

# 4MATIC / 7G-TRONIC AUTOMATIC TRANSMISSION REPAIR KIT

22600

## Information

The Mercedes 7-speed transmission 7G-Tronic is a highly developed automatic transmission that can quickly become an economic nightmare for the car owner if the shaft to the front axle differential is defective. When this problem occurs, Mercedes-Benz does not offer a replacement part for repair. Instead, replacement of the entire gearbox is recommended, which causes repair costs to skyrocket. Long downtimes and high costs are the inevitable result. But VAICO has developed a solution that avoids the expensive replacement of the entire transmission and offers a cost-effective, fast and efficient repair.

The VAICO EXPERT KIT+ offers everything you need – from assembly materials to the right spare parts – and enables you to carry out repairs quickly and efficiently. No unnecessary additional costs for parts you don't need and no long waits for missing components. The repair kit has been specially developed for the Mercedes automatic transmission (7G-Tronic & 7G-Tronic Plus with 4MATIC) and ensures a smooth, time- and cost-saving repair.

If only the ball bearings are worn, the BEK kit is available without a shaft. This allows you to replace the damaged parts without having to replace the entire transmission unnecessarily – and save a lot of money. In this way, you can also give older vehicles a second chance and avoid an economic total loss.

**V30-4810**, A 253 274 00 00 kit1



## SYMPTOMS

- Strong noise development on the vehicle underbody
- Shocks and jolts when starting off (shaft hits the transmission housing)
- Breakage of the cardan shaft to the front axle differential



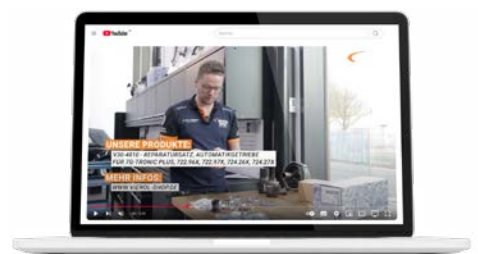
## REASONS FOR FAILURE

- Porous / torn rubber sleeve in front of the joint
- Penetration of water, dirt and road salt leads to severe corrosion
- Joints deflects => too much play



## RECOMMENDED BY THE EXPERT

- Changing the internal cardan shaft joint with VAICO EXPERT-KIT+ V30-4810
- Minor repair solution for the ball bearings with V30-4810-BEK
- Then change the oil or flush the automatic transmission



## VIDEO-TIP

4Matic all-wheel drive broken repaired!  
[V30-4810]

