

PRODUCT OF GENERAL MOTORS





OLDSMOBILE for 1933

leadership that expresses the most advanced ideas of smartness, good taste and true distinction in modern automobile design.

PERFORMANCE leadership that combines great swiftness, quick response, and flashing pickup with perfect control.

RAR TV leadership that assures every owner many thousands of miles of continuous,

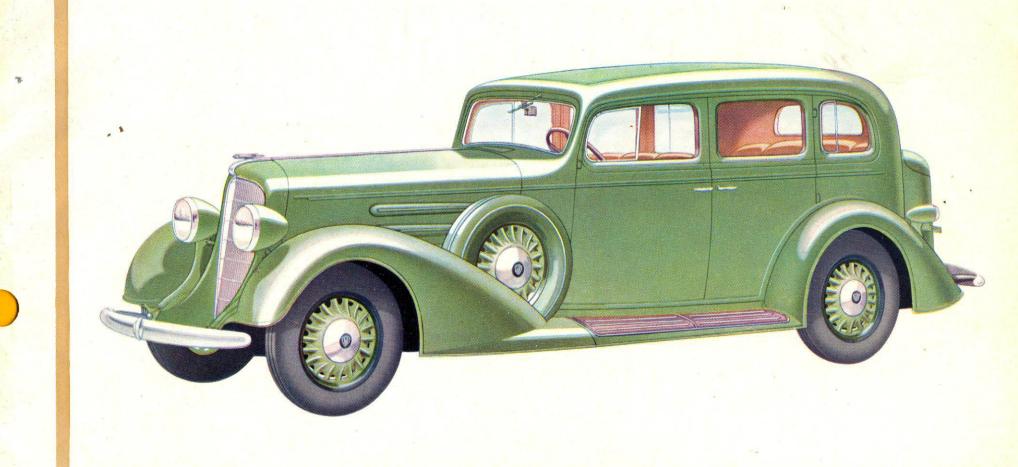
leadership that assures every owner trouble-free and economical service.

. . . the lowest in ten years . . . establishing the Oldsmobile Six and Straight Eight as the outstanding value leaders of their field.

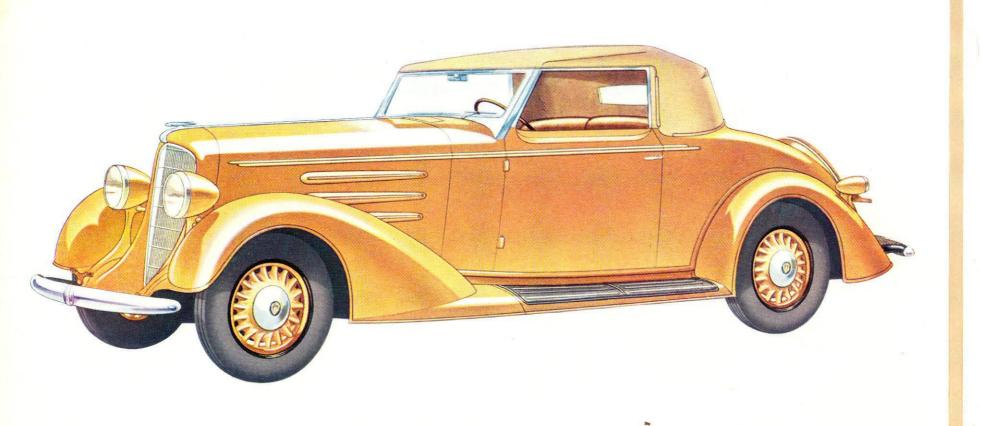
The OLDSMOBILE SIX for 1933

ADVANCED WINDSTREAM STYLING
LARGER AND LOWER BODIES
INCREASED POWER AND SPEED
GREATER SMOOTHNESS
FISHER NO DRAFT VENTILATION
GREATER SAFETY . . . MORE ECONOMY

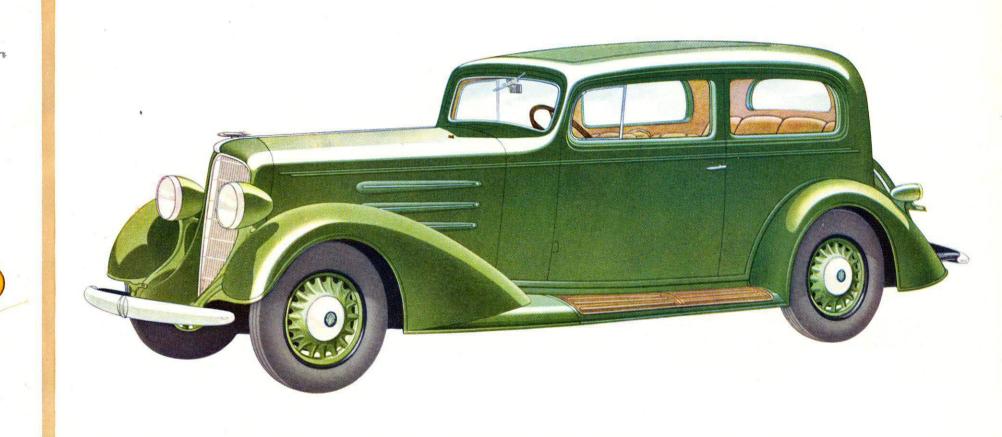
A triumph of BALANCED EXCELLENCE in everything essential to motoring pleasure, comfort and satisfaction.



