# VOLVO

122S Two-door Sedan

122S Four-door Sedan

122S Station Wagon

1800S Touring coupe

544 Two-door Sports Sedan





## AB VOLVO

Göteborg

Sweden

Importers: Volvo Import, Inc., 452 Hudson Terrace, Englewood Cliffs, New Jersey

Distributors: Volvo Distributing, Inc., 452 Hudson Terrace, Englewood Cliffs, New Jersey

Swedish Motor Import, Inc., 3301 West 12th Street, Houston 24, Texas

Volvo Western Distributing, Inc., 12925 Riverside Drive, Sherman Oaks, Calif.

In Canada: Volvo (Canada) Ltd., Head Office: 440 Comstock Road. Scarborough (Toronto), Ont.

Branch Office: 1090 W. Georgia St., Vancouver 5, B. C.

### 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 .																				513	3/4"
Overal																					
Curb w	reight,	tv	V	)-	d	0	C	r				a	p	p	or	C	X	ζ.	1	2360	lb.
Curb w																					

Curb	weight,	two-door . four-door		approx.	2360	lb.							
	0 b.h.p. SAE engine (B 18 D)												

shaft. Bore ..... 3.313" 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.

12 V	
	12 V

Station Wagon (22244) Engine 90 b.h.p. SAE.
Four-speed, fully synchronized transmission.
Drum brakes.
Cargo space
with rear seat up approx. 40 cu. ff
with rear seat down, approx. 65 cu. f
Wheel base 1021/21
Track
Overall length 1761/2'
Curb weight approx. 2600 lb

Generator	
Effect max.	360 W
Starter motor	
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.

## **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												
Track												
Overall length												
Curb weight					8	up	F	10	C	))	(.	2490 lb.

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 Sedans and Volvo 1800 S: Disc brakes front. Drum brakes rear.

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

Handbrake Operates separately on rear wheels.

Body

All-welded, integral steel body. Completely rustprotected. Closed sections oil-mist sprayed. Undercoated wheel wells.

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

## **VOLVO 544**



Two-door Sports Sedan (11244) Engine 90 b.h.p. SAE. Four-speed, fully synchronized transmission. Drum brakes.

													1021/2"
Track,	front .												51"
Track,	rear .												513/4"
Overal	lengt	h											175"
													2220 lb.

Lighting equipment

Standard sealed beam headlights. Flasher type direction indicators. Combined stop and tail lights. Internal lighting and rheostat-controlled

instrument lighting.
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, twospeed 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.