





Mº LAUGHLIN-BUICK

SPECIAL AND MASTER SIXES

Canada's Standard Car



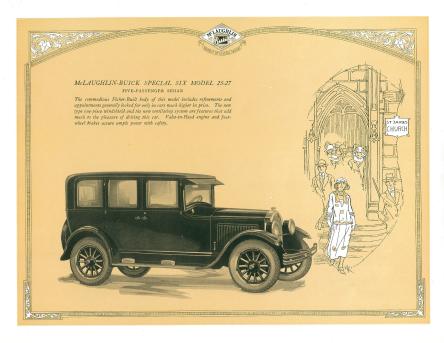
MSLAUGHLIN MOTOR CAR CO., LIMITED
OSHAWA, CANADA
Subsidiary of GENERAL MOTORS OF CANADA, Limited

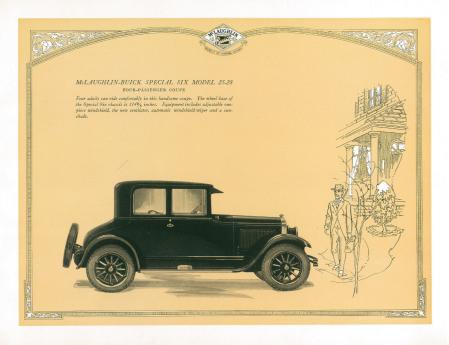
In addition, you will find a series of new and handsome body styles built upon the new McLaughlin-Buick Special Six Chassis. These cars offer (in response to an oft-expressed demand) a McLaughlin-Buick Six, possessing the same type valve-in-head engine, the same type of clutch, transmission, rear axle, spring suspension, low-pressure tires, four-wheel brakes and general design as the new Master Six models.

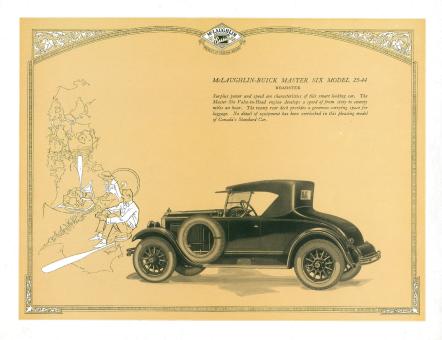
Striking improvements and innovations have been made in the new McLaughlin-Buick line, as a glance through these pages will reveal. These features, as *all* McLaughlin-Buick features, have been adopted only after conclusive proof of their efficiency has been established. The new McLaughlin-Buick models are offered with knowledge that they will exceed past performances and uphold every tradition of Canada's Standard Car.



