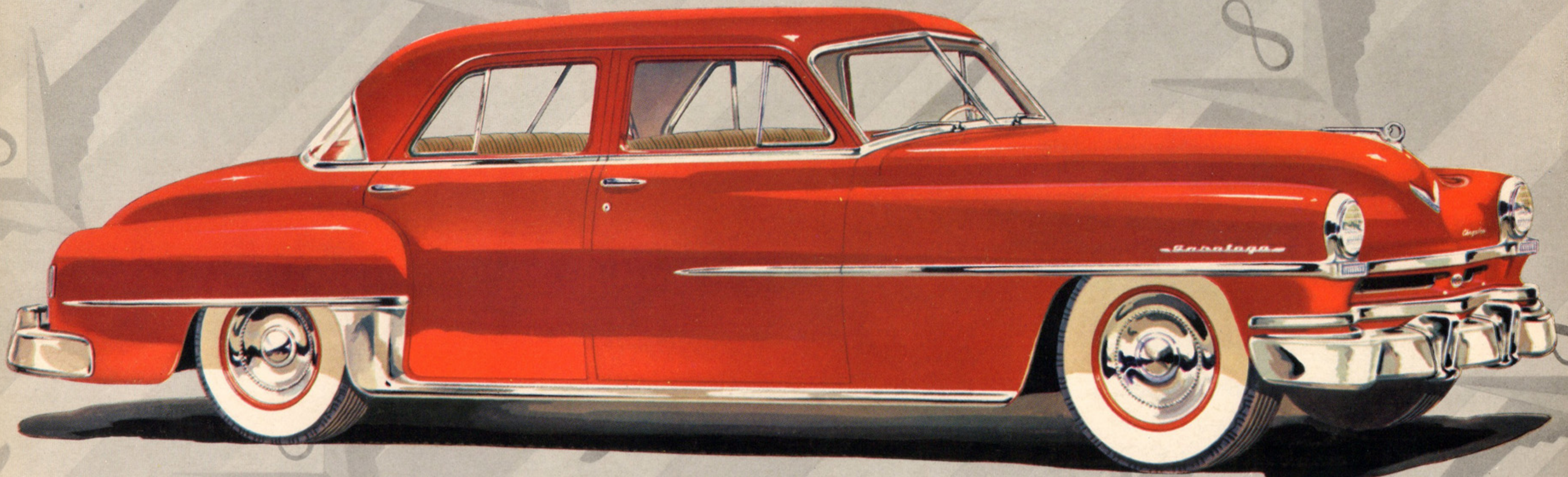


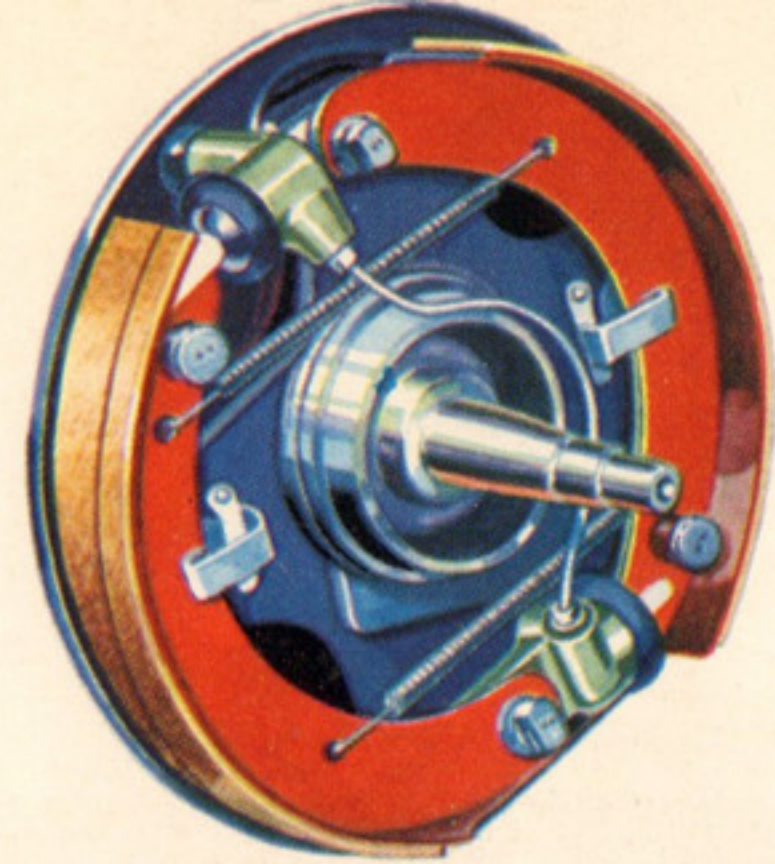
F. M. SUMMERFIELD, LTD.
Chrysler & Renault Cars
138, LOWER BAGGOT STREET
DUBLIN

