

2006 Porsche 997.1 C4S - Engine Rebuild Enquiry Due to Bore Scoring

Beitrag von „Albert Motorsport“ vom 3. Juni 2026, 16:45

Hello Justin,

Thank you for your enquiry.

First of all, please accept my apologies for the long delay in replying.

We are currently experiencing a very high workload, and I still have more than 400 emails waiting to be answered. Quite simply, I am struggling a little bit, to keep up.

A 2006 Porsche 997.1 C4S with bore scoring on all six cylinders will typically require a complete engine rebuild. However, the exact scope of work can only be determined once the engine has been fully disassembled and inspected. In many cases, we find additional wear or damage to pistons, bearings, timing chains, chain guides and other internal components. In some cases, the crankshaft may also require repair or replacement.

As a rough indication, a complete engine rebuild including the repair of all six cylinders generally starts at around €15,000. Depending on the condition of the engine and the extent of the damage found during inspection, the total cost can exceed €25,000, particularly if multiple

major components require replacement or extensive machining.

We can work on either the complete vehicle or the engine alone. For customers in the UK, it is often more economical to remove the engine locally and ship the engine assembly to us in Germany. However, from a technical standpoint, we prefer to have the complete vehicle here, as this allows us to carry out comprehensive testing, road testing and final validation of all systems once the rebuild has been completed.

We would be happy to discuss your project in more detail. A reliable assessment of the repair scope and expected costs can only be provided once the engine has been dismantled and the actual extent of the damage has been determined.

Upon request, we provide an online documentation service throughout the rebuild process. This allows you to follow the progress of your engine rebuild and see exactly what work is being carried out at each stage.

You can view some of our current projects here:

[Aktuelle Aufträge - Albert Motorsport](#)

Kind regards,

Jürgen Albert