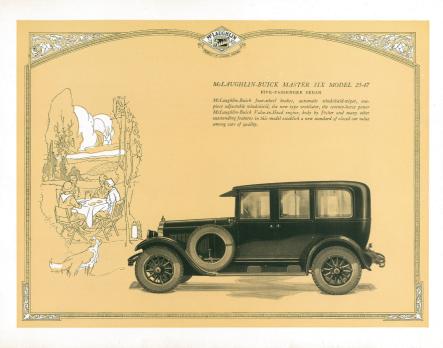


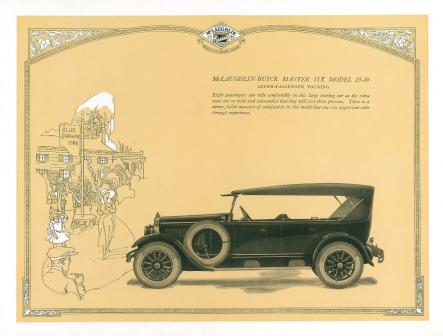


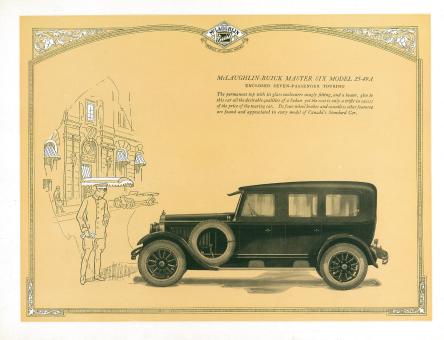






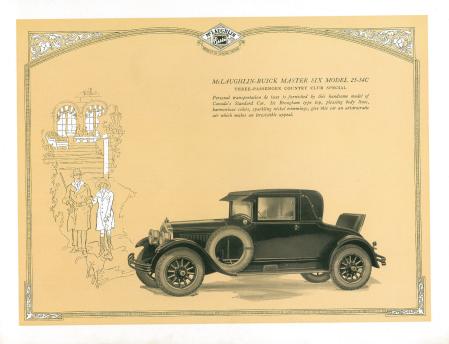












The New McLaughlin-Buick Special Six in Brief

Bodies-

- Five-passenger Double-Service Sedan.
- Roadster. 25-25 Five-passenger Touring. 25-25A Five-passenger enclosed Touring with heater. 25-26 Business Coupe.
- Five-passenger Sedan, 25-28 Four-passenger Coupe.
- All closed bodies are built by Fisher.

Upholstering-

- Open models, genuine dull finish black leather.
 Closed models, beautiful high grade plush material.
 Double coil cushion springs, specially designed nested type, covered with a thick pad of curled hair under nicely pleated covering,
- Control-Short spark and throttle levers in centre of steering wheel, friction-retained. Button type foot accelerator with rest. Easily operated clutch nedal. Long leverage brake nedal and starter pedal very conveniently located. Gear shift and emergency brake levers convenient to right hand.

Wheelbase-All models, 11436 inches.

- Engine-Famous McLaughlin-Buick six cylinder, four-cycle Valve-in-Head, automatically lubricated throughout; removable head. Clutch and transmission integral parts of engine, Engine suspended at three points from main frame, 3-inch bore by 4½-inch stroke. Crankshalt drop-lorged steel, heat-treated, extra heavy and balanced; four large bearings. Pistons and connecting rods, properly weighted and carefully manufactured; together with tons and connecting rods, properly weighted and carefully manufactured; together with cylinder dimensions and balanced flywheel assure smooth operation. Large valves operated by noiseless, adjustable push rods through rocker arms, which are automatically lubricated from engine. Forty-seven to fifty actual brake horse-power.
- Cooling-Water circulated by centrifugal pump, operated from camshaft by spiral gears.

 Harrison cellular radiator. New type automatically lubricated fan driven by belt from camshaft. Adjustable fan bracket,
- Lubrication—Pressure feed to crankshaft and connecting rod bearings, also to camshaft and pump shaft front bearings, rocker arm bushings and push rod socket joints, as well as timing gears. Oil pump of gear type, positive drive, located on right side of engine, driven by worm on centre of camshatt. Maximum pressure thirty pounds. Regulated by relief valve. Pump oil screen reinforced to prevent collapsing. Safety tube provides oil should screen become clogged. Pistons, cylinder walls, cams, rollers, and three camshaft bearings labricated by mist of oil in crankcase. Oil capacity three and three-quarters Imperial quarts. Fan automatically lubricated from reservoir in hub.
- Carburetor—Improved automatic float-feed type, supplied by vacuum system from gasoline tank mounted on rear end of frame. Automatic heat control insures proper vaporization at all speeds. Air regulator and choke buttons on instrument board.
- Ignition-High tension jump spark system. Current supplied by storage battery and Delco electric generator. Semi-automatic spark advance. Manual control by short lever in centre of steering wheel.
- Starter-Complete Delco single-unit system for electric starting, lighting and ignition, built as an integral part of the engine and operating in conjunction with large storage battery. Combination switch with ammeter and automatic circuit breaker on instrument board.
- Clutch-Multiple disc, dry plate, requiring but slight pressure to operate. Smooth in engagement and very positive in action. Adjustment very simple and accessible.
- Transmission-Selective sliding gear type. Three speeds forward and one reverse. Special heat-treated gears. Positive, interlocking hand control, so easy to operate that gears can be shifted with tips of fingers.

