

# BUICK

LOOKS  
FINE  
FOR

'49





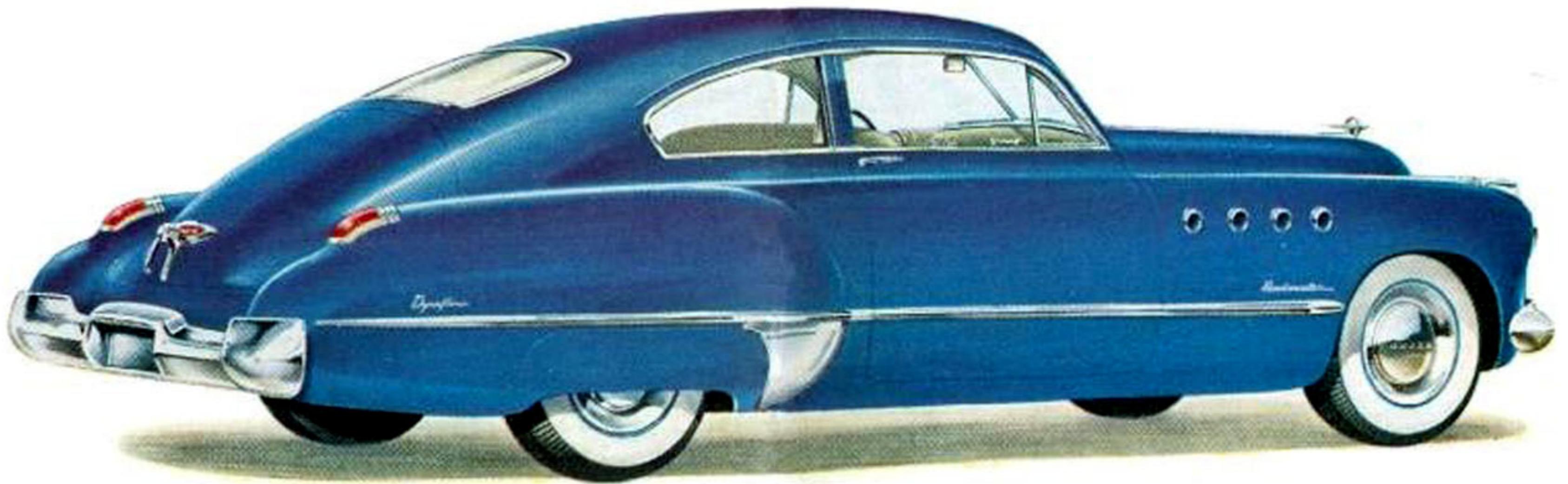
# BUICK *Roadmaster*

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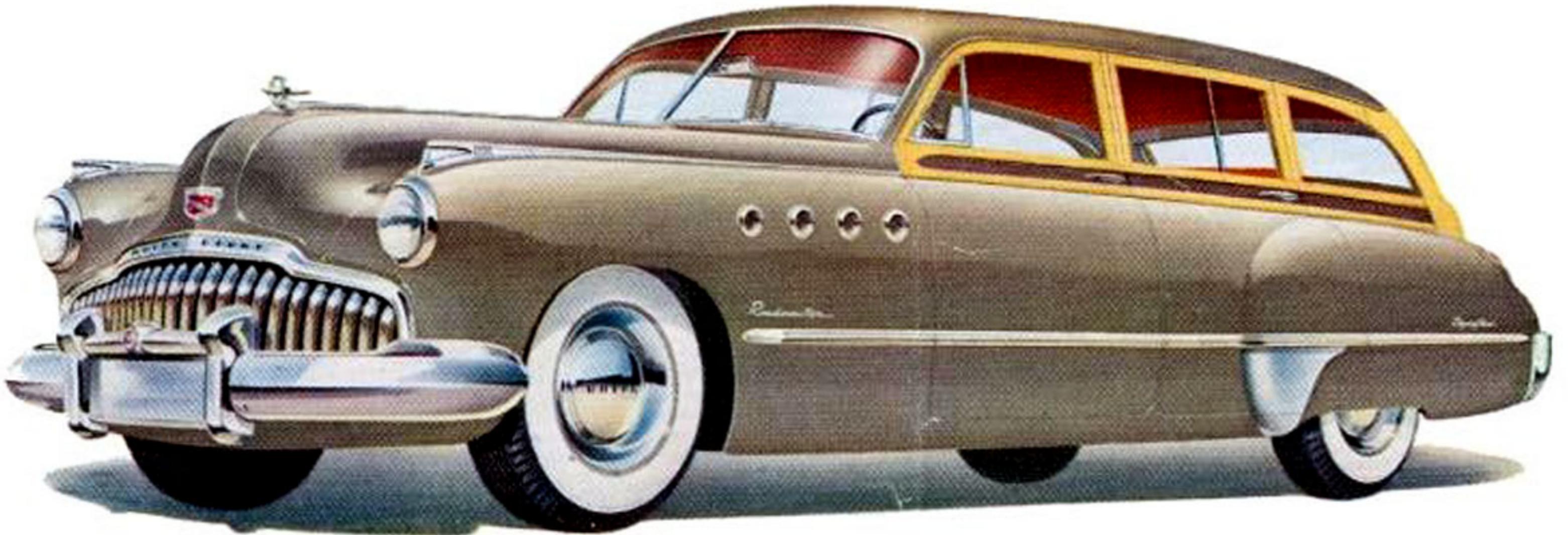
**THE ROADMASTER 4-DOOR SEDAN, MODEL 71**—Roomier than ever, this mighty example of a fine car at its finest takes six sizable people with ease and comfort. Easy to look at, to enter, to ride in—and easy to handle, for all its brawniness. Functionally styled, too—with four chrome-ringed Venti-Ports on forward fenders (three on all Super models) striking a smart nautical note while serving to ventilate the engine compartment.



