



McLaughlin-Buick CARRIES THE BANNERS Forward

THE DESIGNERS of McLaughlin-Buick begin their work each year advantaged by two traditional construction features which no other car enjoys.

Since its earliest days, McLaughlin-Buick has adhered to the valve-in-head principle of engine design, despite the fact that such engines are more costly to build.

Stretching almost as far back in McLaughlin-Buick tradition is the use of the torque tube drive, a method of power transmission which likewise represents a more costly type of construction.

Our faith in the basic superiority of these two features is amply rewarded in what they have enabled us to accomplish in the 1938 models.

Stemming from one is an outstanding improvement in the engine that sets a new milestone on the long highway of engine design.

Arising from the other is an equally important advancement in the riding qualities, which adds vastly to driving ease and safety as well as to riding comfort.

What happens in the new McLaughlin-Buick Dynaflash Valve-in-Head Straight Eight is so different that it sets this engine apart from and above all others.

A new principle of compression is employed. It is a principle which creates a literal cyclone in each cylinder before the flash of each spark.

It is a principle which succeeds in extracting more usable power from each charge of fuel your engine burns—with consequent economy!

You will find that you enjoy far more brilliant engine operation. You will accomplish long, hard trips with greater ease and lower gasoline consumption.

You have more power always at your perfect command, and yet there has been no increase in either engine size or weight.

The same size engine which developed 130 horsepower in the 1937 McLaughlin-Buick Century, Roadmaster, and Limited now develops 141 horsepower. The engine of the Special, last year rated at 100 horsepower, now develops 107 horsepower.

What you enjoy is definite improvement in the basic efficiency of the engine, plus a measurable increase in power and utility.

When you recall that this valve-in-head straight eight engine is ten per cent more efficient than other engines of equal size and compression, you realize how truly important the Dynaflash principle is.

Even more quickly realized are the advantages provided by McLaughlin-Buick's new torque-free springing.

The car covers rough going with an almost fluid suppleness. Cobblestones and railroad crossings swim beneath you with barely perceptible body motion.

Wheels may be dancing to jig-time tempo, but rough going brings hardly a tremor to disturb the serene comfort of passengers and driver.

You ride more safely, too, as a result of torque-free spring-



ing. By eliminating shackles, and the looseness that comes from shackle wear, it virtually cancels out the danger of skidding.

It adds definitely to rear tire life by maintaining traction and eliminating rear wheel slip. It reduces service needs, both because eight points of lubrication have been eliminated and because no spring covers are needed.

It makes the whole car handle better, and it retains its softcushioned comfort for the life of the Car. Unlike the old-fashioned leaf type spring, the stout steel coils now used on all four wheels are unaffected by either wear or the weather.

Both these new features are exclusive to McLaughlin-Buick.

The Dynaflash principle can be applied efficiently only to engines employing the valve-in-head principle, while torquefree springing is practical only with the torque tube drive.

Either feature by itself would be enough to set McLaughlin-Buick above the field. Yet on every new model, from the thrifty and spirited Special to the lordly Limited models, you enjoy both, plus many other noteworthy improvements.

You will find that McLaughlin-Buick style has been still further refined; that there are numerous mechanical improvements throughout the car; that much has been done to increase comfort, ease of handling, and all-round motoring enjoyment.

This catalogue describes briefly a few of these many advances. Your dealer will gladly point out more and show how they make the new McLaughlin-Buick an even greater car than its predecessors.



A WORD FROM MR. R. S. McLAUGHLIN

It is not without feelings of satisfaction and pride that we offer this newest line of McLaughlin-Buicks.

Thirty years ago, when we launched our Company, we declared our aim to be the building of fine motor cars. Year by year, ever since, we have held to that. There has been no suggestion of second-rate craftsmanship, no compromise with freakish design. Instead, with each succeeding model year, the McLaughlin-Buick motor car has been first to offer basic engineering advances, has consistently upheld its prime tradition of high quality.

As for the family association with this motor car, I can only say it has been a gratifying partnership. From the start there was something of the artistry, something of the ideals of fair dealing and high business principles laid down by my father, Robert McLaughlin, incorporated in the manufacturing and merchandising of the McLaughlin-Buick car. There are still those good qualities in the product, still those principles associated with the Company.

And so, in presenting the McLaughlin-Buick line for 1938, improved and advanced as always in the past, we give you more than a good car; we give you a good name.

PRESIDENT

Mhaughlia

General Motors of Canada Limited

YOU CHOOSE FROM McLAUGHLIN-BUICK'S Four Great Eights

LIMITED

Series 49

Largest and most luxurious of the McLaughlin-Buicks — longer, lower and fleeter, in fact, than any previous model, with its new wheelbase of 140 inches. The Limited Series presents two models for your choice.

ROADMASTER

Series 48

Stepped up to 141 swift, silky horsepower, the Series 48 is truly master of open highway and traffic-crowded street alike. Two attractive Sedan models are available, on a comfortable wheelbase of 133 inches.



CENTURY

Series 46

In this Series we offer three beautiful models—each powered by the same great 141 horsepower Straight Eight engine as you find in the Limited—yet compacted, for the smaller family, on a wheelbase of 126 inches.

SPECIAL

Series 44

Four brilliantly smart new models—every one a McLaughlin-Buick from end to end—each increased in power to 107 thrilling Dynaflash horsepower—and all priced to make nearly everybody's fine-car dreams come true.

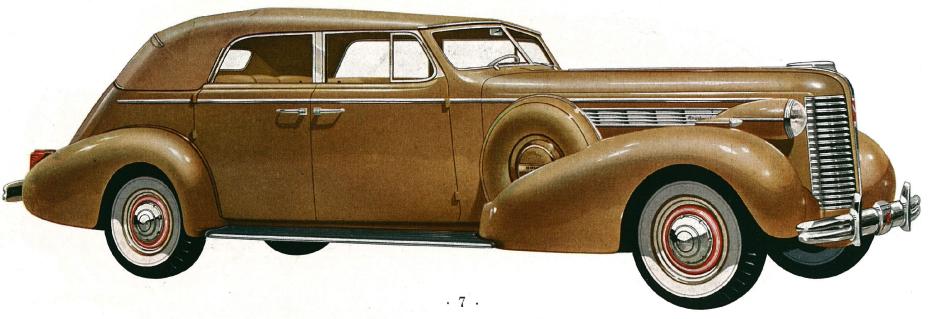






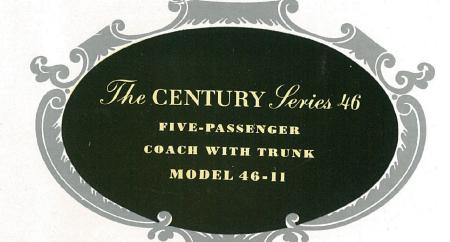


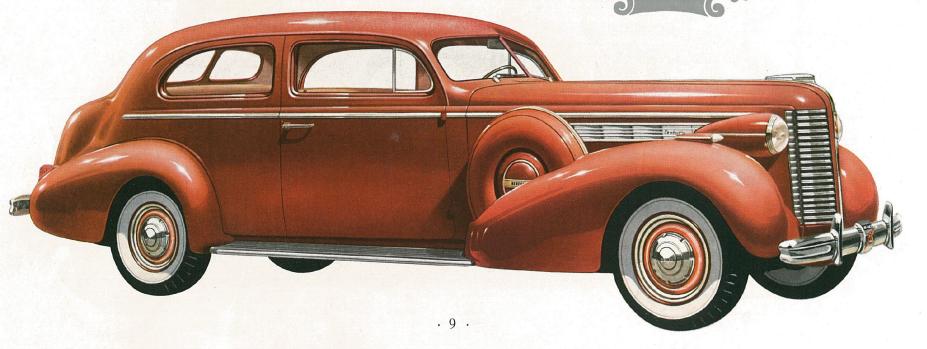


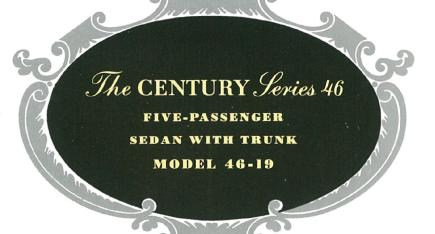


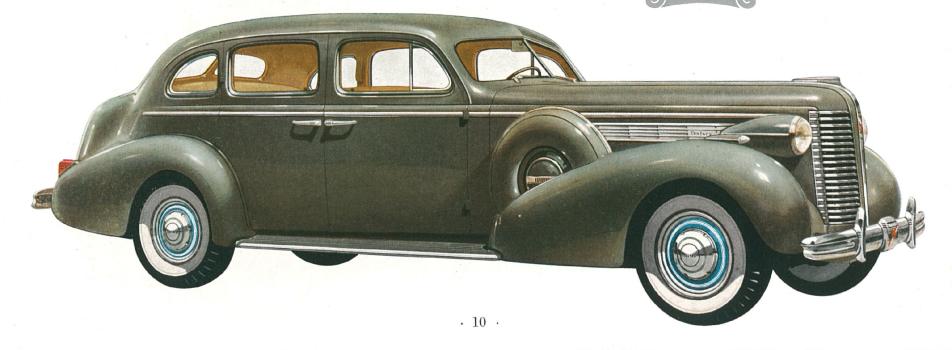


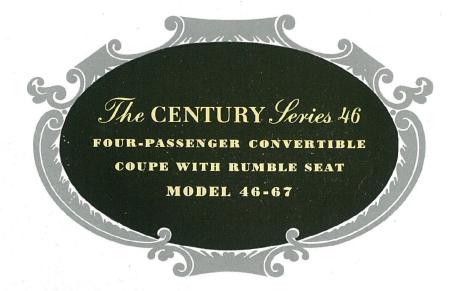


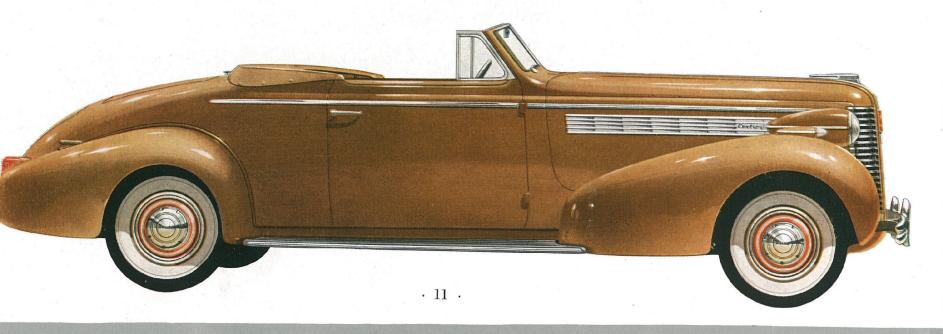


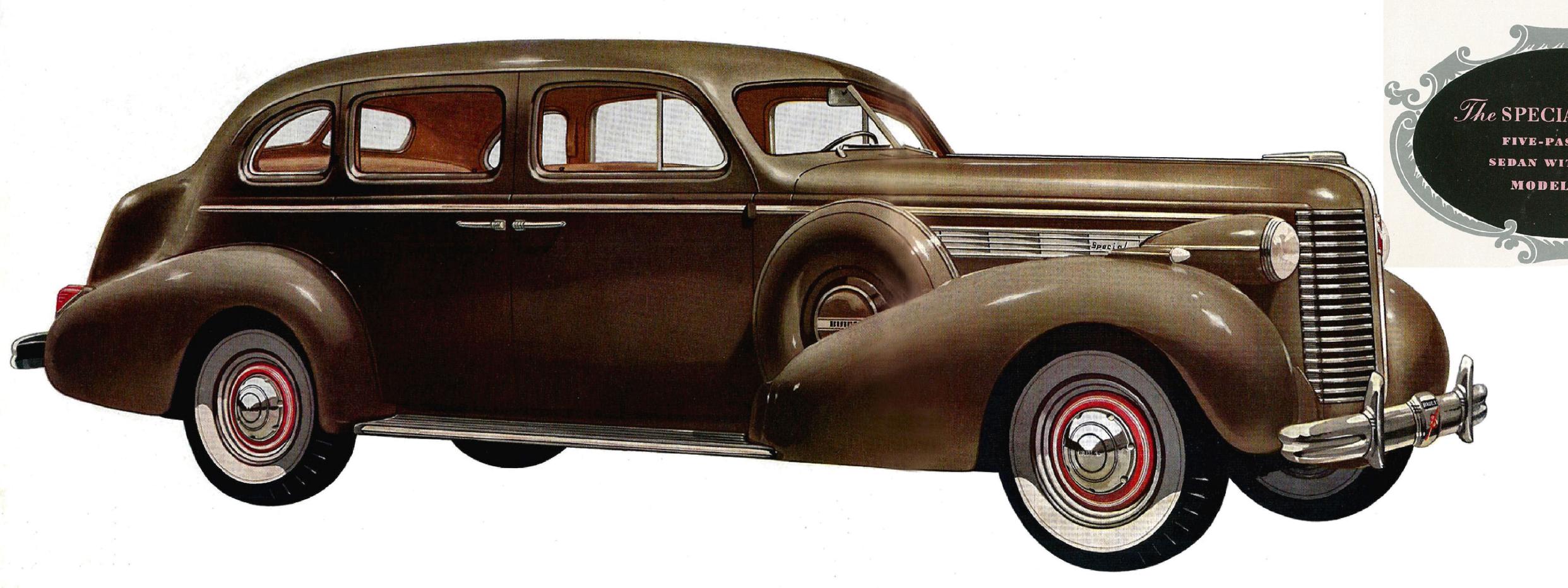








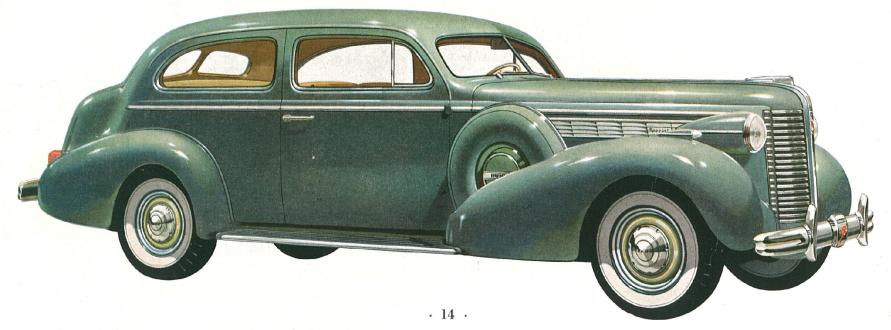




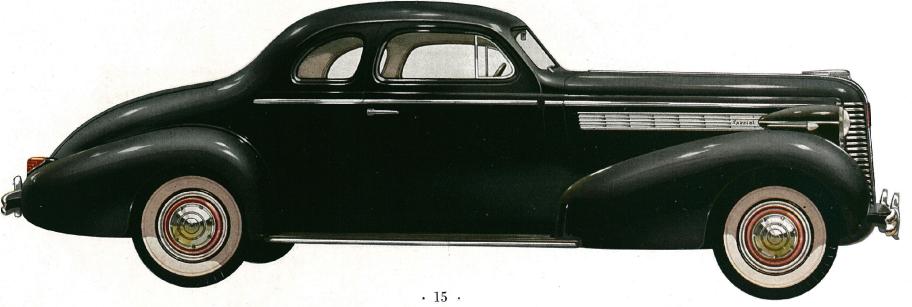
The SPECIAL Series 44

FIVE-PASSENGER SEDAN WITH TRUNK MODEL 44-19

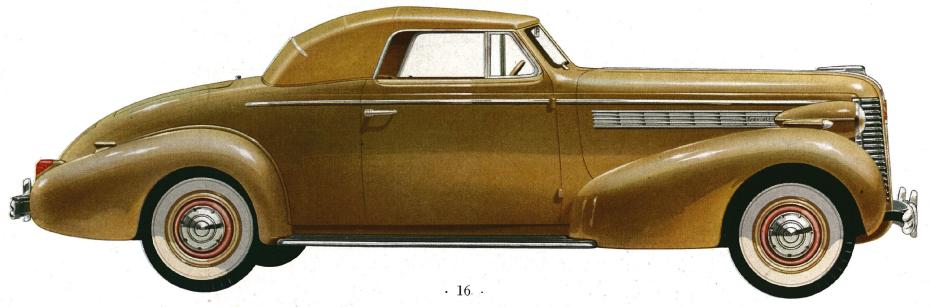


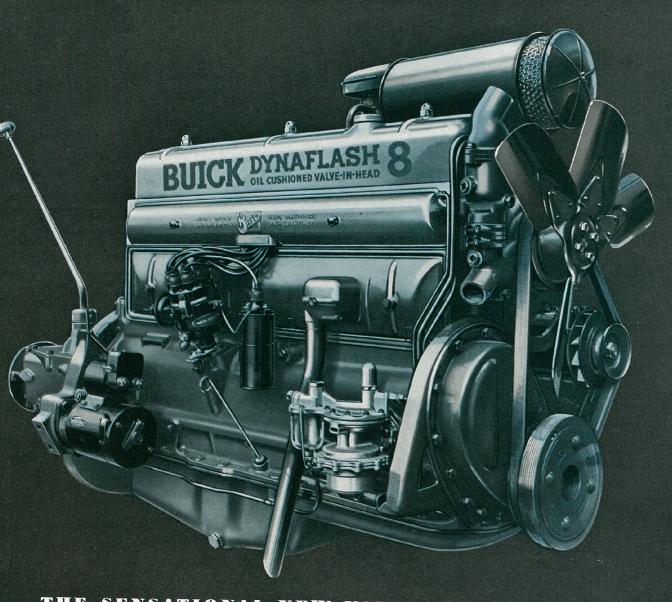












THE SENSATIONAL NEW VALVE-IN-HEAD MOTOR

EVERY SPARK SETS OFF

a Cyclone!

Here, in this giant-powered, silk-smooth valve-in-head straight eight—already ten per cent more efficient than any other engine of its size and compression—McLaughlin-Buick applies the Dynaflash principle of compression to add still more to its standout power and efficiency! The reason for its new brilliance, responsiveness, and thrift is briefly explained below.

Fuel mixture enters the cylinder at 250 miles an hour.



Turbulence is increased by upward motion of piston as it reaches top of stroke. Compression is also raised.



Spark sets off this swirling cyclone of thoroughly mixed fuel, which burns more efficiently.



More of the heat in the fuel is converted into usable power and the piston receives a stronger downward push from each firing.



The torque tube, which makes torque-free springing possible by taking up all driving and rear braking strains. Without this tube, McLaughlin-Buick's new smooth ride is virtually impossible.

This stout coil of soft-flexing spring steel is firmly attached to frame above and axle below. It is selfcleaning and requires no lubrication whatever.

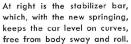
These giant transport type shock absorbers, new in design and more efficient in operation than any now known, work with the springs to accomplish McLaughlin-Buick's new flowing ride.

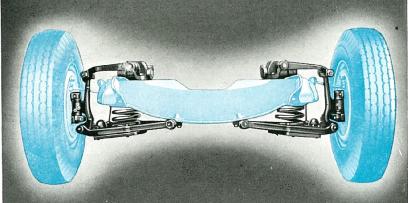
NEW TORQUE-FREE

Springing

Stout coils of ever-resilient spring steel replace the old-fashioned leaf type rear spring on the new McLaughlin-Buick. The whole stride of the car becomes lither, more fluid, and safer. Rear tires last longer. Skidding is greatly reduced. Maintenance is simplified by elimination of shackles and eight points of lubrication. And because this spring does not depend upon interleaf friction for any part of its functioning, your car retains its soft cushioning through all kinds of weather and many years of service.







Combined with Knee-Action, torque-free springing now puts the softer, safer cushioning of coiled steel on all four wheels. Note that each front wheel is free to absorb its own shocks, as a result of Knee-Action, giving the world's smoothest floating ride.





Front seats automatically rise as they are moved forward, not only bringing short drivers closer to controls but giving them better view of the road from higher seated position.



The jumbo luggage compartments built into all closed models are practically arranged to supply the most useful room. They serve as spare tire corriers unless fender wells are used.

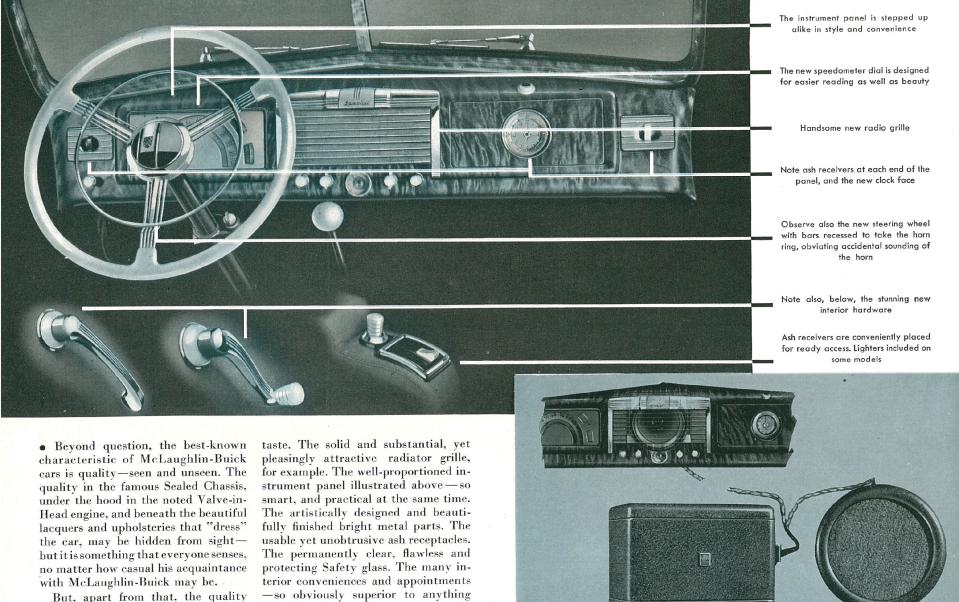


Comfortable opera seats that fold out of the way enlarge possengercarrying capacity in certain coupe models. Additional luggage space is provided when seats are folded back.

The smart fabrics and jewel-like hardware of this spacious nterior conceal the fortress-like security of the Unisteel Turret Top Body by Fisher, found now on all McLaughlin-Buicks. Ample n all dimensions, with Fisher No-draft Ventilation to keep you comfortable in all kinds of weather, these bodies have gained new juietness from "quiet zone" mounting. Sources of vibration and noise have been located with scientific exactness and adequately lampened out. Abundant headroom, legroom and elbowroom. The choice of fabrics and body colors is wide. In short, here is comfort, spaciousness, smart style, and quiet—built on a foundation of solid and protective steel.

As this skeleton view reveals, the Unisteel Turret Top Body by Fisher is a protective shield of steel, with single-piece top, side panels, door posts, front pillars, and cowl firmly fused into a single unit.





Laughlin-Buick is the car for you. Your McLaughlin-Buick dealer will gladly arrange installation of one of the three different-priced GM Autoradios in your new McLaughlin-Buick before delivery. Illustrated: The Master De Luxe 7-tube GM Autoradio with 8-inch dynamic speaker, plus an additional speaker that mounts behind the instrument panel grille.

advantages evident and plain for all to

see in the new McLaughlin-Buick are a delight to the eye and to your good found in other cars.

If quality is what you want, Mc-

Doorhandles are curved in for safety, modern in design, and arranged for convenience in operation

Typical of the stepped-up style are redesigned rear name plates, and the McLaughlin-Buick crest on the radiator center bar

A newly designed massive radiator grille and new radiator ornament, also further refinements in head lamp and fender light design, contribute to the new distinction of the 1938 line

License illuminator is combined in a single unit with luggage compartment door handle

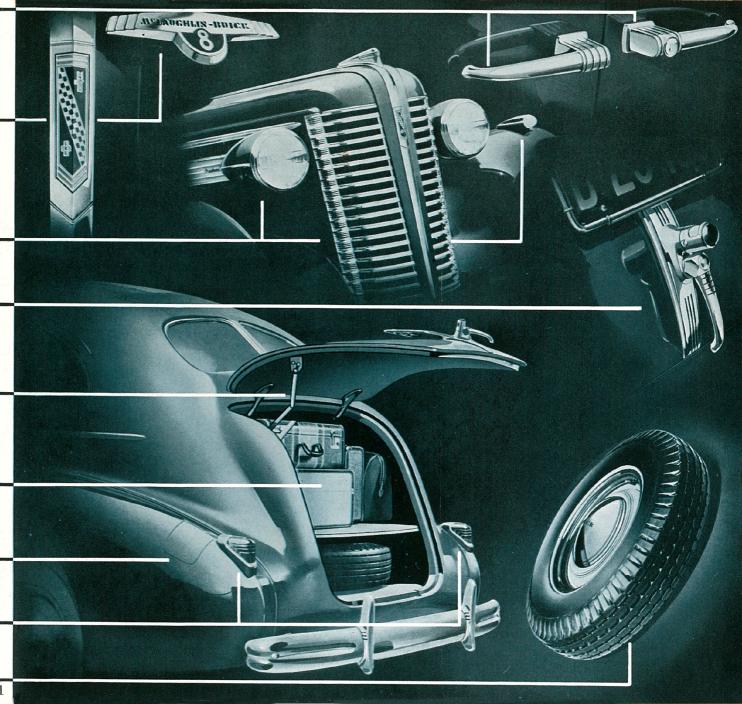
Doors on all luggage compartments automatically lock in elevated position when fully raised

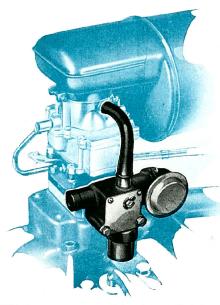
The ample space in the jumbo luggage compartments is arranged for easy access and efficient storage of luggage, making full use of available space

The gas tank is filled through a flush door in the fender by removal of a recessed cap

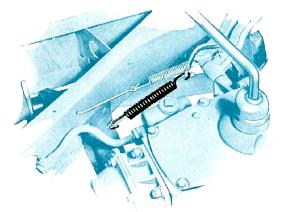
Newly designed tail lights easily visible at night from either side or rear

Even the wheels have been stepped up in style, to lend new distinction to McLaughlin-Buick for 1938

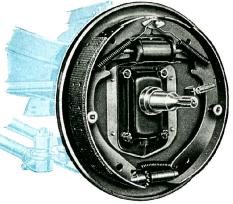




With the vacuum starting switch and automatic choke combined in this new unit, starting is made smooth and certain under even the most adverse weather conditions. Flooding of the engine is made practically impossible.



Clutch action on the new cars is extremely smooth and light. The clutch capacity has been enlarged to handle the increased power of the engine and made lighter in action by a new clutch helper spring.



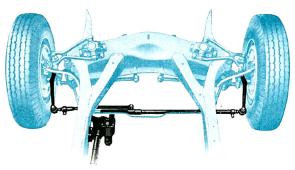
McLaughlin-Buick's tiptoe hydraulc brakes are of the internal-expanding type, utilizing the motion of the car to supply brake effect, which naturally reduces needed effort at the foot pedal. In addition, wear on brake bands is more uniform than in brakes of other types.

by servicemen.

Batteries in the new models are mounted under

the hood, where they are instantly accessible for

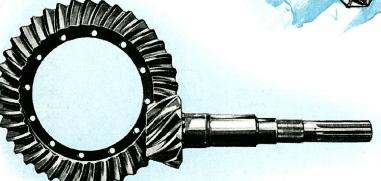
service and attention. The oil filler has been placed at the top of the engine for greater accessibility



The steering assembly has been simplified for greater strength and easier maintenance. Steering is, if anything, lighter than in previous models, as a result of this new design.



All models in the McLaughlin-Buick line now have hypoid gears in the rear axle. This permits a lower car floor level without an excessive drive shaft tunnel through the rear floor.



Torque tube drive

New torque-free springing

Rigid girder X type frame

Syncro-Mesh transmission

Automatic temperature control system

Anolite pistons

Aerobat carburetor

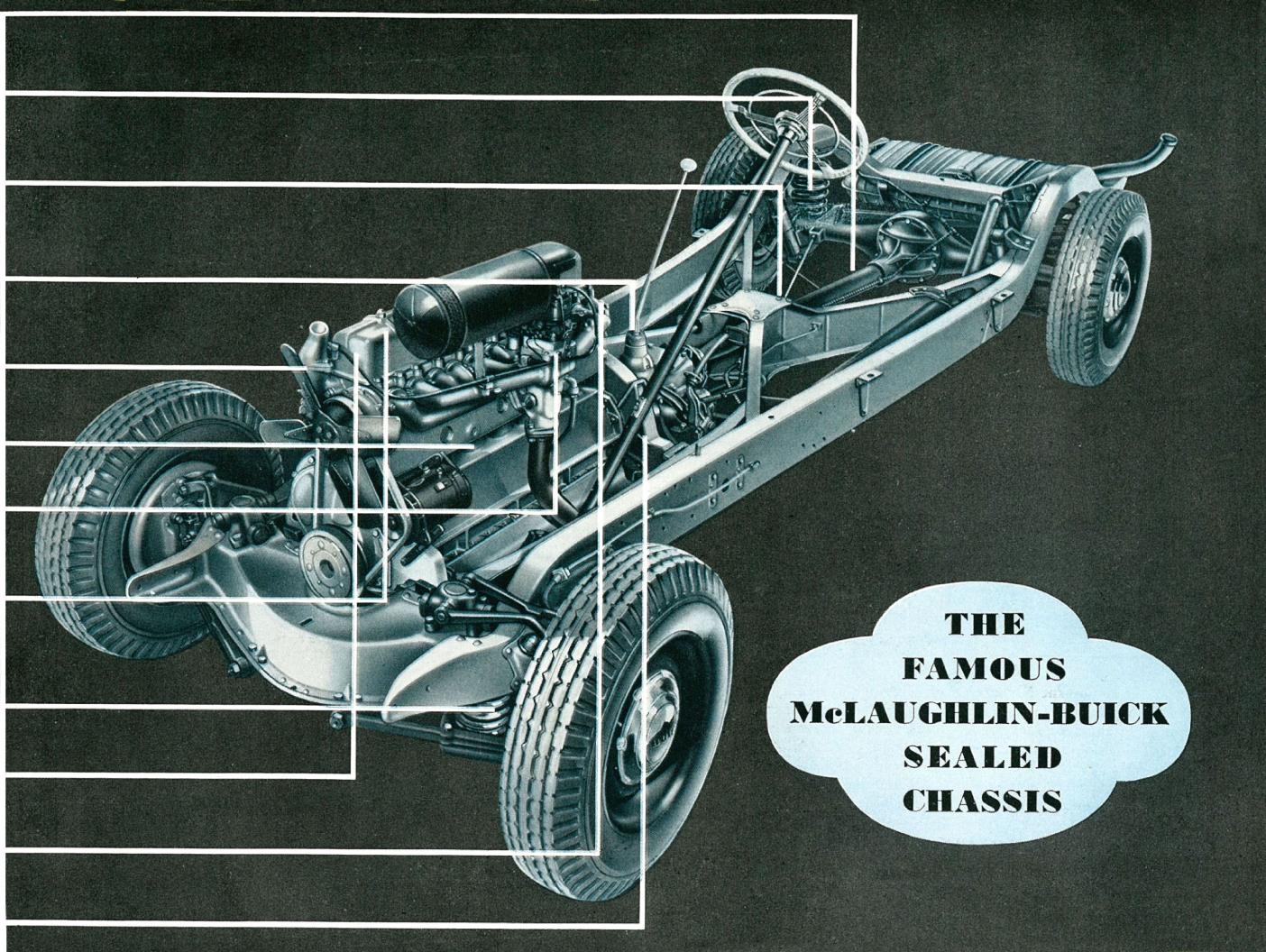
Dynaflash valve-in-head engine

Knee-Action front wheels

Pressure oiling system

Automatic starting

Velvet action clutch



LIMITED Series 49

- Melauchlin-Buick valve-In-Head STRAIGHT-EIGHT ENGINE—Bore and stroke, 31%" x 41%". Displacement, 320.18 cubic inches. Buick Turbulator Pistons. Compression ratio, 6.35 to 1. Developed horsepower, 141 at 3,600. Fullpressure lubrication to main, connecting rod, camshaft, and rocker arm bearings. Counterweighted crankshaft with torsional balancer. Crankcase ventilator. O'l capacity, 6½ Imperial quarts.
- FUEL AND COOLING SYSTEM—Dual downdraft Aerobat carburetor. Thermostatic heat control, automatic choke, automatic idle control. Intake silencer and air cleaner. Fuel filter. By-pass water temperature control. Concealed gas tank filler. Fuel tank capacity, 16¾ gallons. Water capacity, 14 Imperial quarts.
- CLUTCH AND TRANSMISSION—Single dry plate clutch. Facing area, 123.7 square inches. All-silent Syncro-Mesh transmission, helical gears.
- REAR AXLE AND UNIVERSAL JOINT—Semifloating rear axle with hypoid gears. Torque tube drive. Rear axle ratio, 4.555 to 1. One universal joint automatically lubricated from transmission.
- SUSPENSION—Independent front wheel suspension with ride stabilizer. Torque-free rear springing with radius rod. All coil springs.
- FRAME-Girder X type frame. Section, 9"x21/4"x1/8".
- STEERING-Center-Point control steering. Worm and double roller gear.
- SHOCK ABSORBERS—Front, double acting integral with independent suspension unit. Rear, direct-acting transport type.
- BRAKES—Four-wheel hydraulic. Cast-iron ribbed brake drums. Size, 14 x 2 inches. Mechanical parking brake.
- ELECTRICAL SYSTEM—Delco-Remy, two unit, 6-8 volt. Octane selector. Solenoid starter with dual control. Multibeam headlights with foot dimmer switch. Battery mounted under hood. "High output" generator with voltage regulator.
- WHEELS AND TIRES—Demountable steel disc wheels. Tire size, 16" x 7.50" 6 ply.

WHEEL BASE-140 inches.

ROADMASTER Series 48

- McLAUGHLIN-BUICK VALVE-IN-HEAD STRAIGHT-EIGHT ENGINE—Bore and stroke, 3½" x 4½". Displacement, 320.18 cubic inches. Buick Turbulator Pistons. Compression ratio, 6.35 to 1. Developed horsepower, 141 at 3,600. Full-pressure lubrication to main, connecting rod, camshaft, and rocker arm bearings. Counterweighted crankshaft with torsional balancer. Crankcase ventilator. Oil capacity, 6¾ Imperial quarts.
- FUEL AND COOLING SYSTEM—Dual downdraft Aerobat carburetor. Thermostatic heat control, automatic choke, automatic idle control. Intake silencer and air cleaner. Fuel filter. By-pass water temperature control. Concealed gas tank filler. Fuel tank capacity, 16¾ gallons. Water capacity, 14 Imperial quarts.
- CLUTCH AND TRANSMISSION—Single dry plate clutch. Facing area, 123.7 square inches. All-silent Syncro-Mesh transmission, helical gears.
- REAR AXLE AND UNIVERSAL JOINT—Semifloating rear axle with hypoid gears. Torque tube drive. Rear axle ratio, 4.182 to 1. One universal joint automatically lubricated from transmission.
- SUSPENSION—Independent front wheel suspension with ride stabilizer. Torque-free rear springing with radius rod. All coil springs.
- FRAME-Girder X type frame. Section 9"x21/4"x1/4".
- STEERING-Center-Point control steering. Worm and double roller gear.
- SHOCK ABSORBERS—Front, double-acting integral with independent suspension unit. Rear, direct-acting transport type.
- BRAKES—Four-wheel hydraulic. Cast-iron ribbed brake drums. Size, 12 x 2 inches. Mechanical parking brake.
- ELECTRICAL SYSTEM—Delco-Remy, two unit. 6-8 volt. Octane selector. Solenoid starter with dual control. Multibeam headlights with foot dimmer switch. Battery mounted under hood. "High output" generator with voltage regulator.
- WHEELS AND TIRES—Demountable steel disc wheels. Tire size, 16" x 7.00" 6 ply.

WHEEL BASE-133 inches.

CENTURY Series 46

- MeLAUGHLIN-BUICK VALVE-IN-HEAD STRAIGHT-EIGHT ENCINE-Bore and stroke, 3½" x 4½". Displacement, 320.18 cubic inches. Buick Turbulator Pistons. Compression ratio, 6.35 to 1. Developed horsepower, 141 at 3,600. Full-pressure lubrication to main, connecting rod, camshaft, and rocker arm bearings. Counter-weighted crankshaft with torsional balancer. Crankcase ventilator. Oil capacity, 6½ Imperial quarts.
- FUEL AND COOLING SYSTEM—Dual downdraft Aerobat carburetor. Thermostatic heat control, automatic choke, automatic idle control. Intake silencer and air cleaner. Fuel filter. By-pass water temperature control. Concealed gas tank filter. Fuel tank capacity, 15 gallons. Water capacity, 14 Imperial quarts.
- CLUTCH AND TRANSMISSION—Single dry plate clutch. Facing area, 123.7 square inches. All-silent Syncro-Mesh transmission, helical gears.
- REAR AXLE AND UNIVERSAL JOINT—Semifloating rear axle with hypoid gears. Torque tube drive. Rear axle ratio, 3.9 to 1. One universal joint automatically lubricated from transmission.
- SUSPENSION—Independent front wheel suspension with ride stabilizer. Torque-free rear springing with radius rod. All coil springs.
- FRAME—Girder X type frame. Section, $7\frac{1}{8}$ " x $2\frac{1}{8}$ " x $\frac{1}{8}$ ".
- STEERING—Direct cross steering. Worm and double roller gear.
- SHOCK ABSORBERS—Front, double-acting integral with independent suspension unit. Rear, direct-acting transport type.
- BRAKES—Four-wheel hydraulic. Cast-iron brake drums. Size, 12" x 2". Mechanical parking brake.
- ELECTRICAL SYSTEM—Delco-Remy, two unit, 6-8 volt. Octane selector. Solenoid starter with dual control. Multibeam headlights with foot dimmer switch. Battery mounted under hood. "High output" generator with voltage regulator.
- WHEELS AND TIRES—Demountable steel disc wheels. Tire size, 15" x 7.00" 6 ply.

WHEEL BASE-126 inches.

SPECIAL Series 44

- MeLAUGHLIN-BUICK VALVE-IN-HEAD STRAIGHT-EIGHT ENGINE—Bore and stroke, 33½" x 4½". Displacement, 248 cubic inches. Buick Turbulator Pistons. Compression ratio, 6.15 to 1. Developed horsepower, 107 at 3,400. Full-pressure lubrication to main, connecting rod, camshaft, and rocker arm bearings. Counterweighted crankshaft with torsional balancer. Crankcase ventilator. Oil capacity, 5 Imperial quarts.
- FUEL AND COOLING SYSTEM—Dual downdraft Aerobat carburetor. Thermostatic heat control, automatic choke, automatic idle control. Intake silencer and air cleaner. Fuel filter. By-pass water temperature control. Concealed gas tank filter. Fuel tank capacity, 15 gallons. Water capacity, 11 Imperial quarts.
- CLUTCH AND TRANSMISSION—Single dry plate clutch. Facing area, 100.5 square inches. All-silent Syncro-Mesh transmission, helical gears standard equipment.
- REAR AXLE AND UNIVERSAL JOINT—Semifloating rear axle with hypoid gears. Torque tube drive. Rear axle ratio, 4.40 to 1. One universal joint automatically lubricated from transmission.
- SUSPENSION—Independent front wheel suspension with ride stabilizer. Torque-free rear springing with radius rod. All coil springs.
- FRAME—Girder X type frame. Section, $7\frac{1}{8}$ " x $2\frac{1}{8}$ " x $\frac{7}{4}$ ".
- STEERING-Direct cross steering. Worm and double roller gear.
- SHOCK ABSORBERS—Front, double-acting integral with independent suspension unit. Rear, direct-acting transport type.
- BRAKES—Four-wheel hydraulic. Composite brake drums. Size, 12" x 134". Mechanical parking brake.
- ELECTRICAL SYSTEM—Delco-Remy, two unit, 6-8 volt. Octane selector. Solenoid starter with dual control. Multibeam headlights with foot dimmer switch. Battery mounted under hood. "High output" generator with voltage regulator.
- WHEELS AND TIRES—Demountable steel disc wheels. Tire size, 16" x 6.50" 4 ply.

WHEEL BASE-122 inches.

Prices, details and specifications are subject to change without notice

White sidewall tires may be obtained on any McLaughlin-Buick model as special equipment at extra cost

One of the important advantages of McLaughlin-Buick ownership—and the principal factor in protecting your investment—is the nation-wide chain of McLaughlin-Buick Authorized Service. Hundreds of dealers and authorized garages provide this skilled and experienced attention your good car deserves. • Thoroughly trained mechanics, long familiar with McLaughlin-Buick's construction and operation—a complete stock of genuine parts—and prompt and



courteous attention to your needs — are characteristics of the McLaughlin-Buick dealer's "shop". ● You also enjoy another advantage, in the Owner Service Policy which accompanies your new car, and entitles you to certain valuable services without charge. Be sure to read this policy, for it explains thoroughly the obligations General Motors and your McLaughlin-Buick dealer assume to serve you — something we want every owner to understand and benefit by.

GENERAL MOTORS PRODUCTS OF CANADA LIMITED . OSHAWA, ONT.

General Motors of Canada Limited factories are located in Oshawa, St. Catharines, Windsor and Regina

AN EASY WAY TO Buy A McLAUGHLIN-BUICK

The General Motors Instalment Plan provides "monthly payments to suit your purse"—and several added, exclusive advantages in the bargain. Insurance covering fire, theft and accidental physical damage to the car (including collision) is placed with General Exchange Insurance Corporation. Both the Instalment Plan and GEIC are operated by General Motors itself to assure every owner of friendly, courteous and responsible treatment. GEIC maintains Branch Offices across the entire country to render prompt claim and adjustment service to all McLaughlin-Buick owners, wherever they may live.



FOUR GREAT EIGHTS