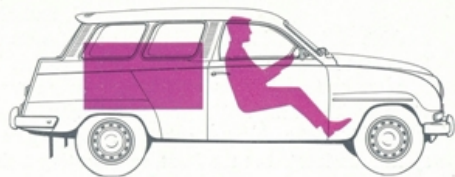


# 95

SAAB 95





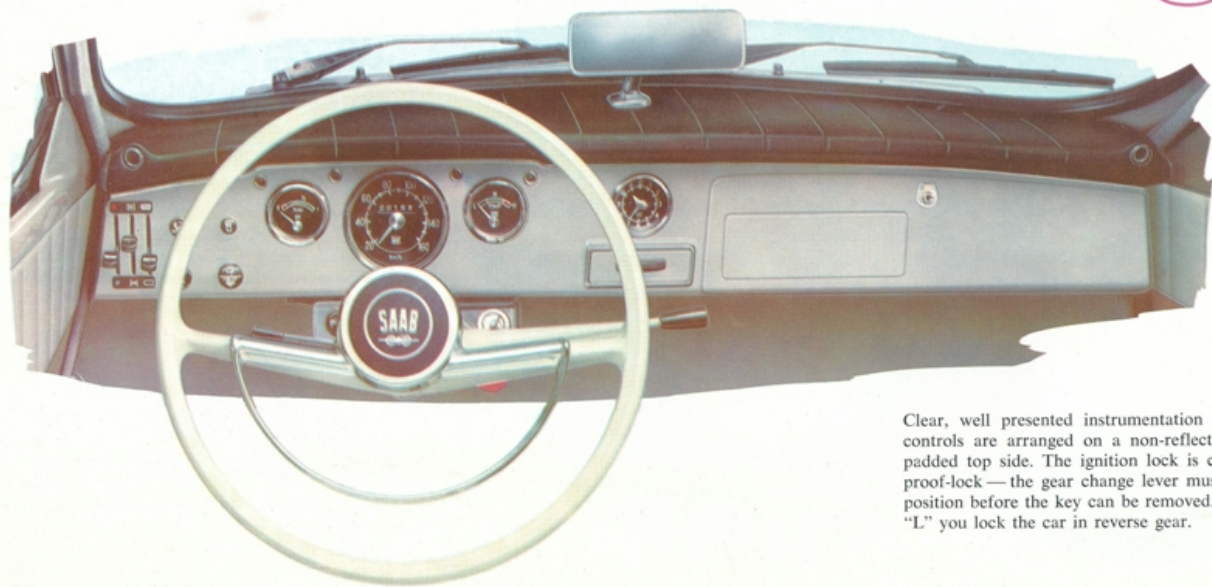
The Saab 95 is a station wagon with both charm and quality. You will immediately feel at ease in this versatile, practical, and elegant car. Behind the comfortable and individually adjustable front seats there is fully folding seating for a further five passengers. The Saab 95 can be changed by a few simple movements from a five-seat car to a seven seater, or to a two-seat utility vehicle with an impressive freight capacity.

The Saab 95 has front-wheel drive. The engine and the entire transmission system are located at the front, representing a shrewdly assessed load on the

front wheels which *pull* the car with sure grip and unexcelled directional stability regardless of the road. Front-wheel drive also results in a flat floor and light, spacesaving rear axle.

The Saab 95 is safe and easy to drive, generously equipped, a car to be proud of and yet not expensive to run; a "big" car in all respects except outside dimensions and running costs.

# SAAB 95



Clear, well presented instrumentation and distinctly marked controls are arranged on a non-reflecting panel with safety-padded top side. The ignition lock is combined with a thief-proof-lock — the gear change lever must be placed in reverse position before the key can be removed. By turning the key to "L" you lock the car in reverse gear.





# SAAB 95

The load-carrying platform in the Saab 95 is of plastic-sheathed sheet steel — hard to damage, easy to clean. The maximum freight space measures as much as 63 in. (162 cm.) long and 47 in. (120 cm.) wide (36 in. between wheel arches). With driver only, the car can carry over half-a-ton useful load. Even with five up, the Saab 95 can carry a considerable amount of luggage — up to 375 lb. (170 kg.) weight on an area of about 11 sq. ft. (over 1 sq. m.). There is also an extra storage space under the occasional seat. Raised, this seat makes the Saab 95 a *seven seater*. The extra two passengers enter through the top hinged, counter-balanced rear door.

The Saab 95 is an eager jack-of-all-trades — and master of every situation. This is the car for the modern man with sense for economy — for the man who wants roominess at a reasonable price, and sees no reason why he should deny himself sedan comfort, smart lines and the finest possible road-holding.

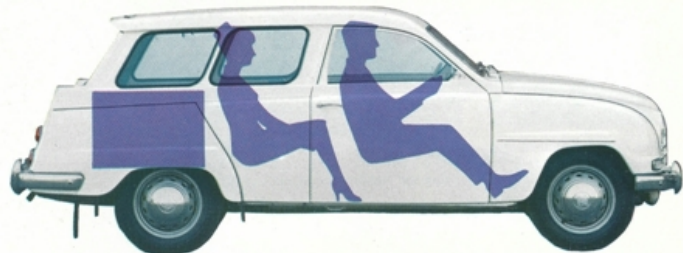


The ideal car for pleasure trips and long weekends, the Saab 95 complements our greater leisure time. On longer journeys, it's nice to know it's "beddable". With the seats at their maximum forward adjustment, you have a nearly seven-foot sleeper for two.





