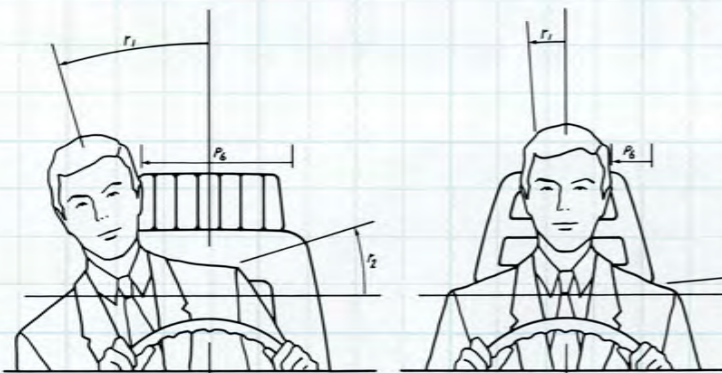


**SOME PEOPLE
WILL BUY THE NEW
VOLVO TURBO ON
EMOTION ALONE.**



OTHERS NEED A MORE RATIONAL ARGUMENT.



The Volvo GLT's suspension system reduces usual body roll by as much as 30%.

cam engine. This four-cylinder engine provides a level of acceleration and quickness that you would associate with many six-cylinder engines.

When you add our turbocharger, something very interesting happens. The engine's own exhaust gases — which are normally wasted — get forced through a turbine, which is attached to a shaft that drives a compressor. The compressor forces extra air into the cylinders, so that the fuel burns more efficiently while providing a dramatic boost in power. With the Volvo Turbo, the torque is increased by 30%, without significant sacrifice of fuel economy.

THE VOLVO GLT WAS DESIGNED FOR PEOPLE WHO ENJOY THE FEELING THAT COMES FROM DRIVING AND CONTROLLING AN AUTOMOBILE.

Volvo engineers have made the Volvo GLT suspension taut by using high rate springs and gas-filled shock absorbers. They've designed heavy-duty front and rear stabilizer bars to add roll stiffness and reduce body sway when taking tight curves at high speed. Low profile Pirelli P-6 tires and 5-spoke alloy wheels add a further dimension to the GLT sedans' handling ability.

If you've been displeased by the unresponsive steering you find in many cars, the Volvo GLT will surprise you. Turn the steering wheel and the car responds, instantly. Volvo uses precise power-

assisted rack-and-pinion steering. A smaller diameter steering wheel further quickens steering response.

Step on the brakes in a Volvo GLT and you stop quickly, in a straight line, while maintaining control. Volvo has power-assisted disc brakes on all four wheels. The front discs are ventilated to prevent heat build up, so even after repeated stops, the brakes resist fading.

All of these features together are engineered in such a way as to contribute one further element to Volvo's handling: predictability. A Volvo is designed to react the same precise way in a panic situation as in a normal driving situation. So even if it should become necessary to make a

drastic evasive maneuver, the driver can maintain control.

they have adjustable lumbar supports for the small of your back. They're built wide and deep to give you good lateral support. And they adjust in eight different ways to put you in the perfect driving position. Every knob, every lever, every switch in a Volvo is designed and placed in accordance with ergonomics — the science that makes machinery more efficient and safer for people to use.

To increase visibility, the front roof pillars in a Volvo are narrower than the distance between the human eyes, so a driver can see around them. As a result, a Volvo offers 90% all-around visibility from the front seat.

If it feels like you're driving better when you're in a Volvo, it's no illusion. You probably are.

VOLVOS ALSO PERFORM WELL AS AN INVESTMENT.

