**Lotus Type 99T   
Chassis Number 4 (of 6)  
1987 Formula One World Championship**

Team Lotus manufactured six Type 99T chassis for the 1987 season. **Classic Team Lotus** retains **Chassis 4** in its private Works Collection. In true Lotus spirit of innovation, the 99T featured **active suspension**, where computer-controlled hydraulics replaced traditional springs and dampers — a groundbreaking innovation in Formula 1.

Ayrton Senna raced this exact car to victory in the **1987 Monaco and Detroit Grands Prix**. The Monaco win marked Senna’s first of six at the circuit and was also the **first-ever Grand Prix victory for active suspension**. The Detroit win was the sixth win for Ayrton Senna during his time at Team Lotus, and the 79th and **final GP win for Team Lotus**. Chassis **99T/4** was driven exclusively by Senna and covered **6,129 miles** during the 1987 season.

He used it in qualifying to set his best times at S**an Marino (pole), Germany, Austria, Italy, Spain, and Australia**. He raced it in **11 Grands Prix**, achieving the following results:  
San Marino – 2nd  
Belgium – DNF  
**Monaco – 1st  
USA (Detroit) – 1st**  
France – 4th  
Britain – 3rd  
Hungary – 2nd  
**Italy – 2nd**  
**Portugal – 7th**  
Spain – 5th  
Australia – 2nd (disqualified)

Senna’s teammate in 1987 was **Satoru Nakajima**

The car weighs **580 kg**. Its chassis, bodywork, and brake discs are made of **carbon fibre**, while the **six-speed manual gearbox** is constructed from **magnesium**. Powered by a **1.5-litre Honda turbocharged V6 engine**, it produces approximately **1,000 horsepower**.

* **Acceleration (0–100 km/h):** 2.5 seconds
* **Top speed:** 330 km/h
* **Downforce at top speed:** 1,000 kg
* **Fuel consumption:** 1 km/litre
* **Fuel tank capacity:** 300 litres
* **Engine lifespan:** max. 500 km
* **Tyre lifespan:**  
  **Qualifying tyres**: ~20 km  
  **Race tyres:** up to 320 km