- Drive—Through single, large, improved, automatically lubricated universal joint and fully enclosed propeller shaft, through spiral bevel gears in rear sale. Propeller shaft housing connected directly to rear end of trasmission by large ball joint enclosing universal. Strut rods from front end of propeller shaft housing to sale housing keep them in perfect alignment. Both torque and drive taken through ball joint.
- Rear Azie—Three-quarter floating type, which means that all weight of car is taken on axie tubes and only driving torque is taken by axie shafts. Differential mounted on high duty ball bearings, pinion shaft on extra large ball bearings, rear wheels on Hyatt roller bearings. Sprint bevel type driving gears, fully adjustable to the property of the p
- Brakes—Service brakes, McLaughlin-Buick type, external contracting, operating on drums of unusual size and area on all four wheels. Equalizer insures proper distribution of pressure to front and rear brakes. Easily adjustable for wear with adjustments very accessible. Hand brake of internal expanding type operating on rear wheel brake drums only.
- Front Axle—Drop-forged I-beam of carbon steel, reverse Elliott type, double heat-treated steering knuckles and tie rod vokes. Axle specially designed to operate with four-wheel brakes. New Departure ball bearings for front wheels.
- Wheels—Artillery type, with large hub flanges, twelve spokes and twelve hub bolts. Brake drums 1236 inches, firmly bolted to front and rear wheels. Demountable rims. Tires-31 by 4.95 inch. low pressure, on all models.
- Steering Gear—Improved, semi-irreversible split bronze nut and worm with large, adjustable ball thrust bearing to take up wear. Steering wheel has walnut rim with polished aluminum spider, 17 inches in diameter; Short spark and throttle levers in centre of steering wheel. Horn button on top of steering post, brass nickel plated steering column bracket."
- Frame—Reinforced pressed steel channel section, exceptionally stiff and deep side members.

 Four heavy cross members. Integral gasoline tank support and spare tire carrier.
- Springs-Front, semi-elliptic type. Rear, cantilever type, exceptionally long, specially heat-treated, and adapted for each body type.
- Tops—Open models: special design, heavy black waterproof double texture automobile fabric with grey whipcord lining, special design curtains, large side curtain and back curtain lights. Closed models: stationary type tops with windows adjustable.
- Heaters-Models 21, 25A, 26, 27 and 28 are equipped with heaters which afford comfort in cold weather driving.
- Windshields—Models 24, 25 and 25A: two-piece ventilating type with inside operating, adjustable friction stops to hold glass in position, nickel plated windshield side arms. These models are equipped with rowl ventilators and windshield wipers. All closed models equip. models are equipped with row ventilators and windshield wipers. All crossed models equip-ped with sunshade, automatic windshield wiper, new style one-piece windshield easily raised or lowered for ventilation by handle in similar manner to windows.
- Standard Equipment—Combination dim and full head lights with anti-glare reflectors. Parking lights on cowl. instrument board lamp, combination stop and tail lamp. Motor-driven horn, lights on cow, instrument own camp, comontation stop and tall man, according to 75 mile speciometer, gasoline gauge, engine primer, double bar bumper, folding robe rail on touring model, aluminum bead on cowl. Heavy moulded rubber mat in front compartment on open models. Tire carrier with extra demonstrable rim. Jack, pump, tire repair kit, new type high pressure grease gun, kit of tools, transmission lock, cowl or windshield type ventilator, rear vision mirror, running board scuff plates and windshield wiper. New design sunshade and dome light and automatic windshield wiper on all
- Insurance Rating-All models have been equipped with drip pan for carburctor, and completely Underwriters' Laboratories, entitle the McLaughlin-Buick owner to Class A (or the lowest) rating for fire and theft insurance.
- Note—Spare tire not part of standard equipment. Orders for standard jobs only accepted and no allowance will be made for any part of standard equipment omitted by customer's order. Equipment or prices subject to change without notice.

