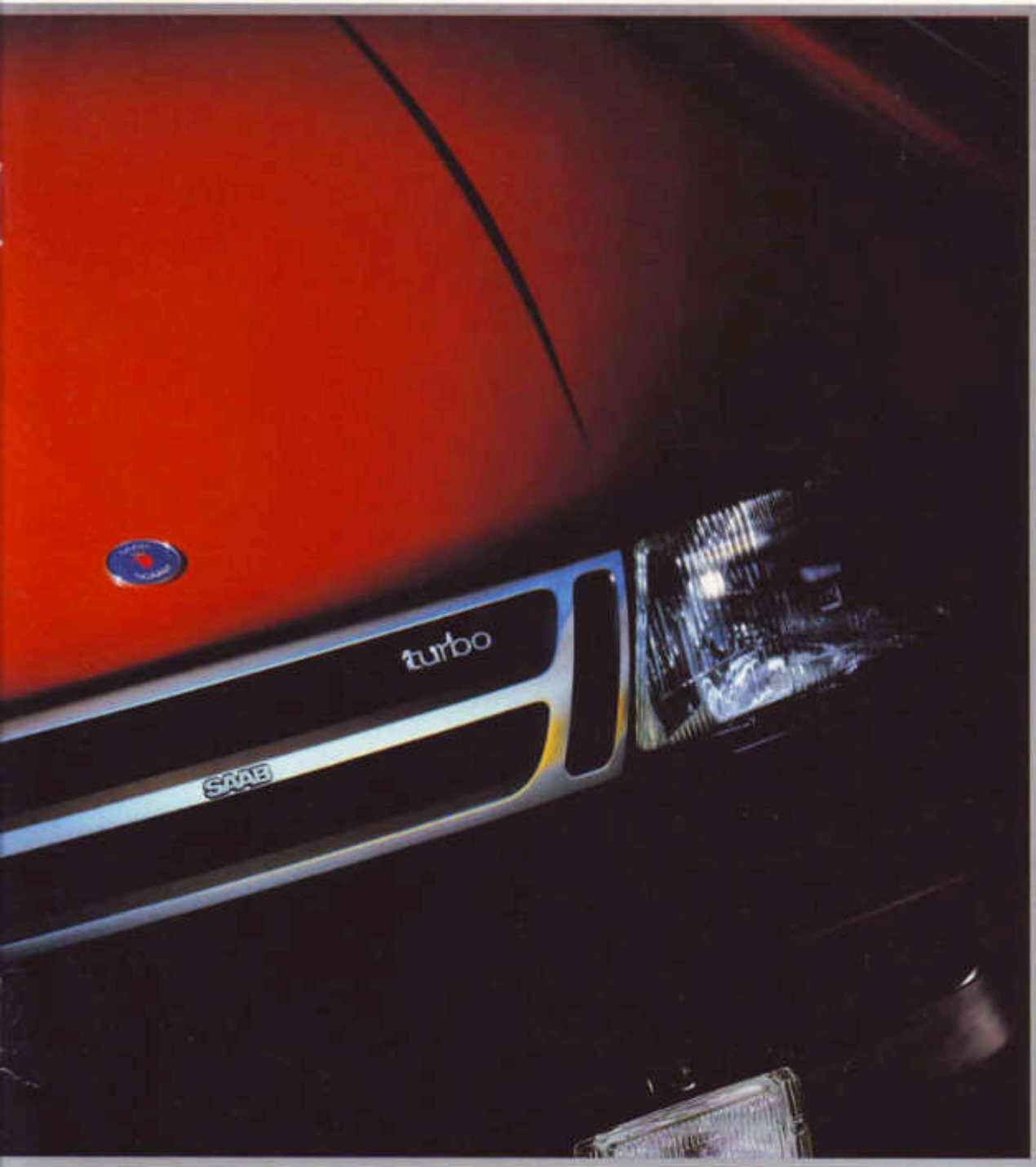


# Saab 900



1992



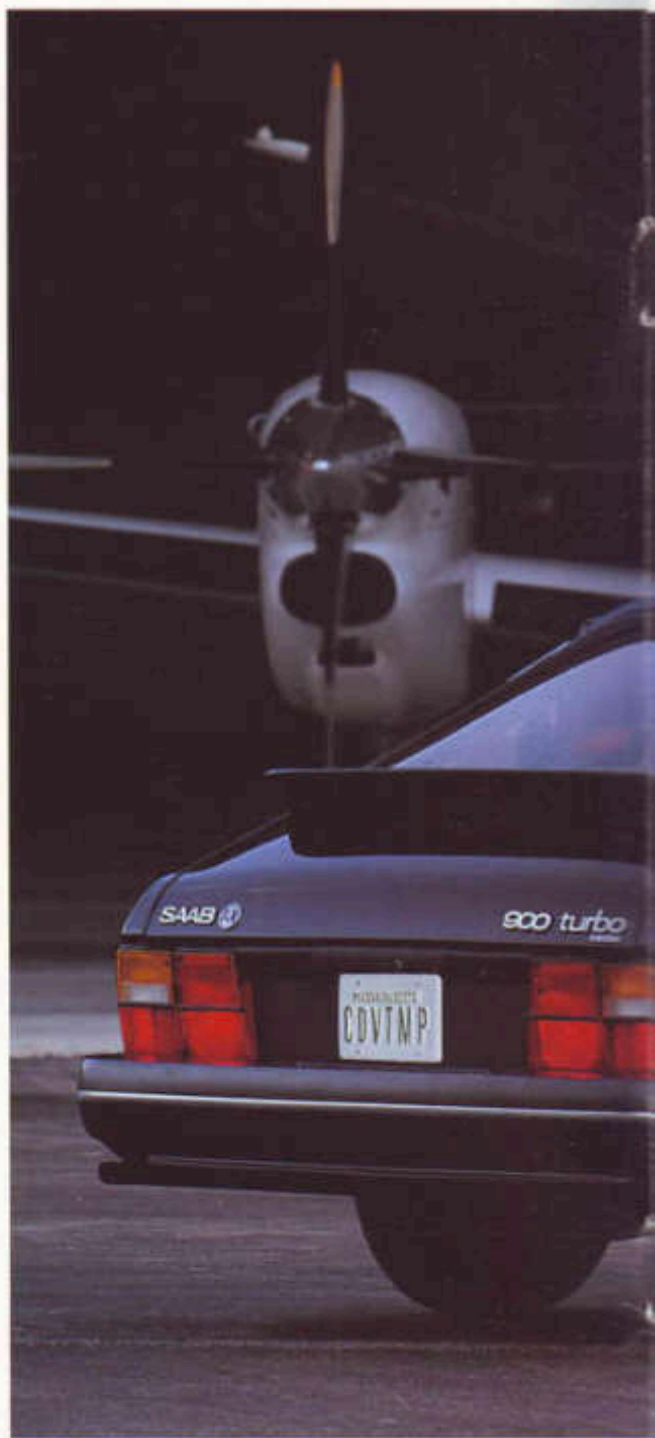
## Sometimes, being different is the price of being better.

Saabs are different.

There are, in fact, people who buy Saabs largely for that reason. They relish the feeling of driving a car that looks and performs differently from ordinary cars.

But that isn't why Saabs are different. They are different because Saab honors a tradition of finding original solutions to the challenges of personal transportation. That tradition has its roots in the 1940s, when a small group of Swedish engineers and designers turned from building some of Europe's most advanced military aircraft to carmaking. Even today, Saab's automotive engineers continue to draw on the technical resources of the company's military and commercial aircraft divisions.

Saab's engineers and designers continue to find their own solutions to the challenge of safe, comfortable, practical and pleasurable personal transportation. Saab has always created cars with the intention that they will do everything they are called upon to do superbly. It is this refusal to compromise that makes Saabs a little different.



Two powerful Saabs: the 16-valve, intercooled Saab 900 Turbo and the 34-passenger Saab 340B Turboprop.



Saab 900 Turbo

The road isn't always smooth and predictable. But Saabs are.



The deeply curved windshield improves aerodynamics, uses wind force to push rain, snow and dirt to the sides, and enhances safety by moving the glass farther forward from the front-seat occupants.



The front seats of all Saabs are famous for their supportive orthopedic design, built-in electric heaters, and wide range of personal adjustment.

Building a car that handles superbly is a complicated task.

One of the first decisions that Saab engineers made was to use front-wheel drive, long before it was widely used or even widely heard of elsewhere. That decision and the placement of at least 60 percent of the car's weight over the driven wheels give Saabs strong directional stability and a powerful grip on the road.

The Saab Anti-lock Braking System (ABS), standard on all Saabs, incorporates recent electronic braking technology with the redundancy and security for which Saab brake systems have always been famous. Combined with large disc brakes and precise rack-and-pinion steering, Saab ABS enables a driver to stop and maneuver with control.

The handling that every 900-Series Saab delivers is the result of a painstaking balance of the total car's systems: front-wheel drive, four-wheel disc brakes, rack-and-pinion steering and the double-wishbone suspension with pivot-mounted springs.

The result is an automobile that is capable both of getting out of harm's way and of deriving unusual amounts of pleasure from even ordinary driving tasks.

Popular opinion suggests that you can't love cars and care about the environment. Popular opinion is wrong.



Every carmaker has a responsibility to limit the environmental impact of its products.

Just as Saab has always been a leader in automotive technology, it's also a leader in environmental efforts.

