

LADA ***SPORT*** **VFTS**

a car, designed for marathon rallies, cross-country
and track races.

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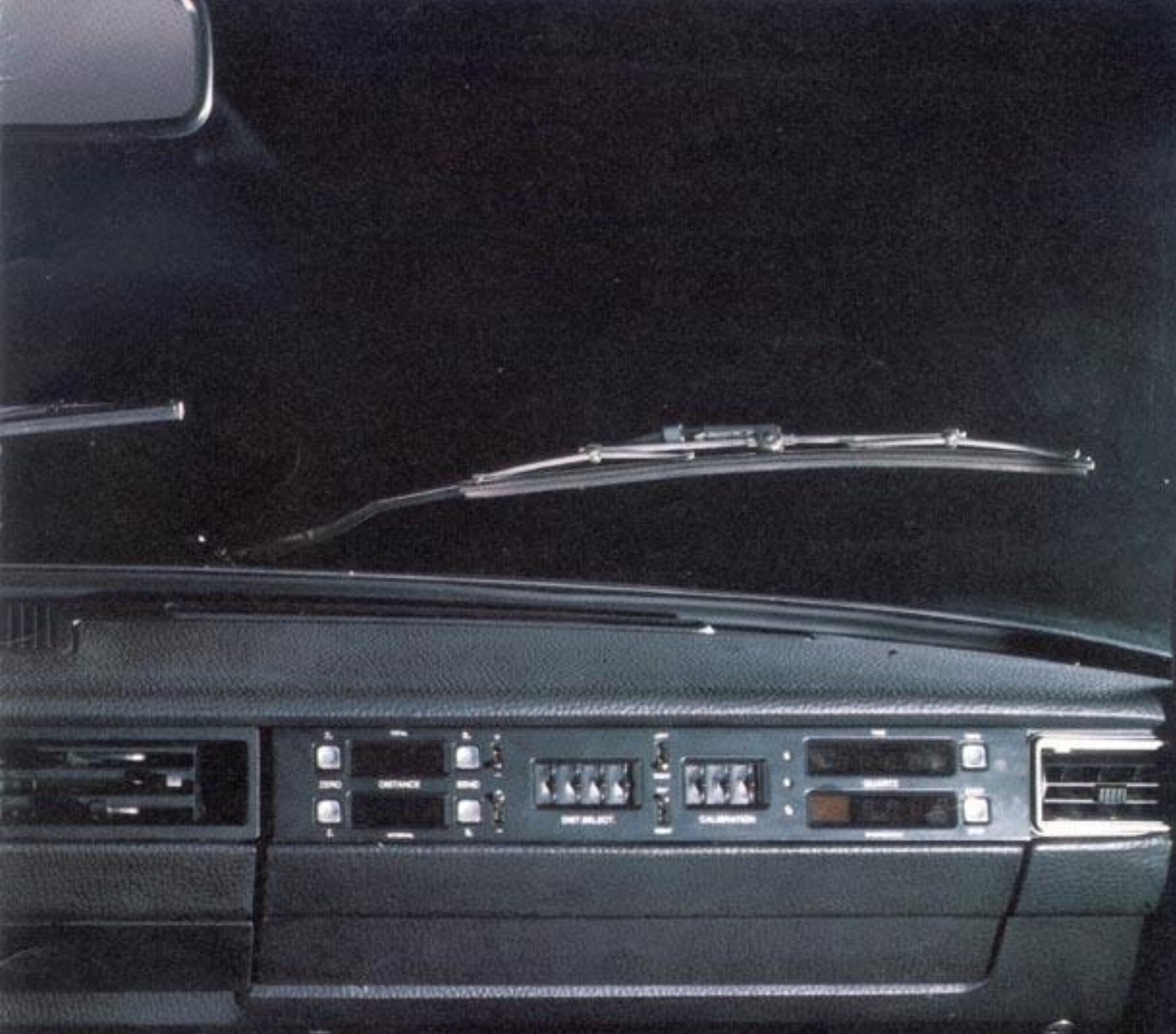


LADA SPORT VFTS— comfort and safety

Unlike millions of ordinary drivers, the racing driver doesn't only drive his car, he becomes an integral part of it. It is this most valuable part of the LADA SPORT VFTS that the designers were most concerned about.



The anatomically correct seats, the convenience of the dashboard which is based on ergonomic re-



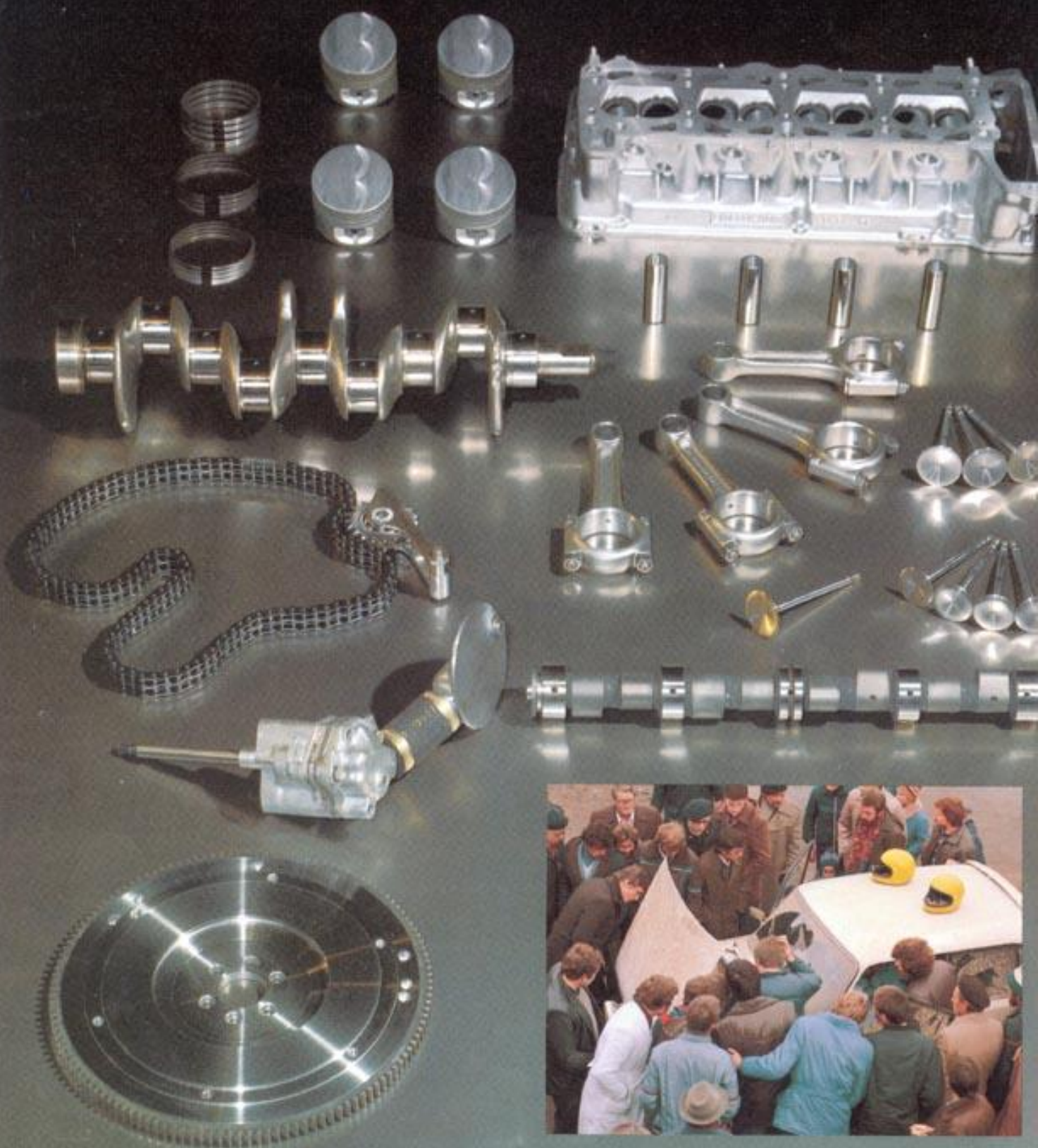
The dashboard of the LADA SPORT VFTS is equipped with specially developed electronic control instruments.

The heart of the LADA SPORT VF

The finishing of the LADA SPORT VF TS sportscar is controlled by highly qualified experts, who, besides their engineering diplomas, have also obtained numerous international awards and possess many years of racing experience.

