

Porsche 804 Formel 1

Rouen-Les-Essarts, a 6.5-kilometre street circuit in the Haute Normandy. On July 8th, 1962 Dan Gurney from America wins the French Grand Prix at the wheel of this Porsche 804 and writes company history. This is the first and by now only world championship victory for a Porsche Formula 1 car. The 804 debuted at the Dutch Grand Prix on May 20 with Sweden's Joakim Bonnier scoring fourth. Everything on the 461-kilogram lightweight is new: The steel tubular frame with the aluminium body, the eight-cylinder light-alloy engine, the double wishbone suspension with torsion bar springs and internal shock absorbers. For the first time, Porsche fits a car with disc brakes all round. Bonnier's third place on August 12 at a non-world championship round in Karlskoga, Sweden, concludes the active racing career of Porsche's first ever Formula 1 car. After the building of four 804 chassis and seven Grands Prix in 1962, Porsche pulls the plug on Formula 1 racing to free up funds for the purchase of the Reutter car body factory. The race and development department return to sports car racing for a more direct technology transfer into production models.

Model Year:	1962
Engine:	8-cyl. flat
Displacement:	1,494 cc
Power Output:	132 kW (180 hp)
Weight:	461 kg
Top speed:	250 km/h