One outstanding illustration of Saab's environmental leadership is the development of turbocharging technology. Beginning in the 1970s, Saab pioneered the use of turbochargers to give extra power, as needed, to

their engines. Today, three generations of technical growth later, Saab is still a leading producer of powerful, lightweight, fuel-efficient, turbocharged engines.

Saab was an industry leader in the elimination of asbestos in brake pads, clutches and gaskets; in the introduction of three-way catalytic converters on cars to control exhaust emissions; and in the elimination of chlorofluorocarbons (CFCs) in the produc-

Saab's third generation of turbocharging technology provides strong acceleration with good fuel economy.

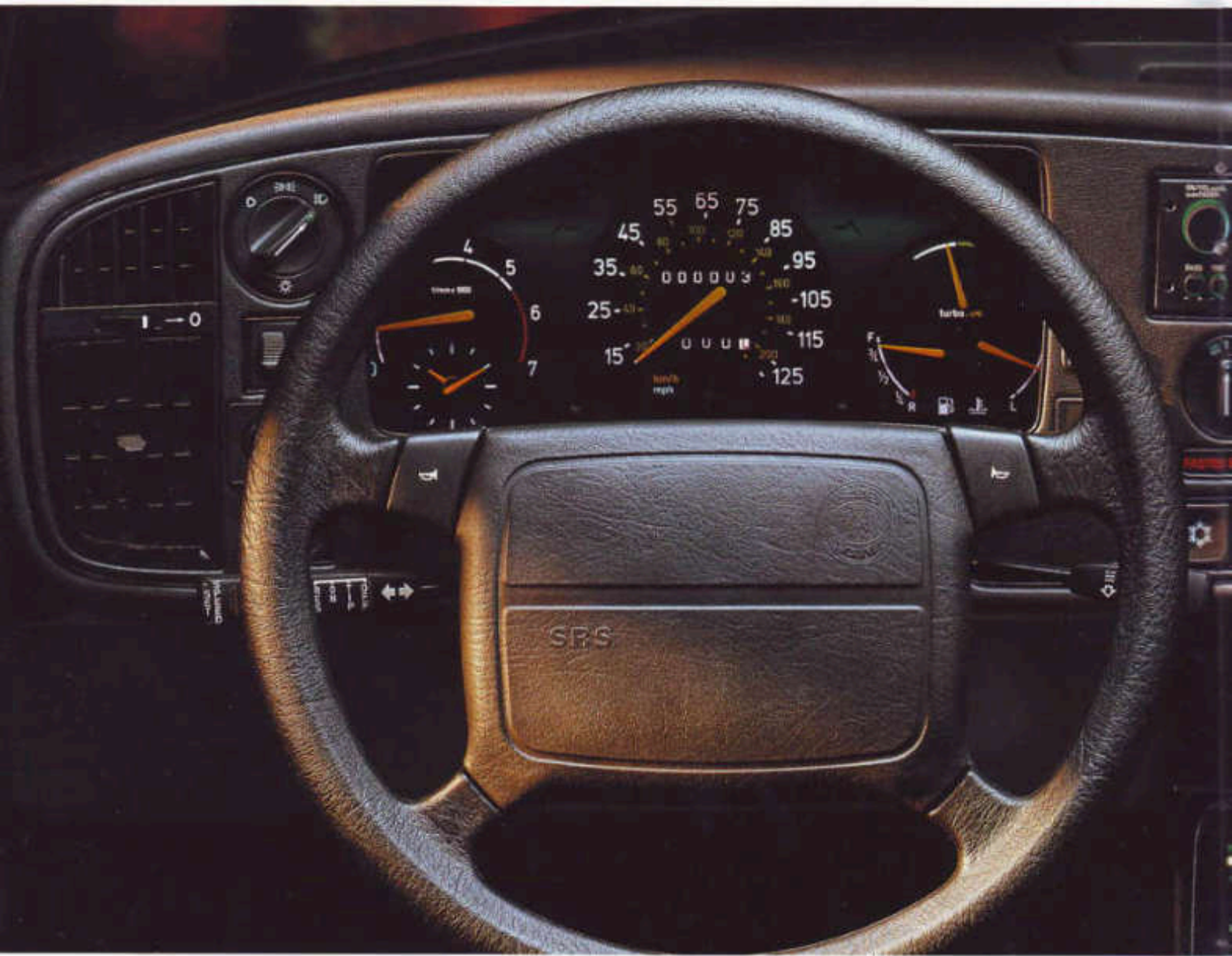


Saab 900 Turbo Convertible

tion of the soft foams used in car interiors.

Of course, carmakers are not alone in their responsibility to protect the environment. Car owners bear a responsibility, as well. Regular maintenance of their cars, sensible driving practices and limiting the number of trips through the use of public transportation or car pooling are some of the positive steps that Saab owners can take on behalf of the rest of the planet.

We don't make compromises.  
We make better drivers.



Designed in and for  
Scandinavia, Saabs  
are brilliantly adapted  
to some of the  
world's harshest  
driving conditions.



Engineering alone isn't going to improve anyone's judgment or shorten their reaction time. Not even Saab engineering.

But Saab engineering will give your own judgment and reflexes the opportunity to work efficiently and well for long periods of driving. Information reaches the driver clearly and instantly thanks to excellent visibility in all directions, and through the cluster of analog instruments positioned

The Saab's driver position is carefully designed so that the driver receives information quickly and clearly and can respond instantly and precisely.



Saab 900 Turbo

comfortably within the driver's vision.

Saab's front seats are firmly supportive. They are orthopedically designed and their fabrics and fillings are chosen to hold you comfortably in place with a minimum of muscular exertion on your part. At the end of hours of driving, most people feel far less fatigued than other cars have taught them to expect.

Throughout the Saab interior, engineers

have created an environment that helps the driver to stay relaxed and alert for as long as he or she is at the wheel. An efficient system for heating, cooling and ventilating the interior, electrically heated front seats, and effective sound-dampening materials all contribute to that feeling. It may not actually make you a better driver than you already are, but a 900-Series Saab will help you perform more often at your best.

There are cars that can dish it out, and cars that can take it. Saabs do both.



Saab interiors are designed to support driver and passengers for long hours of driving, helping to maintain alertness and reduce fatigue.



Saab 900S

When you build one of Europe's leading sports sedans, you don't have to also make it useful. None of the others seem to bother.

The 900-Series Saabs share all the attributes that have made European sports sedans successful in recent years: responsive engines, superior handling, solid comfort. Saabs add a flexible practicality rarely encountered in this class of automobile.

All 900-Series models, except the two convertible models, can accommodate five adults. The 900S Convertible and 900 Turbo Convertible are comfortable four seaters. All of them provide plenty of luggage space for those adult passengers—14.4 cubic feet of trunk space in the four-door models and 21.9 cubic feet in the three-door models.

The Saab difference is this: the generous amount of luggage space can be instantly converted into a cavernous amount of cargo space simply by lowering the rear seat. In a three-door 900 model, it produces 56.5 cubic feet of space, enough to swallow a six-foot sofa. In a four-door model, you get 53 cubic feet.

Unlike some of our competitors, Saabs are designed to run both switchbacks and errands.



Saab's spatial efficiency, a legacy of its aircraft heritage, provides a surprising amount of room for passengers and luggage in a modestly sized car.

# Gobbles miles. Sips fuel.

Every Saab engine is testimony to Saab's absolute refusal to compromise.

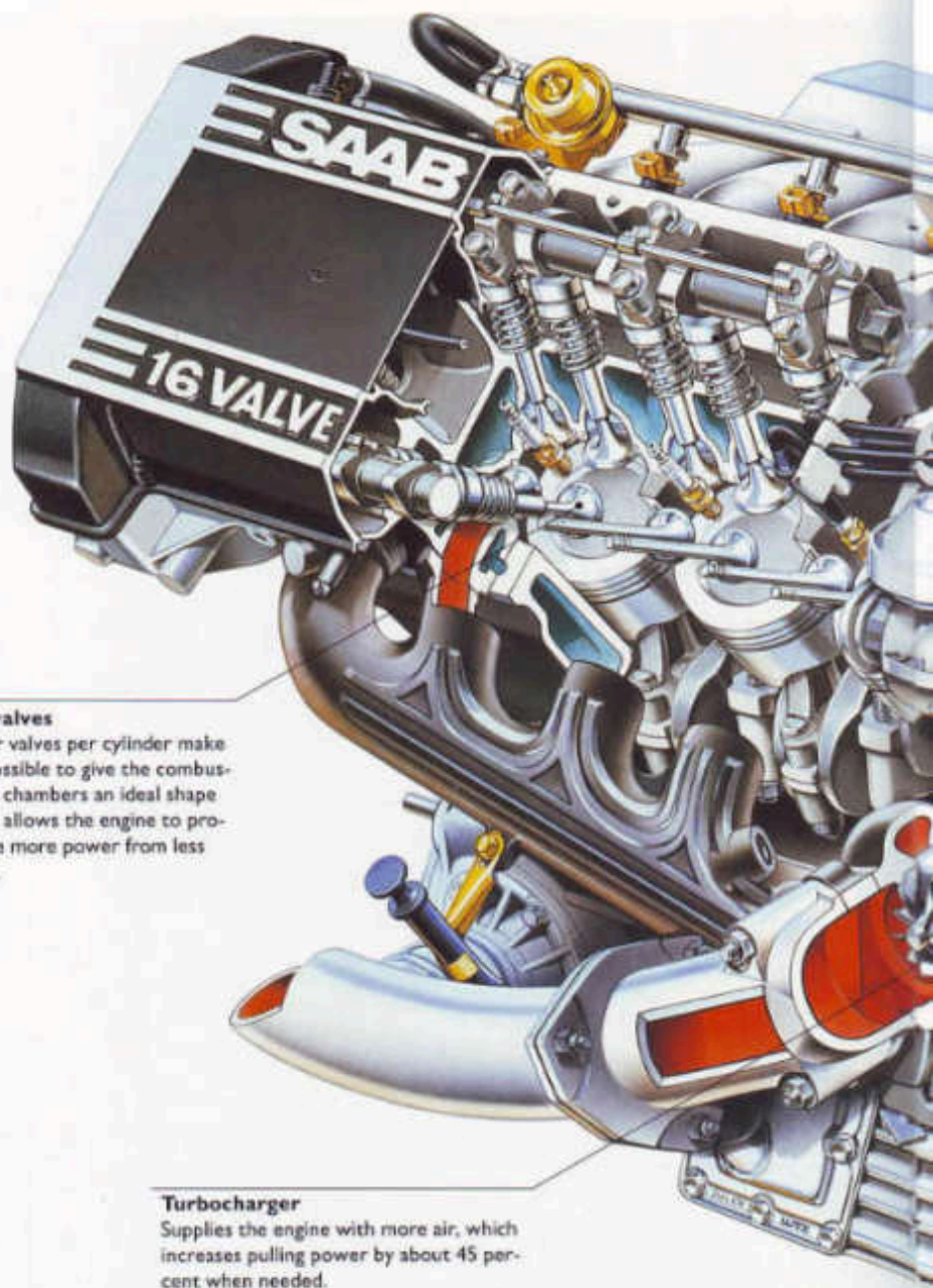
The 2.0-liter Turbo engine and the 2.1-liter naturally aspirated engine both combine generous power with low fuel consumption; high technology with strong reliability; low emissions with long durability.

