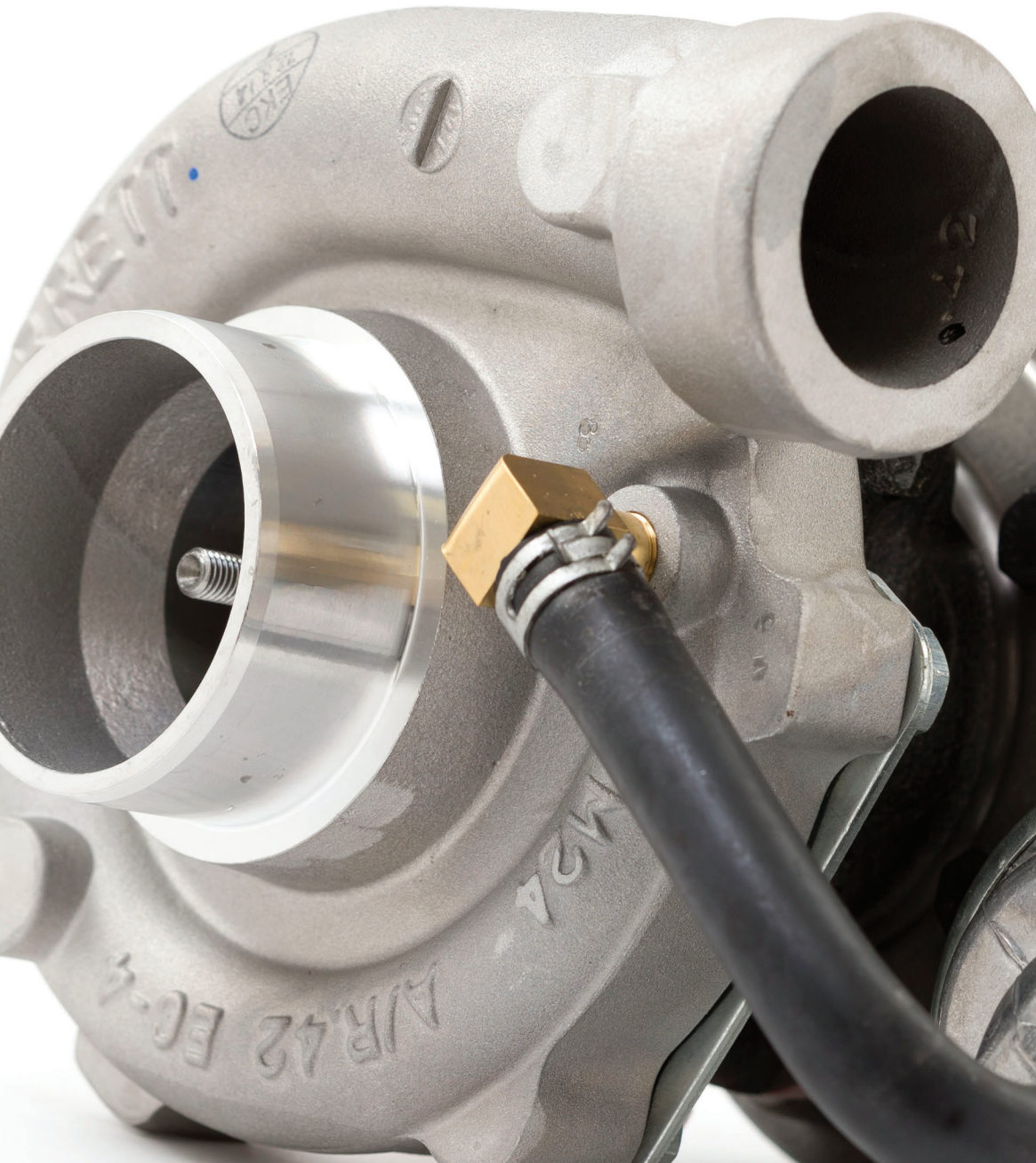




MASSEY FERGUSON

GENUINE TURBOS

FOR PERFORMANCE, ASSURANCE,
RELIABILITY & EFFICIENCY



Turbos

When you need to change the turbocharger on your Massey Ferguson machine, make sure you do 2 things to ensure long term reliability and performance.

- 1** Find out why the original unit failed. Most likely there was a definite cause.
- 2** Fit a genuine replacement and follow the manufacturer's fitting instructions.

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

Whether you chose new or AGCO Reman, you'll always get a 100% Original Equipment replacement from AGCO Parts. 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.



AGCO REMAN

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.



Then there's the 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 1200 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 will kick out more of the harmful gases CO₂ and NO_x, as much as 10% more. That could infringe on the engine emission standards meaning you no longer comply with legislation.



So all in all, when you factor in the shorter lifespan, higher fuel costs and the impact on the environment the only sensible thing to do is fit genuine OE turbos for your machine from AGCO.

The Genuine Choice

Why risk a non genuine turbo:

A non genuine turbo may be a little bit cheaper at the counter – but consider the long term implications.

Long term reliability:

The turbo spins at an incredible speed – up to 360,000 rpm and at temperatures exceeding 750 degrees. That's why it is critical the turbo is perfectly balanced and correctly lubricated. If the copy turbo is out of balance, the running temperature will inevitably be higher and the lifespan reduced, maybe quite dramatically (BANG!).



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

So next time your turbo needs replacing, first find out why and then visit your nearest Massy Ferguson dealer and insist on...



The
Genuine
Choice

