



SAAB

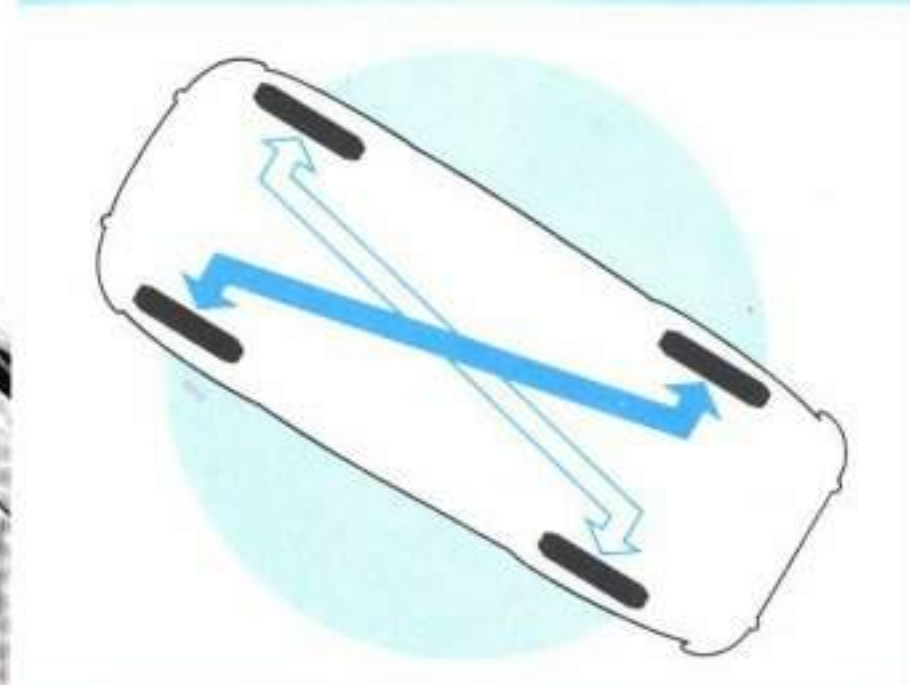