Saab's engineers increased the power and efficiency of the compact and lightweight engines by providing them with four valves per cylinder, allowing a strong influx of fresh air and efficient expulsion of burned gases. The arrangement of four small valves around the perimeter of the cylinder allows placement of the spark plug in the center for the most even and efficient burning of the fuel-air mixture.

Weight is further reduced, and therefore fuel conserved and emissions limited, by the extensive use of lightweight aluminum alloy for many engine parts.

The naturally aspirated Saab engine produces a respectable 140 horsepower. The intercooled APC Turbo engine produces 160 horsepower.

Turbocharging, a technology pioneered by Saab, is an effective method of making a car quicker and more powerful without a penalty in fuel consumption. Extra power is only used on demand, provided by a small, lightweight turbocharger instead of by additional engine size that would use more gasoline.



#### 16 valves

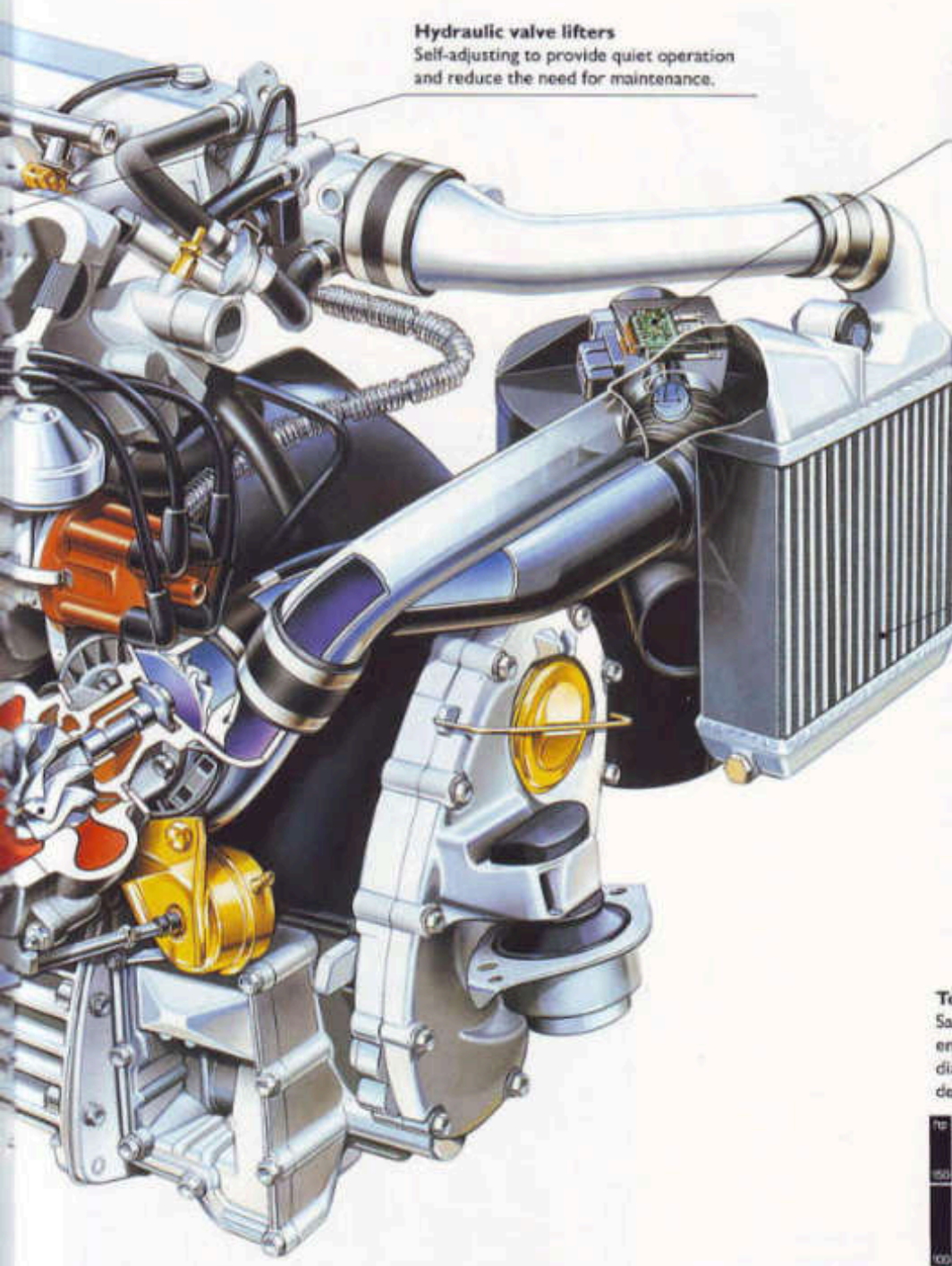
Four valves per cylinder make it possible to give the combustion chambers an ideal shape that allows the engine to produce more power from less fuel.

#### Turbocharger

Supplies the engine with more air, which increases pulling power by about 45 percent when needed.

The Saab Turbo's high-speed acceleration makes passing other vehicles safer and easier.



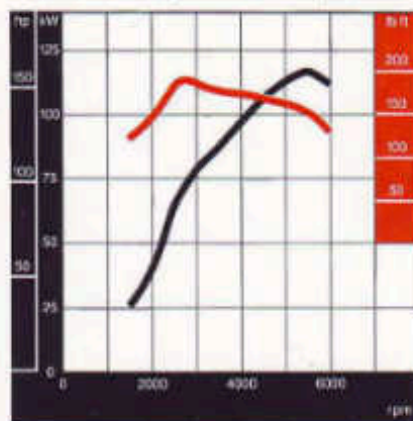


**Hydraulic valve lifters**  
Self-adjusting to provide quiet operation and reduce the need for maintenance.

**Air mass meter**  
Measures the intake air and helps to make the fuel-air mixture exactly right, thus diminishing fuel consumption.

**Intercooler**  
Cools the inlet air and increases its density to allow more of the fuel-air mixture to be fed into the engine, thus increasing the power.

**Torque**  
Saab's short passing times are due to the engine's high torque (the red curve in the diagram) at critical speeds. The 900 Turbo delivers 188 foot-pounds at 3000 rpm.



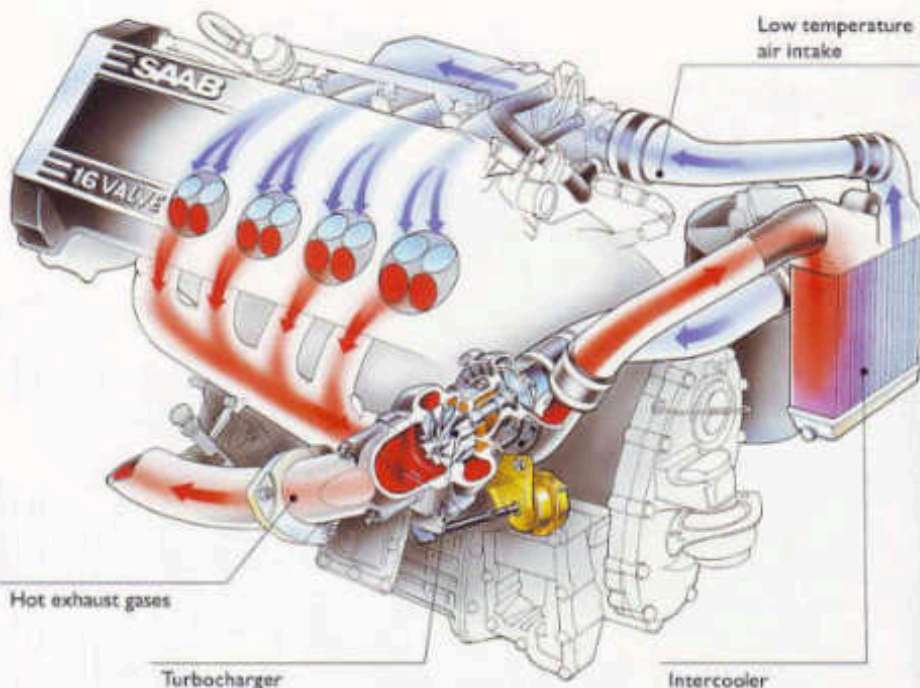
# How a carmaker from a remote corner of Europe became a world leader in technology.