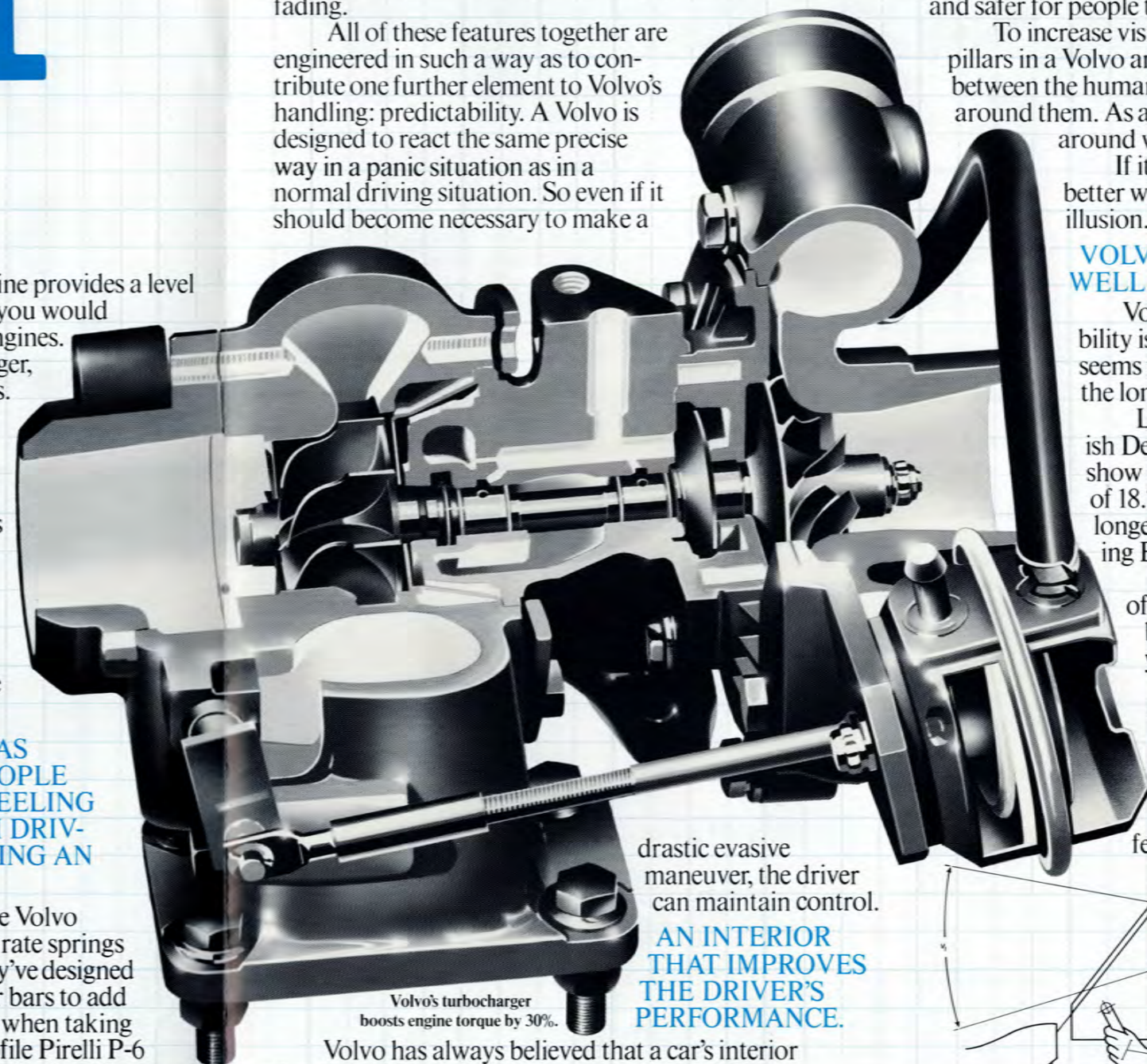
Volvo's reputation for durability is legendary. What's more, it seems the longer we build them, the longer they last.

Latest figures from the Swedish Department of Motor Vehicles show that Volvos last an average of 18.7 years in Sweden. That's longer than any other car, including BMW and Mercedes.

Which means in this day of high car prices, Volvo is a better place than ever to put your money.

You may buy a Volvo GLT sedan, station wagon or Turbo sedan for the way it feels on the road. But you can be sure of one thing.

As an investment, it feels good down the road, too.



Volvo's turbocharger boosts engine torque by 30%.

AN INTERIOR THAT IMPROVES THE DRIVER'S PERFORMANCE.

Volvo has always believed that a car's interior should be designed so that a driver can do his job more efficiently.

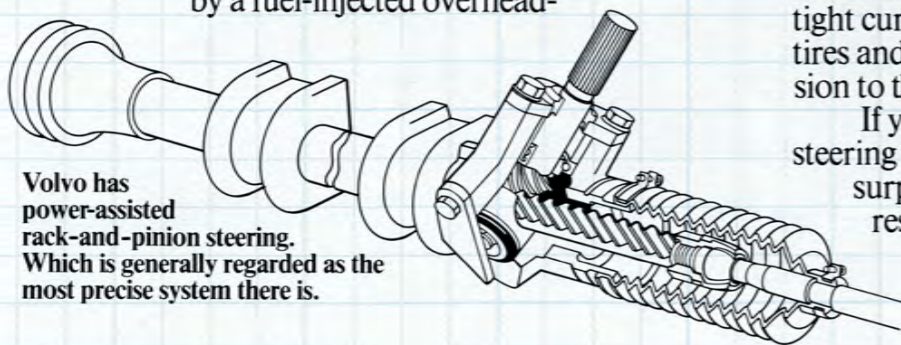
This means, first of all, that a driver must be comfortable, and remain that way for long periods of time. So Volvo's velour front bucket seats have been designed in cooperation with orthopedic surgeons;



Our interior is totally designed around your exterior.

IN THE VOLVO TURBOCHARGED ENGINE, WASTE MAKES HASTE.

All Volvo GLTs are powered by a fuel-injected overhead-



Volvo has power-assisted rack-and-pinion steering. Which is generally regarded as the most precise system there is.