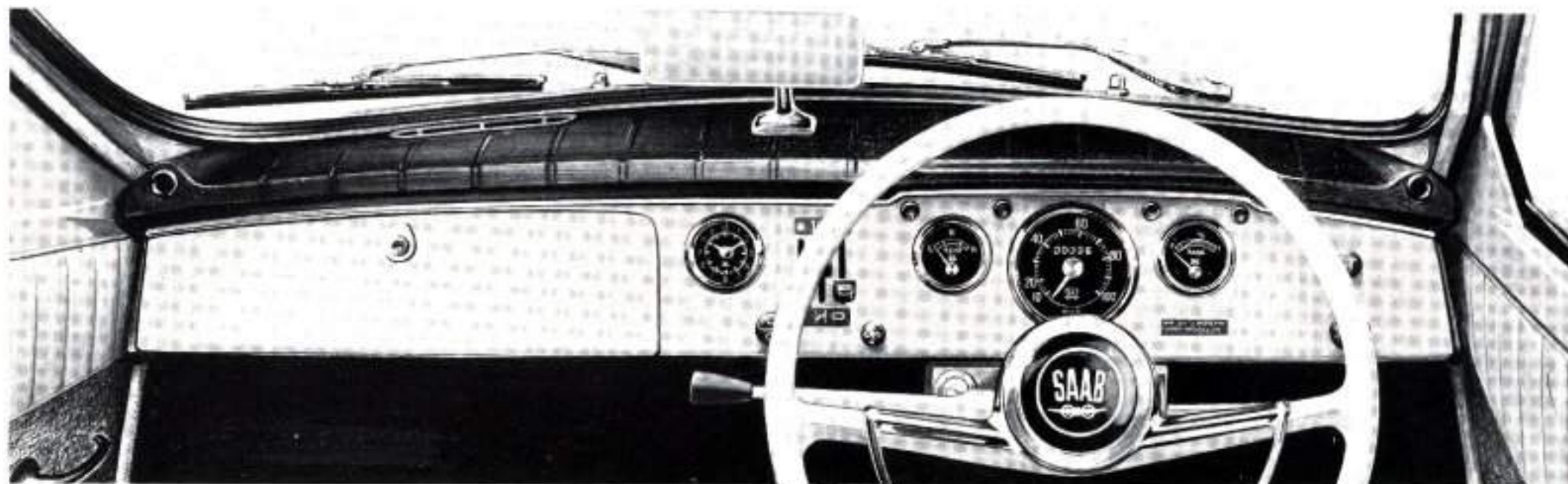
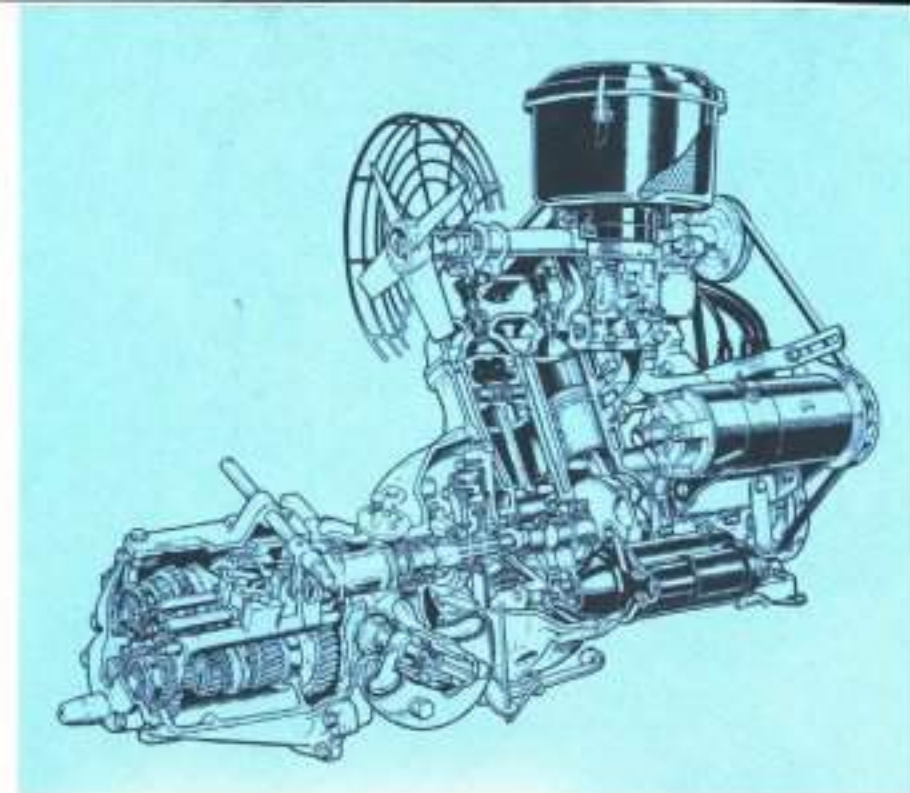
96