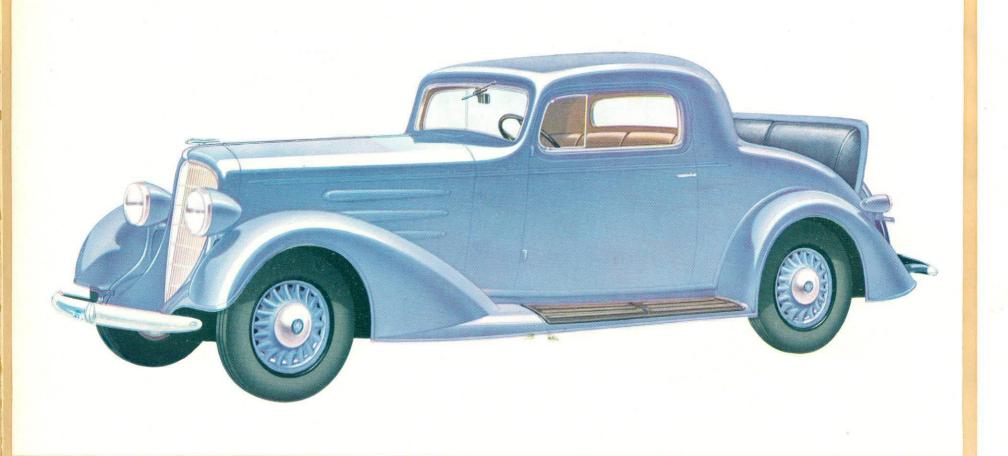
The
FIVE-PASSENGER
TOURING SEDAN



The CONVERTIBLE COUPE

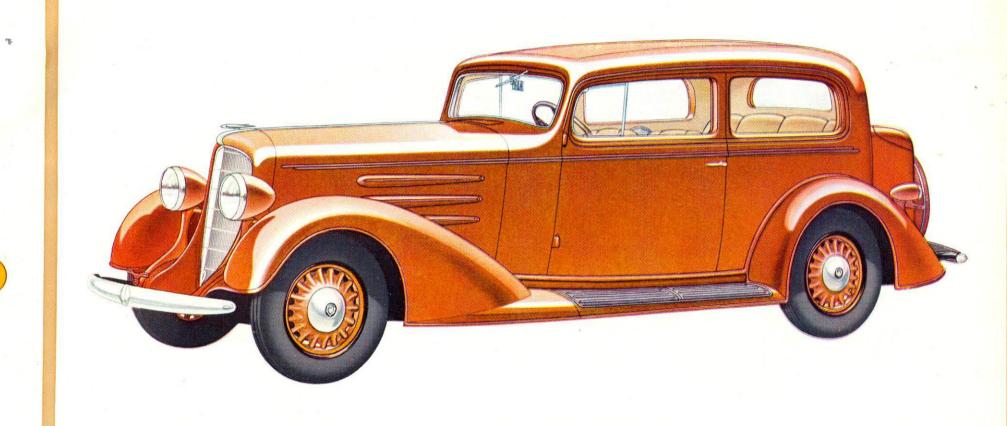


The
FIVE-PASSENGER
COUPE

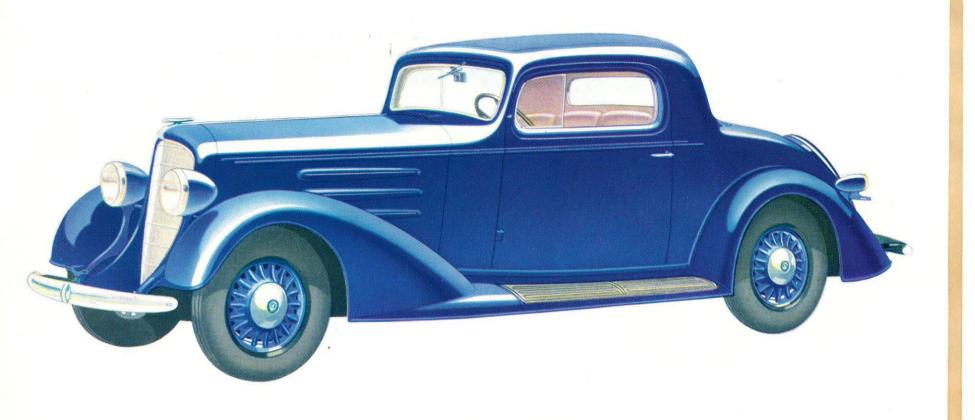


The SPORT COUPE

D L D S M O B I I F S I X

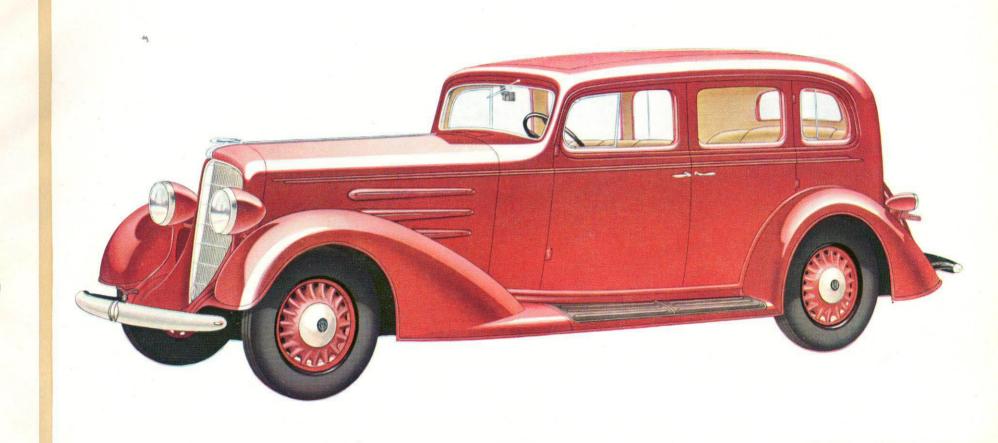


The
FIVE-PASSENGER
TOURING COUPE



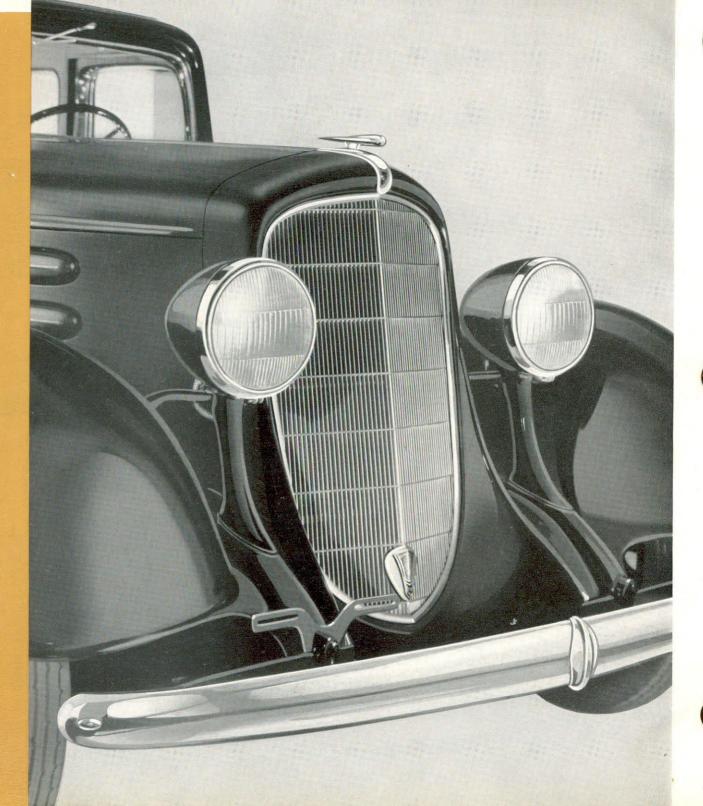
The
BUSINESS
COUPE

O L D S M O R L L E S L V



