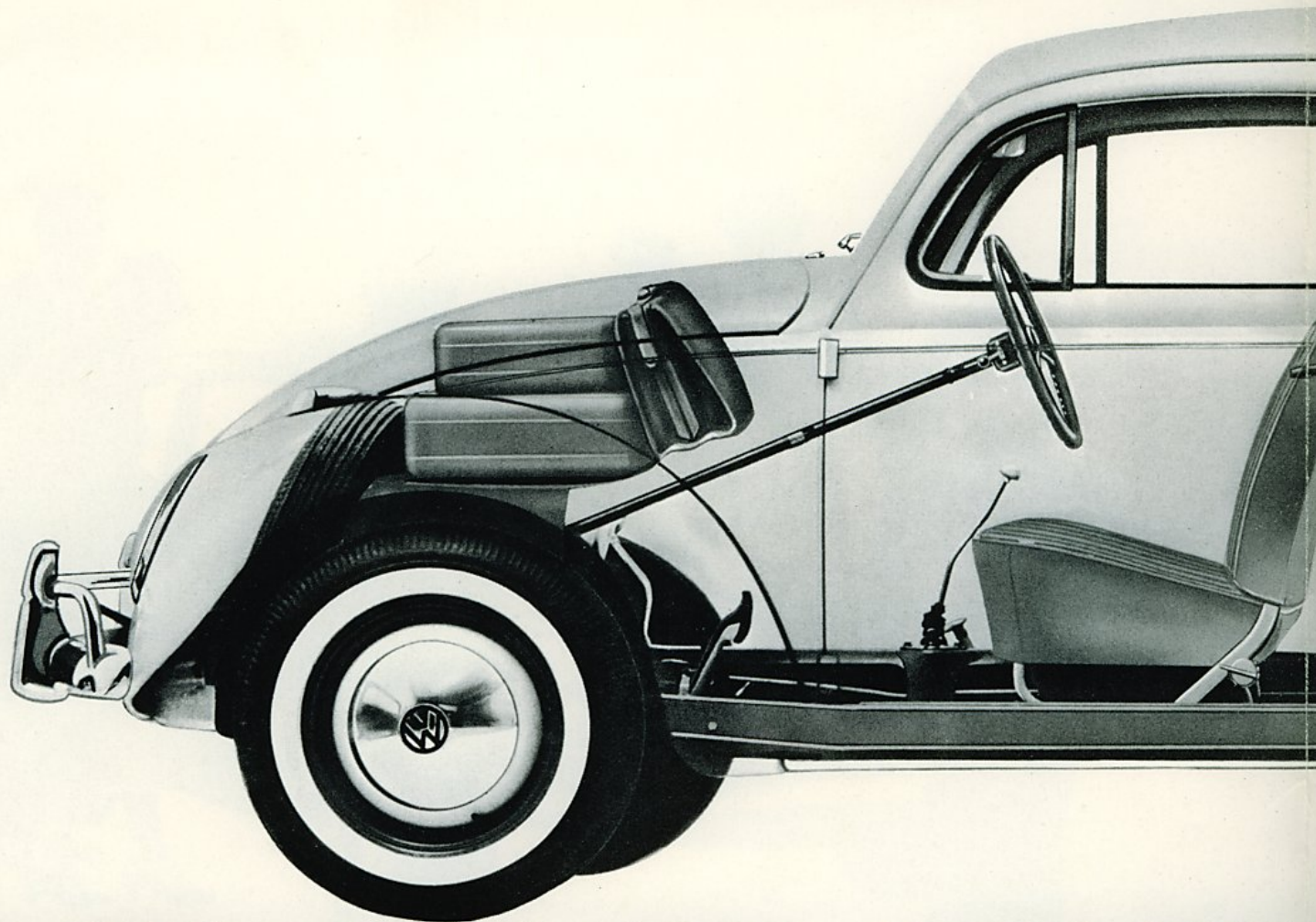




THE NEW VOLKSWAGEN CUSTOM





THIS NEW CUSTOM MODEL IS THE BEST

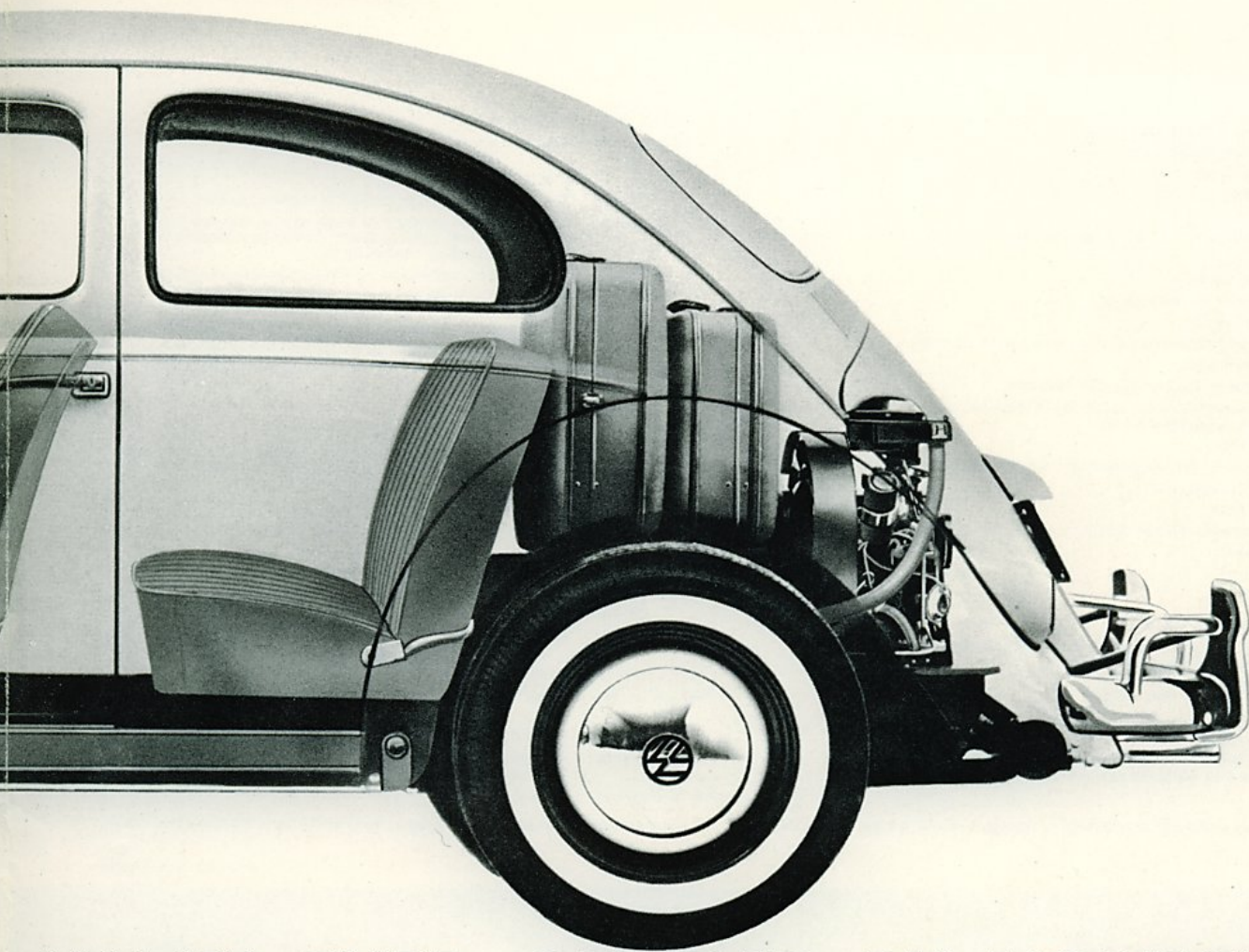
THE NEW VOLKSWAGEN CUSTOM MODEL LOOKS THE SAME AS THE OTHERS BUT YOU'LL REALIZE HOW MUCH IT HAS CHANGED AS SOON AS YOU SLIP BEHIND THE WHEEL.