CHRYSLER

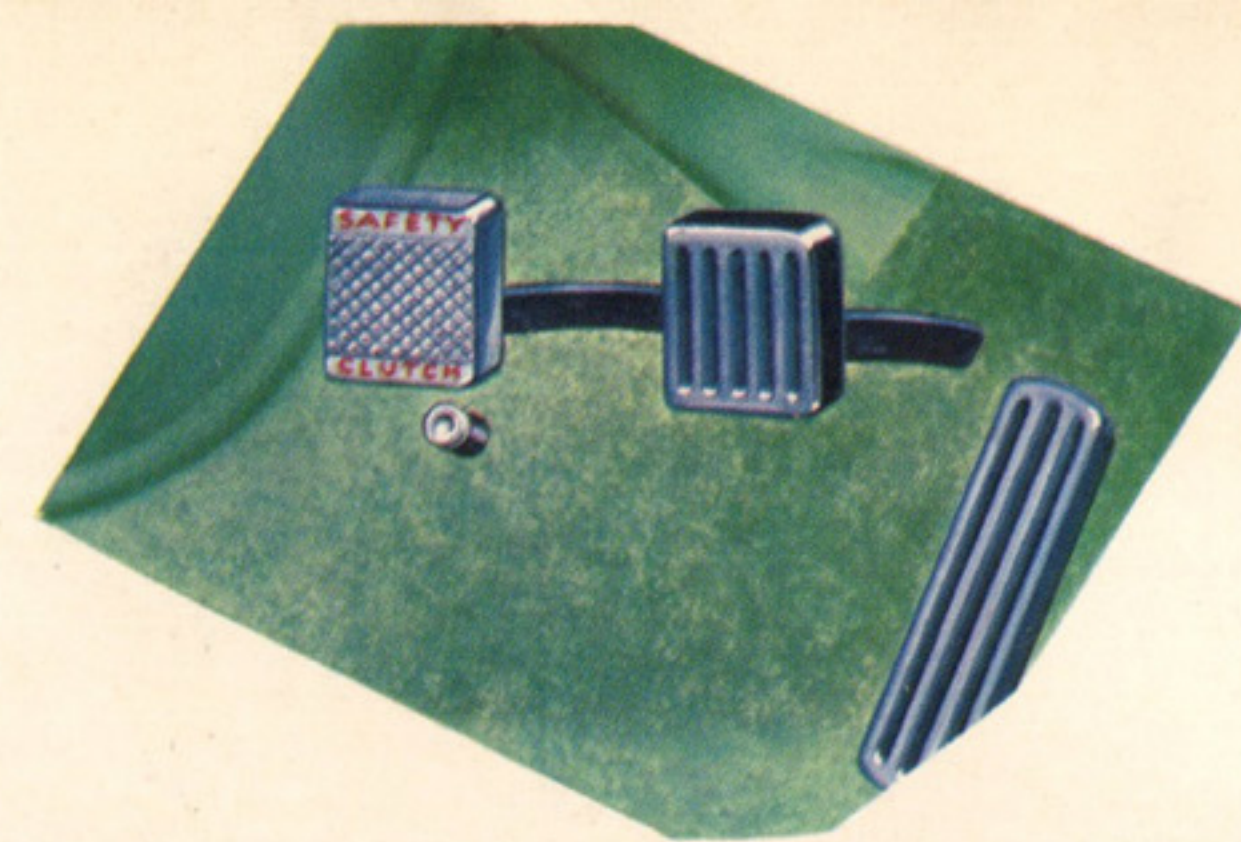
Saratoga



The V-8 Companion to the Chrysler Windsor 6

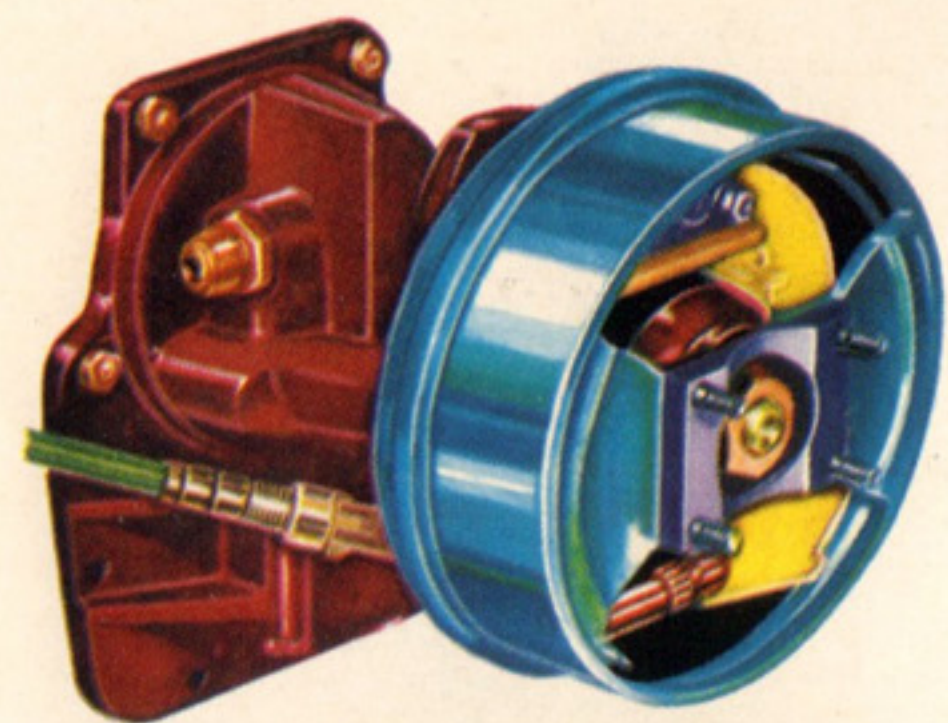


Safe-Guard Hydraulic Brakes, with bonded brake linings, for the finest, safest, surest brakes made.



Safety Clutch Pedal, for your convenience and safety, to give you complete control of your car.