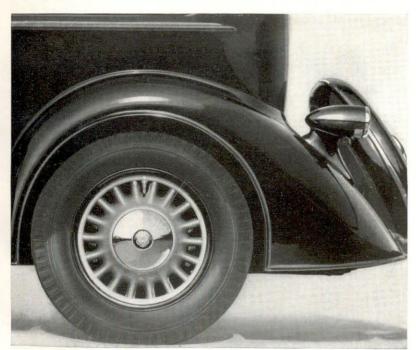
The FIVE-PASSENGER SEDAN * OF DOWN RIFE DIV *

CLOSE-RANGE **EXAMINATION** OF THE EXTERIOR OF THE OLDSMOBILE SIX REVEALS HOW PERFECTLY ITS DESIGNERS HAVE ACHIEVED STYLE LEADERSHIP





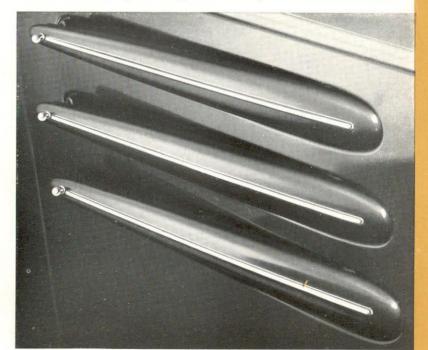
This attractive theft-proof ornament takes the place of the ordinary radiator filler cap which, on the Oldsmobile Six, is conveniently located under the hood on the left side.



Oldsmobile's smart new steel wheels with chromium hubs are easily cleaned and its modern fender valances hide the under-carriage and protect the body from wheel splash.



The sloping stationary windshield, of shatter-proof safety glass, provides maximum vision and is set at the same angle as the radiator grille to give the car perfect balance of line.



These striking new hood louvres of wind-stream design were originated by Oldsmobile. They provide ample engine ventilation and contribute materially to the beauty of the car.



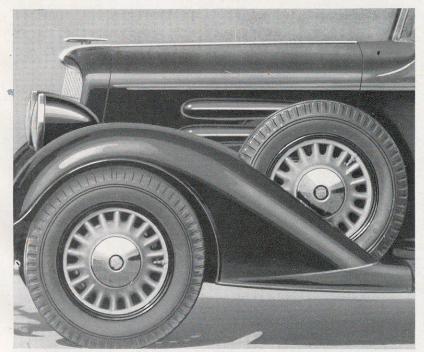
* ULDSMOBILE SIX *

THE SMART AND MODERN BEAUTY OF THE OLDSMOBILE SIX BECOMES STILL MORE PLEASING AS YOU STUDY ITS DETAIL

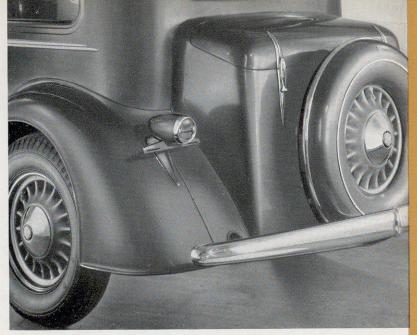




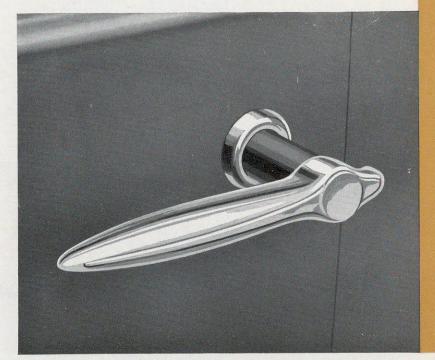
The Oldsmobile Six has two smart, bullet-shaped, combination stop-and-tail lamps, one on each back fender, which match the head lamps and balance the rear end design.



Spare tires and wheels are securely mounted in fender wells on all six-wheel models. The built-in locking device is fully accessible, although it is completely hidden from view.



Touring sedans and touring coupes are equipped with trunks that have been designed as an integral part of the car, harmoniously blending with the stylish lines of each model.



Another attractive feature is the split-wind door handle that turns free from the bolt when the door is locked, giving protection against theft and adding to the beauty of the car.



EVERYDAY OCCURRENCES LIKE THESE ARE THE RESULT OF **OLD-FASHIONED VENTILATION** IN CAR INTERIORS



"Won't you please shut your window John? It's awfully drafty back here."



"It's too drafty with both front windows open. Would you mind shutting yours?"



"I do wish you wouldn't smoke. The wind from your window blows it right in my face." "This mist is dangerous.

A little air would keep it off...but it's too cold to have the window open."



"Sorry we have to sit in this stifling heat . . . but if I open the window the rain will come in."



"Here comes some more dust! That means close the window again or run the risk of



NO MORE OF THIS

IF YOU DRIVE

AN OLDSMOBILE

IT HAS

FISHER

NO DRAFT

VENTILATION

INDIVIDUALLY

CONTROLLED

* OLDSMOBILE SIX *

THE ROOMY, LUXURIOUS INTERIOR OF THE OLDSMOBILE SIX . . . VENTILATED THE FISHER NO DRAFT WAY . . . PROVIDES AN UNUSUALLY HIGH DEGREE OF COMFORT FOR DRIVER AND PASSENGERS







* OLDSMOBILE SIX *

FISHER NO DRAFT VENTILATION . . . INDIVIDUALLY CONTROLLED . . . IS THE GREATEST CONTRIBUTION TO MOTORING COMFORT SINCE THE INTRODUCTION OF THE CLOSED BODY





Perfect ventilation for each passenger without annoying drafts.



All smoke instantly carried out through the ventilating window.



Excellent ventilation without letting rain into the inside of the car.



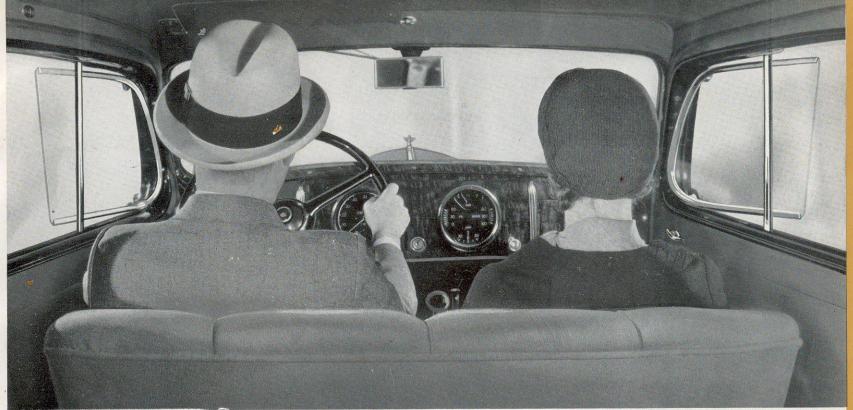
Ventilation controlled according to each person's individual preference.

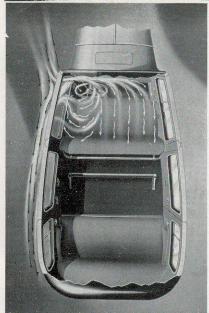


Ample ventilation enjoyed by everyone, even on dusty roads.



Windshield and all interior glass kept clean of frost and "clouding."



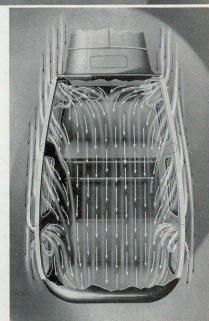


Driver's window down, ventilator open. Arrows show how air flows across windshield, preventing clouding in stormy weather

Now, every occupant of an Oldsmobile can regulate the ventilation to suit himself. Fisher Body has perfected a scientific ventilation system for closed cars which forever ends the discomfort of annoying drafts.

Fresh air is deflected into the body by the car's motion and circulated throughout the body without any draft. By means of this circulation, stale air and smoke are instantly carried out through the Fisher ventilators.

The No Draft Ventilators are oscillating panes of shatter-proof glass constituting the forward part of front-door windows in all closed models and rear quarter windows of sedans. Each ventilator can be turned through a wide arc to give just the degree of ventilation and volume of air desired by the passenger.



All windows and ventilators open for hot weather driving. Ventilators "scoop" air in and direct it throughout the car.

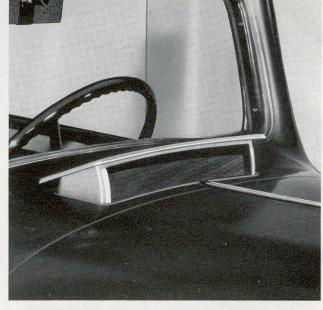


* OLDSMOBILE SIX *

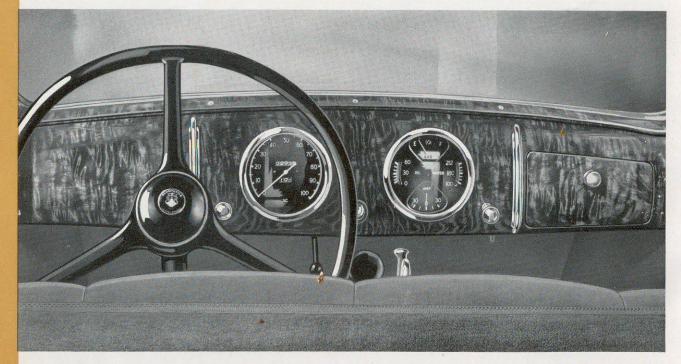
MANY HIGHLY DESIRABLE COMFORT AND CONVENIENCE **FEATURES** HAVE BEEN BUILT INTO THE INTERIOR OF THE OLDSMOBILE SIX



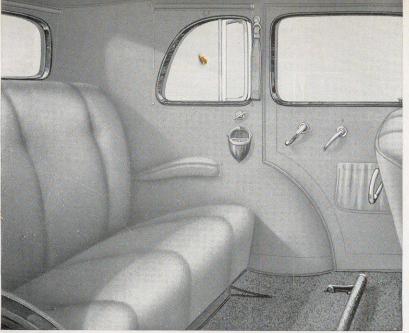
The interior sun visor is quickly adjustable from both front and side and can be tilted to any desired angle to protect the driver's eyes.



