

THE TURBINE DRIVE BUICK

1960 BUICK LESABRE 4-DOOR SEDAN IN MAGIC-MIRROR SILVER MIST



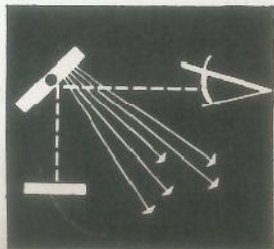
Buick's all-time Best, the Turbine Drive **BUICK**

Never have Buicks been so beautiful, so spirited, so luxurious, so economical . . . so downright desirable as the Turbine Drive LeSabres, Invictas and Electras for 1960.

The styling is completely new and completely breathtaking. The engine line-up is new and includes a fast-stepping V8 that operates on regular gas. The interiors are new, with the most beautiful array of fabrics, Cordaveens and leathers in Buick history.

And wait till you take the wheel! You'll experience razor-sharp handling that actually rivals many sports cars, and a luxury ride unsurpassed in the industry. To make your driving pleasure complete, there's the silken smoothness of Turbine Drive, exclusive with Buick in its field.

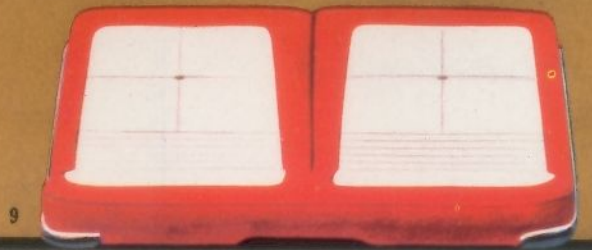
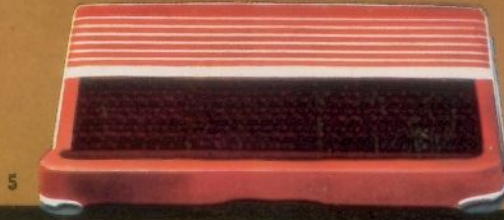
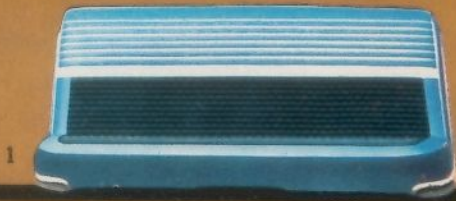
1960 BUICK ELECTRA 225 4-DOOR HARDTOP IN MAGIC-MIRROR MIDNIGHT BLUE



New comfort idea from Buick: you read all instruments on Buick's beautiful new Mirromagic instrument panel through an adjustable tilted mirror. You get the viewing angle that's right for you without glare or reflection.







BUICK '60 INTERIORS

Buick for '60 offers eight distinct seat styles, 10 different upholstery materials, more than 50 color selections. All Buick interior trims are beautifully keyed to exterior colors. Take your choice of 15 exterior colors in solid-tone or any one of three two-tone selections.

1. INVICTA 2-seat and 3-seat Estate Wagons. All-Saran Balmoral cloth and Cordaveen in a choice of five color selections.

2. LeSABRE convertible and 2-seat and 3-seat Estate Wagons standard. INVICTA 2- and 4-door hardtops option. All-Cordaveen in a choice of six color selections.

ROAD-PROVEN ENGINEERING

The real proof of a car is in the driving. That's why Buick engineers put the 1960 Buick through hundreds of thousands of miles of grueling road tests before they OK'd it for production. Here's just part of the story of how a car earned the right to be called a Buick.



The roughest road you've ever driven doesn't begin to compare with this special "ride test" road at the General Motors Proving Ground. Massive concrete blocks jut out every few feet; it's like driving over a thousand curbs in succession. Yet, this Buick was actually required to ride and handle with reasonable smoothness and no undue effort. This is Buick full-coil suspension at work.



To a Buick test engineer, a perceivable demand on Buick's Turbodiesel would you have occasion to take a hill by flooring the accelerator (at near-top speeds? The Buick had to prove its performance dependability.

Repeated "panic" stops from a routine part of Buick brake tests. Tests of Buick brake power include treacherous mountain roads with Air-flo aluminum brake drums meet the heat build-up in brake linings.





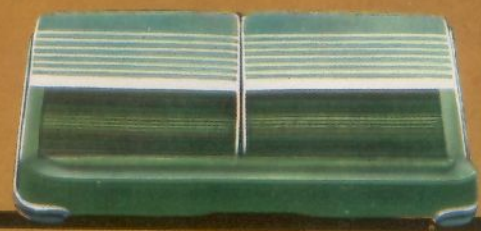
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- 3. INVICTA convertible. All Cordaveen in a choice of six color selections.
- 4. ELECTRA 2-door hardtop. Bretton cloth and Cordaveen in five color selections.
- 5. INVICTA 4-door sedan. Berkshire cloth and Cordaveen. Choice of six color selections.

- 6. LeSABRE 2- and 4-door sedans, 2- and 4-door hardtops. Baylor cloth and Cordaveen in a choice of five color selections.
- 7. INVICTA 2- and 4-door hardtops. Brunswick cloth and Cordaveen. Six color selections.
- 8. ELECTRA 4-door sedan and 4-door

- hardtop. Beaumont cloth and Cordaveen in six color selections.
- 9. ELECTRA 225 convertible. Leather-trimmed seats in six color selections. Bucket seats optional extra cost.
- 10. ELECTRA 225 4-door Riviera sedan and 4-door hardtop. Brisbane cloth trimmed with double-weight broadcloth in four color selections.



formance test means making every combine Drive. How often, for instance, car off from a standing stop on a steep (s above)? Or drive for days on end at pass these tests over and over again to y.

speeds as high as 70 miles per hour are ting procedure, as in this photo. Other duded a punishing 1000-mile run over continual brake applications. Buick's the test time after time. They prevent that causes fade and premature wear.



Human ears aren't good enough for the exhaustive quietness tests that Buick undergoes. Sensitive devices, such as the one in the picture above, record every sound and every vibration under every kind of condition. Here, especially, is where Buick's Torque-Tube shows its merit. It makes possible a complete drive line without hard connections to the body. Vibration is intercepted by coil springs and rubber mountings.

Gas economy is just one phase of Buick's great overall thrift story for 1960. Lower maintenance cost and bigger trade-in recovery also help make Buick one of the year's outstanding car values. In this photo, engineers give a Buick the "fifth wheel" gas economy test. The wheel measures distance traveled with great accuracy while precision instruments record gas consumption down to the ounce. Buick met the test.



Le SABRE SERIES



1960 BUICK LeSABRE 2-DOOR HARDTOP IN MAGIC-MIRROR MAIZE



1960 BUICK LeSABRE 4-DOOR SEDAN IN MAGIC-MIRROR SILVER MIST



1960 BUICK LeSABRE 2-DOOR IN MAGIC-MIRROR RED

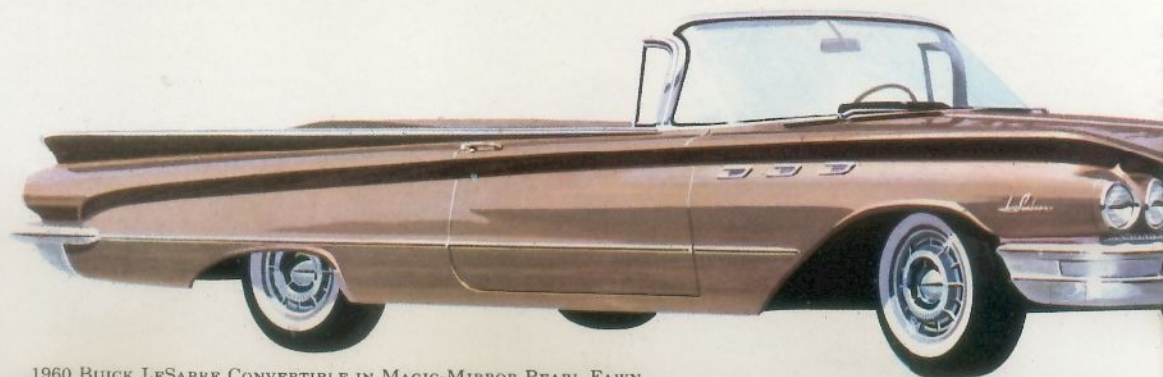


1960 BUICK LeSABRE 4-DOOR HARDTOP IN MAGIC-MIRROR CHALET BLUE

CONVERTIBLES



1960 BUICK INVICTA CONVERTIBLE IN MAGIC-MIRROR CASINO CHERRY



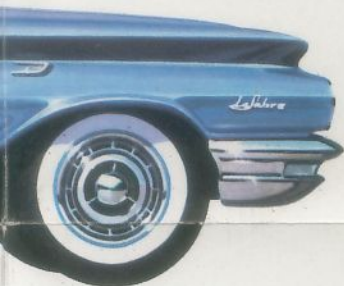
1960 BUICK LeSABRE CONVERTIBLE IN MAGIC-MIRROR PEARL FAWN



MAGIC-MIRROR SILVER MIST AND GULL GRAY



SEDAN IN MAGIC-MIRROR TAMPICO RED



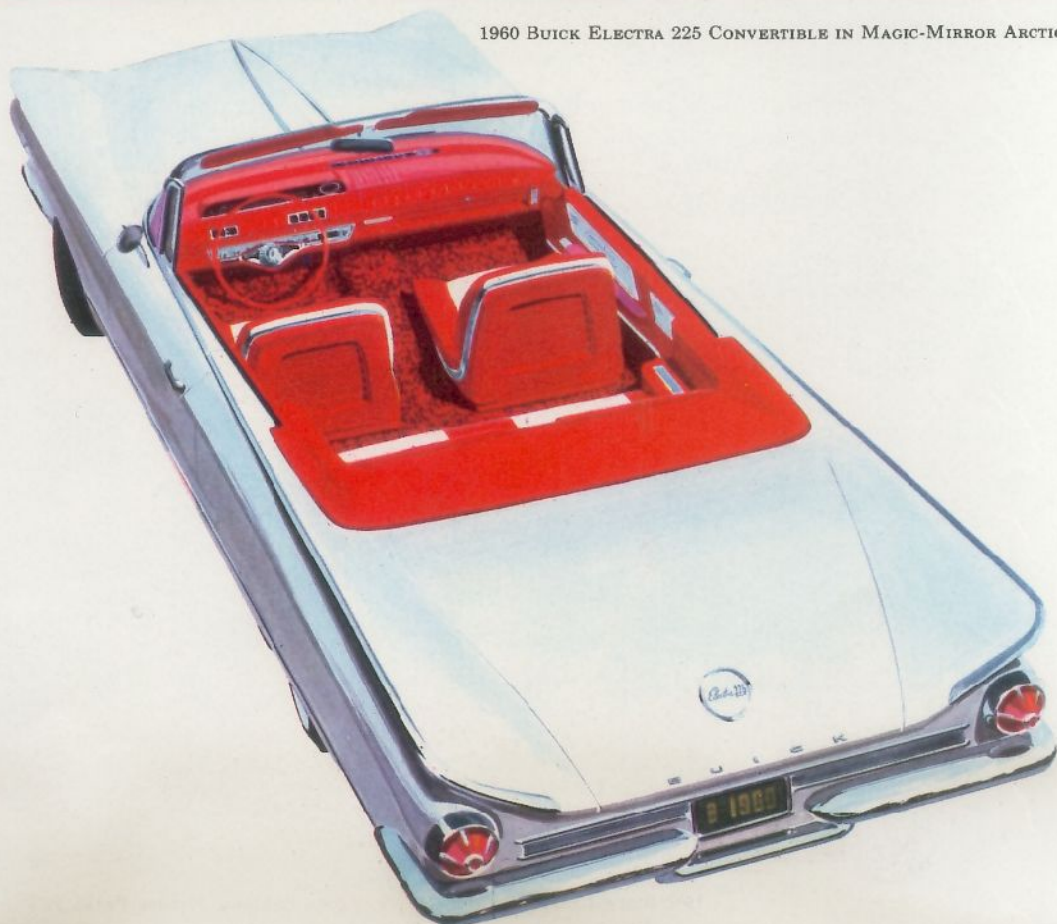
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1960 BUICK INVICTA 4-DOOR SEDAN IN



1960 BUICK INVICTA 2-DOOR HARDTOP IN MAGIC-MIRROR TITIAN RED



1960 BUICK ELECTRA 225 CONVERTIBLE IN MAGIC-MIRROR ARCTIC WHITE

INVICTA SERIES



MAGIC-MIRROR LUCERNE GREEN



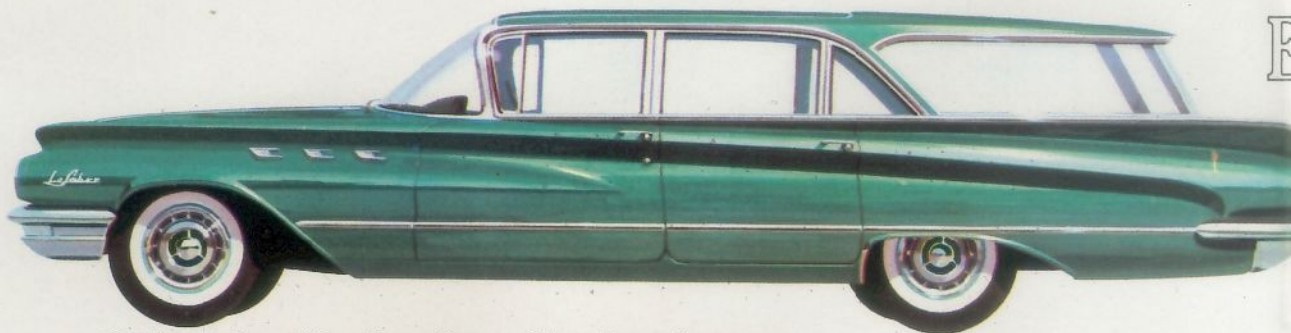
1960 BUICK ELECTRA 225 4-DOOR HARDTOP



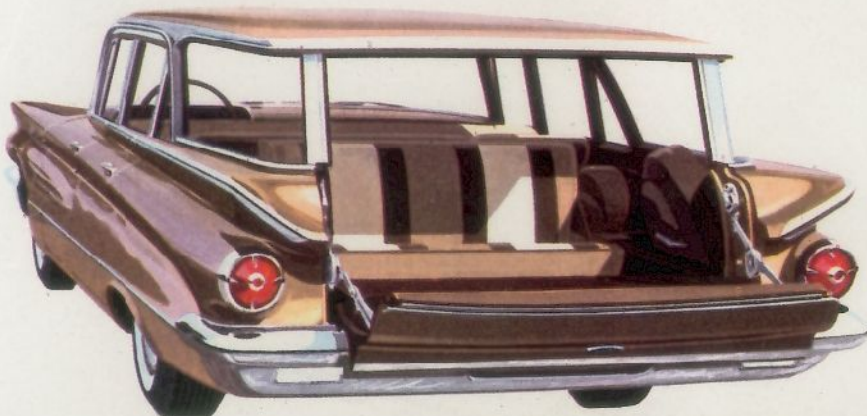
1960 BUICK ELECTRA 2-DOOR HARDTOP IN



1960 BUICK INVICTA 4-DOOR HARDTOP IN MAGIC-MIRROR TAHITI BEIGE AND CORDOVAN



1960 BUICK LESABRE 2-SEAT ESTATE WAGON IN MAGIC-MIRROR TURQUOISE



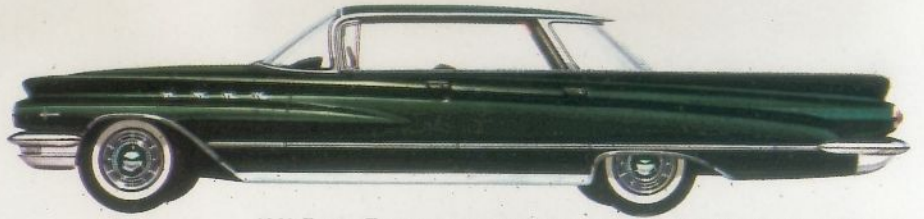
1960 BUICK LESABRE 3-SEAT ESTATE WAGON IN MAGIC-MIRROR PEARL FAWN



ELECTRA SERIES



1960 BUICK ELECTRA 4-DOOR HARDTOP IN MAGIC-MIRROR MIDNIGHT BLUE



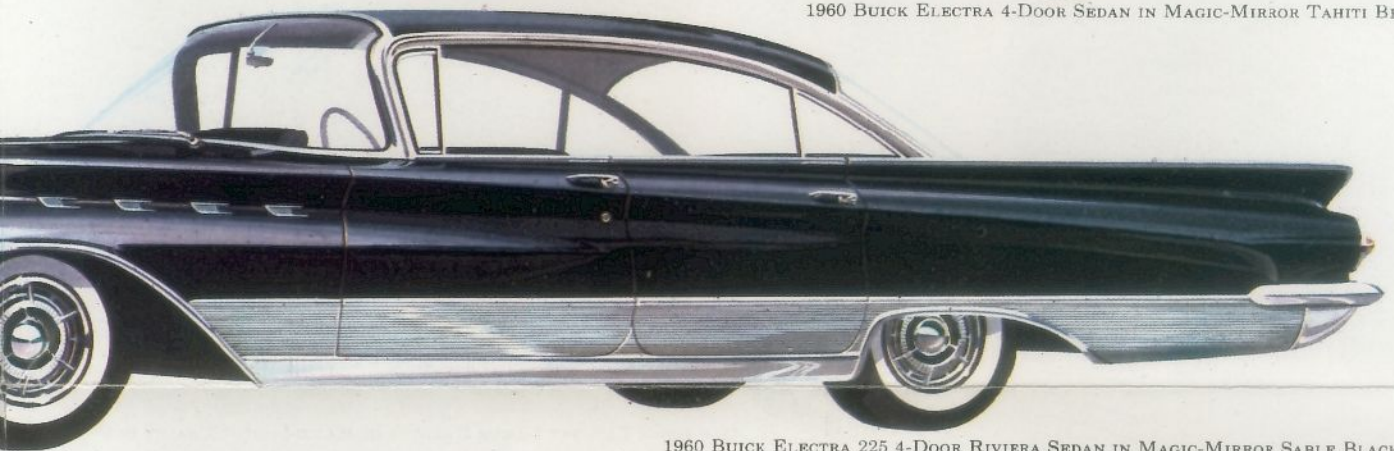
1960 BUICK ELECTRA 4-DOOR HARDTOP IN MAGIC-MIRROR VERDE GREEN



1960 BUICK ELECTRA 4-DOOR SEDAN IN MAGIC-MIRROR CHALET BLUE



1960 BUICK ELECTRA 4-DOOR SEDAN IN MAGIC-MIRROR TAHITI BEIGE

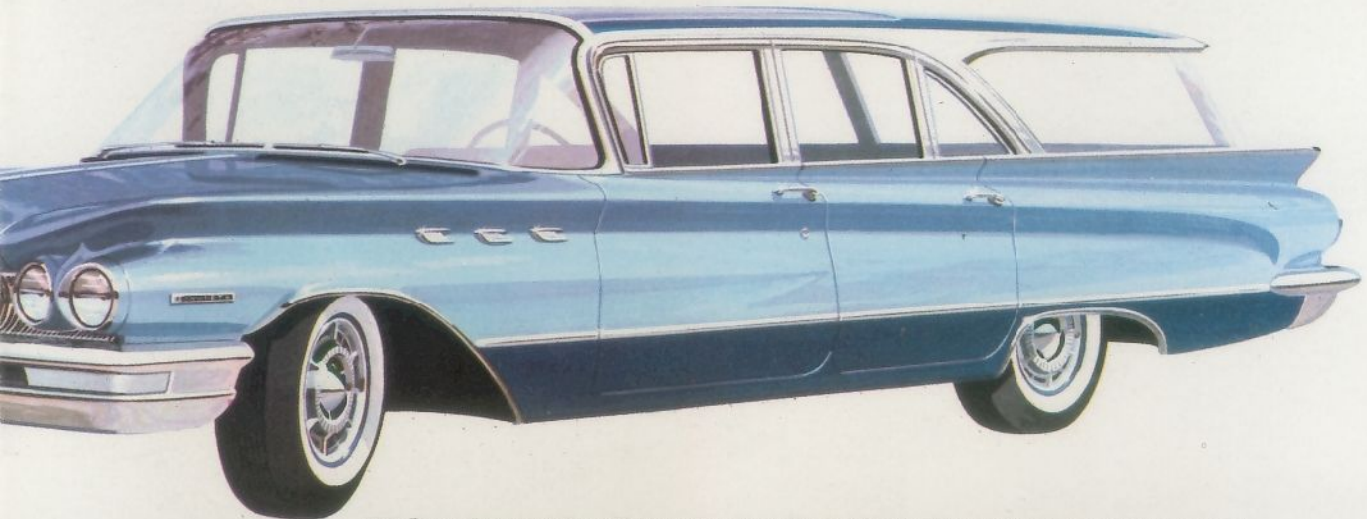


1960 BUICK ELECTRA 225 4-DOOR RIVIERA SEDAN IN MAGIC-MIRROR SABLE BLACK

ESTATE WAGONS



1960 BUICK INVICTA 3-SEAT ESTATE WAGON IN MAGIC-MIRROR GULL GRAY



1960 BUICK INVICTA 2-SEAT ESTATE WAGON IN MAGIC-MIRROR CHALET BLUE AND MIDNIGHT BLUE

THE TURBINE DRIVE BUICK

STANDARD EQUIPMENT

LeSABRE comes equipped with these standard features: Mirromagic instrument panel, Direction signals, Air-flo aluminum brake drums, Full-flow oil filter, Electric windshield wipers, Automatic glove compartment light, Trip-mileage indicator, Cigarette lighter, Dual sliding sunshades, Step-on parking brake, Magic-Mirror finish, Crank-operated front window vents, Safety **PLATE** glass in every window, Dual horns, Built-in carburetor de-icer, Single-key locking system, Full 15-inch wheels, Instrument panel safety pad.

INVICTA comes equipped with these standard features: All LeSabre standard equipment plus Turbine Drive transmission, Foamtex cushions, Electric clock, Automatic trunk light, Deluxe steering wheel, License plate frame, Deluxe wheel covers.

ELECTRA comes equipped with these standard features: All LeSabre and Invicta standard equipment plus Easy Power Steering, Power brakes, Dual exhaust, Windshield washer, Dual-speed windshield wiper. Electra 225 comes equipped with all LeSabre, Invicta and Electra standard equipment plus Back-up lights, Glare-proof mirror, Parking brake signal light, Safety buzzer and Map light and Super Deluxe in place of Deluxe wheel covers. Power windows and 2-way power seat on Electra 225 Convertible.

CHASSIS and GENERAL

Transmission—Synchro-Mesh transmission standard on LeSabre, not available in other series. Turbine Drive transmission optional on LeSabre, standard on Invicta, Electra and Electra 225. Turbine Drive transmission, torque converter type. Fully automatic, two turbines, variable-pitch stator and fixed-vane stator. Maximum torque ratio in Drive range at stall, 3.4 to 1. Total oil capacity (refill), 12 quarts.

Suspension—Ball-joint suspension, coil springs front and rear, true-balance stabilizer, track bar, hydraulic shock absorbers front and rear.

Rear Axle—Buick Torque-Tube, semi-floating rear axle with hypoid gears. Gear ratio: 3.58 to 1 with Synchro-Mesh transmission, 3.07 to 1 with Turbine Drive transmission, 3.23 to 1 with Turbine Drive and Power Pack.

Brakes—Hydraulic. Air-cooled, finned aluminum brake drums front; air-cooled, finned cast iron brake drums rear. Total lining area 218.03 square inches. Step-on parking brake, Power brakes standard on Electra and Electra 225, optional on Invicta and LeSabre.

Frame—Box-section side rails with "K" type cross-member.

ENGINE

	WILDCAT 384 ^{***} (STANDARD ENGINE)	WILDCAT 315E ^{***} (REGULAR GAS ENGINE)	WILDCAT 485-4B ^{**} (HIGH PERFORMANCE ENGINE)	WILDCAT 445 Invicta Electra
Available on	LeSabre	LeSabre	LeSabre	Invicta Electra
Type	90° Buick V8	90° Buick V8	90° Buick V8	90° Buick V8
Displacement, cu. in.	364	364	364	401
Horsepower	250 @ 4400 rpm.	235 @ 4400 rpm.	300 @ 4400 rpm.	325 @ 4400 rpm.
Torque, ft.-lbs.	384	375	405	445
Compression Ratio	10.25 to 1	9.0 to 1	10.25 to 1	10.25 to 1
Transmission	Turbine Drive*	Turbine Drive*	Turbine Drive*	Turbine Drive
Carburetor	2-Barrel	2-Barrel	4-Barrel	4-Barrel

* Optional at extra cost.
 ** A special V-8 power-matched to Synchro-Mesh transmission is available on LeSabre at no extra charge.
 *** Optional at no extra cost.

Fuel System—Built-in carburetor de-icer, automatic choke and idling control standard on all models. Two-stage gasoline filtering system includes filter in fuel tank plus extra-fine filter at the carburetor. New polyurethane air cleaner element provides far more efficient cleaning. 20-gallon fuel tank.

Exhaust System—Single muffler for both banks of cylinders is mounted crosswise to the frame. Heavy zinc and aluminum coatings of muffler parts promote long life. Dual exhaust standard on Electra and Electra 225.

Cooling System—Pressure system. Capacity: with heater 18.5 quarts; without heater 17 quarts.

Steering—Manual steering; standard recirculating ball-nut type. Ratio 29.3 to 1. Easy Power Steering is standard on Electra and Electra 225.

Electrical System—12 volt. Delco-Remy system.

Wheels and Tires—Full 15-inch wheels. 7.60 x 15, 4-ply Tyrex cord tires standard on LeSabre and Invicta. 8.00 x 15 tires standard on Electra and Electra 225. Whitewall tires optional.

WHEN BETTER AUTOMOBILES ARE BUILT, BUICK WILL BUILD THEM

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.