

# LuK GearBOX, Part number: 462 0151 10

## Transmission Data



- ▶ **Manufacturer:** PSA / Fiat Group
- ▶ **Type:** MA
- ▶ **Design:** 5-speed manual transmission

## Fleet Data



- ▶ **Vehicles:** Citroen: AX, Berlingo, BX, C2, C3, C4, ...  
Fiat: Fiorino, Qubo  
Peugeot: 207, 208, 307, 309, 405, Partner, ...
- ▶ **Fleet (VIO):** approx. 14 million vehicles linked via K-Type-#

## Box Content



## Information



- ▶ Due to different vehicle applications of the transmission, in the area of the differential and the idler gear bearing for 5th gear, the repair solution LuK GearBOX applies to MA transmissions with build dates starting from 01/2013.
- ▶ A special repair manual is available on REPERT.
- ▶ Standard tools can be used for both disassembly and assembly of the manual gearbox.

| No. | Description                      | Mounting Position | Part                       | Dimensions (mm)       |
|-----|----------------------------------|-------------------|----------------------------|-----------------------|
| 1   | Main bearing input shaft         | Engine side       | Ball bearing               | 25.00 x 52.00 x 15.00 |
| 2   | Main bearing input shaft         | Gearbox side      | Ball bearing               | 25.00 x 62.00 x 17.00 |
| 3   | Main bearing output shaft        | Engine side       | Cylindrical roller bearing | 32.00 x 62.00 x 18.00 |
| 4   | Main bearing output shaft        | Gearbox side      | Ball bearing               | 22.00 x 57.00 x 16.80 |
| 5   | Main bearing differential        | Engine side       | Tapered roller bearing     | 38.00 x 63.00 x 17.00 |
| 6   | Main bearing differential        | Gearbox side      | Tapered roller bearing     | 38.00 x 63.00 x 17.00 |
| 7   | Seal ring differential           | Engine side       | Shaft sealing ring         |                       |
| 8   | Seal ring differential           | Gearbox side      | Shaft sealing ring         |                       |
| 9   | Seal ring selector shaft         |                   | Shaft sealing ring         |                       |
| 10  | Seal ring speed sensor           |                   | O-ring                     |                       |
| 11  | Seal lever selector shaft        |                   | Bellows                    |                       |
| 12  | Seal transmission cover          |                   | Flat gasket                |                       |
| 13  | Guide sleeve                     |                   | Sleeve                     |                       |
| 14  | Roll pin selector shaft 5th gear |                   | Clamping sleeve            |                       |
| 15  | Circlip input shaft              |                   | Secure ring                |                       |
| 16  | Circlip output shaft             |                   | Secure ring                |                       |