The Saab 96 — the car for him — for you, who seek a practical and economical car with first-rate roadability. Take a close look at the Saab 96 — it can stand critical examination. Sit behind the wheel, feel the comfort of your position, note how easily you reach the hand-brake and all other controls, even if you are wearing a safety belt. Drive on twisting, uneven roads and mark the car's stability, the willing way it *pulls* itself through curves, how unperturbed it is by bumps and potholes.

Front-wheel drive and ideal weight distribution afford unexcelled roadholding and directional stability. Note especially the smoothness of the engine, the precision of the rack-and-pinion steering, the ease with which you can change gear. Sense the security of effective brakes, with dual hydraulic systems for extra safety. Remember, too, that the body has low wind resistance resulting in low noise level — and you know some of the many reasons why the Saab is a car that inspires enthusiasm in its owners.



■ The 3-cylinder 2-stroke engine in the Saab 96 is well-tested and reliable. It is combined with clutch, transmission and differential to form an integral power unit requiring little space and affording a carefully assessed loading on the front-driving wheels.

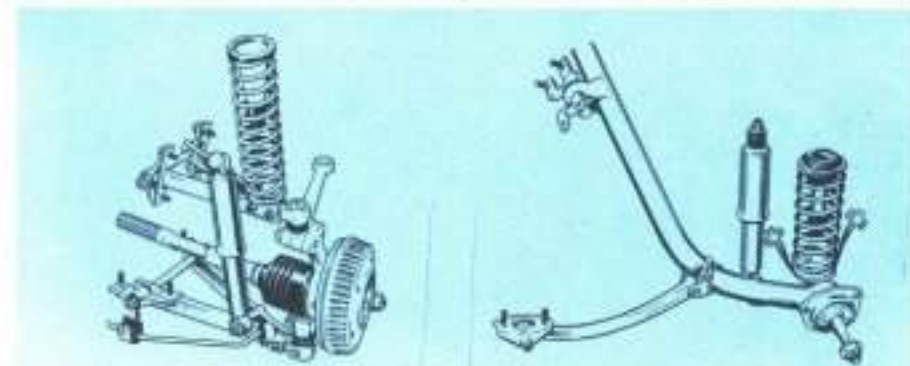
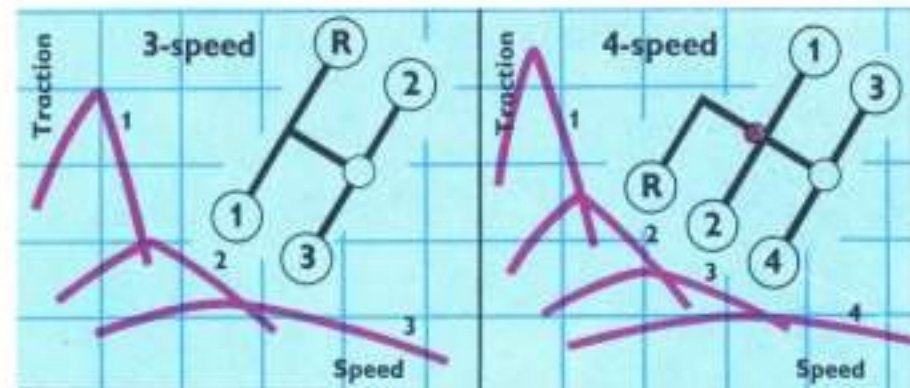
■ The smart instrument panel features easy-to-read circular instrument dials and clearly marked controls. The top of the facia is padded for safety and prevents instrument lighting being reflected in the windscreen. The windscreen wipers are electric and operated by the same control as the washers.

■ The Saab 96 has highly reliable brakes, designed for heavy duty and hard punishment. *A big safety feature is the division of the hydraulics into twin systems.* Each system acts on one front wheel and the diagonally opposite rear wheel. Damage to one system leaves the other in full working condition and the diagonal configuration minimises the risk of skidding.

■ The standard 96 has 3-speed transmission, but a fully synchromesh 4-speed transmission is available as an optional extra. This special transmission offers greater acceleration in

the lower gears and lower engine speed for a given road speed in top gear. It is therefore particularly suitable for motorway driving.

■ One of the basic reasons for the Saab's renowned roadability is its excellent suspension. The unsprung weight is low, at both front and rear. The front wheels have independent suspension and the U-form tubular rear axle is light, freed as it is from all heavy transmission components.



