122S a distinguished car for discerning people
Specifications:

**VOLO 122 S**

**Type designation**
F 12244

**Engine**
Four-cylinder, overhead valve, type B16B

- **Bore**: 3.125"
- **Stroke**: 3.15"
- **Capacity**: 97 cu. in. (1.58 litres)

**Compression ratio**: 8:1

**Output**: 85 b.h.p. at 5,500 r.p.m.

**Torque**: 87 lb.ft. at 3,500 r.p.m.

**Oil filter**: Fullflow

**Oil capacity inc. filter**: 7½ US pints (8¾ Imp. pints)

**Carburetors**: Twin SU horizontal

**Clutch**: Single dry plate

**Friction surface**: 52.7 sq. in.

**Operation**: Hydraulic

**Transmission**
Type M40, fully synchronized

- **Number of gears**: Four forward, one reverse
- **Gear ratios**:
  - 1st gear: 3.13:1
  - 2nd gear: 1.99:1
  - 3rd gear: 1.38:1
  - Reverse: 3.25:1

**Propeller shaft**: Divided

**Center bearing**: Located in sound- and vibration-insulating rubber blocks. Bearing requires no servicing

**Rear axle**: Hypoid type. Axle shafts carried in taper roller bearings. Ratio 4.58:1. Oil capacity 2½ US pints (2¾ Imp. pints)

**Steering gear**: Cam and roller. Ratio 15:1

**Turning circle**: 3½ turns of steering wheel lock to lock. Turning circle 32 ft.

**Front suspension**: Individual suspension with coil springs, and control arms. Double-acting hydraulic, telescopic shock absorbers. Stabilizer

**Rear suspension**: Coil springs. Rear axle carried on two rubber-mounted support arms, two torque rods and a track bar. Double-acting hydraulic, telescopic shock absorbers

**Foot brakes**: Self-centering hydraulic Duo-Servo brakes, 10" drums front, 9" rear

**Total brake lining area**: 165 sq. in.

**Hand brake**: Mechanical operation on rear wheels. Lever on outside of driving seat

**Wheels**: Pressed steel disk type. All wheels balanced

**Tires**: Tubeless, low pressure 5.90 - 15". White sidewalls

**Body**: All-welded, integral construction steel body. Thoroughly rust-proofered and completely undercoated

**Fuel tank**: Located at rear. Capacity 12 US gallons (10 Imp. gallons)

**Battery**: 6-volt, 85 amp hour

**Generator**: 50-amp. fan-cooled, automatic voltage control

**Starlet motor**: 0.75 h.p.

**Starlet switch**: Built into ignition switch

**Ignition coil**: Connected to ignition switch by tapertiform armored cable

**Headlamp dimmer**: Foot-operated switch. Headlamp beam warning light in instrument panel

**Directional signals**: Flasher type front and rear, visible and audible warning signals in instrument panel

**Courtesy light**: Switches in both front doors

**Instrumentation**: Padded instrument panel containing combined instrument with fuel gauge, temperature gauge, speedometer, milemeter, tripmeter. Panel also contains warning lamps for battery and oil pressures, direction signals, headlamp beams. Rheostat-controlled instrument lighting

**Heater, defroster and fresh air system**: Controls grouped in center of instrument panel. Air intake in front of windshield

**Windshield wipers**: Double, two-speed electric wipers with automatic parking

**Sun visors**: Double padded sun visors

**Ashtrays**: One in instrument panel, one in each rear door

**Tools**: Complete tool set and jack

**Spare wheel**: Stowed vertically in side of luggage compartment

**Greasing**: Greasing and oil change only necessary after every 3,000 miles

**Wheelbase**: 102.4"

**Overall length**: 175.2"

**Overall width**: 63.8"

**Height, unloaded**: 59.3"

**Tread, front**: 51.8"

**Tread, rear**: 51.8"

**Ground clearance, unloaded**: 7.9"

**Ground clearance, four passengers**: 6.7"

**Kerb weight**: 2,304 lb

Comfort
The Volvo 122 S is a five-seater car with separate front seats. To get into a 122 S is to feel the welcome of a car designed just for you, to appreciate the smartness of custom saddle-making skill.

