

# RECOMMENDATIONS AND TECHNICAL ADVICE

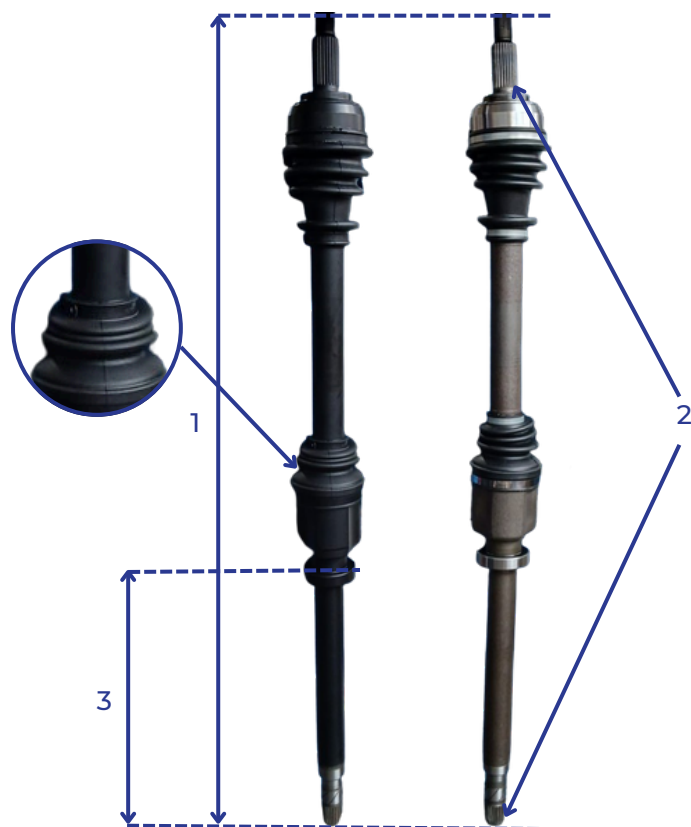
## TRANSMISSION

**Before carrying out any work, refer to the manufacturer's instructions.**

- The transmission is a safety component; the intervention should only be carried out **by qualified personnel equipped with all the specific tools required for the operation.**
- Before installation, **check the ordered reference.** Check and compare the exact match in every detail between the removed part and the delivered part (collapsed length (1), roller diameter, spline diameter (2), number of ABS ring teeth, shaft tube length (3), etc.)

### Recommendations

- Do not apply the brake to loosen the driveshaft nut (use the appropriate holding tool)
- Separate the ball joints using a ball joint separator
- For vehicles equipped with ABS, remove the wheel speed sensor
- Inspect the engine and gearbox mounts, the lower and upper control arms, as well as all suspension components
- Keep the driveshaft in a horizontal position **throughout the entire installation procedure** to prevent damage to the boots, which could result in leaks or joint separation
- Always replace the gearbox oil seals to ensure proper sealing



### Installation

1. For models with a retaining ring on the gearbox side, insert the CV joint until the retaining ring engages behind the differential (see diagram on the left). Ensure that it is correctly locked in place by moving the gearbox-side joint from side to side **while pulling on the gearbox-side joint** (do not pull on the shaft).
2. For models equipped with a support bearing, secure the bearing before inserting the wheel side of the driveshaft
3. Install the wheel-side CV joint into the wheel hub
4. Tighten all fasteners to the manufacturer's specified torque using a torque wrench

**Attention:** If the above instructions are not followed, no warranty return will be granted.

This manual does not replace the manufacturer's instructions.