MEETHS

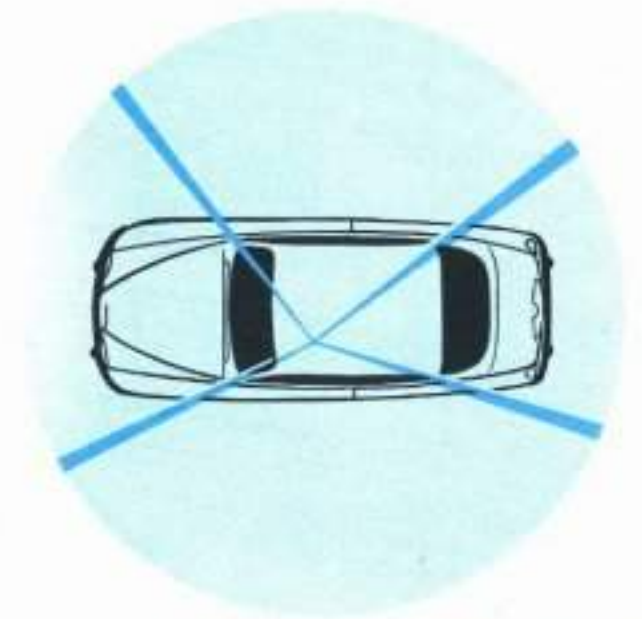
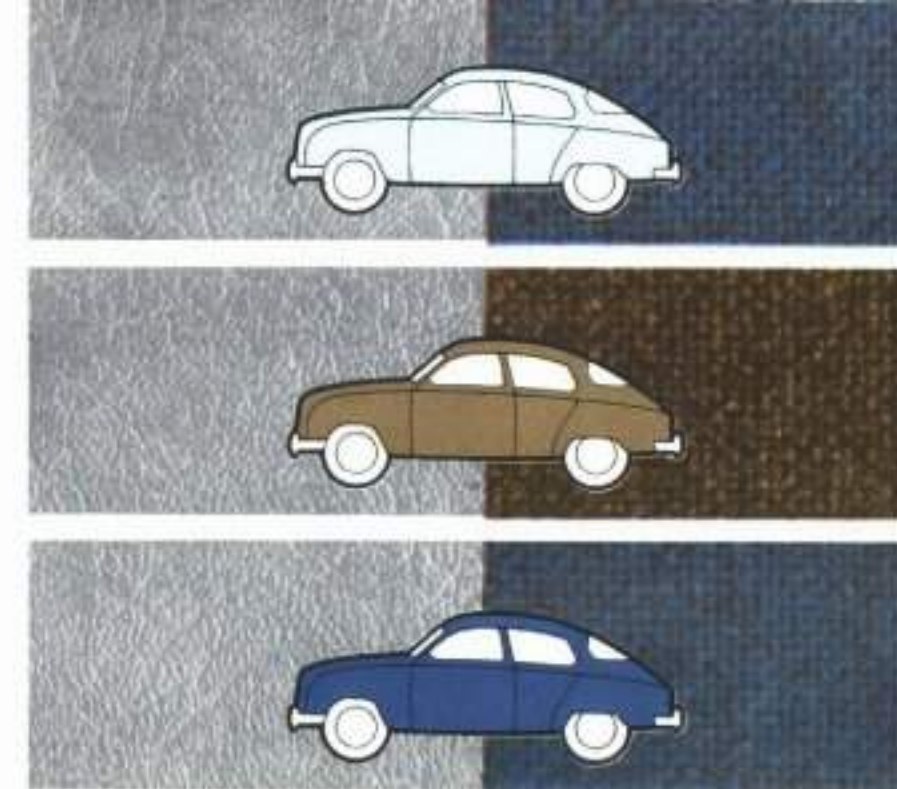


The Saab 96 — the car for her — hailed to match her conception of what a car should be!