**THE ROADMASTER CONVERTIBLE SEDAN, MODEL 76-C**—Any-weather friend for blithe spirits who want an extra dash of glam in their traveling. Push-button controls hydraulically operate the top, front seat and all windows.



**THE ROADMASTER SEDANET, MODEL 76-S**—Here's the gracious, racy look of a Coupe, combined with the spacious roomy interior of a Sedan. A steady goer with its two-ton-plus, ideal for a family of youngsters with its two doors.



**THE ROADMASTER ESTATE WAGON, MODEL 79**—For tweeds or white tie, for anything from fishing trips to formal affairs, this rates top drawer with people who want a quick change artist for their traveling companion.

# BUICK Super

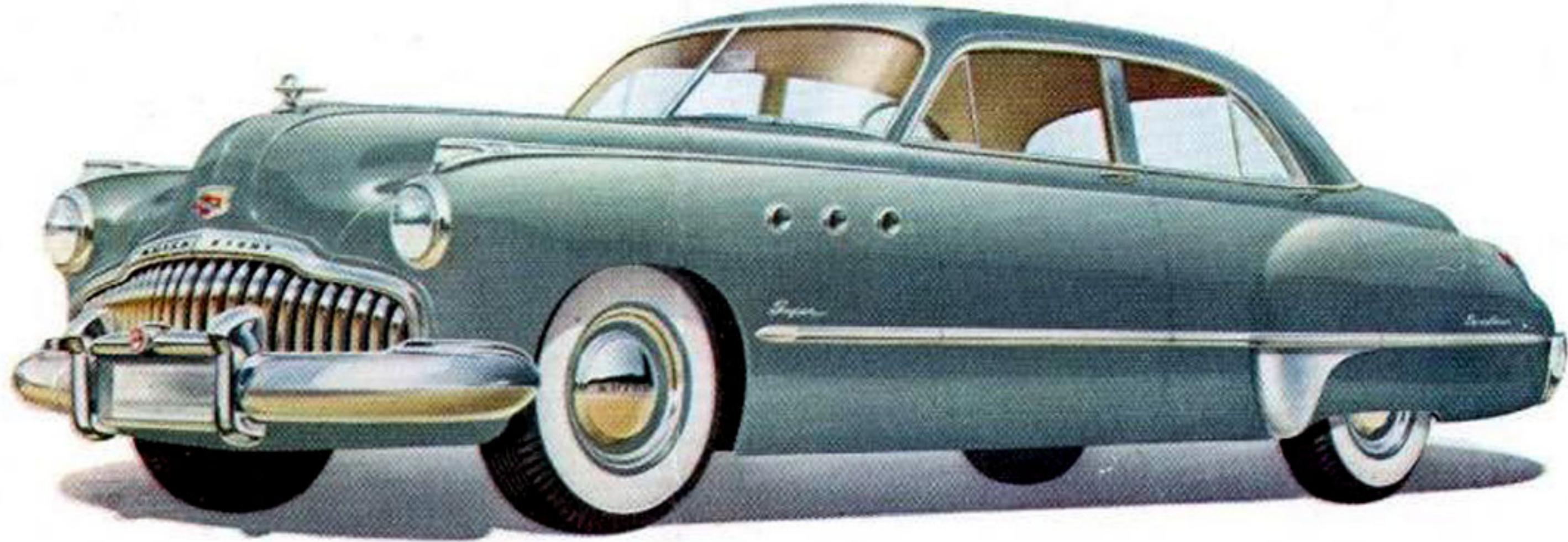
DYNAFLOW DRIVE OPTIONAL



**TOGGLE DYNAFLOW CONTROL**—You just toggle the simple selector lever from D to P for parking, or D for倒挡 (reverse). Then toggle to R for "Reversing," and you're in ideal position for all-around forward driving. It's preselected for maneuvering now. To back up simply move the Shift lever to R.



**THE SUPER SEDANET, MODEL 56-S**—Here the long sweeping lines of a Coupe bide the surprising roominess that highlights Buick for '49. Swing those doors wide open—step in and stretch out in comfort that most Sedans can't match.



**THE SUPER 4-DOOR SEDAN, MODEL 51**—Popularity bellwether of the Buick line, this sprightly Sedan has room to spare **inside**, <sup>in</sup>spired with flair outside. Gleaming fender moldings and stainless steel gravel deflectors protect and beautify all new Buicks.



**THE SUPER ESTATE WAGON, MODEL 59**—Built to last and finely finished, with seasoned wood blended to stout metals. Extra room for luggage, duffle, tackle or what have you.



**THE SUPER CONVERTIBLE SEDAN, MODEL 56-C**—Buick's glamorous way to go places—with top up or down, it's the smartest note on any Boulevard. Here's a future filled with new motoring thrills in its behavior on the road, its three-person-wide seats, and its ease of control with hydraulically operated top, windows and front seat.



**SUPER SEATS, SUPER ENHANCED**—Smooth, sleek & broad like you. Driving with some special built-in sports seats like these that may. And lower design makes room even more.



**EXTERIOR, INTERIOR FOR THE SUPER**—This is the Super. Note how the elegantly styled exterior of sweeping lines, with the machined steel fenders and beautifully-trimmed metal bumpers that sweep back as a thoroughbred.

