

GENUINE TURBOS

FOR PERFORMANCE, ASSURANCE,
RELIABILITY & EFFICIENCY

VALTRA

valtra.com

Valtra is a worldwide brand of AGCO

**YOUR
WORKING
MACHINE**

AGCO Parts provide you with a choice of new and remanufactured replacement parts, all built to the Original Manufacturer's specification. In a world full of choices, it is important to understand why you should always go for a Genuine product for your Valtra machine.

This is particularly important when it comes to replacing the turbocharger. The power, performance and reliability of your machine will be compromised with anything less than an OEM approved turbo.

When you need to change the turbocharger on your Valtra tractor, follow this simple **2 step process:**

- 1** Find out why the original unit failed. Most likely there was a definite cause.
- 2** Fit a genuine replacement from your Valtra dealer.

1 Find out why the old unit failed

It's important to carry out a few health checks on the damaged unit to understand why it failed. The last thing you want is another damaged turbo so spend a little time and check the following points. Most turbos fail due to one of the following:

- Oil contamination
- Impact damage (debris)
- Oil leaks / Oil starvation (these account for 95% of all turbo failures)
- Overspeeding
- REA / SREA error codes from the engine ECU
- Faulty / contaminated EGR valve
- Loose impeller locknut



2 Fit a genuine replacement

Your Valtra tractor is an integral part of your business – so you need the reliability and performance that only a genuine replacement part can offer. Whether you choose new or remanufactured, you'll always get a 100% Original Equipment replacement from AGCO. Like for like, exactly the same, no compromise.

If it's a remanufactured unit, you can be equally sure every component part is from the OE supplier and the finished turbo meets the exact same specification, performance and warranty as the new equivalent.

There are many different companies offering repaired or copy turbos – but are they built to last, have they been tested at true running speeds and will they deliver the power you need?



Our remanufactured turbos offer particularly good value for money:

- Built to the OE specification by expert technicians
- Use only genuine replacement parts
- Tested on specialist test rigs to ensure strict performance standards
- Same 12 months warranty as new
- Typically saving you 30% compared to the price of new.



Performance and efficiency

It is estimated that a 2% dip in overall engine power requires more engine revs and this means a decrease in fuel efficiency of around 3.5%. Over a 1,200 hour operating period, that can be anything from 1,000 to 4,000 additional litres of fuel depending on the machine horse power.

So an inefficient turbo could mean you have less power, take you longer to do the same job and cost you more in fuel.

Emissions

The turbo also plays an important role in your engine emissions. A poor quality turbo could mean more of the harmful gases CO₂ and NO_x escape into the atmosphere and may even infringe on the engine emission standards meaning you no longer comply with current legislation.



The Genuine Choice

A Genuine Quality turbo from AGCO will give you a longer lifespan, reduced fuel costs, reduced emissions and ensures your Valtra tractor complies with the current standards and regulations. If you need quality, reliability and performance, it's the intelligent choice.

So next time your turbo needs replacing, make the right decision and insist on a 100% genuine OE replacement turbo from your Valtra dealer.



THE GENUINE CHOICE AT THE RIGHT PRICE

- 1 Genuine quality AGCO Parts for guaranteed fit & function.
- 2 Competitively priced and available from your AGCO dealer.
- 3 All backed by our 12 months warranty.*

*Terms and Conditions apply



The
Genuine
Choice

