

BREAKING-IN

Breaking-in period

The following guidelines will be useful in obtaining optimum performance from your new Land Rover. Land Rovers are built using high-precision manufacturing methods, but the moving parts of the engine must still bed in relative to one another. This process occurs mainly in the first 2 000 miles (3 000 km) of operation.

During this Breaking-in period of 2 000 miles (3 000 km) you should:

- Avoid frequent cold starts followed by short-distance driving.
- Preferably take longer trips.
- Do not use full throttle during starts and normal driving.
- Avoid continuous operation at high engine speed and abrupt stops.
- Do not participate in track days, sports driving schools, or similar.

In addition, specifically up to 1 200 miles (2 000 km):

- Drive at varying engine and road speeds, but do not exceed an engine speed of 4 500 rpm (revolutions per minute) and a road speed of 105 mph (170 km/h).

From 1 200 miles (2 000 km) to 2 000 miles (3 000 km):

- Engine and road speeds can be increased gradually.
- Engine speeds in excess of 5 000 rpm should only be used briefly, e.g., when passing.

At all times, not just during the Breaking-in period:

- Do not exceed 4 000 rpm until the engine has reached full operating temperature.

- Avoid laboring the engine by operating the engine in too high a gear at low speeds.

OWNER MAINTENANCE

NOTICE

Any significant or sudden drop in fluid levels, or uneven tire wear, should be reported to a qualified technician without delay.

In addition to the routine maintenance, a number of simple checks must be carried out more frequently.

DAILY CHECKS

- Operation of lamps, horn, direction indicators, wipers, washers and warning lamps.
- Operation of seat belts and brakes.
- Look for fluid deposits underneath the vehicle that might indicate a leak.

WEEKLY CHECKS

- Engine oil level.
- Engine coolant check.
- Brake fluid level.
- Power steering fluid level.
- Windshield washer fluid level.
- Tire pressures and condition.
- Operate air conditioning.

Note: *The engine oil level should be checked more frequently if the vehicle is driven for prolonged periods at high speeds.*

ARDUOUS DRIVING CONDITIONS

When a vehicle is operated in extremely arduous conditions, more frequent attention must be paid to servicing requirements.

Arduous driving conditions include: