

TRACER



RENAULT COACHES

TRACER

**A NEW FACE
FOR LINE SERVICE**



Whether used as a line service coach,
long-distance coach, schoolbus
or mixed coach, the new TRACER from RENAULT
is built to fulfill a multi-role service
for a very diversified market.

The major options established during conception
are indicative of
a clearly defined commitment:
that of satisfying the demands for
profitability, functionality and reliability
which are primary considerations
for operators.

Performance, strength, easy access,
maximum capacity, interior space,
high level of comfort, ergonomic design...
the TRACER is a continuation of
Renault's long-distance
coach design features, offering
the public transport scene a new coach which
is perfectly suited to its intended role.











From the outside, the TRACER has a natural and welcoming disposition. Front and central access doors open and close briskly within a roomy recess; three low steps form a deep stepwell to give even greater access. Passengers move about freely and easily on the perfectly flat floor, without any problems of balance.

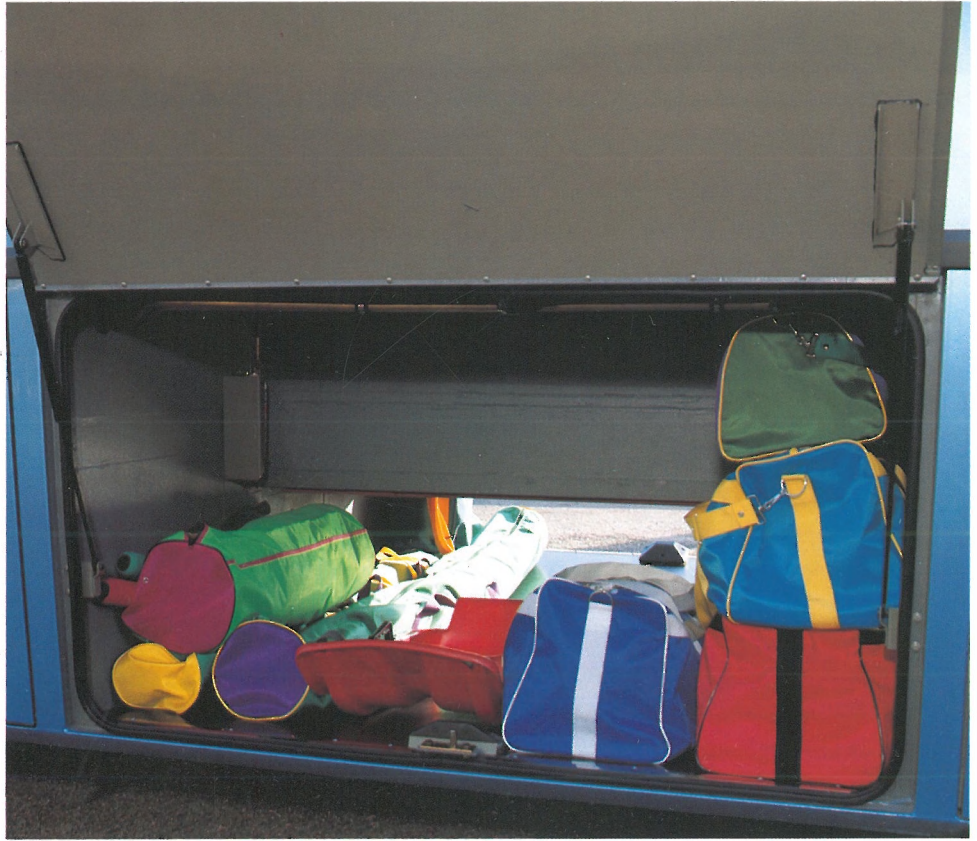
LARGE LUGGAGE LOCKERS

Luggage lockers provide equally easy access and an exceptional loading volume for this type of vehicle (6 m³ or equivalent to about 45 suitcases) to accommodate unwieldy items. The TRACER seats 57 passengers in excellent style and comfort.

LONG TRAVEL ITEMS ARE ALSO WELCOME

A large section of the luggage locker is without a central partition wall and runs across the width of the coach (2.30 m), to offer a practical loading area for skis, wire rolls or bicycles. The TRACER is not only comfortable for passengers but also for any obtrusive items they

THE KEYWORD IS ACCESSIBILITY



happen to bring along.

LARGE REAR LOCKER

The centrally-positioned engine liberates useful space in the rear of these passenger line vehicles. The rear hatch opens completely to accommodate bulky packages such as large paintings, furniture kits or sports equipment.





The TRACER designers went the distance in creating a warm, friendly interior with a record headroom (2.12 m), ergonomically designed seats with individually adjustable backs in certain models, and high luggage rack capacity.

ELOQUENT INTERIOR DESIGN



WARM, FRIENDLY INTERIOR

Even the most exuberant spirits will find that the TRACER gives them adequate room for shouting their heads off. For the more sports-minded, the loudmouths and the tight-lipped can really let loose when singing the victory song on the

way from the stadium. The TRACER's spacious, light-filled interior will seduce everyone, from the vociferous sportsmen to the more restrained passengers.

A SPLASH OF COLOURS

Created to receive a multitude

of colours, underside window panels can be upholstered in different shades and fabric. Optional features also include velour upholstery for seats, lighting duct, luggage rack underside, and curtains for side and rear windows.



An air of freedom flows through the TRACER. Freedom of movement on a perfectly flat floor running the full length of the vehicle so that passengers are able to move around freely, without the bother of steps or slopes.

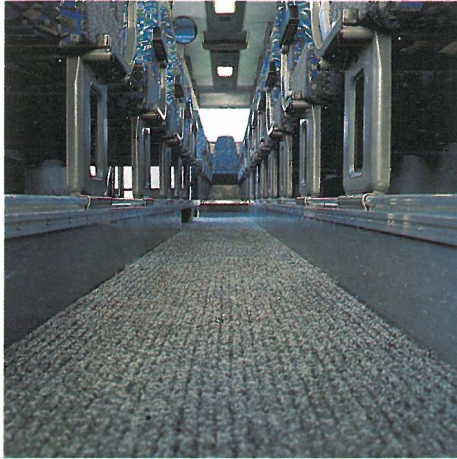
RELAXED TRAVEL

Freedom to relax undisturbed in the comfort of all-round air

suspension which absorbs and nullifies the unevenness from roads and poor surfaces. Freedom to enjoy the particularly warm climatic experience offered by floor-positioned heating units. This feeling of well-being is further heightened by the sound and vibration quality. The TRACER makes you forget the road.



AN AIR OF FREEDOM

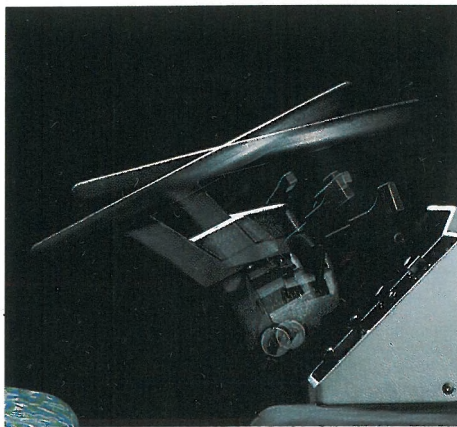
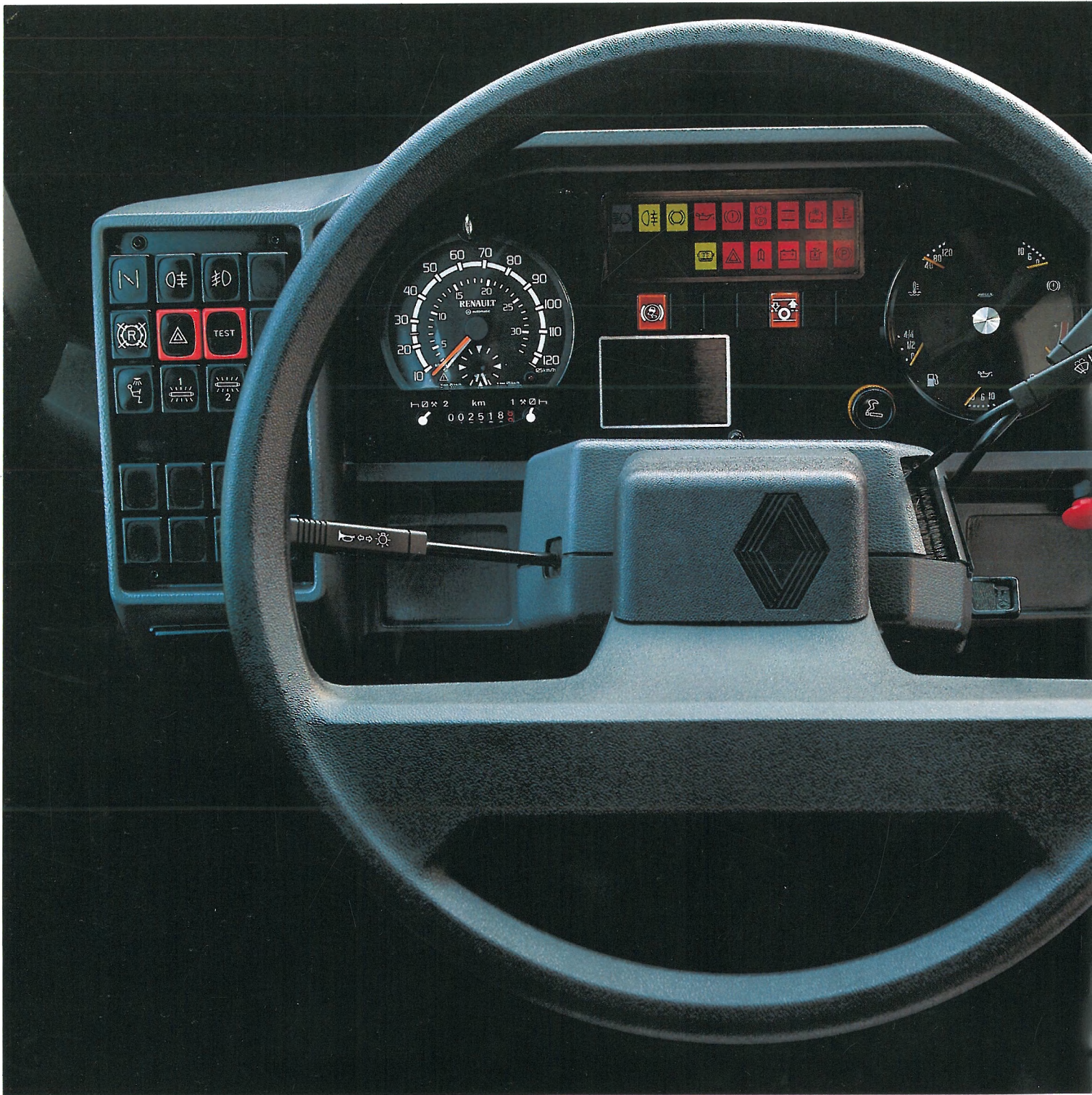


PRACTICAL SPACE VOLUMES

The TRACER offers an added dimension to freedom by providing spacious luggage racks (4 m³) which are able to hold personal items, sports bags, baskets and briefcases. A lot of practical space for large bags.

PANORAMIC VIEW ON THE OUTSIDE

Another freedom is offered by the large windows which give perfect visibility of the surrounding landscape.

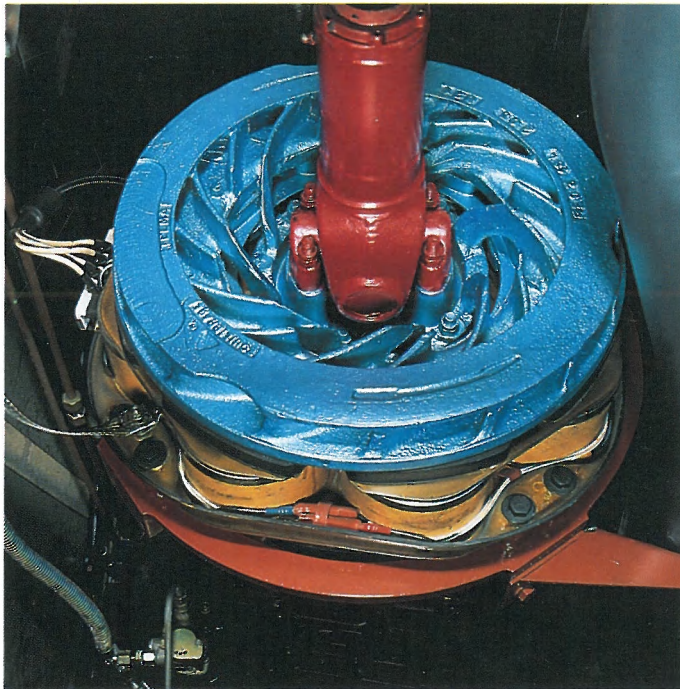
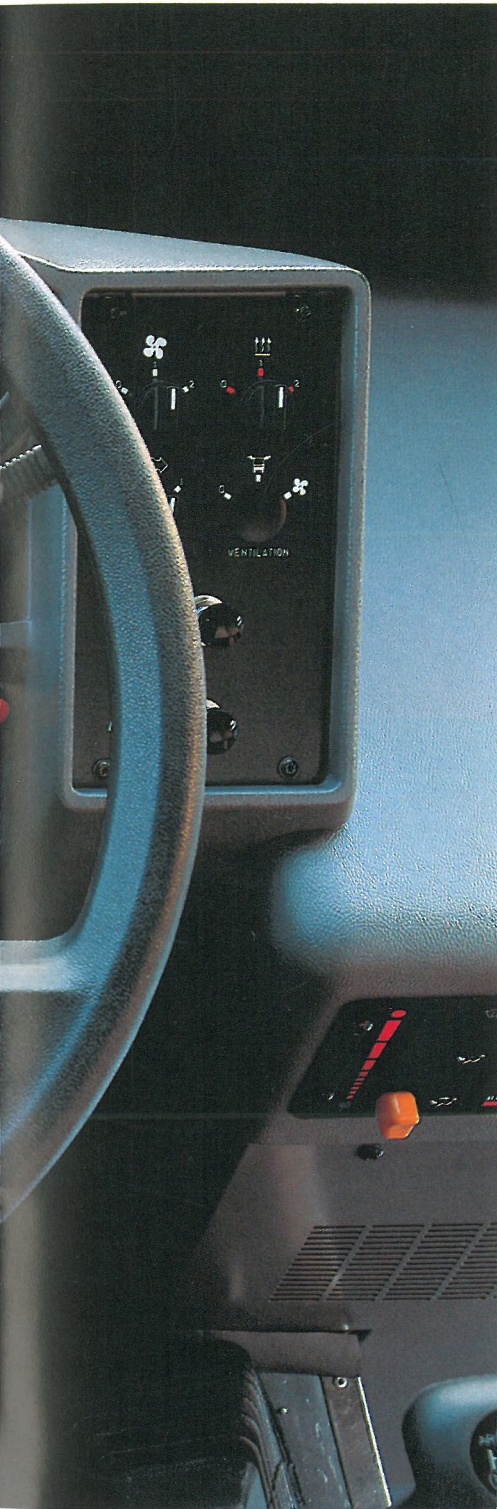


In the TRACER, the driver is always on top of the situation; his raised position gives him clear all-round vision enabling him to anticipate all traffic contingencies.

EFFORTLESS DRIVING

The suspended driving seat is adjustable, as is steering wheel height and angle. Power

EQUIPPED FOR SAFETY



steering eases driving for flawless course holding. The driving position is ergonomically designed with control instruments, lamps and indicators all in the driver's field of vision for easy reading at a glance. A single key action is all it takes to starting and turn off the engine, just like in a car.