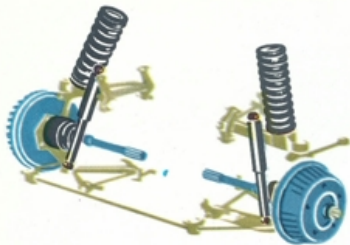
1 passenger + 1,120 lb. (510 kg.) or 2 passengers + 935 lb. (425 kg.)



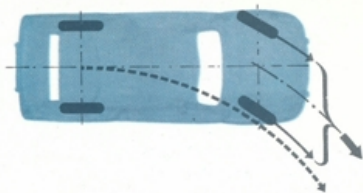
5 passengers + 375 lb. (170 kg.)



7 passengers + personal luggage



One of the basic reasons for the Saab's roadability is its excellent suspension. Coil springs all round, stabilizer bar at front, rigid lightweight U-form axle at rear.



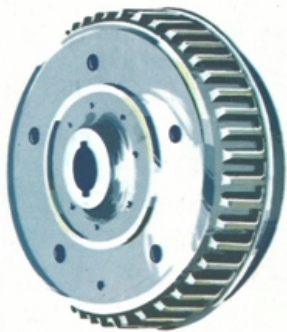
Front-wheel drive combined with a well judged degree of understeering results in excellent directional stability and relaxed driving. A Saab *pulls* itself through curves.



The Saab 95 has wonderfully comfortable, individually adjustable front seats. The dished-backs may be set to seven different positions. The driver sits at his—or her—ease, with all controls in comfortable reach, even when wearing a safety belt.



Saab offers safety! The generously dimensioned brakes are operated by *twin hydraulic system* — two independent pipe systems, each serving two diagonally opposed wheels, one rear and one front. Damage to one system leaves the other in full working condition. The diagonal configuration minimises the risk of skidding.



An air slot guides a stream of air down across the rear window and prevents the deposit of visibility-destroying dirt on the glass. In rainy weather, water accompanies the air and helps to keep the window clean.



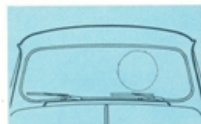
The Saab 95 is built to defy the worst the weather can do. Besides anti-corrosion treatment, every car is given full underbody protection during manufacture.



An effective, thermostat-controlled heating (heater is standard in Europe and on certain other markets) and ventilation system gives pleasantly conditioned air. Separate outlets direct air streams over the front side windows.



The elevated intake and the opening rear side windows ensure effective throughflow of fresh air.



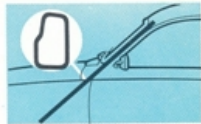
Flying stones cannot hazard visibility — the windshield includes a special emergency "see-square".



The windshield wipers cover large, intersecting zones. They are operated by the same control as the washers.



The roof lining is of washable plasticized cloth. The twin sun visors are padded for safety.



Sturdy, integral steel sections lend outstanding strength to the slim windshield pillars.

The Saab 95 is the friendly family car. The inside is light, airy and finished in attractive and harmonious colours. The seats are upholstered in hard-wearing wool weave, with lightgrey plasticized cloth edge trim. Cars finished in red, white or grey have red upholstery; light blue or dark blue cars have blue upholstery; and beige exterior finish is matched with tobacco brown cloth.

## Specification

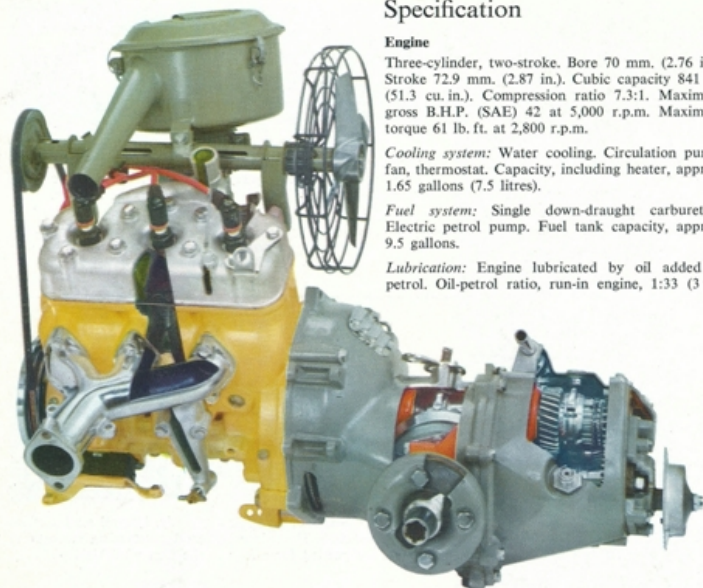
### Engine

Three-cylinder, two-stroke. Bore 70 mm. (2.76 in.). Stroke 72.9 mm. (2.87 in.). Cubic capacity 841 cc. (51.3 cu. in.). Compression ratio 7.3:1. Maximum gross B.H.P. (SAE) 42 at 5,000 r.p.m. Maximum torque 61 lb. ft. at 2,800 r.p.m.

