

**PURE
POWER.**



Porsche 911 Turbo

Porsche 911 Turbo

Akrapovič Evolution exhaust system for the Porsche 911 Turbo (997)
Akrapovič Slip-On exhaust system for the Porsche 911 Turbo (997)

In addition to providing Porsche AG with a titanium exhaust system for the GT2, we also developed the aftermarket Evolution complete exhaust system for the Turbo, which is made of titanium. We achieved an increase in power, torque and reduction of weight by 14 kg, because of the complete new manifold system, new 400 or 100 cpsi (customer's choice) hi-flow metal catalysts and the capacity-optimized layout of the mufflers.

Two turbochargers, two air intercoolers considerably increase the weight of the Porsche 997 Turbo engine in comparison to the atmospheric model. The lighter exhaust system unburdens the rear end and centralizes the weight in a more balanced manner. The limit range of the vehicle adjusts upwards and so a higher transverse acceleration is possible. The combination of improved power to weight ratio (through an increased efficiency of 31 HP), torque progression by 38 Nm, and the positive effects in connection with driving dynamics enhance the performance of the Turbo distinctively. Furthermore, we thought it important to improve the sound. The turbines of the Turbo strongly absorb the sound of the engine, but we were able to compensate for it. We were able to add the otherwise quiet Turbo a sonorous and aggressive sound impression without disadvantages in the daily use.

Evolution system (400 cpsi homologated):

- titanium header set
- titanium link pipes with integrated 400 or 100 cpsi catalysts
- titanium end muffler
- titanium tail pipes

Hard facts (100 cpsi cat version):

- plus 31 HP (at 5.970 rpm)
- plus 38 Nm (at 3.990 rpm)
- 14 kg lighter than stock

Hard facts (400 cpsi cat version):

- plus 24 HP (at 6.030 rpm)
- plus 37 Nm (at 3.740 rpm)
- 14 kg lighter than stock

Slip-On system (400 cpsi homologated):

- titanium link pipes with integrated 400 or 100 cpsi catalysts
- titanium end muffler
- titanium tail pipes

Hard facts (100 cpsi cat version):

- plus 21 HP (at 6.170 rpm)
- plus 35 Nm (at 3.990 rpm)
- 11 kg lighter than stock

Hard facts (400 cpsi cat version):

- plus 19 HP (at 6.070 rpm)
- plus 29 Nm (at 3.950 rpm)
- 11 kg lighter than stock

When installing an aftermarket Akrapovič Evolution exhaust system, which is developed for use on closed track, we recommend remapping of the ECU to prevent possible "engine check light" warning signal.

The technical description of Akrapovič exhaust systems and similar products are subject to changes without prior notification. Images and illustrations can differ. Subject to technical alterations. We are not responsible for the correctness of the technical data content.

Hard facts:

Titanium, 31 HP plus, 38 Nm plus, 14 kg lighter



Porsche 911 Turbo Evolution system

