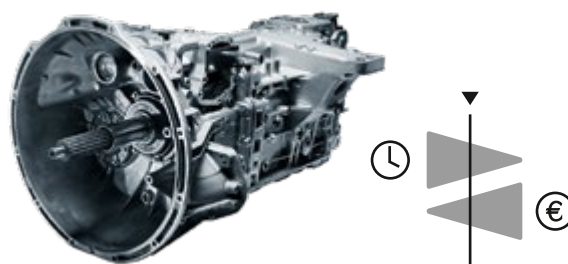


# Basic transmission – the economical alternative for older vehicles.

- Short downtimes thanks to less adaptation efforts
- Price advantage, since functioning components can be used again



## At a glance

### Package contents

- Genuine Remanufactured basic transmission, consisting of:
- Transmission without shift components

### Vehicle and engine model series

- Actros MP I-III, Axor
- 12- and 16-speed transmissions (not G100-12)

### Warranty

Up to 2 years for private and 1 year for commercial customers – without mileage limitation (only in selected markets).

Please check the detailed information about product contents in VeDoc/Xentry Portal Parts Information, or contact your Mercedes-Benz Partner. The pictures and product contents are shown as examples.

## Advantages

### Availability – rapidly back on the road

- **Reduced downtime** thanks to less adaptation efforts.

### Cost advantage – replacement on a tight budget

- **Reduced downtime costs thanks to rapid delivery:** Common variants are always in stock, and can be delivered promptly.
- **Price advantage** is achieved due to the reuse of intact shift parts, for example, functional detachable parts such as gear selector unit, gear shifting actuator and gear selector actuator.

### New parts or new part standards – fitness program for your transmission

- **Great reliability and longevity** as all wear parts and small parts are replaced with Mercedes-Benz GenuineParts, e.g. shift pistons and tapered roller bearings, the discs of multi-disc countershaft brake and seals.
- **The Genuine Remanufactured basic transmission also benefits from the production processes for new parts**, for example the carbon coating for the synchronizer cones is replaced using the process for new parts.
- **High product safety** as bolted flange connections are tightened and set to the series production standard.

### Cleaning and examination – carefully cleaned and tested

- **Sophisticated tests are able to detect the slightest damage**, for example the fluorescent magnetic powder crack detection system which can make even microscopic damage to the planet carrier visible.
- **Optimum shift quality and perfect operation without „gear-jumping“**, thanks to tested concentricity of the synchronizer cones and measurement of all bearing seats in the transmission housings. Worn housings are replaced with new parts.
- **Thorough cleaning for perfect operation and a long service life:** Thorough cleaning of all housing components, plus an additional rinsing procedure, ensure that no foreign bodies are deposited in areas that are difficult to access.
- **Shifts the gears „like on day 1“**, as operating reliability is verified by a test rig run under load and simulation of different driving situations.