As carmakers are usually measured, by the number of cars produced or dollars earned, Saab is not one of the leaders.

There are other measures, though. Judged by innovation, invention and impact, Saab has always been a leader. In over four decades, Saab has consistently introduced or refined technologies that other carmakers have later adopted. Among them are front-wheel drive, turbocharging, four-valve-per-cylinder engines, and anti-lock braking.

The technologies that Saab has pioneered have consistently had an impact on what the public has come to expect of carmakers. From its beginning as a builder of aircraft, Saab has nurtured a tradition of original and independent thinking throughout the company.

That tradition is one reason for Saab's leadership in an industry otherwise dominated by giant corporations. Another reason is the synergy that Saab Cars USA, Inc. enjoys with the rest of the Saab Corporation. Historically, we have been able to use the research and talents of divisions that make aircraft or trucks and buses to leap over technological hurdles.

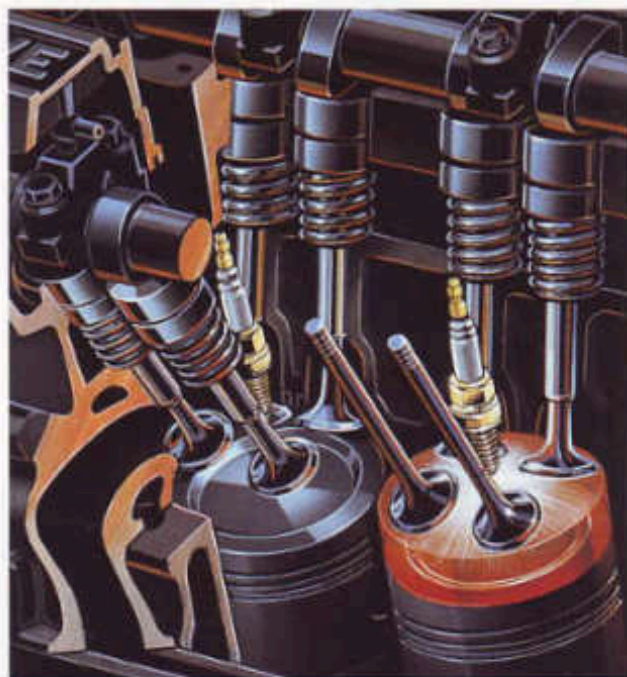


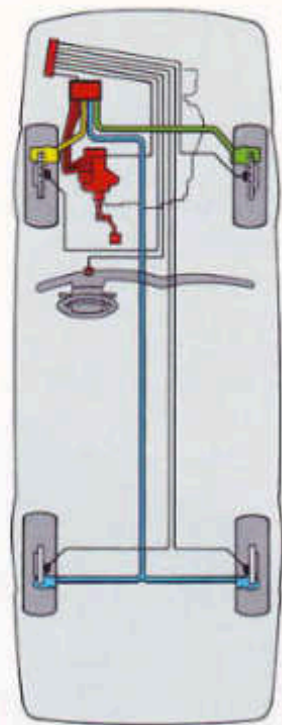
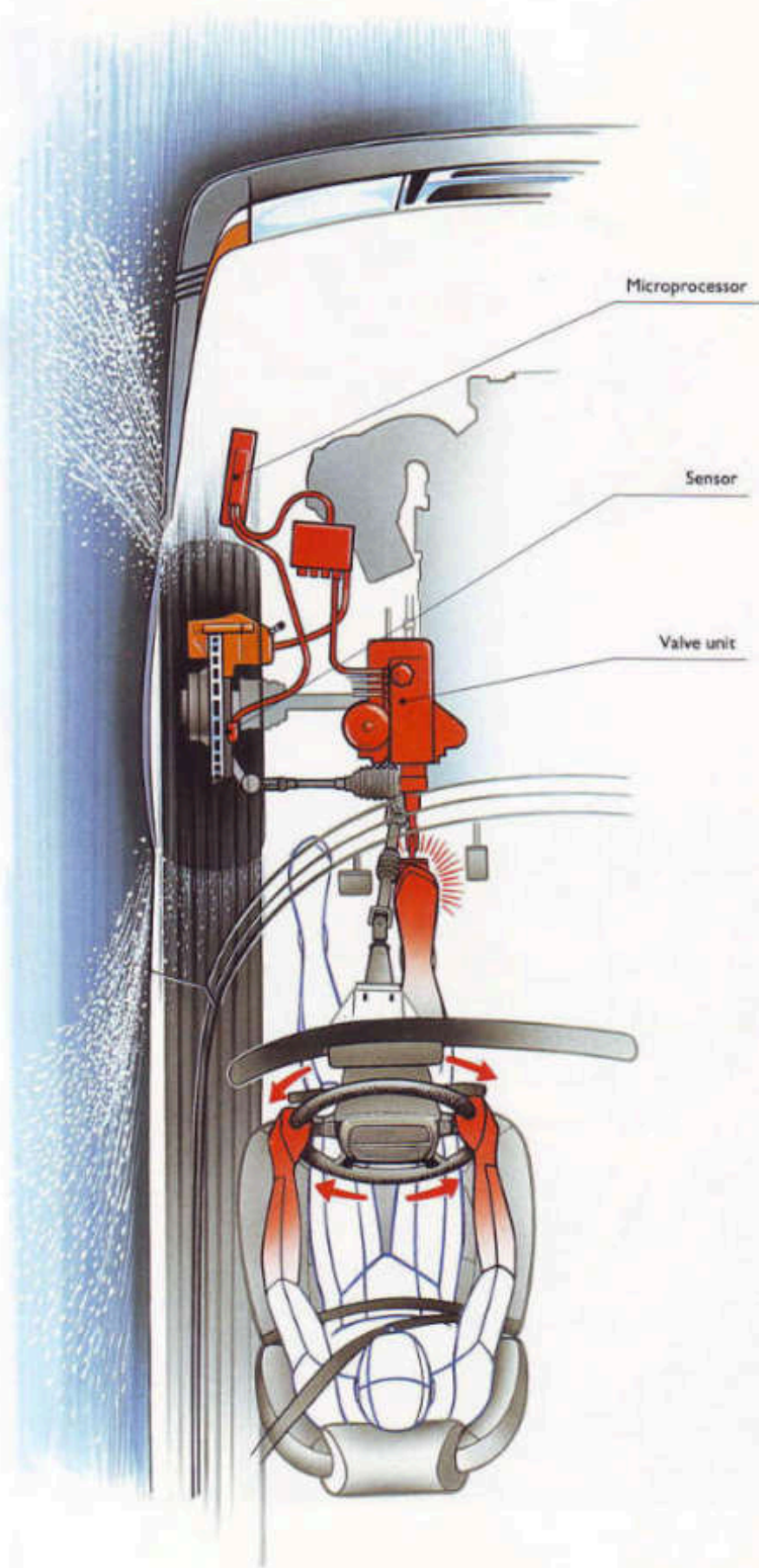
#### Turbo and intercooler

Intake air is rapidly cooled to make it denser; it is then further compressed inside the cylinder by the force of the lightweight turbocharger. Because so much oxygen is present at ignition, the fuel is burned more completely and efficiently.

#### 16 valves

Each dome-shaped combustion chamber has two intake and two outlet valves around its circumference to enable the engine to breathe efficiently. This also allows placement of the spark plug in the center of the chamber for efficient fuel burn.





**Anti-lock brakes**

Saab's patented anti-lock braking system provides superior stopping power under virtually all conditions. Three separate hydraulic systems are monitored and controlled by a dual microprocessor control unit for the most effective operation of the Saab's four large disc brakes.