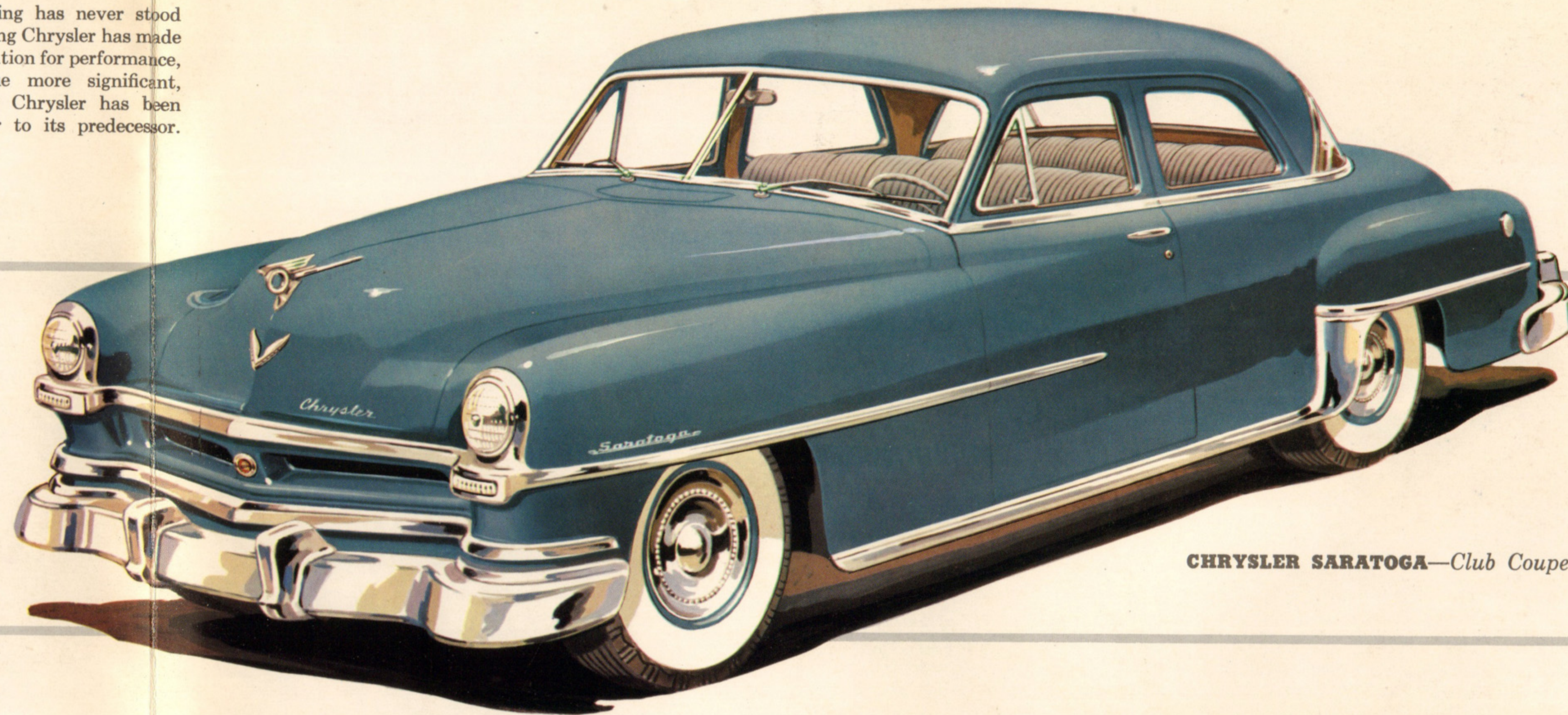
Chrysler Engineering has never stood still. Each succeeding Chrysler has made the Chrysler reputation for performance, quality, and value more significant, because each new Chrysler has been eminently superior to its predecessor.



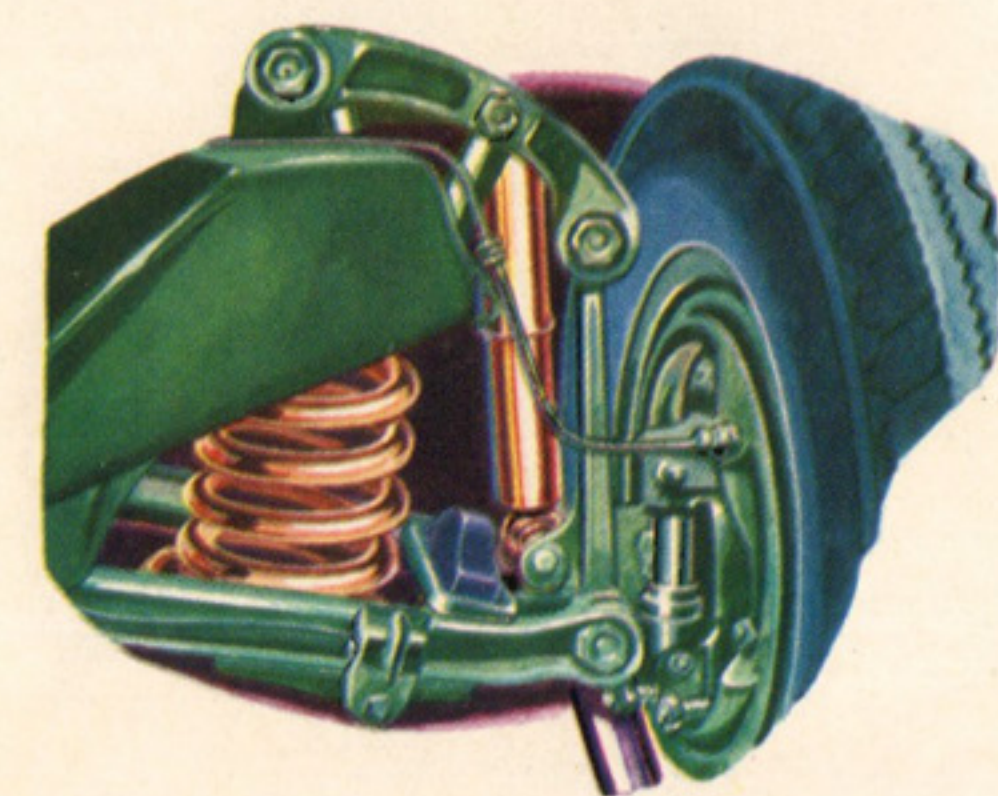
Easi-Lock Parking Brake . . . grips like a bulldog . . . can easily be operated with one finger.