DURABILITY, PERFORMANCE, HANDLING, SAFETY AND LUXURY ARE INCLUDED IN THE STICKER PRICE:

- B21F four-cylinder engine, (sedan & wagon) or the B21F-Turbo, (sedan only) both with continuous fuel-injection, transistorized ignition, and the Lambda-sond* emission control system
- Four-speed manual transmission with overdrive, or three-speed automatic transmission
- Power-assisted four-wheel disc brakes, with ventilated front discs
- Power-assisted rack-and-pinion steering
- Energy-absorbing unitized body
- Combination of factory-applied protective undercoatings
- Metallic or enamel paint in selected colors
- High performance Pirelli P6 tires (Pirelli P8 tires on GLT wagon) on five-spoke alloy rims
- Heavier front and rear stabilizer bars

- Firm suspension, with high-rate springs and gas-filled shock absorbers
- Small-diameter GT steering wheel
- Custom interior upholstery
- Front-end spoiler
- Electric tachometer
- Engine compartment light
- Halogen high-beam headlights
- Tinted glass, with dark tint band along the top of the windshield
- Trip odometer; light integrity sensor; quartz crystal clock; warning buzzer for key, headlights, and safety belts
- Intermittent windshield wipers; electric rear window defroster
- Dual side mirrors, with remote control levers; day/night rear view mirror
- 12-outlet heating and ventilation system
- Four three-point, self-adjusting safety belts; one lap safety belt
- Stereo speakers mounted in front doors
- Storage compartment in front doors

- Rear seat center armrest, with storage passage through to the trunk (sedan only)
- Vanity mirror in lighted glove box
- Luggage compartment light

THE GLT WAGON HAS IN ADDITION:

- Plush carpeting, including the cargo area
- Velour interior with beige leather-faced seats on selected colors
- Air conditioning
- Power windows
- Heated driver's seat
- Rear seat center armrest
- Rear window washer, with wiper
- Centrally controlled power door-lock system
- Child-proof safety locks for rear doors and tailgate
- Lockable storage space under the floor in the cargo area
- Cargo compartment light

VOLVO

A car you can believe in.

1981 Volvo GLT Sedan & Wagon Specifications.

DIMENSIONS AND WEIGHTS

Wheelbase.....	104.0 in.
Length.....	192.5 in.
Width.....	67.3 in.
Height	Sedan..... 56.3 in.
	Wagon..... 57.5 in.
Legroom	Front..... 39.8 in.
	Rear..... 36.6 in.
Trunk Capacity.....	13.9 cu. ft.
Wagon Cargo Capacity.....	76.0 cu. ft.
Approx. Curb Weight Sedan.....	2900-3100 lbs.
	Wagon.....3129-3162 lbs.

ENGINE - B21F (GLT 2 DR GLT WAGON)

Fuel injected overhead camshaft four cylinder	
Displacement.....	2127cc
Compression Ratio.....	9.3:1
Horsepower.....	107 @ 5250 (S.A.E.)
Torque.....	114 @ 2500

ENGINE - B21F (GLT TURBO SEDAN)

Fuel injected overhead camshaft four cylinder with exhaust driven turbocharger

Displacement.....	2127cc
Compression Ratio.....	7.5:1
Horsepower.....	126 @ 5400 (S.A.E.)
Torque.....	150 @ 3750

TRANSMISSIONS

Manual: Four-speed fully synchronized with electrically-operated overdrive

Gear Ratios (B21F engine) 1st 3.71:1, 2nd 2.16:1, 3rd 1.37:1, 4th 1.00:1, overdrive 0.80:1, Final Drive 3.91:1, wagon 3.73:1

Gear Ratios (B21F Turbo Engine) 1st 4.01:1, 2nd 2.16:1, 3rd 1.37:1, 4th 1.00:1, overdrive 0.81:1, Final Drive 3.73:1

Automatic: Three-speed with floor mounted shift lever; with illuminated P R N D 2 1 pattern. Final Drive 3.73:1 (Available-B21F only)

STEERING SYSTEM

Servo assisted rack-and-pinion; 3.5 turns lock to lock

SUSPENSION SYSTEM

Front: McPherson struts with gas filled cylinders and a 23mm sway bar.

Rear: Rigid "live" rear axle with heavy duty coil springs, gas filled shock absorbers, and a 21mm sway bar. Wagon has conventional shocks and a 16mm sway bar

TIRES

Pirelli P6 195/60 HR 15.....	Sedan
Pirelli P8 185/65 TR 15.....	Wagon

WHEELS

6" x 15" five spoke light alloy

BRAKE SYSTEM

Self-adjusting four wheel disc brakes with ventilated front discs.

The factory reserves the right to make changes at any time, without notice, to prices, colors, materials, standard equipment, specifications, models, and to discontinue models.