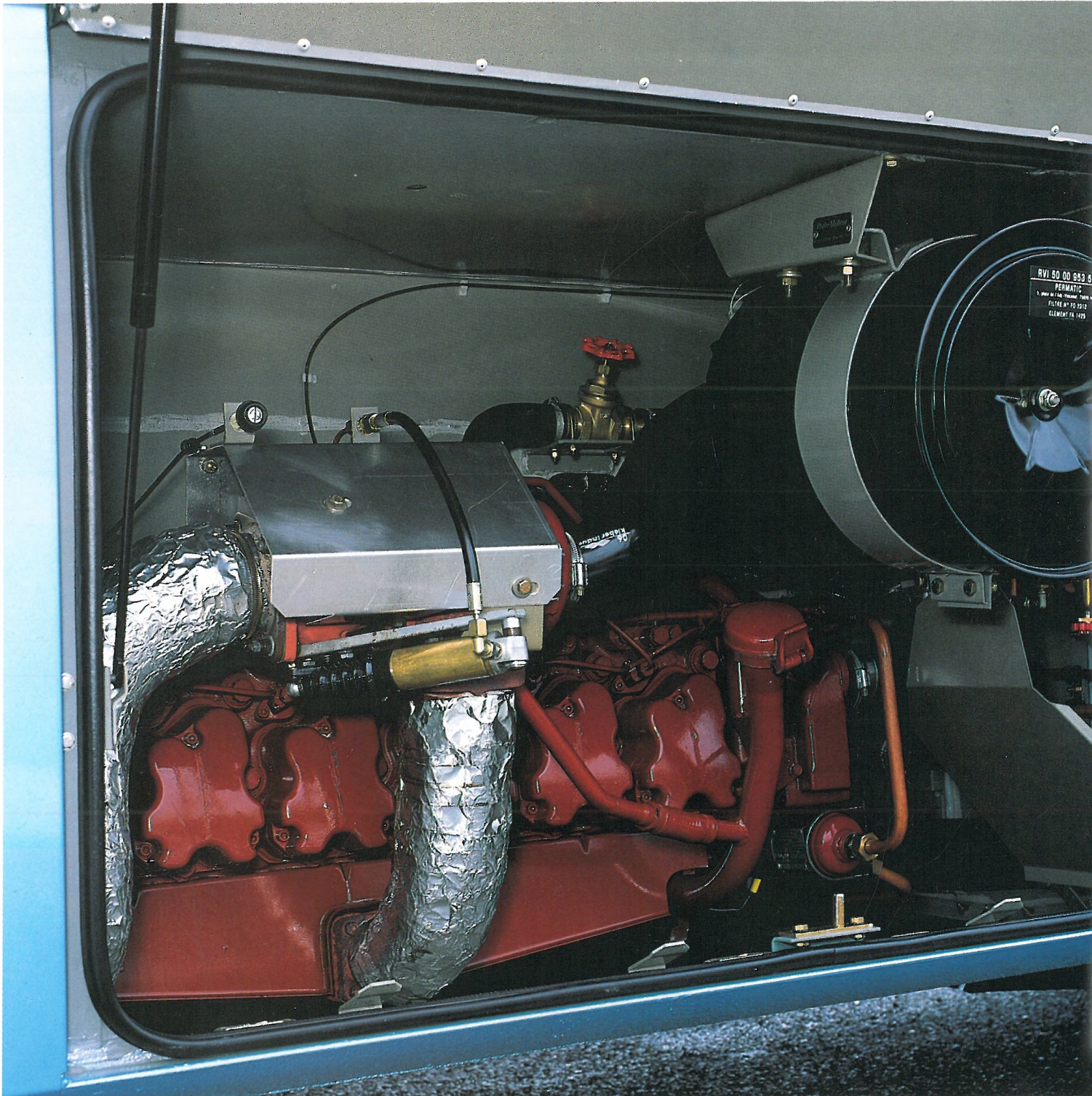
GOOD VISIBILITY FOR EARLY ANTICIPATION

The expansive windscreen, with its extra-large wipers, ensures optimal visibility, even in the most adverse weather conditions.

DRIVING SAFETY

For maximum road safety, the TRACER is equipped with drum

brakes in the front and in the rear, as well as an electromagnetic retarder coupled to the main brake. Standard equipment includes an exhaust brake and of course, the ABS (anti-locking brakes) system. Finally, the twin-wheel rear fitment guarantees maximum adherence in all types of road conditions.