Chrysler

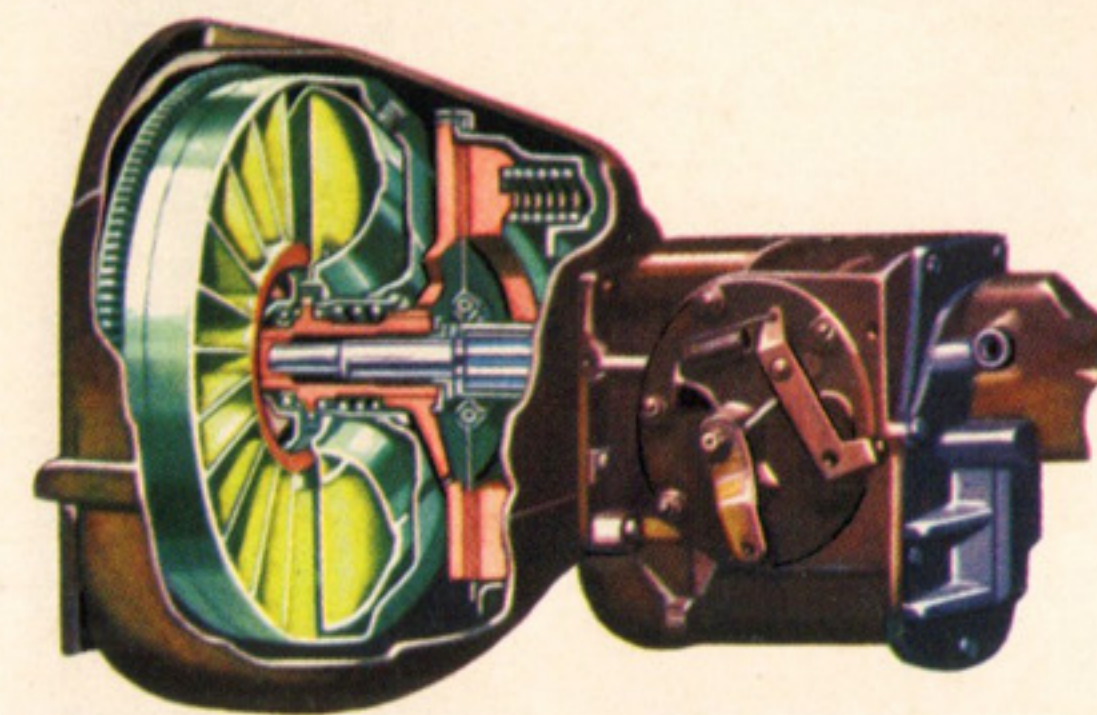
SARATOGA



CHRYSLER SARATOGA—Club Coupe



Greater Riding Comfort. Long coil springs at the front; with airplane-type shock absorbers throughout, for a smoother, safer ride.

