

LuK GearBOX, Part number: 462 0323 10

Transmission Data



- ▶ Manufacturer: Volkswagen Group
- ▶ Type: 02J
- ▶ Design: 5-speed manual transmission

Fleet Data



- ▶ Vehicles: Audi: A3
SEAT: Cordoba, Ibiza II
Skoda: Octavia II
VW: Caddy II, Golf III+IV, New Beetle, Polo, ...
- ▶ Fleet (VIO): approx. 2.1 million vehicles linked via K-Type-#

Box Content



Information



- ▶ A typical failure is the breaking of the roll pin retaining the planetary gear shaft.
- ▶ Due to different vehicle applications of the transmission, this LuK GearBOX will be replaced by two new sets (462 0323 10 and 462 0324 10) in the future.
- ▶ The exact part number is determined by the transmission ID.
- ▶ The appropriate shim sets for adjusting the tapered roller bearings (differential, input and output shafts) are offered separately (464 0001 10 / 464 0002 10 / 464 0003 10).
- ▶ A special repair manual is available on REXPART.

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	Support bearing output shaft*		Roller bearing	29.00 x 48.00 x 18.15
7	Main bearing differential	Engine side	Tapered roller bearing	40.99 x 67.98 x 17.50
8	Main bearing differential	Gearbox side	Tapered roller bearing	40.99 x 67.98 x 17.50
9	Seal differential*	Engine/Gearbox side	Shaft sealing ring	
10	Seal differential*	Gearbox side	Shaft sealing ring	
11	Seal cover 5th gear		Flat gasket	
12	Seal bearing journals		O-rings	
13	Seal bearing seat		O-rings	
14	Safety pin differential		Expanding pin	
15	Guide sleeve		Sleeve	

*Optional to use