The Saab 96 is spacious inside yet has compact overall dimensions. Nimble and easy to drive in busy towns, its handiness is also appreciated on twisting country lanes. And it's easy to park, even where the space is restricted! The wide doors make for comfortable access. The interior is light, airy and inviting and is finished in attractively harmonised colours. Whether you drive or are driven, you will appreciate

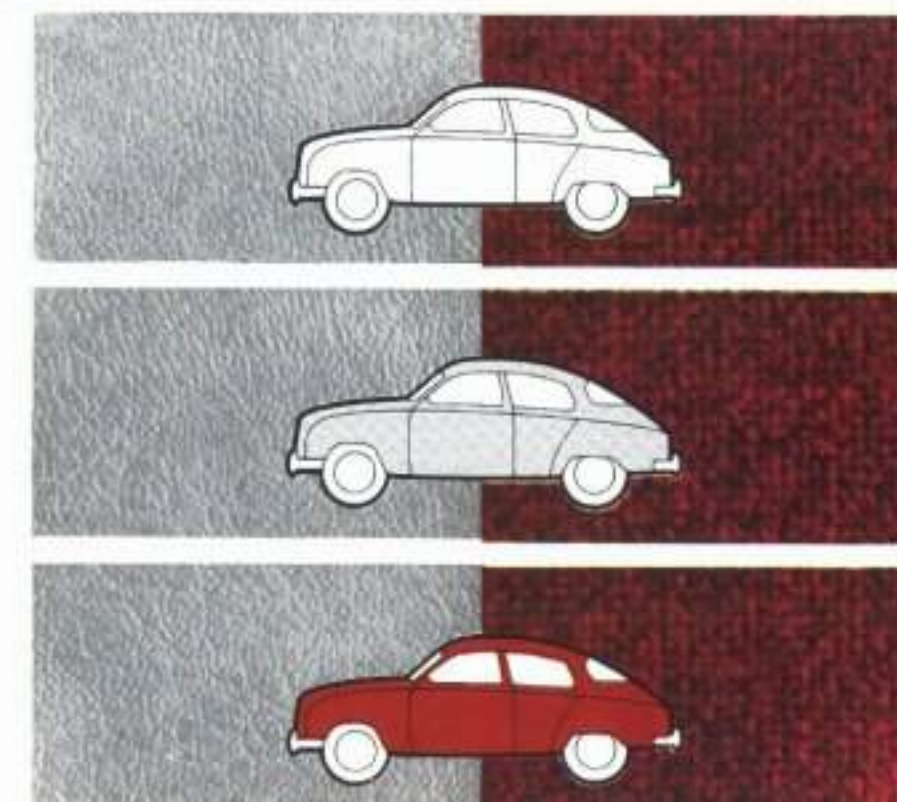
the good visibility in all directions and praise the dust- and waterproofing of the re-inforced bodywork. The Saab 96 is built to withstand arctic cold as well as tropical heat. The rubber-mat covered floor is flat, resulting in plenty of foot room, even for backseat passengers.

Get to know the Saab 96, check off the items on your private list of "musts". You'll learn that this is a likeable and safe quality car, as well suited to shopping expeditions as it is to long journeys for business or pleasure.



■ In a Saab 96 you have a good view of the road and other road users: more than 95 % clear visibility in the plane of the driver's eyes.

■ Upholstery in the Saab 96 is both practical and elegant. Blue, red or brown wool fabric is matched with light-grey plasticized cloth edge trimmings. The roof lining is also of grey plastic. The chart on the right indicates the various combinations of body finish and upholstery colouring.