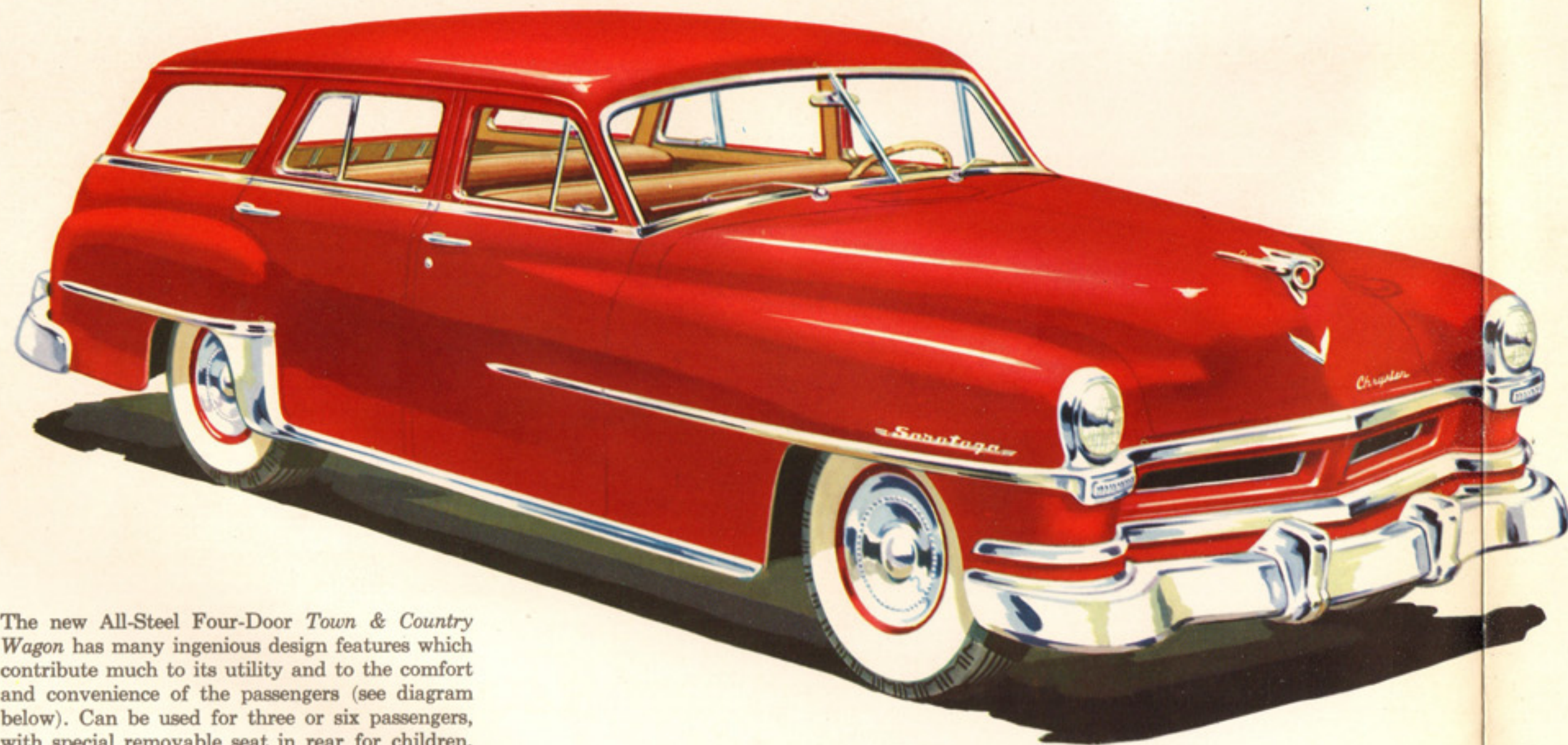


Chrysler Fluid-Matic Drive is safe, sure and smooth, and gives you complete car control at all times.

Each year has brought improvements in engineering and design. Each new Chrysler has brought new friends to Chrysler and has justified the confidence of a motoring public that has come to look to Chrysler for better performance, better quality, greater value.

To really learn about Chrysler Saratoga Performance . . . Chrysler Saratoga Comfort . . . and Chrysler Saratoga Engineering, you should drive one. When you get in the car and drive it yourself, you find out first-hand how incredibly powerful and smooth the FirePower Engine is . . . how effortless it is to drive with Fluid-Matic Transmission . . . how sure and safe are Safe-Guard Brakes . . . and many other reasons which make the Saratoga such a satisfactory car to own. At your convenience, see the Chrysler Distributor. Drive a Chrysler Saratoga. Take full command of its 180 horsepower and learn at first-hand how much better Saratoga would be for you. We can promise you the thrill of a lifetime.