The engine packs more power allowing you to move faster in pick-up and cruising speeds. It uses no more gas than the old engine.



A fully synchronized four-speed transmission lets you slip into first on the move. You'll appreciate this in traffic.



VALUE EVER OFFERED BY VOLKSWAGEN



Two spacious luggage compartments are in every Volkswagen under the front hood and in the rear.



Other worthwhile features include bucket seats, windshield washers, padded sunvisors, adjustable seat back, heater-defroster, and directional signals, all standard equipment.

Specifications

ENGINE

Type	4-cylinder, 4-stroke rear engine.
Cylinder arrangement	2 pairs horizontally opposed.
Valves	Overhead Type.
Bore	3.03 inches.
Stroke	2.52 inches.
Displacement	72.74 cubic inches (1192 cubic centimeters).
Compression ratio	7.0.
Maximum S.A.E. b.h.p.	40 at 3900 r.p.m.
Piston speed	1512 ft./min. at 3600 r.p.m.
Engine Weight	182 lbs. (S.A.E.)
Lubrication	Pressure lubrication (gear-type pump) with oil cooler.
Oil capacity	4.4 Imperial pints.
Fuel pump	Diaphragm type, mechanically operated.
Carburetor	Solex downdraft carburetor 28 PICT with automatic choke and accelerator pump.
Air Cleaner	Oil bath type.
Cooling system	Air cooling by fan automatically controlled by thermostat.
Battery	6 volts, 66 amps. hrs.
Starter	Solenoid type.
Generator	180 watts, with voltage control.
Muffler	Dual exhaust.

CLUTCH

Type Single disk, dry.

TRANSMISSION

Type 4 forward speeds, 1 reverse. Controlled synchromesh on all 4 forward gears. Gear ratios:
 1st: 3.80:1 2nd: 2.06:1
 3rd: 1.32:1 4th: 0.89:1
 Reverse: 3.88:1

FINAL DRIVE

Power transmitted Through spiral bevel gear, two-pinion bevel differential gear and swing axle shafts to rear wheels.
 Gear ratio 4.375:1.

Oil capacity of transmission and final drive 5.3 Imp. pints.
 Refill quantity 4.4 Imp. pints.

CHASSIS

Frame	Tubular center section forked at rear and welded-on platform.
Front axle	Independent suspension of both wheels through equal upper and lower trailing arms; 2 transverse torsion bars protected in tubes; anti-sway bar.
Rear axle	Independent suspension of wheels through swing axle shafts with trailing arms, one torsion bar on each side, mounted and protected in transverse tube.
Shock absorbers	Front and rear: double-acting hydraulic telescopic type.
Steering	Special worm-type gear and divided tie rod; hydraulic steering damper; 2.4 turns of steering wheel from lock to lock.
Turning circle	Approx. 36 ft.
Tires	5.60-15, tubeless.
Wheels	Disk type with drop-centre rim 4J x 15.
Brakes	Hydraulic foot-brake (Lockheed) operating on four wheels; mechanical hand-brake operating on rear wheels.
Wheelbase	94.5 inches.
Track	Front 51.4 inches. Rear 50.7 inches.
Fuel tank capacity	8.8 Imp. gals. including 1.1 Imp. gal. reserve.

OVERALL DIMENSIONS

Length 160.6 inches.
 Width 60.6 inches.
 Height 59.1 inches.

WEIGHT

Unladen weight Sedan: 1631 lbs. Convertible: 1764 lbs.

PERFORMANCE

Fuel consumption 37.5 miles per Imp. gal. (at half payload at a steady ¾ of top speed on level roads).
 Maximum and cruising speed 72 mph.

Specifications described in this catalogue are subject to change without notice. Latest colours and interior appointments, may be seen at your authorized Volkswagen dealer.

Printed in Canada



The first thing that distinguishes Volkswagen from any other car in the world is its shape. Another outstanding characteristic is its service. In Canada, over 330 authorized dealers use factory trained mechanics schooled to VW's demanding standards. Naturally, you can expect the service you receive to be as precise and efficient as the car itself.

