AutoKarnet

# BMW 1 Series 118d maintenance sheet

E87 · 122 PS (90 kW)

Years : 2004–2007  Generated on : 22 November 2026

## Technical specifications

Diesel | Engine code : M47T2 | 1 995 cm³ | Manual 6

## Maintenance schedule

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

| ITEM | INTERVAL | |
|---|---|---|
| **Engine oil — diesel** | **≈ 30,000 km or 2 years** | CBS: baseline 30,000 km / 24 months. The diesel baseline differs from the petrol value. Actual remaining mileage is recalculated by CBS. Documented maximum age: 24 months. |
| **Front and rear brake pads** | **≈ 70,000 km** | Wear monitored separately by axle. CBS calculates separate due distances. Inspect brake condition before ordering replacement parts. |
| **Cabin microfilter** | **≈ 30,000 km or 2 years** | CBS tracking before March 2007. The pre-facelift system calculates this separately. Do not automatically apply the later oil-service grouping. The bulletin sets a 24-month maximum. |
| **Engine air filter** | **≈ 60,000 km or 4 years** | Every 3 engine oil services. Count completed oil services. Shorten the interval in dusty conditions. |
| **Brake fluid** | **Every 2 years** | Fixed interval — before March 2007. A calendar interval, including low-mileage cars. Keep the date of the last service. |
| **Vehicle check** | **60,000 km or 4 years** | Whichever comes first. Separate from an oil service. Use the date and distance recorded in the vehicle's service history. |
| **Diesel fuel filter** | **≈ 60,000 km or 4 years** | Every 3 engine oil services. Replace the main fuel filter at this service. The bulletin allows a shorter interval for poor diesel quality. |

## Service record

| DATE | MILEAGE | WORK DONE | WORKSHOP |
|---|---|---|---|
| | | | |
| | | | |
| | | | |

| DATE | MILEAGE | WORK DONE | WORKSHOP |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

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

Full schedule and updates : https://auto-karnet.com/en/maintenance/bmw/serie-1/e87-2004-2007/118d-122