The New McLaughlin-Buick Master Six in Brief

Bodies-

- Roadster. Five-passenger Touring.
- Five-passenger Sedan. Four-passenger Coupe 25-48
- 25-49 Seven-passenger Touring. 25-49 Seven-passenger renclosed Touring with heater.
- 25-50 Seven-passenger Sedan. 25-501, Seven-passenger Limousine Sedan.
- 25-51 Five-passenger Brougham Sedan. 25-54C Three-passenger Country Club Special with dickey seat.
- All closed bodies are built by Fisher.
- Upholstery-Models 44, 45, 49, 49A, black leather, deep-pleated cushions, luxuriously padded, over specially constructed cushion springs. All closed models upholatered in best grade plush velour, in harmony with the exterior finish.
- Control—Short spark and throttle levers in centre of steering wheel, friction-retained. Button type foot accelerator with rest. Easily operated clutch pedal. Long leverage brake pedal and starter pedal very conveniently located. Gear shift and emergency brake levers convenient to right hand.
- Wheelbase-Models 44, 45, 47: 120 inches. Models 48, 49, 49A, 50, 50L, 51, 54C: 128 inches.
- Engine-Famous McLaughlin-Buick six-cylinder, four-cycle Valve-in-Head, automatically lubricated throughout; removable head. Clutch and transmission integral parts of engine. Granichast drop-forged steel, least-trouted, extra heavy and balanced; four large bearing. Pistons and connecting rods, properly weighted and carefully manufactured, together with cylinder dimensions and balanced flywheel, assure smooth operation. Large valves operated by noiseless, adjustable push rods through rocker arms, which are automatically lubricated from engine. Seventy actual brake horsepower.
- Cooling-Water circulated by centrifugal pump operated from camshaft by spiral gears. Harrison cellular radiator. New type automatically lubricated fan driven by belt from camshaft.
- Labrication—Pressure feed to evanishabit and connecting rod bearing, also to cambain and pump shaft from bearings, rocker arm bushings and yould rost bearings, seeked points, as well as siming gears. Oil pump of gear type, positive drive, located on right side of engine, driven by worm on octeter of cambaint. Maximum pressure thirty pounds. Regulated by relief serves become dogged. Fisions, eviloder walls, cause, collers, and three cambaint brainger labricated by mist of oil in crinchess. Oil capacity four, and three-quarters lamping quarts. Fan automatically lubricated from oil reservoir in hub.
- Carburetor-Improved automatic float-feed type, supplied by vacuum system from gasoline tank mounted on rear end of frame. Automatic heat control insures proper vaporization at all speeds. Air regulator and choke buttons on instrument board.
- Ignition-High tension jump spark system. Current supplied by storage battery and Delco electric generator. Automatic spark advance. Manual control by short lever in center of steering wheel.
- Starter-Complete Delco single-unit system for electric starting, lighting and ignition, built as an integral part of the engine and operating in conjunction with large storage battery. Combination switch with ammeter and automatic circuit breaker on instrument board.
- Clutch-Multiple disc, dry plate, requiring but slight pressure to operate. Smooth in engagement and very positive in action. Adjustment very simple and accessible.
- Transmission—Selective sliding gear type. Three speeds forward and one reverse. Special heat-treated gears. Positive, interlocking hand control, so easy to operate that gears can be shifted with tips of fingers.

- Drive—Through single large, improved, automatically lubricated universal joint and fully enclosed propeller shaft, through spiral bevel gears in rear axle. Propeller shaft housing connected directly to rear end of transmission by large ball joint enclosing universal. Strut rods from from end of propeller shaft housing to axle housing keep them in perfect alignment. Both torque and drive taken through ball joint,
- Rear Asits—Full floating type, which means that all weight of car is taken on asle tabes and only driving torque is slacen by axle estatis. Differential mounted on high duty all bearings, pinion shaft on extra large ball bearings, rear wheels on double row ball bearings, Spiral brevel type driving grants, fully adjustable.
- Brakes—Service brakes, McLaughlin-Buick type, external contracting, operating on drums of unusual size and area on all four wheels. Equalizer insures proper distribution of pressure to front and rear brakes. Easily adjustable for wear with adjustments very accessible. Hand brake of internal expanding type operating on rear wheel brake drums only.
- Front Axle—Drop-forged I.beam of carbon steel, reverse Elliott type, double heat-treated steering knuckles and tie rod yokes. Axle specially designed to operate with four-wheel brakes. New Departure ball bearings for front wheels.
- Wheels-Artillery type with large hub flanges, twelve spokes and twelve hub bolts. Brake drums 14 inches, firmly bolted to front and rear wheels. Demountable rims. Tires-32 by 5.77 inch, low pressure, on all models.
- Steering Gear—Improved, semi-irreversible split bronze nut and worm with large, adjustable ball thrust bearing to take up wear. Steering wheel 18 inches in diameter. Short spark and throttle levers in center of steering wheel. Horn button on top of steering postel.
- Frame-Reinforced pressed steel channel section, exceptionally stiff and deep side members. Four heavy cross members and two strong bars, front and rear.
- Springs-Front, semi-elliptic type. Rear, cantilever type, exceptionally long, specially heat-treated, and adapted for each body type.
- Tops—Models 44, 45, 49: regulation open model tops with new design quarter curtains, made of special black waterproof indric. Natural wood bows and nickel-plated slat irons. Inside operating side curtains open with doors. Model 49A equipped with permanent top, sides enclosed by glass windows, adjustable for ventilation. Models 47, 48, 50, 501, 51, 54C: Filter-built closed bodies with adjustable windows.
- Windshields—Models 44, 45, 49, 49A: two-piece ventilating type with conveniently operating, adjustable friction stops to hold glass in position. These models are equipped with cowl ventilators and windshield wipers. In addition to the above, all closed models equipped with new style sunshade, automatic windshield wiper, new style one-piece windshield easily raised or lowered for ventilation by handle in similar manner to windows.
- Insurance Rating—All models have been equipped with drip pan for carburetor, and completely insulated wiring, which, together with attention to other details approved by the Insurance Underwriters' Laboratories, entitle the McLaughlin-Buick owner to Class A (or the lowest) rating for fire and theft insurance.
- Standard Equipment—Or, all clavel models: automatic winfalled wiper with control on instrument board. Models 47, 64, 50, 50, the working sets in hadronic islaid vanistic cases. Models 47, 50, 515, have vanisty cases to match modeling sets. All closed models will curtist as of the control of the silic curtists on doors. All closed models, care correct lights. On all models, combination dim and tall headlights with Brown and glave reflectors. Parking Rinder Standard Engine primare. Redinator, The carrier with extra demonstrate time. Jack, see virge high pressure grease gun, full kit of tools, pump, tire repair kit; transmission lock; cowl or windshield type ventilator; rear vision mirror. Running board scuff plates. Heaters in all closed models and 49A.
 - Spare tire not part of standard equipment. Orders for special jobs not accepted and no lowance will be made for any part of standard equipment omitted by customer's order. Equipment or prices subject to change without notice,

STANDARD WARRANTY

The passenger and commercial automobiles and chasses furnished by the McLaughlin Motor Car Co, Limited, are warranted to be free from defects in material and workmanship under normal use and service, our obligation under this warranty being limited to making good at our factory any part or parts thereof, which shall within ninety days after delivery to the original purchaser, be returned to us with transportation charges prepaid, and which our examination shall disclose to our satisfaction to have been thus defective; this warranty expressly excludes and is in lieu of all other warranties or conditions, express or implied, and of all other obligations or liabilities on the part of the McLaughlin Motor Car Co, Limited, and we neither assume nor authorize any person to assume for us any other liability in connection with the sale of McLaughlin-Buick passenger or commercial automobiles and chasses.

This warranty shall not apply to any McLaughlin-Buick passenger and commercial automobiles and chasses which shall have been repaired or altered outside of our factory in any way, so as in our judgment, to affect their stability or reliability, nor which have been subject to misuse, negligence or accident.

The McLaughlin Motor Car Co., Limited, makes no warranty whatever in respect to tires, rims, ignition apparatus, horns or other signalling devices, starting devices, batteries, speedometers or other rade accessories, inasmuch as they are usually guaranteed separately by their respective manufacturers.

The McLaughlin Motor Car Co., Limited, reserves the right to make changes in design or add any improvements on McLaughlin-Buick passenger and commercial automobiles and chasses at any time without incurring any obligation to install same on passenger and commercial automobiles and chasses previously purchased.

McLAUGHLIN MOTOR CAR CO., Limited Oshawa, Ontario

McLAUGHLIN BRANCHES

Besides the hundreds of McLaughlin dealers in all parts of the country, there are twelve direct factory branches located at strategical points for the distribution of McLaughlin-Buick cars and parts.

When touring in the United States McLaughlin-Buick owners are assured of efficient service at the hands of Buick dealers.

McLaughlin Branches under whom local dealers operate are as follows:

St. John, N.B., Branch	- 140-144 Union St.	Winnipeg Branch		-		204-212 Princess S
Montreal Branch -	Crescent and St. Catherine Sts.	Regina Branch	-		Cor.	14th Ave. and Broad St
Belleville Branch -	2 Bridge Street	Saskatoon Branch	-			- First Avenu
Toronto Branch -	Cor. Church and Richmond Sts.	Calgary Branch	-			331-341 7th Avenue W
Hamilton Branch -	- 36-40 Bay Street S.	Edmonton Branch		-		10048 104th Stree



