

Removing the propeller shaft

Tools

Examples of suitable tools from Scania:

Part number	Designation
99 222	Propeller shaft tool
99 224	Lifting tool, propeller shaft

Work description

Note:

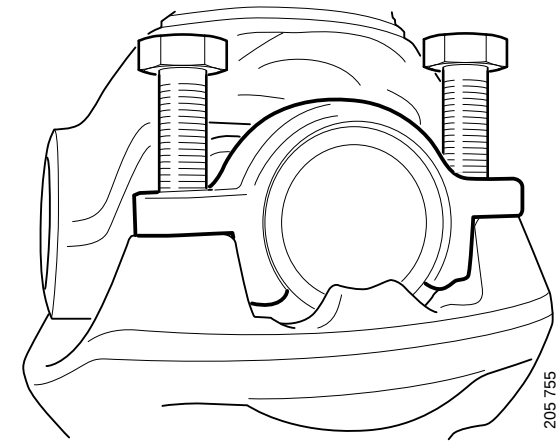
Never prise between the contact surfaces.

Use tool 99 222 (or tool with corresponding function) if it is difficult to contract the propeller shaft.

Removing the propeller shaft

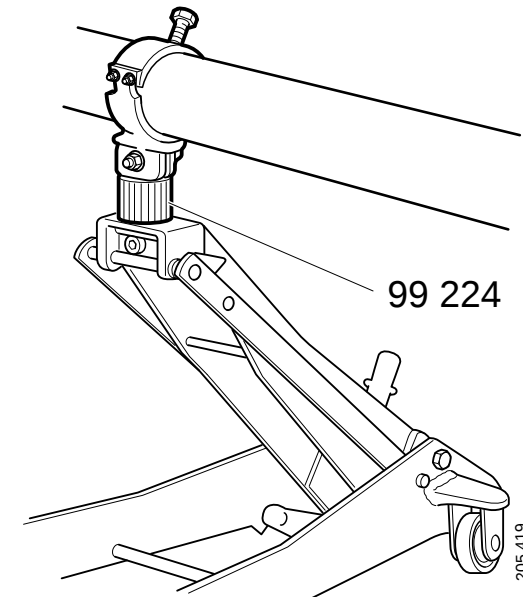
Work description

Instead of prising the bearing retainers out, you can screw in 4 M16 screws into both bearing retainers. Tighten the screws alternately (max. 60 Nm) against the end yoke until the two bearing retainers are loose.



Removing the propeller shaft

1. Secure the propeller shaft with a jack and propeller shaft tool 99 224, or tool with corresponding function.
2. Remove the screws securing the propeller shaft to the end yoke.



3. Prise the bearing retainers alternately off both sides, if there is enough room.
4. Lower the propeller shaft slightly so that it comes free from the gearbox driver.
5. Remove the screws securing the propeller shaft at the other end.
6. Lower the propeller shaft and roll it out of the vehicle.

