

A common customer inquiry and our response in the event of engine failure on a Porsche water-cooled boxer engine.

Beitrag von „Albert Motorsport“ vom 15. Oktober 2025, 12:00

Subject: Engine Rebuild – Information and Quotation

Dear Mr. XXXXX,

We are the only company worldwide that consistently uses solid chrome-molybdenum cylinders with lamellar graphite for our engine builds.

Thanks to this exceptionally high-grade material, we manufacture engines that offer significantly greater durability than original Porsche engines.

We have successfully applied this method over 1,800 times, for both private customers and Porsche Centers around the world.

This technology is also used in our race engines.

At this time, we no longer offer a 4.0-liter version.

The reasons include the complex custom manufacturing of pistons by external suppliers, lead times of up to 15 weeks, and the limited availability of spare parts in the event of damage.

Instead, we use forged pistons from the Porsche 997 Carrera S, which are immediately available and deliver performance nearly identical to the former 4.0-liter version.

Depending on the condition of your engine, which we assess after disassembly, the cost for a complete rebuild typically ranges between €15,000 and €25,000.

We can usually carry out the work on short notice. Alternatively, we also have exchange engines in stock that can be installed immediately.

If we rebuild your engine, the turnaround time is usually around 5 weeks.

Our warranty covers 24 months with no mileage limitation.

You can find general information about our process [HERE](#),
and current customer projects [HERE](#).

Should you have any further questions, I'm happy to assist at any time.

Kind regards,
Jürgen Albert