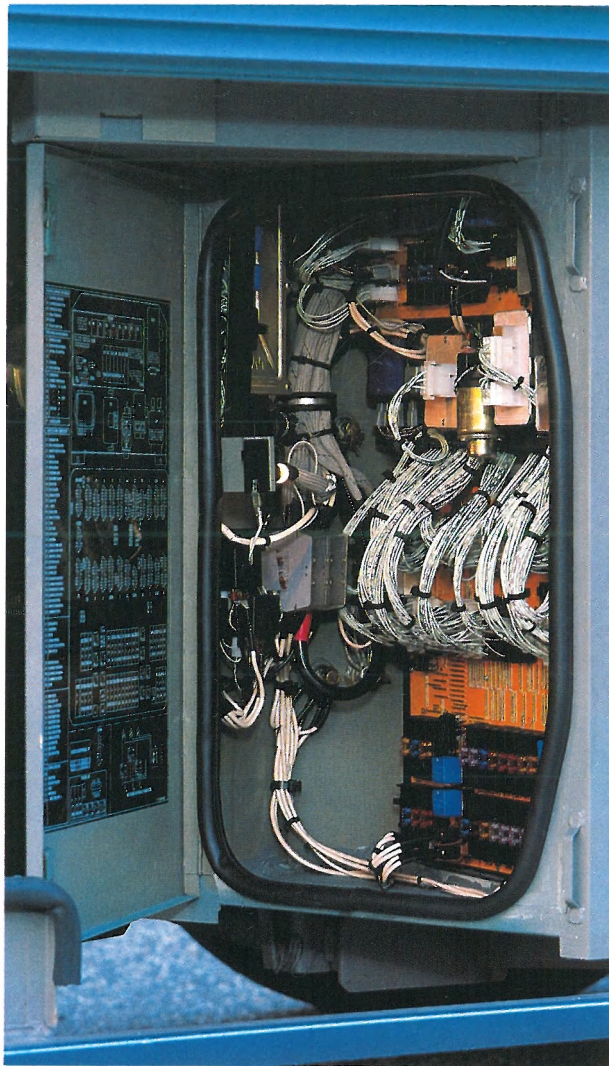
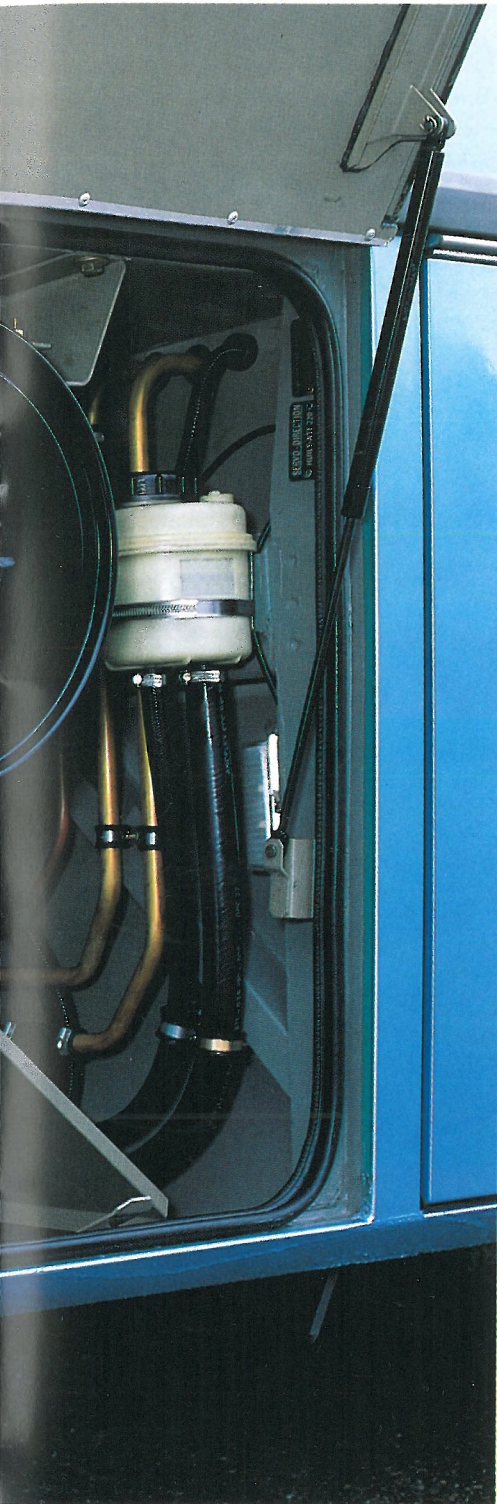


The TRACER is excellently equipped to satisfy the primary considerations of the intended line vehicle markets in which priority is given to profitability and economy.

