

LuK GearBOX, Part number: 462 0156 10

Transmission Data



- ▶ Manufacturer: Volkswagen Group
- ▶ Type: 02A
- ▶ Design: 4/5-speed manual transmission

Fleet Data



- ▶ Vehicles: SEAT: Cordoba, Ibiza II
VW: Corrado, Golf III, Passat, Polo, Vento
- ▶ Fleet (VIO): approx. 893,000 vehicles linked via K-Type-#

Information



- ▶ Repair solution applies to both the 4 and 5-speed version.
- ▶ Due to requests from customers, there are two LuK GearBOX sets for the VW 02A transmission. With reverse gear bearings (462 0156 10) and without reverse gear bearings (462 0316 10).
- ▶ A repair manual is available from the vehicle manufacturer.

Box Content



No.	Description	Mounting Position	Part	Dimensions (mm)
1	Main bearing input shaft	Engine side	Tapered roller bearing	22.00 x 45.00 x 16.64
2	Main bearing input shaft	Gearbox side	Tapered roller bearing	30.00 x 62.00 x 18.10
3	Main bearing output shaft	Engine side	Tapered roller bearing	29.00 x 50.29 x 14.73
4	Main bearing output shaft	Gearbox side	Tapered roller bearing	38.10 x 65.10 x 18.30
5	Support bearing output shaft		Roller bearing	29.00 x 46.00 x 18.15
6	Main bearing differential	Engine side	Tapered roller bearing	40.99 x 67.98 x 17.50
7	Main bearing differential	Gearbox side	Tapered roller bearing	40.99 x 67.98 x 17.50
8	Bearing reverse gear	Engine side	Roller bearing	15.00 x 21.00 x 18.75
9	Bearing reverse gear	Gearbox side	Roller bearing	15.00 x 21.00 x 18.10
10	Seal cover 5th gear		Flat gasket	
11	Seal rings differential*	Engine/Gearbox side	Shaft sealing ring	
12	Seal rings differential*	Engine/Gearbox side	Shaft sealing ring	
13	Guide sleeve		Sleeve	
14	Seal bearing seat		O-rings	
15	Seal bearing journals		O-rings	

*Optional to use