# With luck you'll never need a car as safe as this one. But why trust luck?

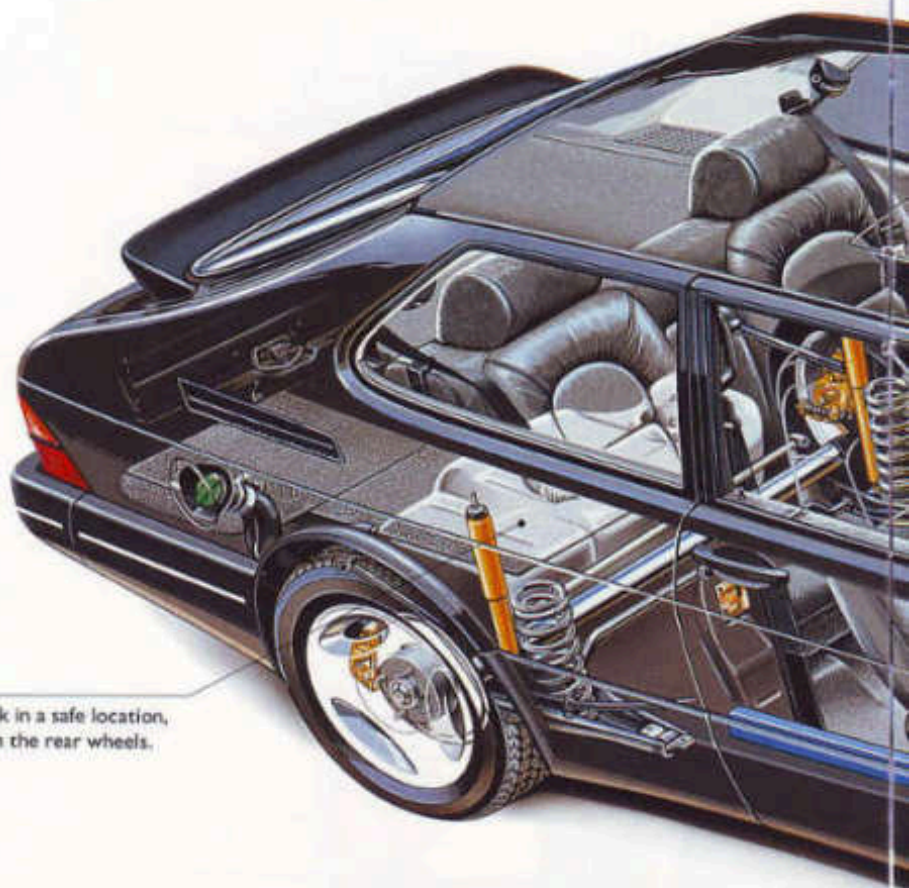
Accidents happen. Very often they're avoidable, but sometimes they're not. Sometimes they happen to careful drivers in fine cars under excellent driving conditions.

With luck, no such thing will happen to you.

But Saab engineers have no faith in luck. They have faith in steel, and they surround the Saab's passenger compartment with a "safety cage" built of heavy-gauge steel and reinforced door side members. They placed specially designed "crumple zones," in front of and behind the passenger compartment, to deform in a controlled manner on impact to absorb much of the energy of a collision.

They provided three-point inertia-reel seat belts and Saab's Supplemental Restraint System—driver's-side air bag and padded knee bolster—to hold the driver and front-seat passenger firmly in place. Rear-seat passengers have three-point seat belts in the two outboard positions and a lap belt in the center position. Interior surfaces are covered in dense, energy-absorbing materials to prevent injuries.

There is no unconditionally safe place on the road. The inside of a Saab is as close as anyone has come to providing one.

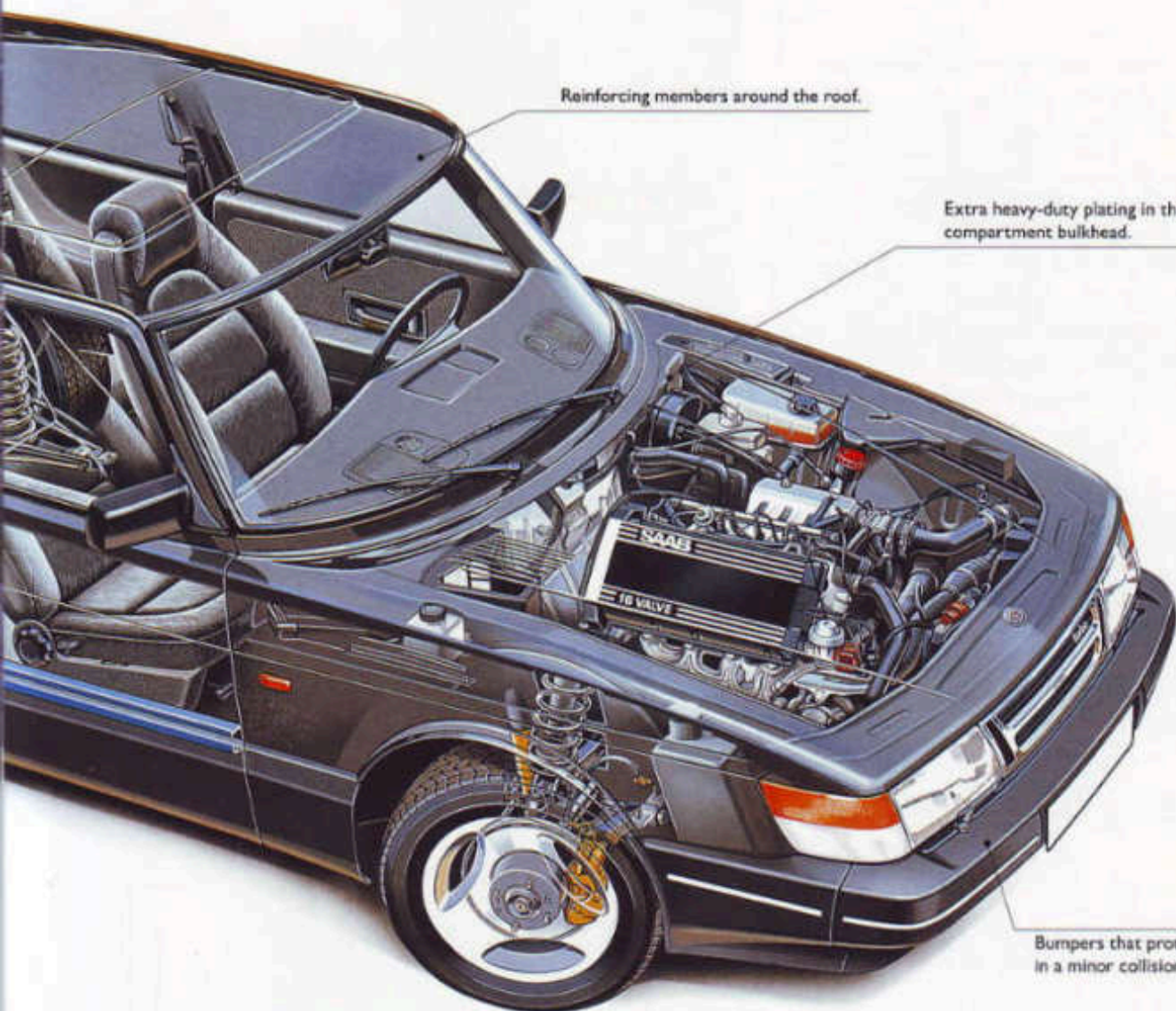


Fuel tank in a safe location, between the rear wheels.



#### Crash members

Members that transmit forces from a frontal collision to the wheel housings and arrest downward movement of the engine.



Reinforcing members around the roof.

Extra heavy-duty plating in the engine compartment bulkhead.

Bumpers that protect the body in a minor collision.

#### Safety body

The unit body is light but extremely strong. The interior is surrounded by a sturdy cage of steel members and reinforcements. The front and rear energy-absorbing zones of a Saab body consist of sections of varying rigidity, designed to act as bellows to absorb much of the collision energy.

#### Door members

In the doors there are sturdy reinforcing members to help protect the occupants in a side-impact collision.



## A softtop for hard driving.

For the driver who craves the sensuality and romance of a true convertible, anything else is an altogether unacceptable compromise.

Saab builds two cars that are true convertibles, built from the ground up to live without a fixed roof. Each is also a true Saab, intended from the beginning to provide long miles of dependable performance, instantaneous response, supportive comfort and powerful passenger protection. Even in a car as exciting as a Saab convertible, Saab engineers think first about safety and driveability, so the power-operated tops include electrically heated glass rear windows.

And while the dashing good looks of the 900 Turbo Convertible and 900S Convertible may be reminiscent of a more glamorous era of European motoring, their effortless competence marks them as state-of-the-art automobiles.





Inside the 900 Convertibles, four adults can be seated comfortably for long periods. All of the supportive comfort for which Saabs are famous is present here in leather seating surfaces and firm, sculptured seats.

The convertible top is electrically operated for convenience, fully lined for comfort and quiet, and fitted with a heated glass rear window for excellent visibility.



The dashing good looks of the Saab convertibles are appropriately matched with outstanding strength and competent performance.



# Common sense. Uncommon performance.

Drivers who love performance and admire applied intelligence made the 900 Turbo one of the most coveted performance sedans of the last decade.

The performance is derived from, and the intelligence displayed in, a compact and lightweight engine that turns on power only when it is called for, thanks to Saab's third generation of turbocharging technology. It is that high level of technological development that enables the Turbo to produce 160 horsepower while maintaining good fuel economy.

More applied intelligence shows itself in the 900 Turbo's enormous appetite for cargo, sturdy protection of passengers and unparalleled level of comfort.





The turbocharged engine delivers 160 horsepower, with plenty of low-speed torque for easy passing.



The Turbo's superior handling is imparted by well-balanced weight, a tenacious front-wheel-drive system, anti-roll bars and Saab's patented anti-lock braking system.

The electrically adjustable driver's seat is faced in rich leather, as is the sport steering wheel and the five-speed shift boot.



## Solid value for the passionately driven.

The 900 and the 900S three-door Saabs present one of the most satisfying balances in the automotive world today.

They are famous for their combination of practicality and performance, offering both spirited driving and station-wagon-like hauling capacity. Their hatchback body style was pioneered by Saab years ago (and is widely imitated today) for people who love the economies and handling advantages of a modestly sized sedan but who need to occasionally carry bulky cargo.

