

## Instructions for installing an automatic gearbox

Below instructions are extra important to check since each one individually can cause a gearbox failure that is not covered by warranty. **NOTE!** The instructions should be seen as a complementary reminder in addition to the car manufacturer's instructions.

- ❑ Extract **the error codes** from the car's entire system and note them before removing the old gearbox.
- ❑ Make sure that the **converter/torque converter** is properly mounted in the pump before the gearbox is mounted on the engine.
- ❑ In the event that **the oil cooler** is not supplied with the automatic box, carefully clean (flush) the cooler and the pipes. The cooler should be replaced if the defective gearbox oil contains metal chips or foreign particles.
- ❑ Always check that all motor and gearbox **guide pins** are in place. Make sure **the flex plate** and **the drive flange** are complete.
- ❑ Use only **original screws** when installing the converter against the flex plate (some screws should be locked with Lock Tight).
- ❑ Use **oil** recommended by the car manufacturer or Hellsten Gears AB when filling/ leveling.
- ❑ Check **the oil level** before and after the test run, with engine idle and at the correct temperature.
- ❑ **Delete any error codes** and follow the car manufacturer's instructions regarding software update and adaptation.
- ❑ Automatic boxes with kick-down wires or stag should be adjusted according to the car manufacturer's instructions.
- ❑ Check that there are **no leaks** after test run.

**WARRANTY ONLY APPLIES IF THESE INSTRUCTIONS HAVE BEEN FOLLOWED.  
CONTACT TECHNICAL SUPPORT IF ANYTHING IS UNCLEAR.**