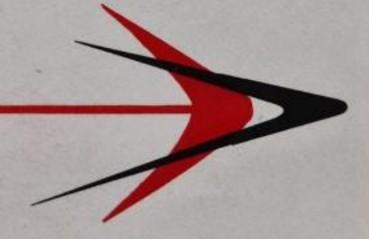
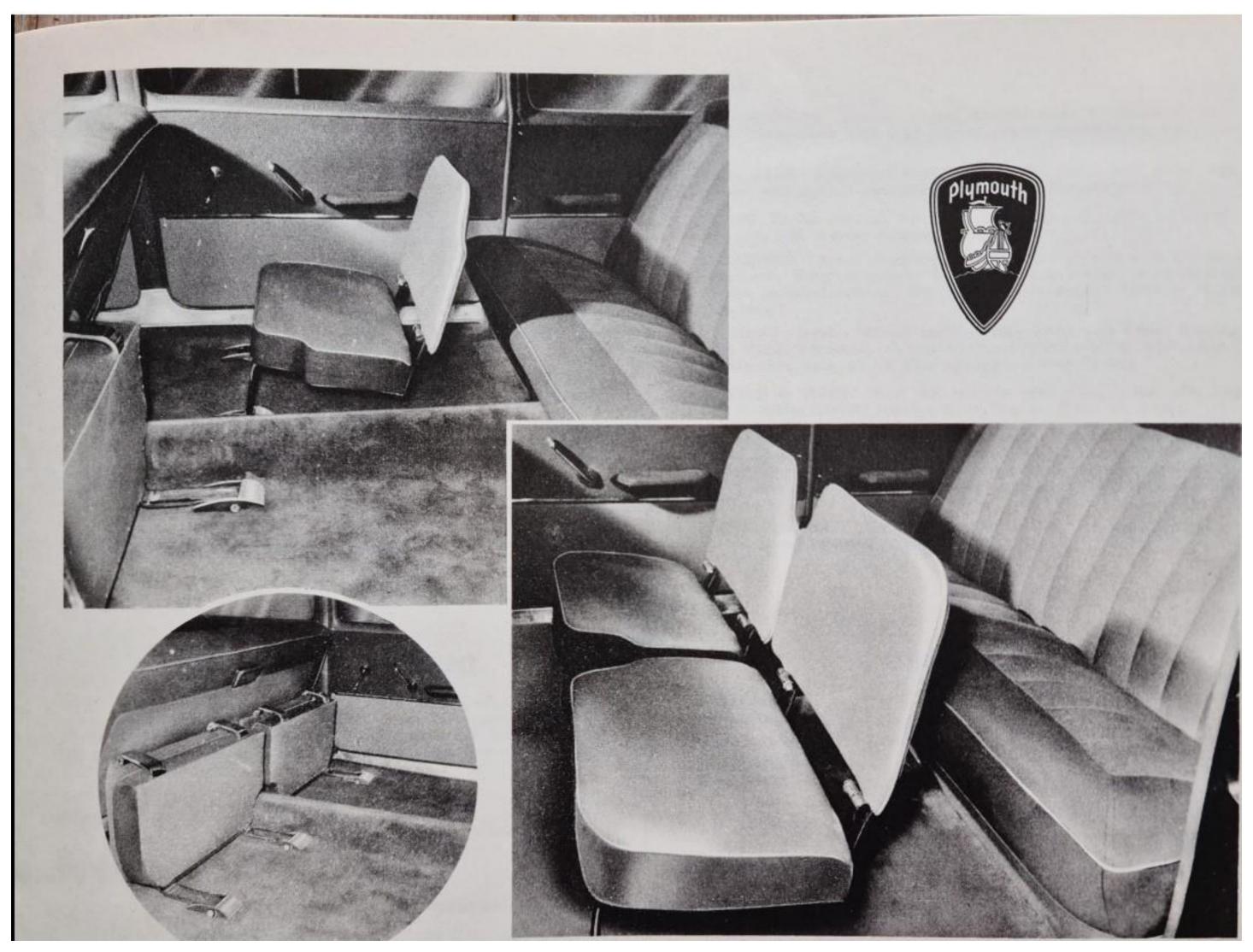
1959 Plymoutt

8-Passenger Sedan







SPECIFICATIONS

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ENGINE: FURY V800: V-8 90°. Over head valves. Bore & stroke 3.91 x 3.31 in. Piston displacement 318 cu. in. Compression ratio 9: 1, Max. Brake HP. 225 at 4400 rpm. Max. torque 330 ft.lbs at 2800 rpm. High intensity camshaft. Adjustable valve tappets. Replaceable paper-element air cleaner.