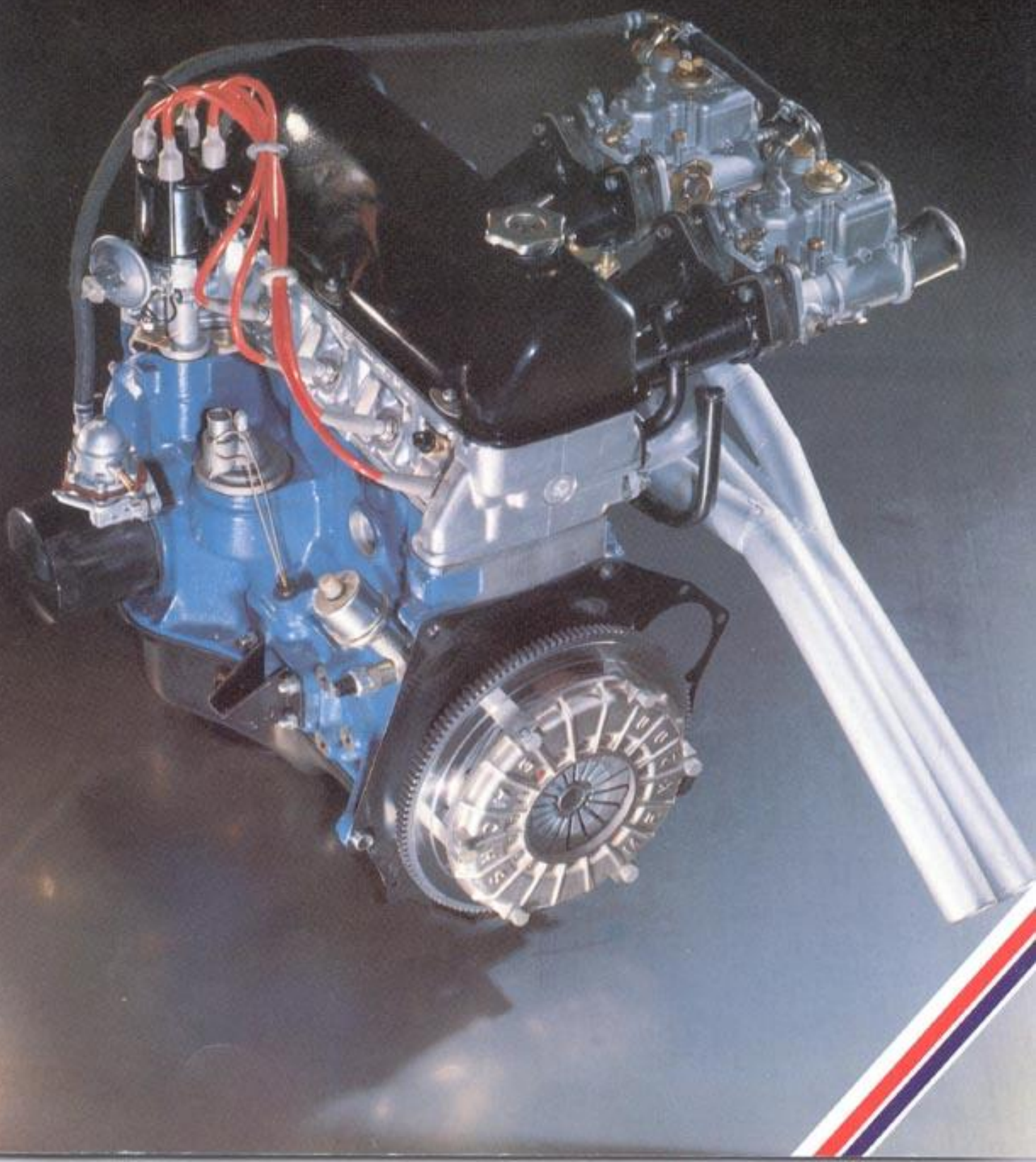
In order to convert a regular LADA to a sportscar, complicated and painstaking "surgery" is necessary.

The engine parts are treated and balanced carefully. They are



beats powerfully and rhythmically.

ground, polished and made more durable by special techniques. Tubings are altered, shape and diameter of valves and of the combustion chamber are modified as well. Wide gas-distribution phases, two "Weber" carburetors and a high-efficiency oil pump make the engine of the LADA a powerful and reliable power unit. The use of standard parts with easily removeable fixtures make it possible to replace parts quickly during a race.





Watching a race for the first time
by the great skills of the drivers who force their cars to withstand
the cars to withstand







