

Schaeffler E-Axle RepSystem-G, Part Number: 761 0001 10

Transmission Data



- ▶ **Manufacturer:** Volkswagen Group
- ▶ **Type:** OMD
- ▶ **Design:** 1-speed transmission

Fleet Data



- ▶ **Vehicles:** VW: e-Golf VII
- ▶ **Fleet (VIO):** approx. 101.000 vehicles linked via K-Type-#

Box Content



Information



- ▶ The Schaeffler E-Axle RepSystem-G is to be used exclusively for repairing the gearbox. The e-motor cannot be repaired with this solution.
- ▶ This repair kit applies to the e-Golf VII (100 kW) with transmission ID "RYG" and the EAZA + EBSA drive units.
- ▶ A possible defect of the e-axle is usually indicated by an increased noise level of the unit E-Axle.
- ▶ A special repair manual is available in REPERT.
- ▶ Adjusting shims, bolt, nut can be obtained from the VW spare parts trade if required.

No.	Description	Mounting Position	Part	Dimensions (mm)
1	Main bearing input shaft	Gearbox side	Ball bearing	35,00 x 72,00 x 17,00
2	Main bearing output shaft	Engine side	Cylindrical roller bearing	32,00 x 55,00 x 18,00
3	Main bearing output shaft	Gearbox side	Ball bearing	30,00 x 55,00 x 17,00
4	Main bearing differential	Engine side	Tapered roller bearing	45,99 x 74,99 x 18,00
5	Main bearing differential	Gearbox side	Tapered roller bearing	45,24 x 73,43 x 19,26
6	Inner ring output shaft	Engine side	Inner ring	26,00 x 32,00 x 20,00
7	Circlip inner ring output shaft	Engine side	Circlip	
8	Seal ring input shaft	Engine side	Shaft seal ring	
9	Seal rings differential	Engine/Gearbox side	Shaft sealing ring	
10	Seal gearbox housing	Gearbox side	End cap	
11	Seal ring parking lock		Shaft seal ring	
12	Seal ring vacuum line		O-ring	