AutoKarnet

Mercedes-Benz Sprinter 215 CDI maintenance sheet

Sprinter II (NCV3) · 150 PS (110 kW)

Years : 2006–2009 Generated on : 04 November 2026

Technical specifications

Diesel | Engine code : OM646 2.1 CDI | 2 148 cm³ | Manual 6

Maintenance schedule

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

ITEM	INTERVAL	
Oil and filter change	**≈ 40,000 km or 2 years**	Typical interval: 40,000 km or 24 months, whichever comes first. MB 229.51 / 229.52 — Engine, model year and severe use may require a shorter interval; do not exceed the service warning. The listed oil approvals are not interchangeable: check the one for the engine.
Brake fluid	**Every 2 years**	Brake fluid: generally replaced every 2 years; inspect the brakes at each service.
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/mercedes/sprinter/sprinter-ncv3-2006-2018/215-cdi-150