**AB VOLVO**
Göteborg  Sweden

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**VOLVO 122S**

Two-door Sedan (13244)

Four-door Sedan (12244)

- Engine 90 b.h.p. SAE
- Four-speed, fully synchronized transmission
- Disc brakes front, drum brakes rear.

- Wheel base ....................... 102 1/2”
- Track .......................... 51 1/4”
- Overall length ............... 175”
- Curb weight, two-door .... approx. 2360 lb.
- Curb weight, four-door ... approx. 2400 lb.

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**VOLVO P 1800 S**

Touring coupe (18344, 18345)

- Engine 108 b.h.p. SAE
- Four-speed, fully synchronized transmission (18344)
- Four-speed fully synchronized transmission with overdrive (18345)
- Disc brakes front, drum brakes rear.

- Wheel base ................... 102 1/2”
- Track .......................... 51 1/4”
- Overall length ............. 173 1/4”
- Curb weight ................. approx. 2490 lb.

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**VOLVO 544**

Two-door Sports Sedan (11244)

- Engine 90 b.h.p. SAE
- Four-speed, fully synchronized transmission
- Drum brakes.

- Wheel base ..................... 102 1/2”
- Track, front ................ 51”
- Track, rear ................. 51”
- Overall length .......... 175”
- Curb weight ................ approx. 2220 lb.

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90 b.h.p. SAE engine (B 18 D)

- Four-cylinder, overhead valves, 5-bearing crankshaft.

- Bore .......................... 3.13”
- Stroke ........................ 3.15”
- Displacement ................ 109 cu.in.
- Compression ratio ....... 8.5:1
- Max. output .................. 90 b.h.p. SAE at 5000 r.p.m.
- Max. torque .................. 105 lb-ft. SAE at 3500 r.p.m.
- Twin SU horizontal carburetors.
- Full-flow oil filter.

108 b.h.p. SAE sports engine (B 18 B)

- Same construction and dimension as the B 18 D engine.
- Compression ratio ....... 9:5:1
- Max. output .................. 108 b.h.p. SAE at 5800 r.p.m.
- Max. torque .................. 110 lb-ft. at 4000 r.p.m.
- Twin SU horizontal carburetors.
- Full-flow oil filter.
- Oil cooler.

Cooling system

- Thermostat-controlled water circulation.

Battery

- Voltage .......................... 12 V

Generator

- Effect .................. max. 360 W

Start engine

- Output .......................... 1 h.p.

Clutch

- Single dry disc.

Transmission

- 4-speed, fully synchronized.

Rear axle

- Hypoid type.

Steering gear

- Cam and roller type.

Front suspension

- Independent. Coil springs and stabilizers.

Rear suspension

- Support arms, torque rods and track bar. Coil springs.

Shock absorbers

- Double-acting, hydraulic, telescopic shock absorbers front and rear.

Wheels and tires

- All wheels balanced. Tubeless 6.00-15" tires.
- Station Wagon: 6.40-15".
- 1800 S: Braced-tread sports tires 165-15".

Foot brake

- 122 S Station Wagon and Volvo 544: Duo-Servo drum brakes.

Handbrake

- Operates separately on rear wheels.

Body


Gas tank

- Located at rear.
- Volvo 544: 10 US gallons.
- Other models: 12 US gallons.

Lighting equipment


122 S Series and Volvo 1800 S:

- Back-up light.

Instrumentation

- Speedometer, odometer and trip meter. Fuel gauge and water temperature gauge. Warning lamps for charging, oil pressure, full headlights and direction indicators. Volvo 1800 S also equipped with tachometer, strip-type temperature gauges for water and oil, pressure gauge for oil, and electric clock.

Other standard equipment

- Foot dimmer switch, direction indicator lever with automatic return, heater and ventilation equipment, thermostat-controlled heater, two-speed fan, electric windshield wipers and nozzles for windshield washers, padded sun visors, dazzle-free rear view mirror, cigarette lighter, ashtrays, tool kit and jack, spare wheel, safety belts for front seats and safety belt attachments for rear seat.

The factory reserves the right to modify prices, design and equipment.

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Enbart för spridning utomlands.