

Notes on breaking-in a new vehicle

Important safety notes

The sensor system of some driving and driving safety systems adjusts automatically while a certain distance is being driven after the vehicle has been delivered or after repairs. Full system effectiveness is not reached until the end of this teach-in procedure.

New and replaced brake pads and discs only reach their optimum braking effect after several hundred kilometers of driving. Compensate for this by applying greater force to the brake pedal.

The first 1000 miles (1500 km)

The more you look after the engine when it is new, the more satisfied you will be with its performance in the future.

- You should therefore drive at varying vehicle and engine speeds for the first 1000 miles (1500 km).
- Avoid heavy loads, e.g. driving at full throttle, during this period.
- When changing gears manually, change up in good time, before the tachometer needle reaches $\frac{2}{3}$ of the way to the red area of the tachometer.
- Do not manually shift to a lower gear to brake the vehicle.
- Try to avoid depressing the accelerator pedal beyond the point of resistance (kickdown).
- **All vehicles (except Mercedes-AMG vehicles):** ideally, for the first 1,000 miles (1,500 km), drive in drive program **E**.

Additional breaking-in notes for Mercedes-AMG vehicles:

- Do not drive faster than 85 mph (140 km/h) for the first 1,000 miles (1,500 km).
- Only allow the engine to reach a maximum engine speed of 4,500 rpm briefly.
- Change gear in good time.
- Ideally, for the first 1,000 miles (1,500 km), drive in program **C**.

After 1000 miles (1500 km), you can increase the engine speed gradually and accelerate the vehicle to full speed.

You should also observe these notes on breaking in if the engine or parts of the drive train on your vehicle have been replaced.

Always observe the maximum permissible speed.

Self-locking rear axle differential (Mercedes-AMG vehicles)

Your vehicle is equipped with a self-locking differential on the rear axle.

Change the oil to improve protection of the rear axle differential:

- after a breaking-in period of 1,850 miles (3,000 km)
- every 31,000 miles (50,000 km) or 3 years

These oil changes prolong the service life of the differential. Have the oil change carried out at a qualified specialist workshop.