ENJOY THE MOST THRILLING OF ALL MOTORING EXPERIENCES, IN A CHRYSLER WITH THE SENSATIONAL **FIREPOWER** ENGINE

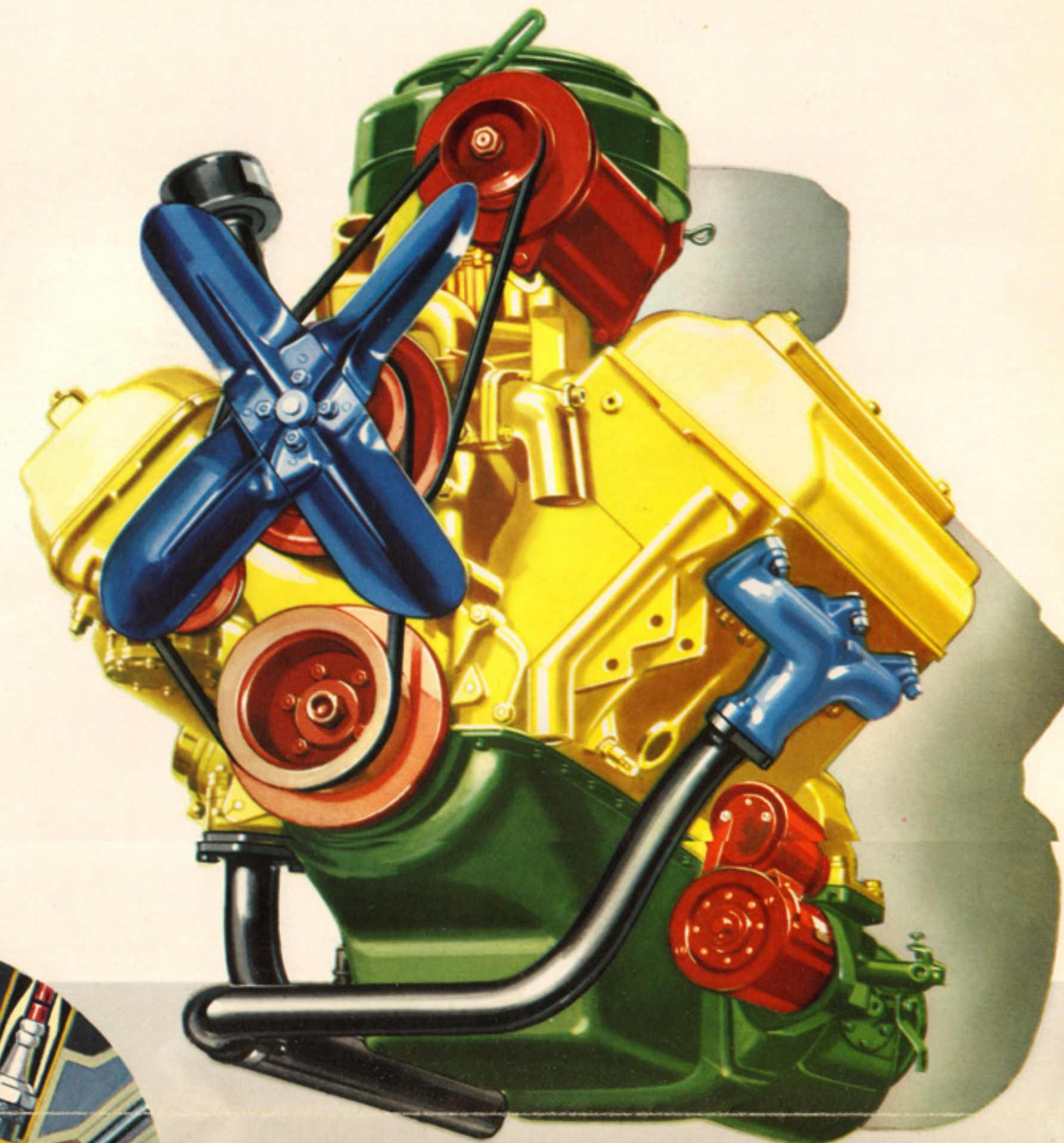


The new All-Steel Four-Door Town & Country Wagon has many ingenious design features which contribute much to its utility and to the comfort and convenience of the passengers (see diagram below). Can be used for three or six passengers, with special removable seat in rear for children.

THE BEAUTIFUL NEW CHRYSLER SARATOGA

*with Chrysler's
sensational new
180 horsepower
FIREPOWER
engine*

**A perfect combination—
splendid new motor cars
of breath-taking style
and beauty with the engine
sensation of the century—
yours to completely enjoy.**



The heart of
the FirePower engine
... the hemispherical
combustion chamber.

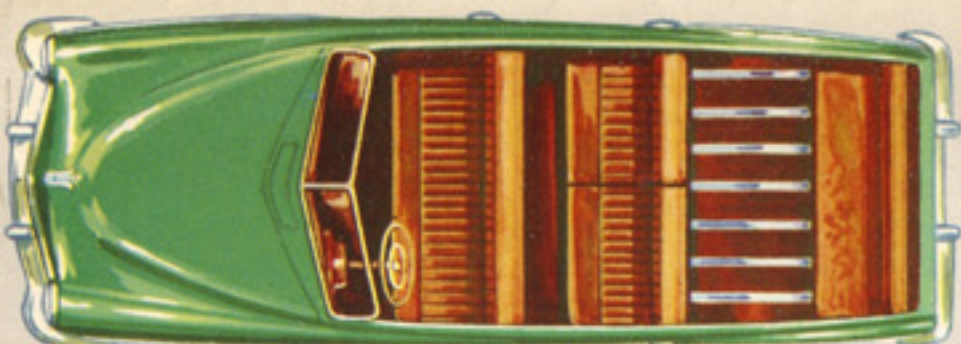
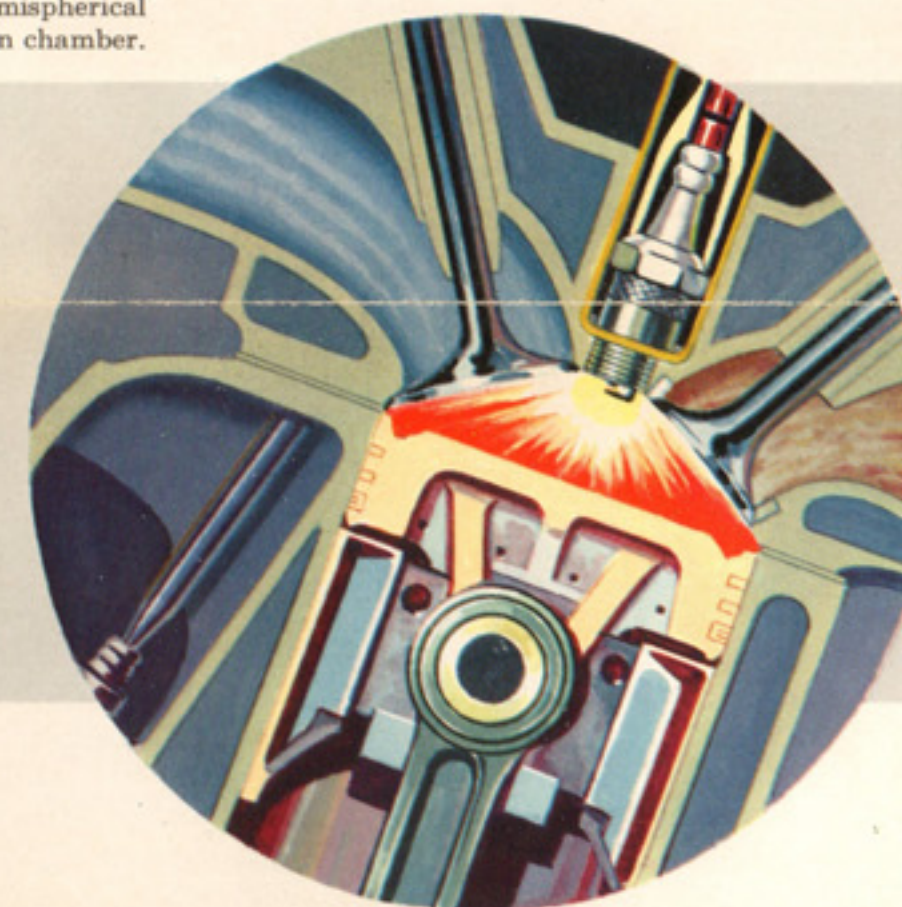
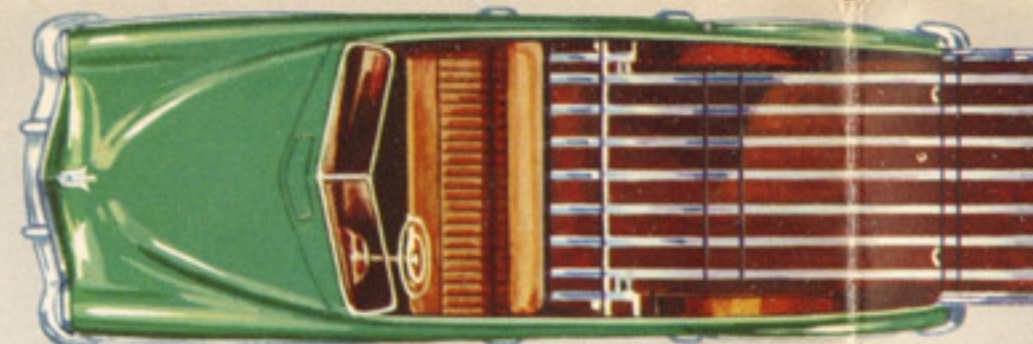