UNSURPASSED ENGINE PERFORMANCE

Profitability naturally stems from superior engine performance, coupled with excellent

WHERE ECONOMY COMES FIRST

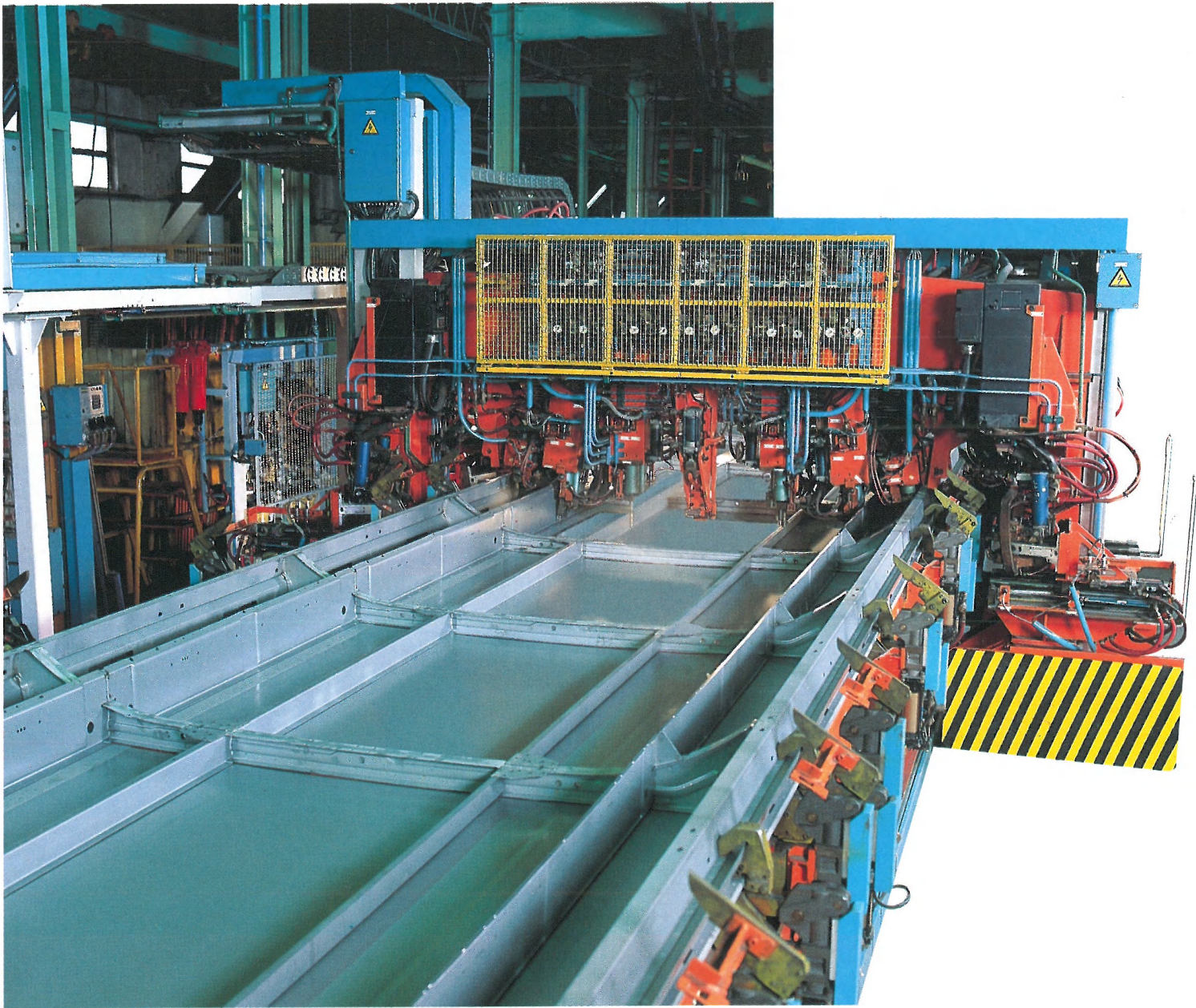


fuel economy. The TRACER packs a turbo-charged engine which fully satisfies these two factors. The unit develops 253 hp, giving maximum torque at low speeds (102 kg/m at 1,400 rpm) and maintained through a wide operating range, while offering one of the lowest fuel consumption levels available on the market.