**Cooling system:** Water cooling. Circulation pump, fan, thermostat. Capacity, including heater, approx. 1.65 gallons (7.5 litres).

**Fuel system:** Single down-draught carburettor. Electric petrol pump. Fuel tank capacity, approx. 9.5 gallons.

**Lubrication:** Engine lubricated by oil added to petrol. Oil-petrol ratio, run-in engine, 1:33 (3%).



The Saab 95 is powered by a competition-tested, three-cylinder engine of two-stroke type. Lubrication is provided with the fuel and the engine

starts immediately in even the coldest of weather. The engine, transmission and differential form an integral unit located between the driving wheels.

### Transmission

Front wheel drive. Free-wheel.

**Clutch:** Single dry plate.

**Gearbox:** Four forward speeds and reverse. Synchromesh on all forward speeds. Overall ratios, engine to wheels: 1st 19.3, 2nd 11.4, 3rd 7.0, 4th 4.5, reverse 17.6. Gearshift lever on steering column.

**Differential:** Final drive ratio 5.43. Gearbox and differential (same housing) oil capacity, about 2.5 pints (1.4 litres).

Theoretical top gear speed at 1,000 engine r.p.m. is 15.9 m.p.m.

### Brakes

Lockheed dual hydraulic system foot brakes (two independent hydraulic circuits, each acting on diagonally opposed wheels). Front: Two leading shoes, 9"×1 1/4" linings. Rear: One leading, one trailing shoe, 8"×1 1/2" linings. Total lining area 105 sq. in. (675 cm<sup>2</sup>). Mechanical hand-brake, acting on rear wheels.

### Steering

Rack and pinion type. Mean overall reduction 14:1. Two-spoke steering wheel with a semi-circular horn-ring. Turns of steering wheel from lock to lock: 2 1/4. Turning radius 18 ft. (5.5 m).

### Suspension

Coil springs and hydraulic shock absorbers front and rear. Independent front wheel suspension, transverse wishbones, torsion bar stabilizer. Tubular, rigid rear axle in U-shape, with back-swept ends.

### Wheels and tyres

Wide base, pressed steel wheels. Rim size 4J×15. Tubeless tyres 5.60×15.

### Electrical system

12 volt, 33 amp. hr. battery. 0.5 hp. starting motor. 300 watt generator, max. output 25 amp. Centrifugal and vacuum-controlled ignition timing.

### Body

Self-supporting, unit construction body with two side doors and one rear door. Anti-corrosion treatment and factory-applied undercoating. Number of seats: 7. Front bucket seats, folding bench-type rear- and occasional seats.

### Loading space

With driver and one passenger the maximum loading deck length is 63 in. and the width is 47 in. (36 in. between wheel housings). With driver and four passengers (occasional seat folded) the loading deck is 43 in.×36 in. Free height over floor is between 31 in. and 35 in.

### Loading capacity

Driver + 1,120 lb. or driver and one passenger + 935 lb. or driver and four passengers + 375 lb. or driver and six passengers + minor baggage.

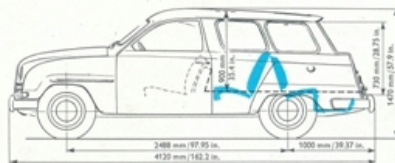
### Dimensions and weight

Overall length 162 in. (4,120 mm.). Overall width 62 in. (1,570 mm.). Overall height, unladen, approx. 58 in. (1,475 mm.). Ground clearance 7.5 in. (190 mm.). Track, front and rear 48 in. (1,220 mm.). Wheelbase 98 in. (2,488 mm.). Kerb weight (incl. fuel, water, tools and spare wheel), approx 1,980 lb.

### Standard equipment

Asymmetric beam headlamps  
Self-cancelling, flashing direction indicators  
Dual windscreen wipers and windscreen washers  
Padded sun vizors  
External rear view mirror  
Interior light with courtesy switch  
Ashtrays front and rear  
Glove compartment with lock  
Adjustable armrests  
Theft-proof gearshift lever lock  
Dual horns, with a horn ring on the steering wheel  
Anchorage points for seat belts  
Safety padding on top of facia  
High capacity heater-ventilator-defroster (heater is standard in Europe and on certain other markets)  
Device to keep rear window free from dirt  
Draugh-free ventilation  
Safety catch for securing passenger seat backs  
Mud flaps behind the rear wheels  
Factory-applied undercoating  
Individual front seats with adjustable backs  
Temperature gauge, fuel gauge, electric clock  
Fuel warning light, high beam indicator  
Control lamps for direction indicators and battery charge  
Rear mounted fuel tank with self-acting oil mixer  
Spare wheel with tyre, jack, tool kit

The manufacturers reserve the right to make modifications without notice.



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