

SAAB 95 V4 1969



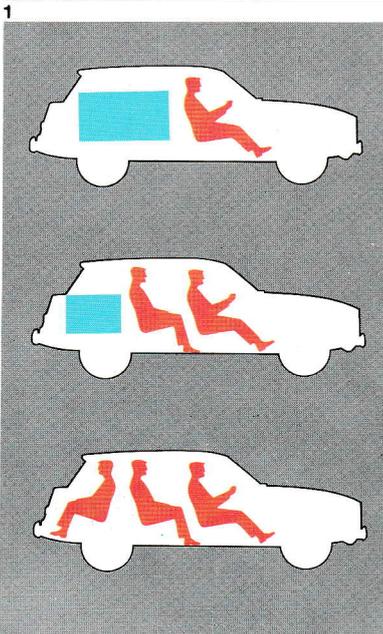
The Saab Station Wagon — a comfortable, pleasant everyday car for five people and 485 lbs of luggage, or seven people, or the driver and half-a-ton of goods. In other words, an unusually versatile, fast and agile car with brisk acceleration and a high cruising speed; a tribute to the lively, economical V4 engine. The Saab Station Wagon is a car with a lot of built-in safety margins, in the overall design and in road-worthiness. A car with captivating and highly functional lines.

It is easy to convince yourself that this description is fair, simply examine the car and drive it. Ask all the questions you wish and you will get a sensible answer

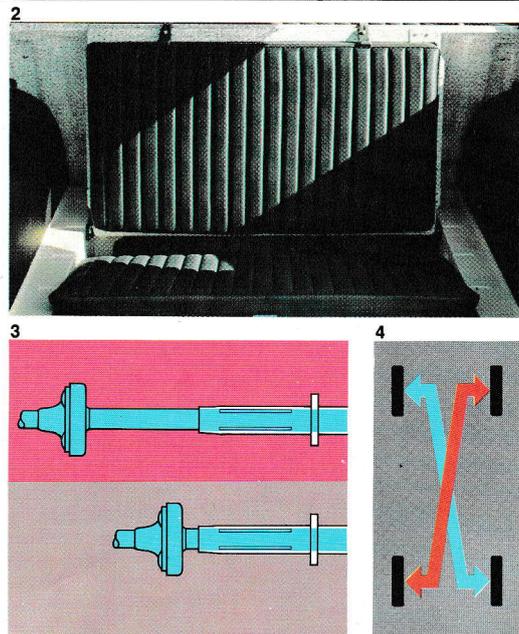
Versatile Practical Spacious.

to them all.

The Saab Station Wagon is a safe, reliable and economical Swedish quality car for people with sound views on car ownership.



1. Van for half a ton, saloon for five people with 485 lbs of luggage, small bus for seven. 2. The extra rear seat: safest for children. 3. Collapsible steering column. 4. Diagonally divided dual circuit braking system. 5. 42 cubic feet of loading space, or 1,100 lbs, or 5 ft. 7 in. long packages. 6. Dark, non-reflecting instrument panel. 7. Fast and roadworthy.





Dimensions and weights

Overall length: 14 ft. 1 in. (4300 mm).
Overall width: 5 ft. 2.2 in. (1580 mm).
Height, unladen: approx. 4 ft. 10 in. (1480 mm).
Ground clearance, unladen: approx. 7 in. Wheelbase: 8 ft. 2.3 in. (2498 mm).
Track, front and rear: 4 ft. (1220 mm).
Kerb weight (with fuel and water): 2105 lb. Max. weight, fully loaded: 3395 lb. (1540 kg).

Engine

Four stroke, V-type engine.
Number of cylinders: 4 (in Vee, 60°).
Bore: 3.54 in. (90 mm).
Stroke: 2.32 in. (58.86 mm).
Piston displacement: 91.4 cu.in. (1498 c.c.).
Compression ratio: 9.0:1.
Max. output: 73 b.h.p. SAE at 5000 r.p.m., 65 b.h.p. DIN at 4700 r.p.m.
Max. torque: 87 lb. ft. SAE (12 kgm) at 2700 r.p.m., 85 lb. ft. DIN (11.7 kgm) at 2500 r.p.m.
Mechanical petrol pump.
Downdraught carburettor, automatic choke.
Pressure lubrication. Full-flow filter.
Water-cooling system. Pump, fan and thermostat.