POWERFLOW 6: L-head six cylinder in line. Bore and stroke 3.25 x 4.63 in. Piston displacement 230 cu. in. Compression ratio 8: 1. Max. Brake HP 132 at 3600 rpm. Max. torque 205 Ft.lbs at 1200 rpm. Counterbalanced crankshaft with 4 main bearings. Adjustable valve tappets with alloy steel exhaust valve seat inserts. Replaceable paper-element air cleaner.

FUEL SYSTEM. Automatic choke. Fuel filter in gas tank. Extra fine ceramic filter at carburator on V-8 engines. Dual downdraft carburetor on V-8, single barrel on 6-cyl. Gas tank 20 gallons.

ELECTRICAL, 12-volt system. High capacity 30 amp. generator. Automatic voltage and current control. Lighting circuits protected with circuit breaker. Resistor-type spark plugs.

COOLING, Permanent By-Pass temperature control, Full-lenght water jackets. Pressure vent radiator cap. Cooling system capacity: V-8 21 quarts, 6-cyl. 14 quarts (including heater).

LUBRIFICATION: Full-pressure system. Rotor-type oil pump. Wax interlines in rear springs.

CLUTCH. Single dry disc. diameter: 6-cyl.: 10 in., V-8: 10.5 in.

TRANSMISSION: Manual 3-speed synchro-mesh transmission. Automatic TorqueFlite with push-button control available on V-8 model only.

REAR AXLE: Reinforced semi-floating axle with hypoid drive. Axle ration: with manual transmission 4.1:1, with TorqueFlite 3.73:1.

FRAME: Double channel, arc welded, box type and reinforced straight side rails with 6 cross members.

SUSPENSION: Front: Heavy-duty torsion bar springs with ball-joint suspension. Sway eliminator bar. Rear: heavy-duty semi-elliptical springs mounted outside the frame. Heavy-duty Oriflow shock absorbers.

STEERING: 6-cyl.: Manual steering with worm and roller. Steering ratio 18.2:1. V-8 model: Constant-Control Power steering with integral construction. Ratio 15.7:1. Min. turning diameter 55 feet.

WHEELS & TIRES: Steel disc wheels with safety rims. Rim size 14 x 6. White sidewall tubeless tires. Tire size 850 x 14, 4 ply.

BRAKES: Hydraulic Total-Contact Power brakes, Drum diameter 12 in. Lining area 251 sq.in. Floating shoes with Cyclebonded lining. Independent parking brake with separate drum on transmission axle. Lining area: with standard transmission 30.76 sq.in., with TorqueFlite 26.88 sq.in.

PROPELLER SHAFT: Two-piece tubular shaft with 3 cross-type universal joints and center support.



STANDARD EQUIPMENT

6-CYL. MODEL: Manual transmission, Power brakes, wheel hub caps, back-up light, gas tank locking cap with keys, two-speed windshield wiper, cigar lighter, white side wall tires, heater and defroster, arm rest on both front & rear doors and on rear seat. Directional signal lights.

V-8 MODELS: Manuel transmission or TorqueFlite. Power brakes, power steering, wheel covers, back-up light, gas tank locking, cap with keys, two-speed windshield wiper, bumper guards, white side wall tires, heater with defroster, arm rests on both front & rear doors and on rear seat. Directional signal lights.

DIMENSIONS

Wheelbase	142 in.	Seat depth, front 17.7 in.
Overall length	228.6 in.	rear 17.3 in.
Overall width	78.2 in.	auxil 13.3 in. Seat height front 11.8 in. rear 11.0 in. auxil 13.7 in. Legroom: front 38.9 - 42.1 in.
Overal height	56.6 in.	
Tread, front	60.9 in.	
rear	59.8 in.	
Seat width, front	60.2 in.	
	60.2 in.	front 38.9 - 42.1 in. rear 29.5 in. minim.
	23.6 in.	center 31.4 - 36.2 in.

All prices, specifications and equipment are subject to change without notice and responsibility to the Company.