

LuK GearBOX, Part Number: 462 0226 10

Transmission Data



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

Fleet Data



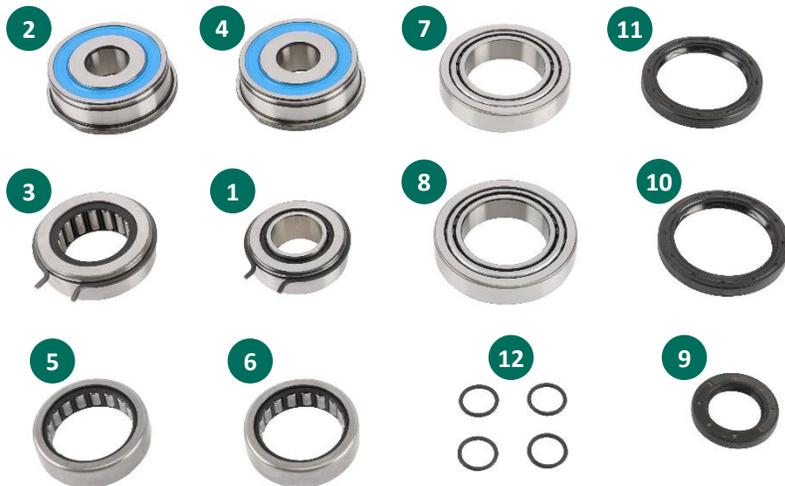
- ▶ **Vehicle:** Audi: A3
SEAT: Altea, Leon
Skoda: Octavia III, Superb II, Yeti
VW: Beetle, Eos, Golf IV-VII, Jetta IV, Passat, ...
- ▶ **Fleet (VIO):** approx. 2.6 million vehicles linked via K-Type-#

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 ball bearing with cast or sheet metal housing).
- ▶ This set contains the ball bearings (see No. 2 + No. 4) for the cast housing. The ball bearings of the cast housing will be changed, which means cost savings compared to the OES version (cast housing + bearing).
- ▶ The exact part number is determined by the transmission ID.
- ▶ Repair instructions are available from the vehicle manufacturer.

Box Content



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 shaft	Gearbox side	Ball bearing	22.00 x 62.00 x 21.00
3	Main bearing output shaft	Engine side	Roller bearing	32.00 x 55.00 x 18.00
4	Main bearing output shaft	Gearbox side	Ball bearing	22.00 x 62.00 x 21.00
5	Support bearing input shaft		Roller bearing	35.00 x 50.00 x 14.00
6	Support bearing output shaft		Roller bearing	35.00 x 50.00 x 14.00
7	Main bearing differential	Engine side	Tapered roller bearing	41.00 x 68.00 x 18.30
8	Main bearing differential	Gearbox side	Tapered roller bearing	41.00 x 68.00 x 18.30
9	Oil seal input shaft	Engine side	Shaft sealing ring	
10	Oil seal differential	Engine side	Shaft sealing ring	
11	Oil seal differential	Gearbox side	Shaft sealing ring	
12	Oil seal bearing journals		O-rings	