

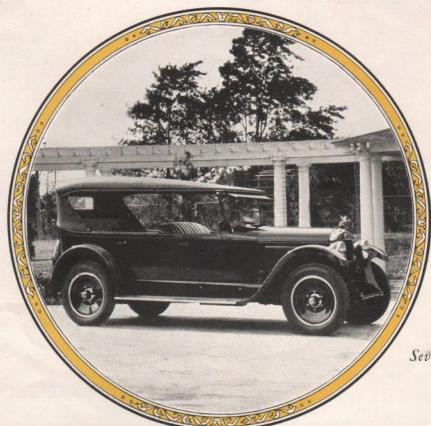
WILLS SAINTE CLAIRE SIX







The Four-Passenger Coupe



The Seven-Passenger Phaeton



The Five-Passenger Sedan



ERHAPS a greater part of the joy in the ownership of a Wills Sainte Claire lies in the knowledge that it is universally admired, and

respected, and associated always with those details of environment which reflect the well-being of its owner.

To determine the kind of a motor car the Wills Sainte Claire really is you have only to note the class of people who drive the Wills Sainte Claire and the homes in which these people live.

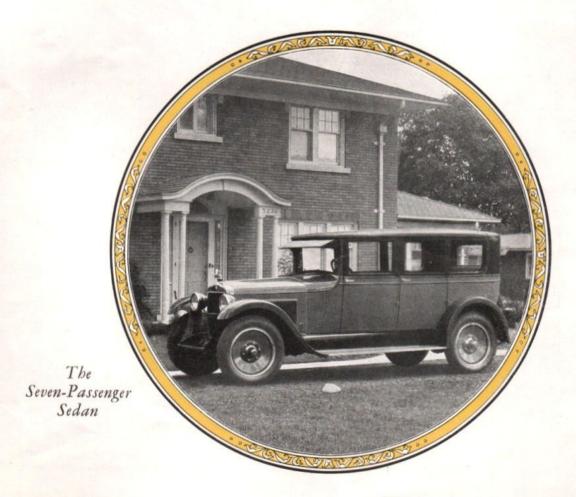
It is but natural that those who display such discrimination in the choosing of their friends and such good taste in the selection of their homes should exercise the same careful judgment in the choice of motor cars. To these, a motor car is not merely the means of transportation from one place to another, but rather a tangible way of expressing their appreciation of those things which represent the best there is in life.

The first impression of the Wills Sainte Claire is a consciousness of its refined elegance and unmistakable adequacy. This first impression becomes, upon closer association, a realization that the Wills Sainte Claire is, in every respect, GENUINE.

Detailed Specifications are listed on back page



The Roadster





Rear Compartment of the Five-Passenger Sedan showing closed rear quarter which insures privacy without obstructing vision

Front Compartment of the Five-Passenger Sedan showing the high quality of workmanship and the careful attention to detail



Rear Compartment of the Seven-Passenger Sedan showing one auxiliary seat ready for occupancy, the other folded out of the way. Note luxuriousness and roominess



Front Compartment of the Enclosed Drive Limousine. Glass partition dividing front and rear compartments is lowered into section behind front seat



Front Compartment of the Seven-Passenger Phaeton. Gear-shift and brake levers so arranged to give greatest freedom to passengers. Wide seat accommodates three comfortably



Back of the Roadster showing the Rumble Seat which accommodates two passengers comfortably. Back curtain is removable. Top can either be put down or taken off entirely

SPECIFICATIONS

ENGINE—The engine is a Six with overhead valves and camshaft. The bore is 3½ and the stroke 5½. The cubic displacement is 273 cubic inches and the rated horsepower is 25.3 with an actual brake horsepower of 66. It is one of the most accessible, the least complicated and the smoothest motors that has been designed, embodying engineering features of design and construction which are exclusive with the Wills Sainte Claire. The absolute perfect balance of the seven-bearing crankshaft, the pistons and connecting rods, and the rigidity of the crankcase are responsible for a smoothness of operation and a high degree of flexibility which are remarkable.

The overhead valve and camshaft principle eliminates many working parts such as pushrods, rockers and chains and is largely responsible for the quietness of the motor. Cylinders and upper crankcase are cast enbloc and the cylinder head is removable.

Camshaft—Made of molybdenum steel and driven by spiral, bevel gears.

VALVES—The valves are located in the head, opening downward directly above the pistons.

CLUTCH—The clutch is a specially designed single disc, dry plate clutch. The driven disc is 12 inches in diameter with frictional material of woven asbestos cord, applied without rivets. It has a smooth, positive engagement, is easy to operate, and has remarkable durability.

Transmission—The transmission has molybdenum steel gears and shafts. It is of the selective type with a specially designed countershaft.

Lubrication—Forced feed type with pressure regulating device.

Cooling System—Impeller with thermostatic regulator.

Fan—The fan is a propeller type, three-bladed in perfect balance. It is driven by spiral bevel gears from the camshaft driveshaft. Conserves horsepower by automatic releasing device.

Fuel System—18-gallon tank in rear.

CARBURETOR—Standard type. Water-jacketed inlet manifold.

ELECTRICAL SYSTEM—Two-unit starting, lighting and ignition system with generator driven off constant speed on transmission shaft.

Springs—Front and rear, semi-elliptical. Front, 36 x 2 inches; rear, 58 x 2½ inches.

REAR AXLE—Semi-floating, on roller bearings, in pressed steel housing.

Brakes—Fully developed and proved system of hydraulic four-wheel brakes (manufactured under Lockheed patents). Emergency brake on transmission.

Wheels-Disc type of special Wills design.

Tires—Balloon type, 33 x 6 inches.

WHEELBASE—127 inches.

Locks—Transmission and spare tire carrier approved by Underwriters.

STANDARD EQUIPMENT—Cowl ventilator; rear-vu mirror; spare wheel and carrier with locks; gasoline gauge on instrument board; cigar lighter; automatic windshield cleaner; vanity case; smoking set; and sun visor on closed models. Roadster carries all of the above equipment with exception of vanity case, smoking set and sun visor. Trunk rack and body bars on 5-passenger Sedan. Prices on application.

WILLS SAINTE CLAIRE, INC.
MARYSVILLE, MICH.

