years**	Often replaced at each service; earlier if smells or persistent misting appear.
Diesel filter	**60,000 km or 4 years**	Drain any water at each service; a clogged filter causes loss of power.

Service record

DATE	MILEAGE	WORK DONE	WORKSHOP

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> Indicative intervals and costs: adapt maintenance to the engine, use and manufacturer’s instructions.

Full schedule and updates : https://auto-karnet.com/en/maintenance/volkswagen/beetle/new-beetle-1998-2010/1-9-tdi-90