# IT'S A *Buick* THOROUGHBRED THROUGHOUT

Once a thoroughbred jockey tells you it's a thoroughbred horse, you know it's a thoroughbred. You are like that jockey, in knowledge of fact, we're thorough—and solid. Strong backbone, as thoughly as meeting others. In the road. Roadmaster, an auto-education course like no other.

But, don't stop, stop! Study that sturdy, unshakable chassis, backbone of Buick's number one sales record with the able, deep-breasted, X-type frame, perfectly balanced for strength and stability. Then—come to the Torque-Tube Drive and front-aligned rear axle for trim handling and low centre of gravity in your policy.

Don't mind the horse's snorting and galloping all forwardly, plus his prancing there, rearing up the saddle, that's the tailwind.

Stock abreast are surely calibrated for masterly action, steering is sure and true. Buicks are a Conquest.

As for power—it's there in typical Buick abundance. With same cylinder-head power from the Fireball engine that ages young. And it's stepped up to new efficiency with other outstanding safety features, with Hi-Speed transmission to facilitate acceleration, with Discard Spark Advance, Discard Brackets and more.

Then there's Buick thoroughbred in every Jack and Jill—backed to show you lightning comfort, and with winged drive, wherever your thoroughbred fancy takes you.



**UNIQUE ENGINES, BUILT FROM ART**—Meet the "new thoroughbred," built without short cuts, each one of the 16 valves to the Fireball engine, carrying over and above. Valve clearance, a degree at 7000, running at 6000. Not only are valves automatically adjusted, reducing friction, and thus saving fuel, but valves open earlier, giving full power up the power plant.

**PURPLE HEART OF STREAMLINE DRIVE**—This is the Discard road ahead, road which makes clear a sense of a driver's mount, road. As the life—the efficient power which flows all through the body backbone of the Chieftain. The purple seat padding has mysterious qualities, absorbing smoothly that makes the difference that any other transmission. The instant flow of oil passing these pads gives you the office of an infinite number of gear ratios—one for every moment. The power plant automatically functions in the perfect balance, even without relying on the usual low, medium and high gears, or requiring the usual clutch.



