



Fig. 1: Clutch release bearing with nutating balance



Fig. 2: Insert thrust ring

1 Clutch release bearing

2 Thrust ring (inserted) with nutating balance



The clutch release bearing (1) is equipped with a mechanism to balance nutation (Fig. 1). The nutating balance mechanism compensates for tolerances in the driveline. The thrust ring with nutating balance (2) is designed in such a way that it can easily be moved by hand. This is not a fault; the clutch release bearing can be installed like this.

If the clutch release bearing (1) and the thrust ring (2) are delivered separately from each other: Insert thrust ring (2) before installation (Fig. 2). This does not have any negative effects on the function or service life of the clutch release bearing.



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