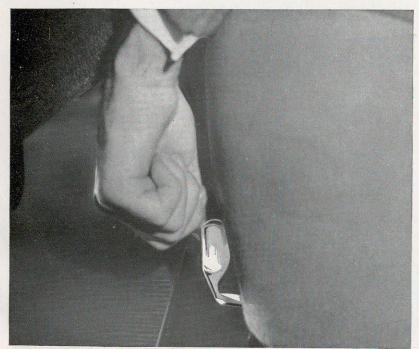
The cowl ventilator is operated by a lever underneath the instrument panel. A fine mesh screen is located inside the ventilator.



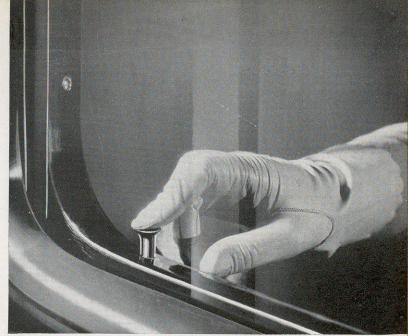
The instrument panel of the Oldsmobile Six is handsomely finished. Two large airplane-type dials in the center give all instrument readings at a glance and are indirectly illuminated, as is the ignition lock keyhole. A convenient parcel compartment is located on the right.



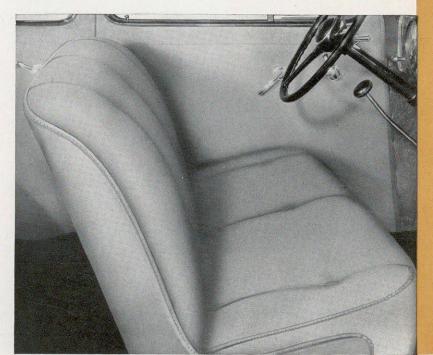
Arm rests and assist cords are provided for the comfort and convenience of passengers. An attractively-designed and practical ash receiver is also provided in the rear compartment.



The front seat is quickly and easily adjustable. By simply pushing a lever, located at the bottom of the cushion, the seat can be moved to and locked in any desired position.



Each door is easily locked from the inside by merely pressing down a button located on the lower window moulding. It can also be locked from the outside without the key.



Both front and rear compartments have wide, deep, formfitting seats which provide luxurious comfort. High quality springs in the cushions hold the seats firmly in shape.



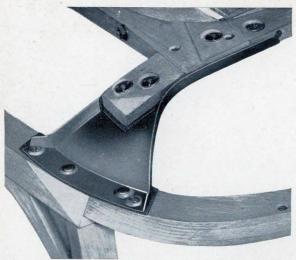
SIX

* ULUSMUBILE SIX *

OLDSMOBILE'S BODIES BY FISHER ARE OF SUPER-SAFE COMPOSITE WOOD AND STEEL CONSTRUCTION QUIET, STURDY, AND LONG-LIVED



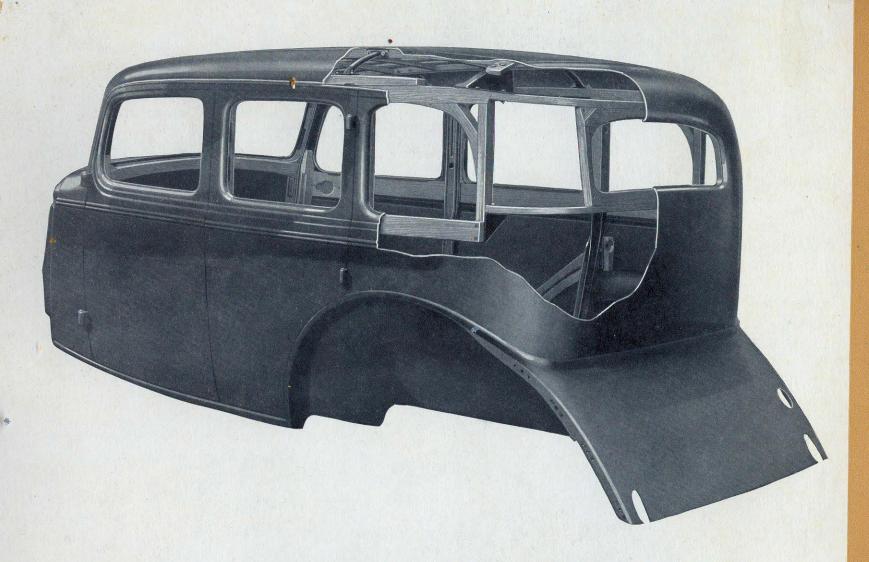
An all-steel header board joins the front corner posts and provides rigid support for the roof. This type of construction adds great strength to the front end of the body.



Steel reinforcing braces are used throughout the Oldsmobile body to securely unite and strengthen the minor units. All bolts at body frame joints are easily accessible for tightening.