Both the sensibly priced 900 and the richly appointed 900S fully answer the needs of a driver who is unwilling to make compromises between pleasurable driving and thoughtful utility.





The three-door 900-Series models can hold up to 56.5 cubic feet of cargo when needed. The rear seat folds down, creating a large, flat cargo deck.

The headlamp wiper and washer system is one of many standard features on all Saab models. Saab was the first carmaker to use this important safety feature across its entire product line.



## Modestly sized. Immodestly gifted.

The four-door 900 and 900S manage to put an abundance of elegance and convenience into an efficiently sized package, proving that real comfort doesn't depend on useless bulk.

Nor, for that matter, does real safety. The Insurance Institute for Highway Safety published a report in April of 1991 comparing cars built between 1984 and 1988. The report indicated that those four-door Saab 900's were the safest sedans on American roads, measured in terms of fatalities in highway accidents. The 1992 models, while structurally identical to the tested models, are improved with driver's-side air bags, anti-lock braking and headlamp wiper and washer system.

No Saab, however, can ever be mistaken for another humdrum family sedan. While comfort, protectiveness and quiet good looks are undeniably present in these two cars, the robust and responsive performance marks them as true European sporting sedans.



With the rear seat folded down, the Saab four-door models provide 53 cubic feet of cargo space.





All Saabs have adjustable, electrically heated front seats.



# For most Saab owners, mere individuality isn't enough.

Quite obviously, the people who own Saabs aren't afraid of a little individuality. They don't need the reassurance of driving the same kinds of cars their neighbors drive.

To be honest about it, most Saab owners go further than that. They actively seek to set themselves apart, to do things differently and to test unconventional solutions in the hope of finding a better way of doing things.

In short, they're adventurers. They are the kinds of individuals who question, challenge, invent and discover. They do things their own way.

To give them as much latitude as possible without any compromise in quality, Saab dealers offer a broad array of options and accessories specifically designed for Saabs, some of which are illustrated here. They are only a few of the tools of self-expression that Saab provides.

The Saab 900 Turbo is shown with the Aerodynamic Styling Package, plus aerodynamic air outlet covers; 15-inch light-alloy Ronal wheels; "Whale Tail" spoiler; rear window louvers of aircraft-grade aluminum; and sport exhaust system. (Not for use or sale in Florida.)

1. The versatile Saab roof rack system, shown here with ski holders, also includes holders for bicycles, windsurfers and luggage.
2. Saab plush mats perfectly fit and match your car's interior, complementing your carpets and protecting them from normal wear and tear.
3. The mahogany gearshift knob adds a handsome accent of deep red warmth to any interior.
4. The Saab/Clarion Compact Disc Player/Equalizer is engineered to produce some of the finest listening experiences possible, with superb musical reproduction and background noise suppression. The compact disc player provides 8x oversampling for outstanding fidelity, and accepts 3-inch as well as standard 5-inch discs. The graphic equalizer allows contouring of sound across seven bands, with four user-programmable presets.
5. The dramatic SPG wheel in light-alloy is both exceptionally handsome and a functional enhancement of your Saab's already excellent handling.
6. High-performance handling is improved and your car's appearance sharply individualized by the light-alloy Silver Spoke wheel.





# Saab owners are protected by more than just steel.

Just as your new Saab is designed to protect you physically, Saab and your Saab dealer protect you financially with a network of coverages and services intended to make ownership of your car a hassle-free pleasure.

Most significantly, Saab provides the longest-term warranty offered on any full line of automobiles anywhere. That should give you an idea of how highly Saab regards its own products.

The services described here are among those available through your dealer, in addition to complete parts and service support.

## Long-term warranty protection.

The strength and durability of Saabs are reflected in the 6-year/80,000-mile limited warranty that accompanies all 1992 models. This warranty includes bumper-to-bumper coverage for 3 years or 40,000 miles\* for all components, except certain wear items. Tires are warranted separately by their manufacturers.

Major systems—engine, transmission, electronic control units, safety components—are covered for 6 years or 80,000 miles.\* The Saab's bodywork is warranted against perforation by corrosion for a full six years. See your Saab dealer for details.

The first scheduled maintenance service is not until you've driven a full 5,000 miles, and maintenance intervals are 10,000 miles apart. In part, this is because Saabs require less attention than many other cars and, in part, to make ownership more convenient for you.

\* Whichever comes first.

Substantial protection is more than just a reassurance to Saab customers that their cars will live up to their expectations. It's a resounding vote of confidence that Saab cars will live up to Saab's expectations.

## Roadside assistance.

A dead battery, an empty gas tank or a lost key may leave you stranded, but Saab never will.

Every owner of a 1992 Saab is automatically enrolled in Saab Roadside Assistance, which provides around-the-clock emergency assistance anywhere in the United States. Simply dial a toll-free 800 telephone number and help will be promptly on its way.

Saab Roadside Assistance is administered in the United States by the United States Auto Club, Motoring Division, Inc. (USAC/MD). Each owner of a new Saab is enrolled in the club for the entire duration of the 3-year/40,000-mile bumper-to-bumper warranty coverage.

The Membership Handbook outlines the program's services, which include gasoline delivery, jump starting, tire service, locksmithing and towing, if necessary, to the nearest Saab dealer.

Additional emergency coverage provided by Saab Roadside Assistance includes up to \$1,000 reimbursement for lodging, meals and transportation if your Saab is disabled due to a collision or breakdown of any covered component more than 100 miles from your home.

Your Saab Roadside Assistance membership also entitles you to car rental and hotel discounts and to





USAC/MD's trip planning services.

Wherever you travel, owning a Saab makes it easier for you to get there and back.

#### **Dedicated delivery.**

Before you drive your new Saab home, it will have been carefully prepared, fully inspected and formally introduced to you.

The Saab Dedicated Delivery System<sup>®</sup> is a program your dealer follows to be absolutely certain that you and your new Saab start off on the right note. Once your new car is thoroughly cleaned, prepared and inspected, your dealer will ask you to set aside an hour for a guided tour of the car.

Your sales representative will personally demonstrate the Saab's exclusive features to you and explain all of the maintenance schedules and warranties. You'll be introduced to the other members of the Dealer Management Team, so you'll already know the people responsible for maintaining your Saab when you drive out of the dealership.

Finally, your sales representative will review the car's documentation with you, and then turn it over to you in a handsome and useful document organizer.

At this point, some new Saab owners get the feeling that, rather than just buying a Saab, they are joining the Saab Family. In fact, that's very much the way people at Saab feel about your delivery date.

#### **Leasing and financing.**

Every Saab dealer is prepared to help customers have a Saab of their own in the way that is most sensible

and convenient for them.

If it's to your greatest advantage to own a new Saab, your dealer can offer very competitive financing terms through Saab Financial Services Corp. (SFSC).

If leasing makes more sense in your particular case, Saab-Lease terms are also available through SFSC.

Whether you buy or lease, you have the advantage of dealing with people who are experts on Saab, and who will be servicing and supporting your car in the future.

#### **European delivery.**

You will never see Europe more excitingly, conveniently or economically than you will from inside your own new Saab.

If you are planning a European vacation soon, it's simple to arrange to pick up your new Saab in one of several convenient European locations. You'll save yourself the costs of car rentals and you'll have the freedom and flexibility to see Europe at your own pace. You'll enjoy Europe in the comfort of your own car.

When you're ready to go home, drop your Saab at any of 28 return shipment locations in Europe. The Saab European Delivery Program includes the cost of U.S. Customs duty, marine transportation, terminal charges and up to five days of port storage.

Your Saab dealer can make all the necessary arrangements for you. It's just another way your Saab dealer has of defeating the spirit of compromise and introducing you to the spirit of Saab.

# Technical specifications

## Saab 900 Series, 1992

### Saab 900 Turbo Convertible Saab 900 Turbo

#### ENGINE

Four cylinder, two-liter, in-line engine, longitudinally mounted and inclined at an angle of 45 degrees. Cast iron cylinder block. Light-alloy cylinder head of crossflow design. Five-bearing crankshaft. Cooling system with electrically driven, thermostatically controlled radiator fan. Breakerless electronic ignition system. Three-way catalytic converter and Lambda sensor. Electronic fuel injection. Turbocharger with water-cooled bearing housings and integrated waste gate (boost pressure control valve). Intercooler. Saab APC system for continuous boost pressure control. Dome-shaped combustion chambers with centrally located spark plugs. Double chain-driven overhead camshafts. Self-adjusting hydraulic lifters (maintenance-free). Four valves per cylinder. Engine oil cooler.

**Power rating** SAE net, 160 bhp at 5500 rpm.

**Peak torque** SAE net, 188 ft.lb. at 3000 rpm.

**Max boost pressure** 0.75 bar.

**Compression ratio** 9.0:1.

**Displacement** 121 cu.in.

**Bore** 3.54 in.

**Stroke** 3.07 in.

**Fuel tank capacity** 18.0 gallons.

**Alternator** 1070 W, 80 A.

**Battery** 12 V, 62 Ah.

**Starter motor** 1.9 hp.

**Cooling system capacity** 2.6 gallons.

#### TRANSMISSION

Front wheel drive. Hydraulically actuated, single dry-plate clutch. Hydraulic torque converter instead of the clutch on cars with automatic transmission. The engine, clutch, gearbox and differential are integrated into a compact unit.

