

# SHORT PRESENTATION

Porsche 911 Turbo 3,3 LT (930)



#### DATA

Year of construction:	03 / 1984
Kilometer Reading:	70
Gear Box Number:	930/34 77E 00587
Capacity:	3.299 cm <sup>3</sup>
Performance in PS:	300 original
	Performance increase through Rugen Engine
	Technology, larger turbocharger, different camshafts,
	larger intercooler, higher boost pressure, measured
	power 378 PS (through RS tuning)
Exhaust system:	manufacturer RUF, four tailpipes
Road Performance:	265
Steering:	left
Condition:	1
Number of Seats:	2

#### DESCRIPTION

The Porsche 930, better known as the Porsche 911 Turbo, is a sports car that was produced from 1974 to 1989 based on the Porsche 911.

Despite the high engine output offered by the 911 Turbo 3.0, many customers wanted an even more powerful 911 sports car. Porsche reacted and in 1977 developed a more powerful vehicle based on the first turbo. The new car called 911 Turbo 3.3 developed 221 kW (300 hp) at a speed of 5500 rpm. This was achieved by increasing the displacement from three to 3.3 liters, increasing the compression of the six-cylinder boxer engine to 7: 1 and adding an intercooler. The intercooler, which was used for the first time in a series vehicle, enabled more air mass to enter the cylinders with the same compression by the turbocharger, because the specific volume decreases when it cools ("the air contracts"). At the same time, the compression can be higher because of the lower temperature, because the tendency to knock increases with the temperature of the compressed gas. It was only with this improved internal cooling that the compression could be increased. The new 930 still had a four-speed manual gearbox with which a top speed of 260 km / h and acceleration from zero to 100 km / h in 5.3 s could be achieved.

#### FACTS

- 1			
	•	Original Exterior Paint on delivery	Special red metallic paint
	•	Original Exterior Paint now	Porsche 936, sliver metallic
	•	Original Interior paint on delivery	Conelly Leather beige (Execution by Porsche)
	•	Original Interior paint now	Original Porsche Nature Leather, color: Tarpan Brown
	•	Radio	is original Porsche but current technology in the old
			design, called PCCM
	•	Chassis Type	Turbo Coupé
	•	Motor Type	boxer engine
	•	Engine Type	Turbo
	•	Number of Units build	1.003
	•	Design	Porsche
	•	Build by	Porsche
	•	Front- and Rear Suspension	Original independent suspension, steering
	•	Tare	1.335 kilo

### VEHICLE HISTORY

Previous owner	
1984	production year
	Horst Haupt, München
1991	Ludwig Brünniger Stahlbau, Brandstätt
2010	Peter Stamm
2011	Peter Nickel, Rosenheim
2015	Hubert Haupt, München

## RESTORATION WORK (Mile Stones)

2019 / 2020	<u>Chassis / sheet metal / paint</u> Dismantling down to the body shell Paint stripping, rust removal, KTL coating (Entlackungsfabrik GmbH) Sheet metal work, remove dents, set gap dimensions Paint structure with epoxy vapor barrier
	<u>Motor / transmission</u> Disassemble, check Optimizing parts, fine balancing Rebuilding with increased performance (large turbocharger, large intercooler, adjustments) New wiring harness manufactured Gearbox dismantled, cleaned and assembled with new parts Coupling renewed
	<u>Chassis structure</u> Installation of gasoline, oil and air conditioning lines, cables for gas and coupling as well as wiring harnesses Installation of wiring harnesses and connection of instruments Installation of axles, braking system, dampers and springs Installation of oil tank, cooler Upgrading the doors, wiring harness, window frames and window regulators, pedals Installation of ventilation ducts Installation of engine and gearbox Resonance insulation in the interior,
	Interior / leather Installation of sunroof and headliner Installation of dashboard and rear interior with belts Installation of ventilation and heating under the dashboard Starting up the electronics Installation of the front and rear and side windows, renewal of all door and window rubbers
	<u>Overall</u> Filling and venting of all liquids Measuring the chassis, height, camber and track Starting up the engine, checking for leaks, test drive Finished vehicle
Remark	Vehicle was only built with original Porsche new parts

Restoration Pictures Chassis













Restoration Pictures Paint









Restoration Pictures Motor Old and New







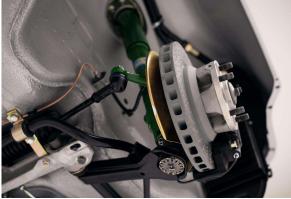




Restoration Pictures rebuilding the entire vehicle











Restoration Pictures Interior





Restoration Pictures Measuring platform



Restoration Pictures ART









After Restauration