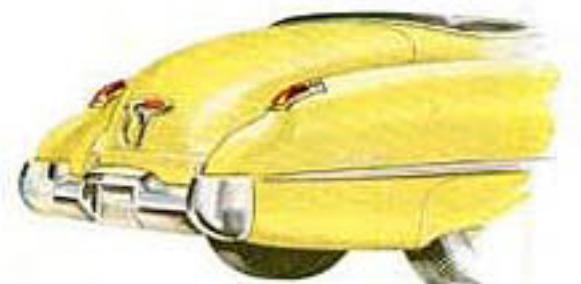
**EXTERIOR, INTERIOR FOR THE ROADMASTER**—If you want the final thoroughbred in a fine coupe—if only the drivers function, the smoothest chassis, the hand-molded leather fenders—then you'll be surprised by the Roadmaster.

EXTRA ROOM...EXTRA VIEW...AND

Dynaflow, TOO!



**PILE IN THE LUGGAGE**—There's lots of room in the luggage compartment of the '49 Buicks. A new curve to the luggage compartment lid allows the spare tire to be tucked off to the side and in Convertible models, a new fabric "top-well" lets you pile in bag after bag. As shown below, this new design provides a handsome look going away.



Here they are in all their glory. Here are the Buick SUPER and the Buick ROADMASTER for 1949—eight sprightly, lively beauties that are fresh and right in every detail from their widespread grilles and gleaming Venti-Ports on forward fenders to flared tail-lights and contoured bumpers.

Slip into them—and you find you have room to spare and to share. Room for three big folks on all seats. Room for elbows, shoulders, legs and arms. Extra toe-room in rear seats—and "top-hat" room overhead too because you sink deeper into new, soft-spring seats!

Look out from these travelers and you find you have visibility practically unlimited. It comes from a curved windshield to the fore and one-piece windows aft—from slimmed-down corner posts—from glass area stepped up 22% in Sedans.

Finally, note the distinctive medallion of the steering wheel. Every ROADMASTER wheel carries the word Dynaflow because this sensational new oil-smooth drive is standard on this series. And SUPER models can carry it too—because Dynaflow is optional as an extra-cost item, making this wonder-drive available in a new price-range.



**SMART "PILOT-CENTERED" INSTRUMENT PANEL**—Dials are in direct line of vision, controls easier to reach. There's glareless indirect lighting. Simple adjusting of the clock with new outside controls. Latches lock the hood from the inside. And note the improved Buick Sono-matic Radio.



As for power, that eager Buick look is more than lived up to in the lively action of Fireball engines. Every one of them hums with new softness because all have silent, self-setting valve lifters that insure quiet operation, and factory-precise setting.

And whether it's the 115-hp SUPER power plant or the 150-hp ROADMASTER engine, you'll find engine sensation wiped away by Buick's exclusive Hi-Poised mountings.

As for the ride, you are not only pillow'd on soft new seat cushions, but also on big soft tires on wide Safety-Ride rims and on gentle coil springing cradling every wheel.

The superb interiors include a custom trim on the ROADMASTER. There is a complete new instrument panel and there are handy inside-the-car hood latches. Indeed, there is a whole bookful of bounties that make these new beauties the buy of the year.

Read about them here and remember: There's even more to be learned at your Buick dealer's.



**LIKE AN OBSERVATION CAR**—Better to look at, better to look out of. Here's the broad curved windshield, 56 $\frac{1}{2}$  inches wide. And—special curved-to-fit wipers go with it.

# SPECIFICATIONS

## Super Series 50

**BUICK VALVE-IN-HEAD STRAIGHT-EIGHT ENGINE**—Bore and stroke,  $3\frac{1}{2} \times 4\frac{1}{2}$  inches. Displacement, 248.1 cubic inches. Full pressure lubrication to main, connecting rod, and camshaft bearings, and to rocker arms. Oil capacity (refill),  $5\frac{1}{2}$  quarts.

**FUEL SYSTEM**—Thermostatic heat control, automatic choke with idle control. Intake silencer and oil bath air cleaner. Fuel strainer. Fuel tank capacity, 19 gallons.

**COOLING SYSTEM**—Thermostat and By-Pass Temperature Control; pressure relief valve in filler cap. Water capacity, 13 quarts.  $14\frac{1}{2}$  quarts with heater.

**CLUTCH AND TRANSMISSION**—Crown spring, single dry-plate clutch. Facing area, 100.0 square inches. All-silent Synchro-Mesh Transmission, helical gears. Handi-shift transmission control.