EASY MAINTENANCE

With the TRACER, profitability also means implementing tried and proven technology, like the drive line which integrates components frequently used by Renault VI: MIHS 06.20.45 engine, good ratio pattern G 406 gearbox, P 1140 rear drive axle. The search for optimal operating costs results in those

tiny details which ease maintenance operations, such as easy access to mechanical components for routine servicing, combined location of electrical harnesses which are marked and numbered, or the manufacturing techniques adopted (bolted front and rear panel assemblies), so as to ease repairs which may be needed.

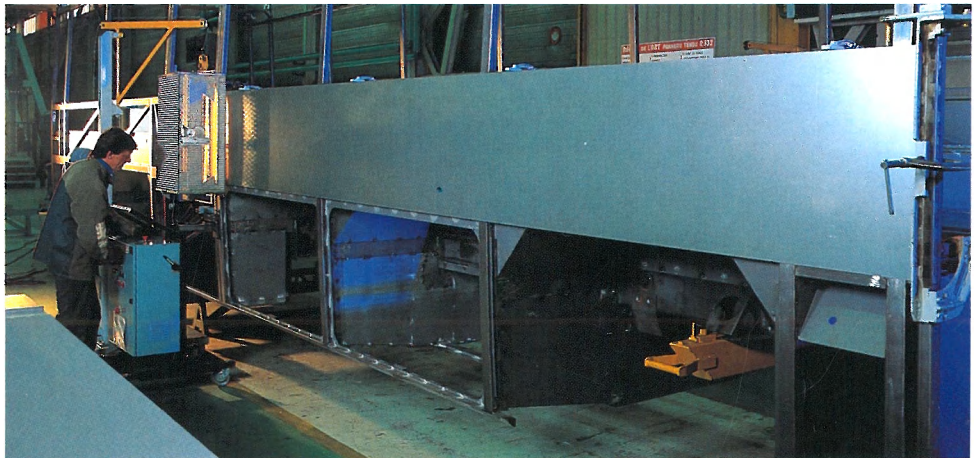
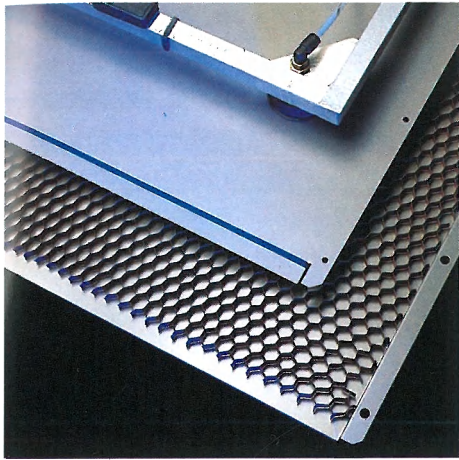


The overall design of the TRACER coach is influenced by a prime consideration: the search for strength. It is with this in mind that the latest technologies are implemented in its construction.

SOLID TECHNOLOGICAL LEAD

Everything in the way the TRACER is designed and developed attests to the commitment to offer a coach built on strength.

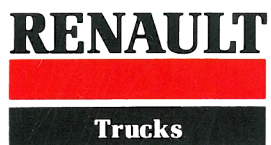
ENGINEERED FOR STRENGTH



One such example is the welded chassis frame. A newly implemented technique uses a structural adhesive to fix side sheet steel panels to the structure. The adhesive polymerises in a few minutes to give a very high-quality finish and perfectly smooth surfaces, thereby avoiding deformations caused by welding points. The TRACER's monobloc, polyester rear panel is another new tech-

nique which enhances rigidity while offering high thermal insulation qualities. Side panels also receive excellent thermal insulation from polystyrene microballs which are injected between the sheet steel panel and the trim panel. Luggage locker doors are made of NIDA sandwich material, which is both lightweight and very resistant. The TRACER comes with another technological

first which also equips the Renault VI range of 12 m coaches: an exceptional, high-quality anticorrosion treatment whereby the structural parts are protected by a chromic process, followed by cathophoretic immersion and a protective treatment to sharp edge interfaces.



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