Transmission

Front-wheel drive. Free wheel.
Single dry plate clutch, hydraulically operated.
Four forward gears, all synchromesh.
Steering column gearshift lever.
Rzeppa constant-velocity outer driveshaft joints.
Both inner and outer joints permanently lubricated.
Gear ratios, engine to wheels: 1st 17.0:1, 2nd 10.2:1, 3rd 6.3:1, top 4.1:1, reverse 15.5:1.
Final drive ratio: 4.88:1.
Theoretical top gear speed at 1000 engine r.p.m.: 17.2 m.p.h. (with 155×15 in. tyres).

Brakes

Disc brakes front, drum brakes rear.
Lockheed hydraulic foot brake system is divided into two independent circuits, each

acting on one front wheel and opposite rear wheel.

Diameter of front wheel discs: 10 $\frac{1}{2}$ in.
Size of rear wheel linings: 8 in.×1 $\frac{1}{2}$ in.
Total friction area, front and rear: 256 sq.in.
Handbrake acts mechanically on rear wheels.

Steering

Rack and pinion type steering gear.
Ratio, steering wheel to road wheel: 15.8:1.
2.7 steering wheel turns from lock to lock.
Turning radius approx. 17.4 ft. (5.3 m).

Suspension

Independent front wheel suspension.
Tubular, rigid rear axle in U-form.
Coil springs front and rear.
Double-acting hydraulic shock absorbers, of telescopic type at front and lever type at rear.

Wheels and tyres

15 in. steel disc wheels.
Wide base rims, 4J×15 in.
Radial ply tyres, 155×15 in.

Electrical system

12 volt battery, 44 Ah.
1.0 b.h.p. starting motor.
A.C. generator (alternator).

Body

Self-supporting body with flat base.
Strong tubular steel reinforcements in wind-shield and side pillars.
Anticorrosion treatment and undercoating applied before final painting.

Capacities

Engine lubricant, including filter, 5.8 Imp. pints (3.3 litres).
Water-cooling system holds 6.0 Imp. quarts (6.8 litres).
Petrol tank capacity: 9.5 Imp. gallons. (43 litres).

Loading capacity

a) driver + 1100 lb., b) driver and 1 pas-

senger + 945 lb., c) 5 people + 485 lb., d) 7 people + hand baggage.
Max. loading space: 42.4 cu.ft. (1.2 m³).
Maximum loading deck length: 5 ft. 4 in.
Loading deck length behind middle seat: 3 ft. 7 in.
Maximum loading deck width: 3 ft. 11 in.
Loading deck width between wheel archs: 3 ft.

Standard equipment

Asymmetric beam, dipped light
Headlight flasher
Dual horns, lever under steering wheel
Two-speed wipers, electrically operated
Windshield washer with electric pump
Safety padded sun vizors
Four corner emergency flashers
Dull black padded fascia top
Fastening points for front and rear seat belts
Adjustable front-seat backs
Fastenings for front-seat headrests
Collapsible steering column
Seat-back safety locks
Heater, thermostatically controlled*
Opening rear side windows
Automatic, draught-free ventilation
Defroster, front side windows
Safety type internal rear mirror, 2 heights
Air slot to keep rear window clean
Automatic interior light
Paper boxes
Ashtrays
Glove box with lock
Warning light, petrol below 1 $\frac{1}{2}$ Imp. galls
Warning light for brake failure
Rubber inserts on bumper overriders
Sill guard
Splash guards
Tools jack, spare wheel and tyre

*) Heater is standard in Europe and on certain other markets.

■ The manufacturers reserve the right to change specifications and equipment at any time and without notice.



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