At all points in the Oldsmobile body where stress and strain occur, framework members are securely joined with pressed steel. This eliminates all wood-to-wood contact.

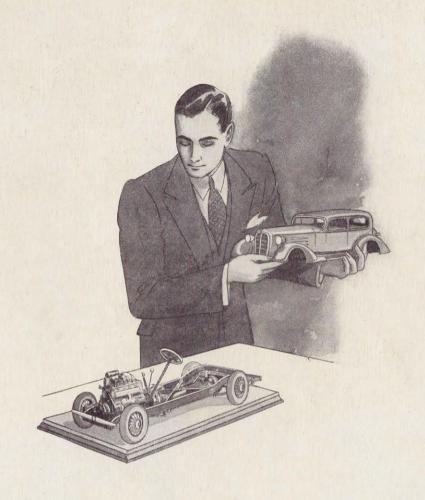


Oldsmobile's Fisher body is of composite wood and steel. This type of construction insures greater safety, comfort and durability. Wood framework is reinforced by pressed steel ... and with wood reinforcing steel and steel reinforcing wood, the maximum amount of strength and flexibility is provided. Steel body panels are placed over the framework and welded together. All bodies are sound-proofed and weather-proofed against cold, rain and heat, with special insulating material. A radio aerial is built into the roof of all closed models.



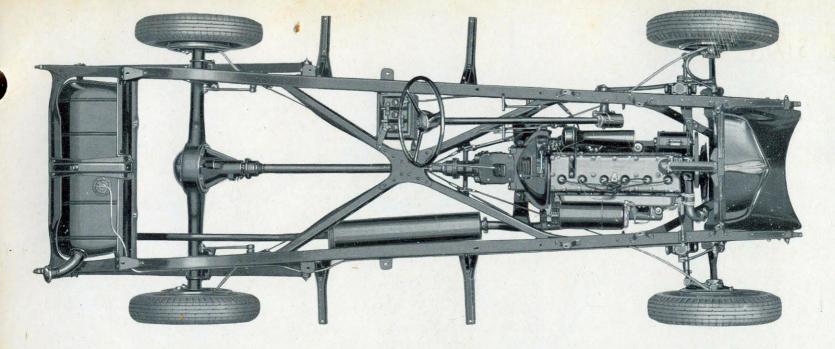
SIX

THE OLDSMOBILE SIX IS NEW AND MODERN IN APPEARANCE AND EMBODIES MANY MECHANICAL **IMPROVEMENTS** . . . BUT IT IS UNCHANGED IN BASIC MECHANICAL **EXCELLENCE**

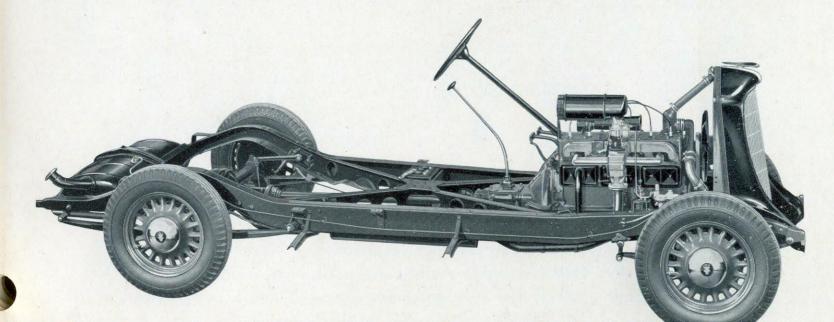


The Oldsmobile Six for 1933 offers many improvements from both an appearance and mechanical standpoint. Its smart new body lines establish it as the style leader of the year—while its more powerful engine sets new high standards of motor car performance.

Although this year's car looks distinctly different and embodies many important mechanical refinements, it is fundamentally unchanged in basic engineering design. There is nothing experimental about the 1933 Oldsmobile Six. It is a tested, proved and finished product.



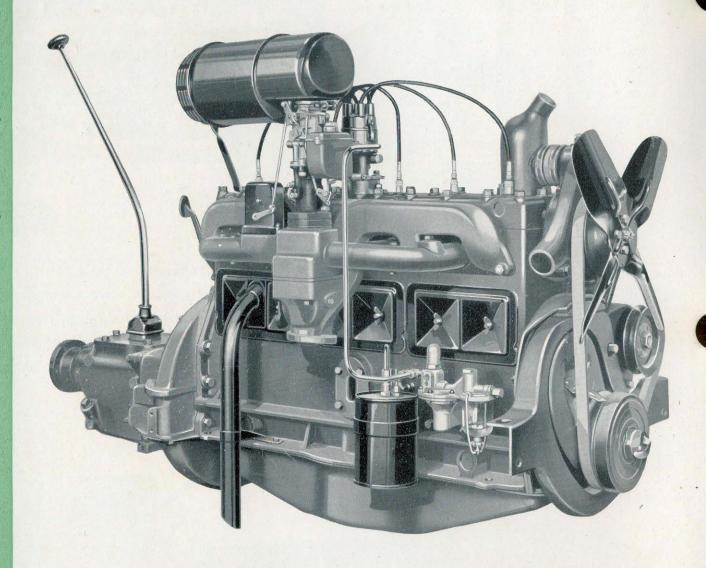
The 115-inch wheelbase Oldsmobile Six chassis is clean-cut in design and unusually rugged in construction. The entire chassis is engineered as a unit in order to secure correct weight distribution. This, together with the increased tread width, gives the car an unusually high degree of roadability. So sturdily is the Oldsmobile chassis built that it takes the hardest punishment and remains quiet even after thousands of miles of service—thereby contributing to longer car life.