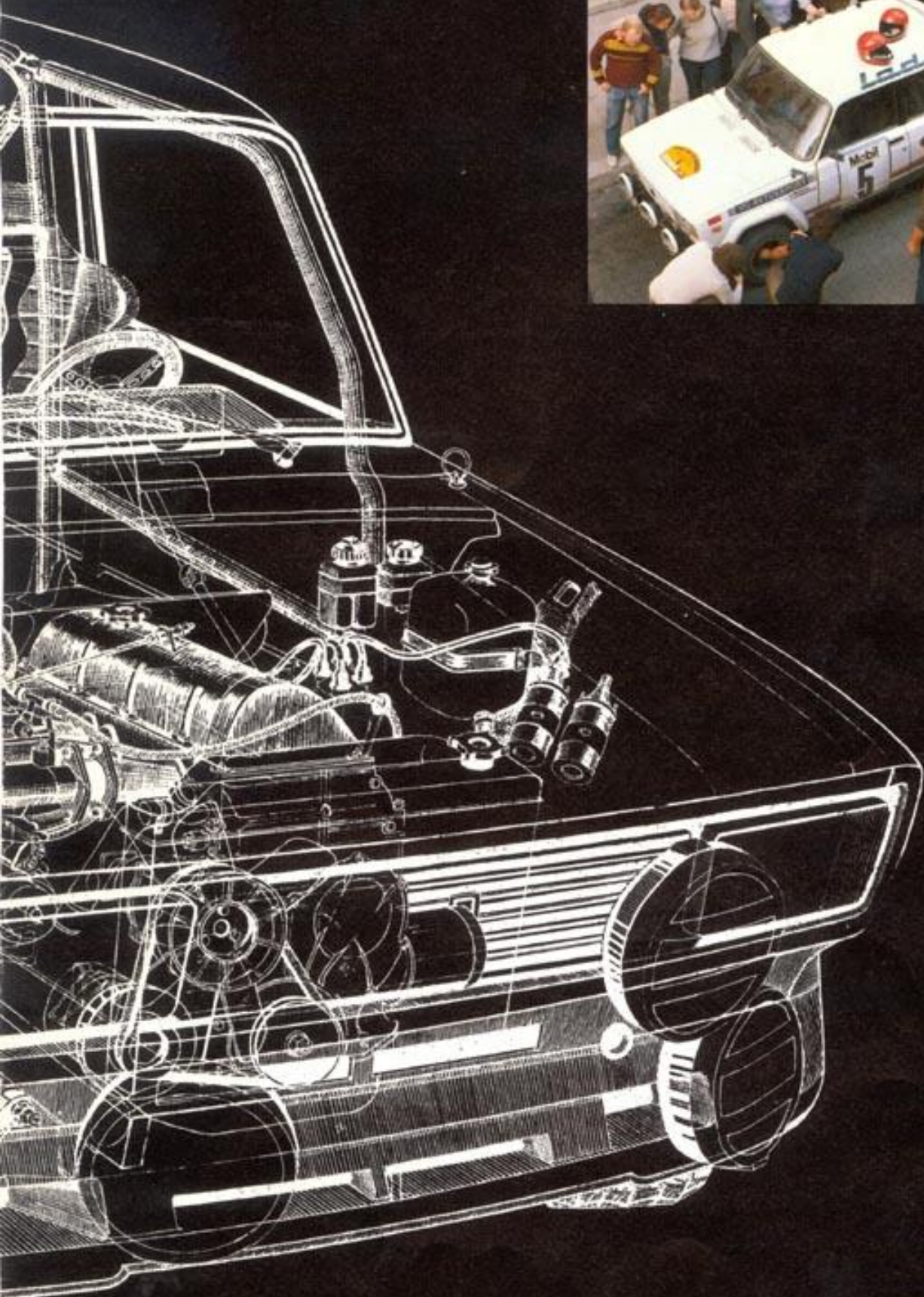




Once underway, there is no room for improvisation. Therefore, we only use components for the LADA SPORT VFTS which have been thoroughly tested in races:

- High quality seat-belts;
- Reinforced jacks which make it possible to change two wheels at a time;
- Front- and rear spoilers for improved aerodynamics and for additional stability;
- Special fixtures for the spare wheel;
- Battery placed in the boot;
- Security locks for boot and bonnet;
- Emergency stop of battery;
- Strong body-structures;
- Reinforced front and rear suspension;
- Double stabilizers for transverse stability.





A rally—the LADA SPORT VFTS in its element

A short comparison

	LADA- 2105	LADA SPORT VFTS
Number of seats	5	2
Length (mm)	4 128	4 090
Weight (kg)	995	980
Max. speed (km/h)	145	192
Acceleration time (sec) 0—100 km/h	20	8.4
Standing km (sec)	37	27.8
Number of cylinders	4	4
Capacity (cm ³)	1294	1588
Bore/stroke (mm)	79/66	79.5/80
Compression	8.5	11
Max. output [kW (hp)/at rpm]	51(69)/5600	117(160)/7000
Max. torque (kP/at rpm)	9.6/3400	16.8/5500







Thousands of kilometres behind them, the headlights cut through the darkness and pointed at the town. The town which they would reach victorious.

