

LuK GearBOX, Part Number: 462 0225 10

Transmission Data



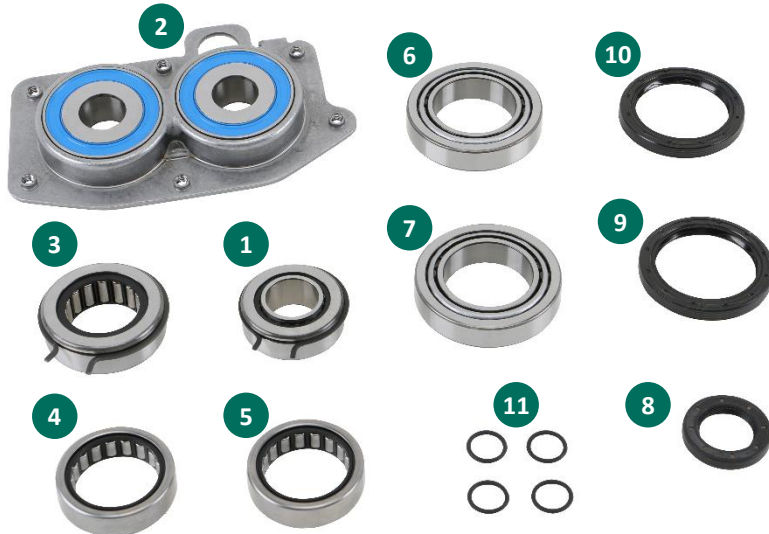
- ▶ **Manufacturer:** Volkswagen Group
- ▶ **Type:** 0AJ
- ▶ **Design:** 6-speed manual transmission

Fleet Data



- ▶ **Vehicle:** VW: Eos, Passat, Touran
- ▶ **Fleet (VIO):** approx. 100,000 vehicles linked via K-Type-#

Box Content



Information



- ▶ Due to different vehicle applications of the VW 0AJ transmission there are two LuK GearBOX sets (462 0225 10 / 462 0226 10). These differ in the gearbox side bearings of the input and output shaft (double bearings with cast or sheet metal housing).
- ▶ The exact part number is determined by the transmission ID.
- ▶ Repair instructions are available from the vehicle manufacturer.

No.	Description	Mounting Position	Part	Dimensions (mm)
1	Main bearing input shaft	Engine side	Roller bearing	24.10 x 47.00 x 17.70
2	Main bearing input/output shaft	Gearbox side	Double ball bearing	172.00 x 108.00 x 38.00
3	Main bearing output shaft	Engine side	Roller bearing	32.00 x 55.00 x 18.00
4	Support bearing input shaft		Roller bearing	35.00 x 50.00 x 14.00
5	Support bearing output shaft		Roller bearing	35.00 x 50.00 x 14.00
6	Main bearing differential	Engine side	Tapered roller bearing	41.00 x 68.00 x 18.30
7	Main bearing differential	Gearbox side	Tapered roller bearing	41.00 x 68.00 x 18.30
8	Seal ring input shaft	Engine side	Shaft sealing ring	
9	Seal ring differential	Engine side	Shaft sealing ring	
10	Seal ring differential	Gearbox side	Shaft sealing ring	
11	Seal bearing journals		O-rings	