



Schaeffler E-Axle RepSystem-M, Part Number: 762 0004 10

Motor Data



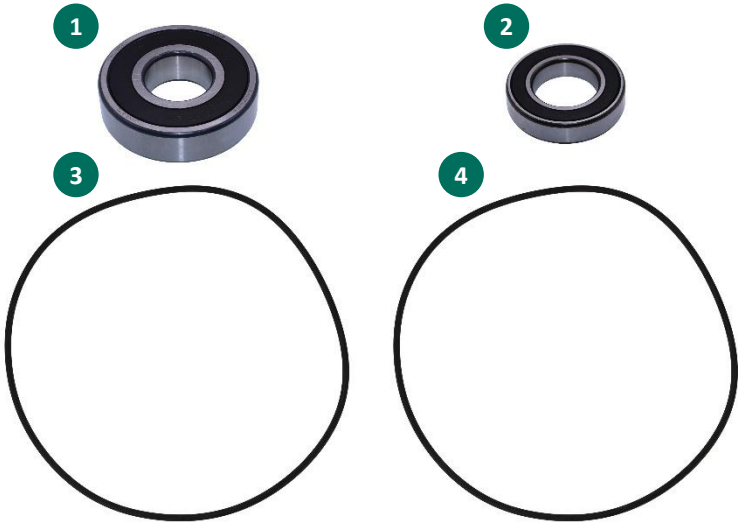
- ▶ **Manufacturer:** BMW
- ▶ **Type:** EMP242
- ▶ **Design:** Permanently energized synchronous motor

Fleet Data



- ▶ **Vehicles:** BMW: I3
- ▶ **Fleet (VIO):** approx. 188.000 vehicles linked via K-Type-#

Box Content



Information



- ▶ The Schaeffler E-Axle RepSystem-M is only to be used for repairing the electric motor.
- ▶ A possible defect of the E-Axle is usually indicated by an increased noise level of the unit.
- ▶ This repair kit contains specially developed bearings for an optimized repair.
- ▶ Special repair instructions are available from REPPERT.

No.	Description	Mounting Position	Part	Dimensions (mm)
1	Main bearing rotor shaft	Motor side	Ball bearing	30,00 x 55,00 x 13,00
2	Main bearing rotor shaft	Gearbox side	Ball bearing	30,00 x 72,00 x 19,00
3	O-ring motor housing	Motor side	O-ring	
4	O-ring motor housing	Gearbox side	O-ring	