Illustration on left shows rear seat of the Saratoga Town & Country Wagon folded back into position to accommodate three additional passengers. The small removable seat in the rear is designed especially for the children. Tail-gate opens flush with floor for easy loading and unloading. As shown on the right, the rear seat cushion and seat back can be folded forward to form a flat, unobstructed storage compartment 116 inches long.



The exceptionally high power output of the FirePower engine is due principally to its Hemispherical Combustion Chamber, the lateral valve arrangement, and to the V-8 cylinder arrangement with its large bore and short stroke, which results in high mechanical efficiency. The inherent advantages of the Hemispherical Combustion Chamber are: 1. *High volumetric efficiency* is attained because of the very large valves; free-flowing intake and exhaust ports; the almost complete absence of carbon formation; the efficient valve timing; and the effective cooling system that completely surrounds the valve ports. 2. *High thermal efficiency*, which is the engine's ability to utilize the heat energy available in the fuel mixture, is obtained because of the complete combustion of fuel; the minimum heat loss through the surface of the

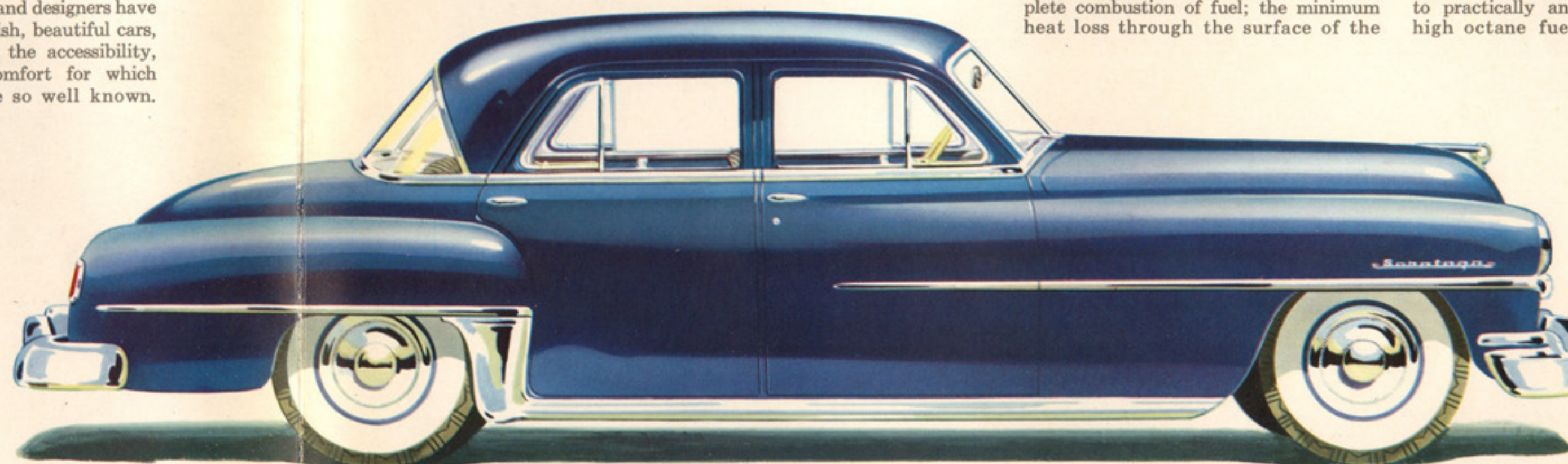
chamber; and the short flame travel, which significantly reduces the time required for combustion. 3. *Excellent combustion characteristics* which are primarily due to the size and shape of the chamber, and to the location of the valves and spark plug. The widely separated valves make it possible to locate the spark plug near the center of the compact, symmetrical chamber, which results in a very short flame travel through the fuel following ignition. 4. *Excellent adaptability to high compression ratios*. This is due, in part, to the very compact chamber design, which has ample space within the chamber for a significant increase in valve size, should this be desired in the future. In other words, the compression ratio can be increased to practically any ratio, if and when high octane fuels become available.

CHRYSLER SARATOGA *gives you the most Power, Performance, Prestige*



The doors are wide and they open full so that you can step into and out of the car easily, naturally, gracefully . . . without stooping, or bending, or edging in sideways. And inside the car, you sit on chair-height seats in a normal position, relaxed and comfortable. There is plenty of headroom . . . plenty of elbowroom.