**Manual gearbox** Ratios 4.57:1, 2.62:1, 1.74:1, 1.26:1, 1.00:1; Reverse 5.03:1; Final drive 3.89:1.

**Automatic transmission** Ratios 2.39:1, 1.45:1, 1.00:1; Reverse 2.09:1; Final drive 3.89:1.

#### CHASSIS

Front: Double wishbones, with pivot-mounted, progressive action coil springs and gas shock absorbers. Stabilizer bar.

Rear: Lightweight, beam-type rear axle with coil springs, gas shock absorbers, two leading and two trailing arms and a Panhard rod.

Disc brakes all around, ventilated in front. Self-adjusting, single piston system with floating brake caliper. Asbestos-free pads. Power-assisted. Saab Anti-lock Brake System with dual microprocessor control unit and three separate hydraulic circuits—one for each front wheel and one for the rear wheels. Mechanical action of hand brake on rear wheel discs. Power-assisted rack-and-pinion steering.

#### Turning circle diameter

33.8 ft.

#### Number of steering wheel turns lock-to-lock

3.7.

#### Wheels

5.5J x 15" light-alloy.

#### Tires

195/60 VR15 high-speed, low profile steel belted radials.

#### LUGGAGE COMPARTMENT

##### Saab 900 Turbo Convertible

##### Capacity

EPA Luggage Capacity, 10.7 cu.ft.

##### Saab 900 Turbo

##### Capacity

EPA Cargo Volume Index with the back seat raised, 21.9 cu.ft. Total Cargo Space with the back seat folded down, 56.5 cu.ft.

#### WEIGHTS\*

##### Curb weight

Convertible, 3058 lb.

Hatchback, 2904 lb.

##### Weight distribution at curb weight

About 60% front, 40% rear.

##### Maximum permissible load on the roof

220 lb., except convertible.

##### Maximum permissible trailer weight

2000 lb.

\* Base curb weight with standard equipment.

## Saab 900S Convertible

### Saab 900S

### Saab 900

#### ENGINE

Four cylinder, 2.1-liter, in-line engine, longitudinally mounted and inclined at an angle of 45 degrees. Cast iron cylinder block. Light-alloy cylinder head of crossflow design. Five-bearing crankshaft. Cooling system with electrically driven, thermostatically controlled radiator fan. Breakerless electronic ignition system. Three-way catalytic converter and Lambda sensor. Electronic fuel injection. Dome-shaped combustion chambers with centrally located spark plugs. Double chain-driven overhead camshafts. Self-adjusting hydraulic lifters (maintenance-free). Four valves per cylinder. Breakerless electronic ignition with knock sensor control system.

**Power rating** SAE net, 140 bhp at 6000 rpm.

**Peak torque** SAE net, 133 ft.lb. at 2900 rpm.

**Compression ratio** 10.1:1.

**Displacement** 121 cu.in.

**Bore** 3.66 in.

**Stroke** 3.07 in.

**Fuel tank capacity** 18.0 gallons.

**Alternator** 1070 W, 80 A.

**Battery** 12 V, 60 Ah.

**Starter motor** 1.9 hp.

**Cooling system capacity** 2.6 gallons.

#### TRANSMISSION

Front wheel drive. Hydraulically actuated, single dry-plate clutch. Hydraulic torque converter instead of the clutch on cars with automatic transmission. The engine, clutch, gearbox and differential are integrated into a compact unit.

**Manual gearbox** Ratios 4.57:1, 2.62:1, 1.74:1, 1.26:1, 1.00:1; Reverse 5.03:1; Final drive 3.89:1.

**Automatic transmission** Ratios 2.39:1, 1.45:1, 1.00:1; Reverse 2.09:1; Final drive 3.89:1.

#### CHASSIS

Front: Double wishbones, with pivot mounted, progressive action coil springs and gas shock absorbers. Stabilizer bar.

Rear: Lightweight, beam-type rear axle with coil springs, gas shock absorbers, two leading and two trailing arms and a Panhard rod.

Disc brakes all around, ventilated in front. Self-adjusting, single piston system with floating brake caliper. Asbestos-free pads. Power-assisted, Saab Anti-lock Brake System with dual microprocessor control unit and

three separate hydraulic circuits—one for each front wheel and one for the rear wheels. Mechanical action of hand brake on rear wheel discs. Power-assisted rack-and-pinion steering.

#### Turning circle diameter

33.8 ft.

#### Number of steering wheel turns lock-to-lock

3.7.

#### Wheels

900S Convertible and 900S, 5.5 J x 15" light-alloy.

900, 5.5 J x 15" steel with full wheel covers.

#### Tires

185/65 TR15 low rolling resistance, low profile steel belted radials.

#### LUGGAGE COMPARTMENT

##### Saab 900S Convertible

##### Capacity

EPA Luggage Capacity, 10.7 cu.ft.

##### Saab 900S and 900 3-door

##### Capacity

EPA Cargo Volume Index with the back seat raised, 21.9 cu.ft. Total Cargo Space with the back seat folded down, 56.5 cu.ft.

##### Saab 900S and 900 4-door

##### Capacity

EPA Cargo Volume Index with the back seat raised, 14.4 cu.ft. Total Cargo Space with the back seat folded down, 53 cu.ft.

#### WEIGHTS\*

##### Curb weight

900S Convertible, 2947 lb.

900S: Hatchback, 2779 lb.; Sedan, 2821 lb.

900: Hatchback, 2734 lb.; Sedan, 2776 lb.

##### Weight distribution at curb weight

About 60% front, 40% rear.

##### Maximum permissible load on the roof

220 lb., except convertible.

##### Maximum permissible trailer weight

2000 lb.

\* Base curb weight with standard equipment.



	CONVERTIBLES		3-DOOR HATCHBACKS			4-DOOR SEDANS	
	900 Turbo	900S	900 Turbo	900S	900	900S	900

### COMFORT AND CONVENIENCE

Air-conditioning	std	std	std	std	std	std	std
Electrically heated, reclining front bucket seats	std	std	std	std	std	std	std
Temperature control switch for driver's seat heater	std	std	std	std	std	std	std
Power, 8-way adjustable front seats	std	std					
Power, 8-way adjustable driver's seat			std				
Central locking for doors and trunk	std	std	std	std	std	std	std
Power windows	std	std	std	std	std	std	std
"One touch" opening for front windows	std	std	std	std	std	std	std
Electronic speed control with "Cruise On" indicator light	std	std	std	std			
Electrically adjustable and heated sideview mirrors	std	std	std	std	std	std	std
Windshield wiper/washer system with interval wipe feature	std	std	std	std	std	std	std
Head restraints at front and rear outboard seating positions	std	std	std	std	std	std	std
Fold-down rear center armrest			std	std	std	std	std
Front console with storage compartment	std	std	std	std	std	std	std
Automatic headlamp shutoff	std	std	std	std	std	std	std
Interior courtesy light delay feature	std	std	std	std		std	
Map reading light	std	std	std	std	std	std	std
Luggage compartment light	std	std	std	std	std	std	std
Built-in tool kit	std	std	std	std	std	std	std
Tinted glass all around	std	std	std	std	std	std	std
Electric rear window demister	std	std	std	std	std	std	std
Pique fabric upholstery					std		std
Leather seating surfaces	std	std	std	std		std	
Leather-wrapped steering wheel	std	std	std				
Leather shift boot cover (manual transmission)	std	std	std				
Leather door armrests	std	std					
Pre-wired for Saab anti-theft alarm			std	std	std	std	std
Saab anti-theft alarm	std	std					

### AUDIO SYSTEM

Removable Saab/Clarion AM/FM stereo/cassette	std	std	std	std	std	std	std
Anti-theft lock-out code and warning light	std	std	std	std	std	std	std
150-watt amplifier	std	std	std	std	std	std	std
Front/rear fader control	std	std	std	std	std	std	std
Electronic tuning, with 18 programmable AM/FM pre-sets	std	std	std	std	std	std	std
Seek and scan, up and down tuning	std	std	std	std	std	std	std
Auto-reverse cassette with Dolby® noise reduction	std	std	std	std	std	std	std
Full-logic cassette transport with key-off eject	std	std	std	std	std	std	std
Four acoustically engineered speakers	std	std	std	std	std	std	std
Automatic electric antenna	std	std	std	std	std	std	std
Removable Saab/Clarion compact disc player/7-band graphic equalizer/spectrum analyzer with CD changer controls	std		std				

® Dolby and the double D Symbol are registered trademarks of Dolby Laboratories Licensing Corporation