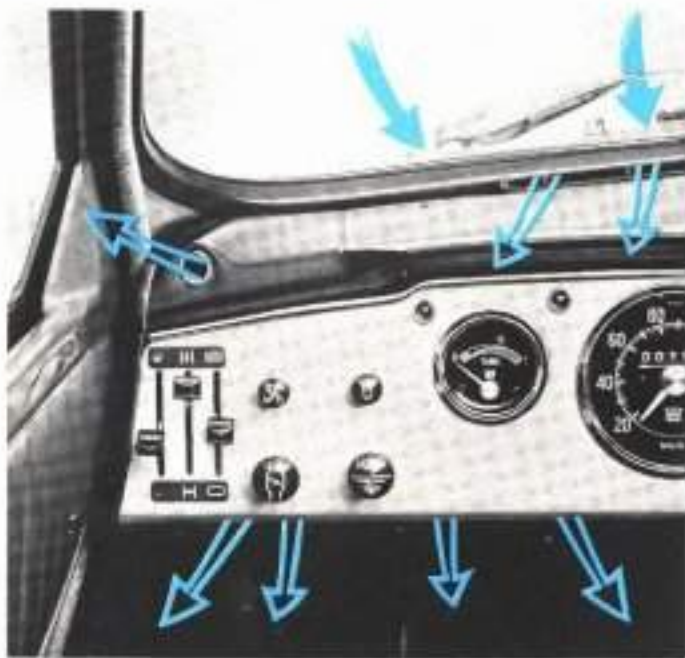


The Saab 96 — the car for the family — built with aircraft quality and with safety ever in mind.

When you choose a Saab 96, you choose quality and safety: and you get a generously equipped car with comfortable seating for five adults and room for all their luggage. This car has been planned down to the last detail. Note, for example, such refinements as the adjustable back-rests of the front seat and the adjustable height of the armrests on the doors. Even the back seat can be regulated for height — how the children appreciate being able to see out properly. And when you want to transport those awkward long bits of luggage,

just remove the rear-set squab and you have temporarily extended the luggage compartment beyond its regular 1-yard length. Catches prevent the front seats jack-knifing in the event of sudden braking. The windscreen has a safety zone in front of the driver. Sturdy integral steel sections lend outstanding strength to the slim windshield pillars.

Your choice of a Saab 96 is a wise one: a choice on which you and your family will congratulate yourselves many times during the thousands of miles of happy driving ahead.



■ Safety belts can easily be fitted in the Saab. Attachment points are provided suitable for the diagonal type as well as 3-point (lap and diagonal).

■ The heating (heater is standard in Europe and on certain other markets) and ventilation system is generously dimensioned and affords draught-free fresh-air circulation without open windows. The fresh-air intake is placed high in order to avoid as far as possible the

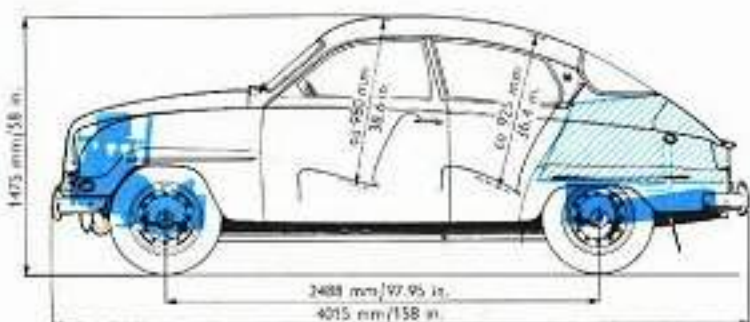
exhaust gases from other vehicles. Extract is through apertures below the rear window bottom edge. Special defroster outlets direct air streams over the front side windows. Heating is thermostat controlled.

■ The dished-back front seats can be adjusted individually for both leg-room and rake. The driver sits in real comfort, with full support for the entire body.

■ The capacious luggage compartment is fitted with interior lighting and the flat floor is covered with a mat. Spare wheel, jack and tool kit are stored in a special compartment under the luggage space. *The fuel tank is placed where it is most protected — between the rear wheels.*



Technical data



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. Gross b.h.p. (SAE) 42 at 5,000 r.p.m. B.h.p., DIN-rating, 38 at 4,250 r.p.m. Torque 61 ft. lbs. (SAE) at 2,800 r.p.m., 59 ft. lbs. (DIN) at 3,000 r.p.m.

Cooling system: Water cooling. Circulation pump, fan and thermostat. Capacity, including heater, approx. 1.65 Imp. gallon.

Fuel system: Electric pump. Downdraught carburettor. Fuel tank capacity, approx. 8.8 Imp. gallon.

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

Transmission

Engine, clutch, gear-box and differential are assembled to a unit, mounted between the driving wheels. Front wheel drive. Free-wheel.

