

BA Trading AB

BA Trading are the transmission experts for Volvo construction machines. Our service exchange transmissions are renovated by personnel with long and solid experience. We renovate between 2 to 3 transmissions each week and have done so since the mid 90s.

Transmissions are disassembled in minute detail and all parts are washed and inspected thoroughly. Parts such as the shaft coupling and drive gear are re-used if no damage is present. We change bearings, friction plates and all seals. Even the torque converter is disassembled and renovated or replaced, if necessary.

When the transmission is reassembled, it is test driven on our modern test rig with a simulation of real-life load and engine-braking. The test simulates tougher situations than the transmission would be subjected to in daily use.

Why choose a service exchange transmission from BA Trading AB?

- Wide range of knowledge.
- Long experience.
- Fully tested and ready for use.
- 12 months or 1000 hours guarantee.
- Competitive pricing.

This is how a renovation goes

Transmissions are disassembled in separate parts, cleaned, inspected, all worn components changed then reassembled with the correct measurements and tolerances before test driving.

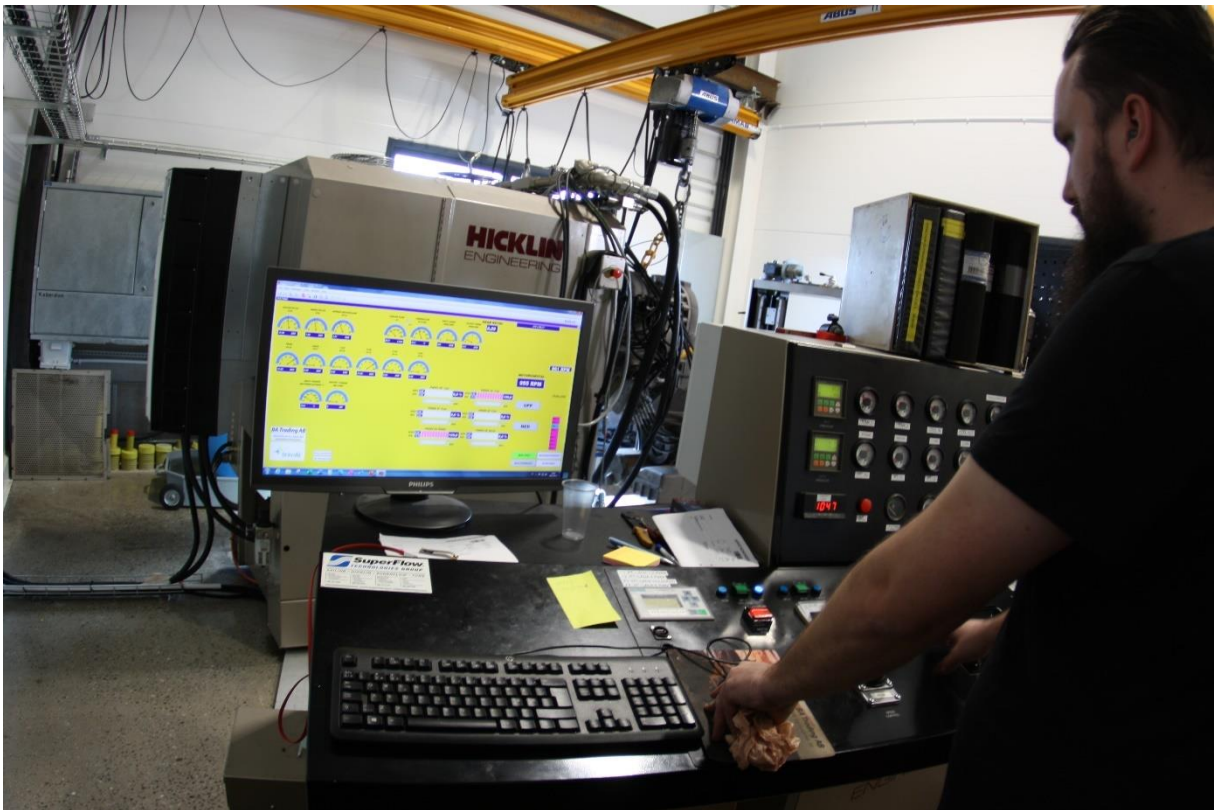


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Mounting to the test rig before test driving.

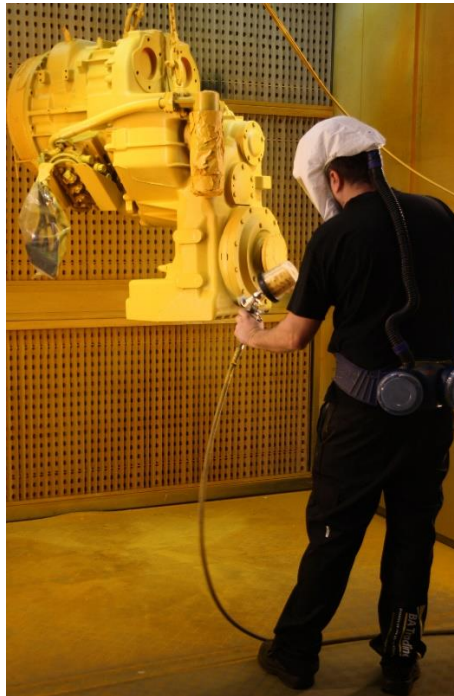


Simulating where the pressure of each gear is checked in-line with factory specifications.



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After the test drive, the transmission is painted the traditional yellow colour in our painting hall.



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The final stage for the transmission before delivery is where it is wrapped and packed with spare parts, such as an oil cooler and filter, which are sent together to the customer.