Chrysler engineers and designers have created smart, stylish, beautiful cars, without sacrificing the accessibility, roominess, and comfort for which Chrysler cars are so well known.



CHRYSLER SARATOGA—4-Door Sedan

S P E C I F I C A T I O N S

CHRYSLER SARATOGA—125½" WHEELBASE

● **ENGINE**—90° V-8 design. Overhead valves. Hydraulic valve tappets. Floating Power mounted. Bore 3 $\frac{13}{16}$ " (96.8 mm). Stroke 3 $\frac{5}{8}$ " (92.1 mm.) Piston displacement 331 cu. in. (5.3 liters). A.M.A. horsepower 46.5. Developed brake horsepower, 180 at 4,000 r.p.m. with 7.5:1 cylinder head. Lower compression ratio engine available. Lightweight, Auto-thermic, cam ground, tin plated, slipper type pistons, with 3 coated piston rings each. Lubrited cylinder walls. Drop-forged steel, five bearing, counter-weighted crankshaft with damped, dynamic vibration absorber. Precision-type, high-duty crankshaft and connecting rod bearings. Silent chain driven camshaft. Five camshaft bearings.

● **ENGINE LUBRICATION**—Pressure oiling from rotor-type oil pump, through rifle-drilled cylinder block passages to main, connecting rod and camshaft bearings and rocker arms at shaft, and rocker arm push rod socket. Pressure spray to pistons, piston pins, valve stems, cams and tappets. Camshaft drive chain lubricated by oil stream from camshaft. Crankcase ventilation and replaceable-element full-flow oil filter. Crankcase capacity 5 quarts (4.7 liters). Oil pressure gauge on instrument panel.

● **FUEL SYSTEM**—Dual down-draft carburetor with idle adjustment and adjustable accelerating pump. Automatic manifold heat control. Automatic choke control. Oil bath air cleaner and silencer. Mechanical diaphragm fuel pump driven from camshaft. Fuel tank capacity, 17 U. S. gallons (64 liters). Electric fuel gauge on instrument panel. Self-cleaning Oilite filter in tank at outlet.

● **COOLING SYSTEM**—Fin and tube radiator core. Centrifugal water pump. Directional circulation, uniform to all cylinders and valves. Full-length water jackets. By-pass thermostat circulation control. Water capacity 6 $\frac{1}{4}$ U. S. gallons (24.6 liters). Four-blade 18" fan (45.72 cm).

● **CLUTCH**—Dry, single-plate 9 $\frac{1}{2}$ " (24.1 cm) diameter clutch with cushion center. Molded, woven asbestos facings. Ball-thrust release bearing with lubricant sealed in. Forced ventilation.

● **FLUID DRIVE**—Thirteen-inch diameter coupling. Ball-type coupling hub bearing. Oilite bushings on coupling runner inner bearing.

● **FLUID-MATIC TRANSMISSION**—Hydraulically operated, four speeds forward, one reverse, built-in control unit.

● **REAR AXLE**—Semi-floating Hypoid rear axle. Pressed-steel, banjo-type housing. Hypoid gears and axle shafts of Amola steel. Tapered roller bearings. Ratio: 3.54:1 is standard. Hotchkiss drive through springs.

● **SUSPENSION**—Independent front wheel springing with coil springs of Amola steel. Grooved, Amola, soft acting, semi-elliptic rear springs, length 53 $\frac{5}{8}$ " (1.362 m), width 2" (5 cm). All leaves with tapered ends. Rubber cored bushings at front. Rubber cushioned shackles at rear. Heavy-duty telescopic type shock absorbers front and rear. Rear shock absorbers inclined toward center of car to give "sea leg" support and stability. Steering gear ratio 18.2:1. Front end sway eliminator.

● **CHASSIS FRAME**—Improved super-rigid, double-channel frame. Box-section steel side rails, $\frac{3}{32}$ " (2.38 mm) thick. Maximum depth, 6" (15.2 cm), outside width at maximum depth, 3 $\frac{29}{32}$ " (9.92 cm).

● **ELECTRICAL SYSTEM**—6-volt ignition. Distributor improved against wet weather difficulties, incorporates suppressor of interference to radio. Wide-gap, suppressor spark plugs for better idling and low speed. Spark plugs not exposed to weather. Fully automatic spark advance, speed and vacuum control. Shunt-type generator with voltage and current control. Generator ventilated by centrifugal fan. Solenoid positive-shift starter actuated through ignition key on instrument panel. 19-plate battery, capacity 135 ampere hours, located under hood in left fender shield. Headlights sealed-beam type with foot control. Dual air horns. Horn ring on steering wheel.

● **BRAKES**—Hydraulic, 4-wheel internal expanding, utilizing an individual cylinder for each shoe in the front wheel brakes, self-equalized and weatherproofed. Steel backed, cast iron brake drums with Superfinished braking surface. Drum diameter 12" (30.5 cm). "Cyclebond" molded asbestos brake linings 2" wide (5 cm) dispense with rivets and increase lining useful area and life. Vacuum brake booster on Town and Country Wagon. Internal expanding self-energizing hand brake at rear of Fluid-Matic Transmission.

● **WHEELS AND TIRES**—Demountable steel disc wheels with Safety Rim. Goodyear Super-Cushion tires, black, 4-ply, are standard. Sizes: All models, 15x8.00. Heavy-duty 6-ply also available at extra cost.

All specifications, equipment, models, body types, ornamentation and design subject to change without notice and without responsibility to the Chrysler Corporation, Export Division.

CHRYSLER CORPORATION—EXPORT DIVISION

• DETROIT 31, MICHIGAN