**AB VOLVO**
SALES DEPARTMENT
GOTEBOG
SWEDEN

**Importers:**
VOLVO DISTRIBUTING, INC.,
495 Hudson Terrace,
Englewood Cliffs,
New Jersey

**Distributors:**
SWEDISH MOTOR IMPORT, INC.,
3301 West 12th Street,
Houston 24, Texas

**AUTO IMPORTS, INC.,**
1900 Riverside Drive,
Sherman Oaks, Calif.

**In Canada:**
AUTO IMPORTS (SWEDISH) LTD.
Head Office: 1130 W. Georgia St.,
Vancouver 5, B. C.
Branch Office: 410 Comstock Road,
Scarborough (Toronto), Ont.

**Volvo 122 S**

**Type designation**
F 12244

**Engine**
Four-cylinder, overhead valve, type B16B

- **Bore**: 3.125"
- **Stroke**: 3.15"
- **Capacity**: 97 cu. in. (1.58 litres)

**Compression ratio**: 8:1

**Output**: 85 b.h.p. at 5,500 r.p.m.

**Torque**: 87 lb.ft. at 3,500 r.p.m.

**Oil filter**: Fullflow

**Oil capacity inc. filter**: 7½ US pints (8¾ Imp. pints)

**Carburetors**: Twin SU horizontal

**Clutch**: Single dry plate

**Friction surface**: 52.7 sq. in.

**Operation**: Hydraulic

**Transmission**
Type M40, fully synchronized

- **Number of gears**: Four forward, one reverse
- **Gear ratios**:
  - 1st gear: 3.13:1
  - 2nd gear: 1.99:1
  - 3rd gear: 1.38:1
  - Reverse: 3.25:1

**Propeller shaft**: Divided

**Center bearing**: Located in sound- and vibration-insulating rubber blocks. Bearing requires no servicing

**Rear axle**: Hypoid type. Axle shafts carried in taper roller bearings. Ratio 4.58:1. Oil capacity 2½ US pints (2¾ Imp. pints)

**Steering gear**: Cam and roller. Ratio 15:1

**Turning circle**: 3½ turns of steering wheel lock to lock. Turning circle 32 ft.

**Front suspension**: Individual suspension with coil springs, and control arms. Double-acting hydraulic, telescopic shock absorbers. Stabilizer

**Rear suspension**: Coil springs. Rear axle carried on two rubber-mounted support arms, two torque rods and a track bar. Double-acting hydraulic, telescopic shock absorbers

**Foot brakes**: Self-centering hydraulic Duo-Servo brakes, 10" drums front, 9" rear

**Total brake lining area**: 165 sq. in.

**Hand brake**: Mechanical operation on rear wheels. Lever on outside of driving seat

**Wheels**: Pressed steel disk type. All wheels balanced

**Tires**: Tubeless, low pressure 5.90 - 15". White sidewalls

**Body**: All-welded, integral construction steel body. Thoroughly rust-proofered and completely undercoated

**Fuel tank**: Located at rear. Capacity 12 US gallons (10 Imp. gallons)

**Battery**: 6-volt, 85 amp hour

**Generator**: 50-amp. fan-cooled, automatic voltage control

**Starlet motor**: 0.75 h.p.

**Starlet switch**: Built into ignition switch

**Ignition coil**: Connected to ignition switch by tapertiform armored cable

**Headlamp dimmer**: Foot-operated switch. Headlamp beam warning light in instrument panel

**Directional signals**: Flasher type front and rear, visible and audible warning signals in instrument panel

**Courtesy light**: Switches in both front doors

**Instrumentation**: Padded instrument panel containing combined instrument with fuel gauge, temperature gauge, speedometer, milemeter, tripmeter. Panel also contains warning lamps for battery charging, oil pressure, direction signals, headlamp beams. Rheostat-controlled instrument lighting

**Heater, defroster and fresh air system**: Controls grouped in center of instrument panel. Air intake in front of windshield

**Windshield wipers**: Double, two-speed electric wipers with automatic parking

**Sun visors**: Double padded sun visors

**Ashtrays**: One in instrument panel, one in each rear door

**Tools**: Complete tool set and jack

**Spare wheel**: Stowed vertically in side of luggage compartment

**Greasing**: Greasing and oil change only necessary after every 3,000 miles

**Wheelbase**: 102.4"

**Overall length**: 175.2"

**Overall width**: 63.8"

**Height, unloaded**: 59.3"

**Tread, front**: 51.8"

**Tread, rear**: 51.8"

**Ground clearance, unloaded**: 7.9"

**Ground clearance, four passengers**: 6.7"

**Kerb weight**: 2,304 lb

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