**REAR AXLE**—Torque-tube drive, semi-floating rear axle with hypoid gears. Rear axle ratio, 4.9 to 11. One universal joint automatically lubricated from transmission.

**SUSPENSION**—Independent front wheel suspension with ride stabilizer. Torque-free rear springing. All coil springs.

**STEERING**—Exclusive Buick Power-Firm Steering; 24 to 1 steering ratio.

**FRAME**—Girdler X-type frame,  $6\frac{1}{2} \times 5\frac{1}{2} \times 2\frac{1}{4}$  inches.

**SHOCK ABSORBERS**—Front, double-acting integral with independent suspension unit. Rear, double-acting end-to-end discharge type.

**BRAKES**—Four-wheel hydraulic. Buick cast brake drums. Size,  $12 \times 1\frac{1}{2}$  inches. Step-On parking brake.

**ELECTRICAL SYSTEM**—Delco-Remy, two-unit, 6-6 volt. Solenoid starter. Battery mounted under hood. "High-output" generator with regulator.



**WHEELS AND TIRES**—Broadrim, demountable steel disc wheels. Tire size,  $7.00-15-4$  ply.

**WHEELBASE**—121 inches. Overall car length,  $209\frac{1}{2}$  inches.

## Roadmaster Series 70

**BUICK VALVE-IN-HEAD STRAIGHT-EIGHT ENGINE**—Bore and stroke,  $3\frac{1}{2} \times 4\frac{1}{2}$  inches. Displacement, 320.2 cubic inches. Full pressure lubrication to main, connecting rod, and camshaft bearings, and to rocker arms. Oil capacity (refill), 7 quarts.

**FUEL SYSTEM**—Thermostatic heat control, automatic choke, automatic idle control. Intake silencer and oil bath air cleaner. Fuel strainer. Fuel tank capacity, 19 gallons.

**COOLING SYSTEM**—Thermostatic and By-Pass Temperature Control; pressure relief valve in filler cap. Water capacity,  $16\frac{1}{2}$  quarts.  $18\frac{1}{2}$  quarts with heater.

**DYNAFLOW DRIVE**—Hydraulic torque converter with emergency low and reverse planetary gear transmission. No clutch pedal. Total oil capacity, 11 quarts.

**REAR AXLE**—Semi-floating rear axle with hypoid gears. Torque-tube drive. Rear axle ratio, 4.1 to 10. One universal joint automatically lubricated from transmission.

**SUSPENSION**—Independent front wheel suspension with ride stabilizer. Torque-free rear springing. All coil springs.

**STEERING**—Exclusive Buick Power-Firm Steering; 29 to 1 steering ratio.

**FRAME**—Girdler X-type frame,  $6\frac{1}{2} \times 5\frac{1}{2} \times 2\frac{1}{4}$  inches.

**SHOCK ABSORBERS**—Front, double-acting integral with independent suspension unit. Rear, double-acting end-to-end discharge type.

**BRAKES**—Four-wheel hydraulic. Buick cast brake drums. Size,  $12 \times 2\frac{1}{2}$  inches. Step-On parking brake.

**ELECTRICAL SYSTEM**—Delco-Remy, two-unit, 6-6 volt. Solenoid starter. Battery mounted under hood. "High-output" generator with regulator.

**WHEELS AND TIRES**—Broadrim, demountable steel disc wheels. Tire size,  $8.20-15-4$  ply.

**WHEELBASE**—126 inches. Overall car length,  $21\frac{1}{2}$  inches.

Buick Motor Division, General Motors Corporation, reserves the right to make changes, at any time, without notice, in prices, colors, materials, equipment, specifications and models, and also to discontinue models.

WHEN BETTER AUTOMOBILES ARE BUILT **BUICK** WILL BUILD THEM



### Buick means good weather on wheels

There's a world of wonderful weather inside your Buick—no matter what's going on outside. For Buick's WeatherWarden ventilating and heating system puts you in control of the climate at all times.

Newly improved for 1949, there's a better heating unit with greater heating capacity—increased air inlets—and the blower unit is placed in a better position for quiet and efficiency.

At low speeds or standstill, the blower insures an abundance of screened outside air. At road speeds, the air rushes in through larger air ducts up front. You direct air where you want it—to the driver's compartment, the rear, to all corners inside. For cold weather, a thermostat controlled from the instrument panel maintains comfortable temperature. Once set you don't have to touch this control again.

For defrosting, there's a separate unit with its own heating core. And defroster outlets now extend the full length of the windshield.

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