Clutch: Single dry-plate clutch with resilient hub.
Standard gearbox: Three forward ratios and reverse. 2nd and 3rd speeds synchronized. Overall gear ratios: Top 5.1:1, 2nd 8.5:1, 1st 16.7:1, reverse 21.0:1.

4-speed gearbox, available at extra cost: All forward speeds synchronized. Overall gear ratios: Top 4.5:1, 3rd 7.0:1, 2nd 11.4:1, 1st 19.3:1, reverse 17.6:1.

Steering column gear shift lever.

Differential: Final drive ratio 5.43:1.

Oil capacity, gearbox and differential (same housing) approx. 0.3 Imp. gallon. Speed at 1,000 r.p.m., top gear, wheel radius 11.9 in.: 14.0 m.p.h. with 3-speed, 15.7 m.p.h. with 4-speed gearbox.

Brakes

Lockheed dual hydraulic system foot-brakes (two independent hydraulic systems, each actuating one front and one rear wheel diagonally). Linings: 9"×1 3/4" front, 8"×1 1/2" rear. Total friction area: 105 sq. in. Mechanical hand-brake, acting on rear wheels.

Steering gear

Rack and pinion type. Steering gear ratio 14:1 (average). Turns of steering wheel from lock to lock 2 1/4.



The windshield wipers cover large, intersecting zones. They are operated by the same control as the washers. Flying stones cannot hazard visibility — the windshield includes a special emergency "see-square".



With the gearshift lever in reverse position and the ignition key turned to "L" the lever is locked. "G" is garage-position (the key cannot be removed). "K" is driving position. "S" is start.

Optional extra equipment:

Sunroof

Saxomat automatic clutch — only on Saab 96 with left-hand-drive and three-speed gearbox.



SVENSKA AEROPLAN AKTIEBOLAGET

Works Trollhättan

Export Department Linköping

SWEDEN

Suspension

Coil springs front and rear. Independent front wheel suspension, transverse wishbones. U-shaped, tubular, rigid rear axle. Hydraulic shock-absorbers all around.

Wheels and tyres

Wide-base artillery-type disc wheels. Rim size 4J×15". Tubeless tyres 5.00—5.20×15".

Electrical system

12-volt, 33 amp. hr. battery. 0.5 hp starter. 300 W generator, maximum output 25 amp. Vacuum- and centrifugal-controlled ignition timing.

Body

Unit construction with 2 doors. Anti-corrosion treatment and undercoating standard. Luggage locker at rear, approx. 13 cu.ft. (370 litres).

Dimensions

Overall length incl. bumpers 13 ft. 2 in. (4,015 mm)
Overall width 5 ft. 1.8 in. (1,570 mm)
Overall height (unladen) 4 ft. 10 in. (1,475 mm)
Ground clearance 7.5 in. (190 mm)
Track, front and rear 4 ft. (1,220 mm)
Wheelbase 8 ft. 2 in. (2,488 mm)
Turning radius 18 ft. (5.5 m)

Weights

Unladen weight, including fuel, water, tools and spare wheel (kerb weight) approx. 1,815 lbs. Front/rear distribution of unladen weight 58/42%.

Standard equipment

Head lamps with asymmetric beam
Lighting in trunk
Self-cancelling, flashing direction indicators
Double windscreen wipers
Windscreen washer
Two padded sun-vizors
Anchorage points for seat belts
Gearshift lever lock
Ashtrays
A large glovebox
Double horns
Splash protectors
Undercoating
Instrument dials:
Speedometer, coolant thermometer, fuel gauge, electric clock

Control lights for direction indicator, headlamp main beam and battery charge
Interior light with courtesy switch
Fuel shortage warning lamp lighting up when less than 7 litres remain
Separate, adjustable front seats with collapsible backrests, adjustable to seven different rakes
Padding on facia top edge
Spare wheel with tyre, jack and tool-kit

The manufacturers reserve the right to make modifications without notice.