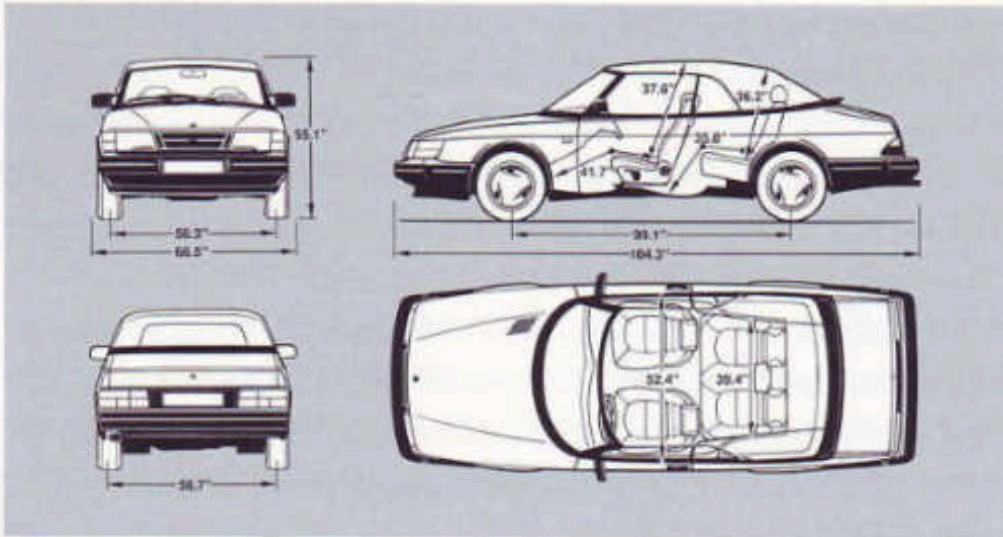
### INSTRUMENTATION

Analog speedometer	std	std	std	std	std	std	std
Analog tachometer	std	std	std	std	std	std	std
Odometer and trip meter	std	std	std	std	std	std	std
Fuel and temperature gauges	std	std	std	std	std	std	std
Turbo boost pressure gauge	std		std				
Quartz analog clock	std	std	std	std	std	std	std
"Shift-up" indicator (manual transmission)	std	std	std	std	std	std	std
Warning lights for:							
Supplemental Restraint System (SRS)	std	std	std	std	std	std	std
Anti-lock Braking System (ABS)	std	std	std	std	std	std	std
Low fuel, oil pressure, battery and brake fluid	std	std	std	std	std	std	std
Indicator lamps for rear demister, hand brake and high beam	std	std	std	std	std	std	std

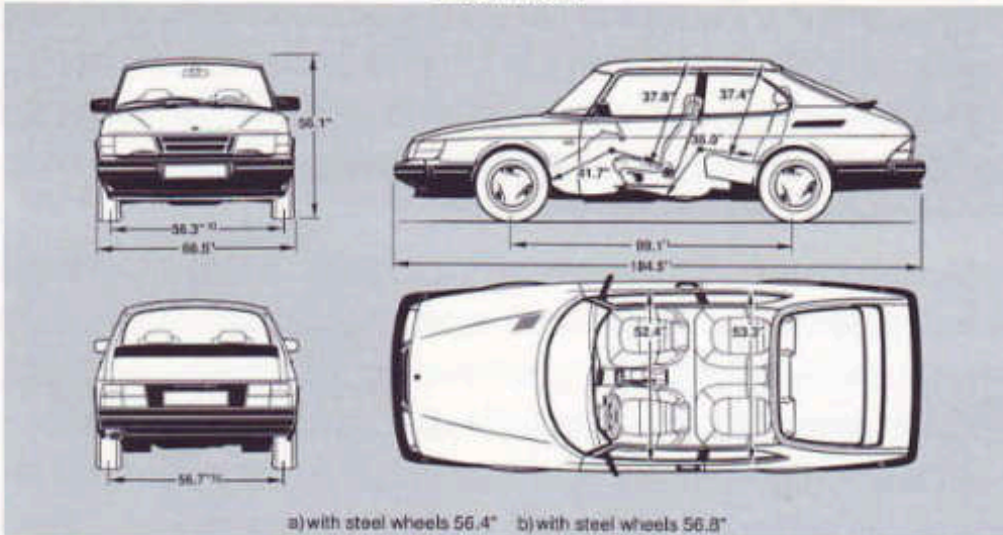
# Dimensions

Saab 900 Series, 1992

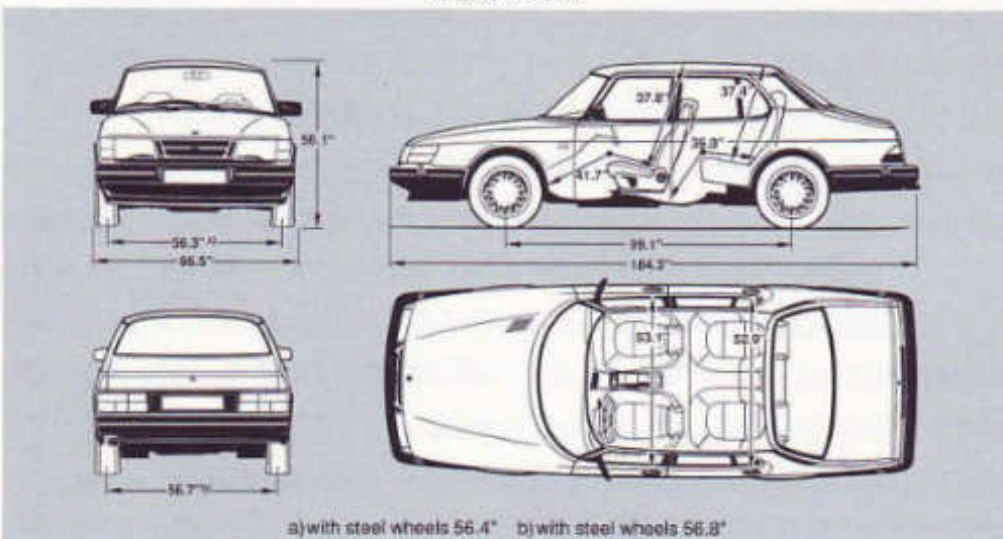
## Convertibles



## 3-door models



## 4-door models



# Interior and exterior colors

## INTERIOR COLORS



The interior with leather upholstery



The interior with pique upholstery

The Saab 900 is equipped with pique upholstery. All other 900-Series Saabs have leather seating surfaces. Check with your local Saab dealer on color combinations and availability in your area.

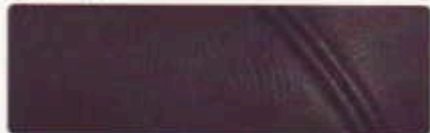
### Leather



Taupe



Light Grey



Grey



Blue



Tan

### Pique



Taupe



Light Grey



Grey



Blue



Tan

## EXTERIOR COLORS

### Solid colors



**Cirrus White**  
900 Convertibles: Light Grey or Tan  
900 Turbo: Light Grey or Tan  
900S: Light Grey or Tan  
900: Light Grey or Tan



**Black**  
900 Convertibles: Taupe or Tan  
900 Turbo: Taupe or Tan  
900S: Taupe or Tan  
900: Taupe or Tan



**Talladega Red**  
900 Convertibles:  
Light Grey, Grey or Taupe  
900 Turbo:  
Light Grey, Grey or Taupe  
900S: Taupe  
900: Taupe



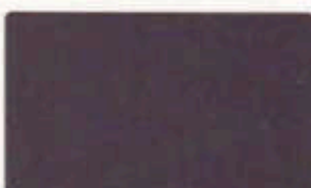
**Monte Carlo Yellow\***  
900 Convertibles: Grey

\* Special order. Consult your local dealer.

### Metallic colors



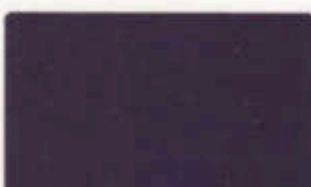
**Citrin Beige**  
900 Convertibles: Taupe  
900 Turbo: Taupe  
900S: Taupe  
900: Taupe



**Platana Grey**  
900 Convertibles: Light Grey or Grey  
900 Turbo: Light Grey or Grey  
900S: Light Grey or Grey  
900: Light Grey or Grey



**Arctic Silver**  
900S: Blue  
900: Blue



**Nocturne Blue**  
900S: Light Grey  
900: Light Grey



**Le Mans Blue**  
900 Convertibles: Tan



**Scarabe Green**  
900 Turbo: Tan  
900S: Tan  
900: Tan



**Eucalyptus Green**  
900 Convertibles: Taupe

■ **An important note regarding this brochure:** We hope you find this brochure informative; we have tried to make it as accurate as possible. However, some of the information presented may have been changed or updated since this brochure was printed; photographs and illustrations may not portray the exact colors of actual paint or materials; and some equipment shown may not be available in the U.S. or is available at extra cost. We reserve the right to make changes in prices, colors, materials, equipment, specifications and models, including the discontinuation of models, at any time and without notice. For the most complete and up-to-date information, please check with your authorized Saab dealer.

Individual strength through  
combined technology.



Saab Automobile AB is a company with a vision, and its strength rests on its employees—a team of individuals for whom the design, engineering and production of unique and premium Swedish cars inspires pride and commitment.

Saab Automobile AB has its roots in Saab-Scania AB, a world leader in specialized transport technology. With origins dating back to the 1890s, the Saab-Scania Group has, over the years, created a vast fund of engineering know-how in road and air transportation, as well as in aerospace and electronics.

In 1901 Scania made its first passenger car, bearing the Griffin symbol on the radiator. The first truck

was produced in 1902 and in 1911, the first bus. In the late 1930s, the production of Saab aircraft was started. The production of Saab passenger cars commenced in 1949.

Today the Saab-Scania symbol, with the Griffin in its center, can be found on a variety of products, including Saab passenger cars, Scania trucks and buses, Saab regional airliners and military aircraft, as well as a wide range of high-tech products made by the Saab-Scania Combitech Group such as space satellites, training systems and military robots.

In every area the Saab-Scania symbol stands for excellence in engineering, long tradition and broad-based experience.



**Saab 9000 CD**



**Saab 9000S**



**Saab 900 Turbo**



**Saab 900 Turbo Convertible**

Saab's model range offers a wide choice of different engines, equipment and body types.



**SAAB**

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Trollhättan, Sweden

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