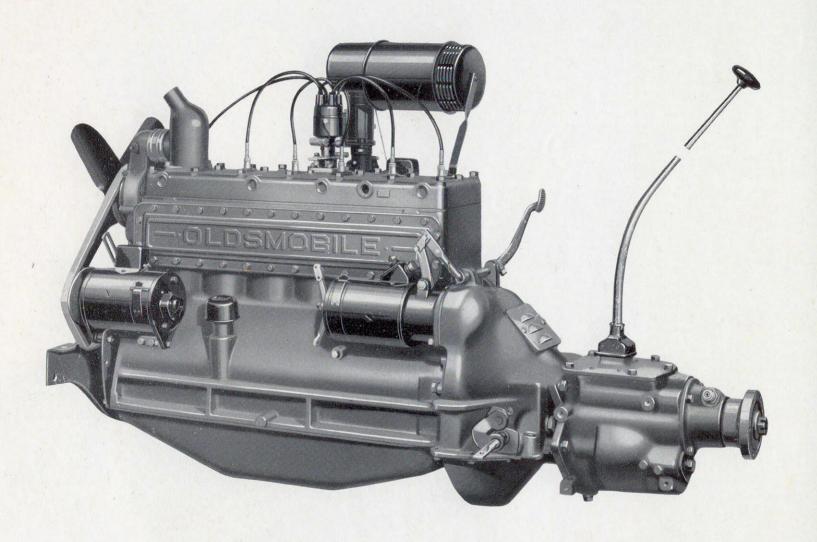


* ULDSMOBILE SIX *

SMOOTHER . . . MORE POWERFUL MORE BRILLIANT IN PERFORMANCE . . . OLDSMOBILE'S BIG 80-HORSEPOWER ENGINE IS DESIGNED TO GIVE DEPENDABLE, **ECONOMICAL** SERVICE



The Oldsmobile Six engine is of L-head design. The advantages of this type of power plant have long been recognized. They are: simplicity of construction, accessibility of parts and efficiency of operation. Improved and refined, the Oldsmobile Six is designed to give high-compression performance, using regular grades of gasoline. The orderly arrangement of all units is evidence of the painstaking care which has been given to the designing of its every detail.

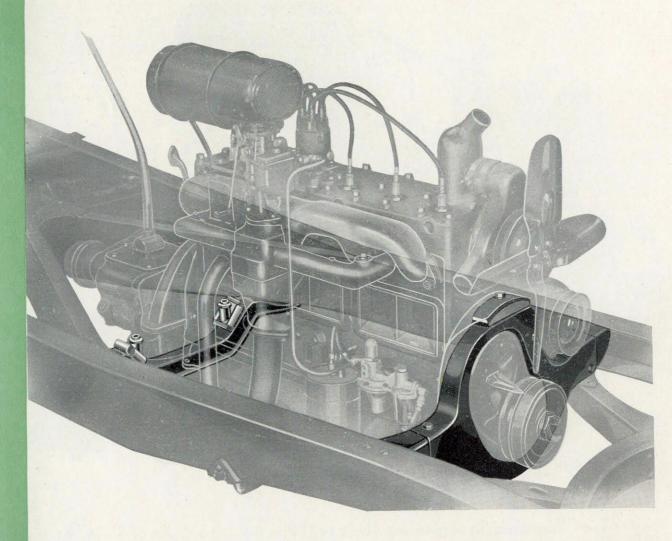


The Oldsmobile Six engine has a bore of 3³/₈ inches and a stroke of 4¹/₈ inches, giving it a total piston displacement of 221.4 cubic inches. It develops 80 horsepower at 3200 revolutions per minute, giving the Oldsmobile Six high top speed and abundant power for climbing hills. It is smooth in operation, unusually quiet, and has in-built stamina to stand up under the hardest conditions of service. This engine is an outstanding example of Oldsmobile's balanced engineering—one of the important reasons why the Oldsmobile Six does all things well.

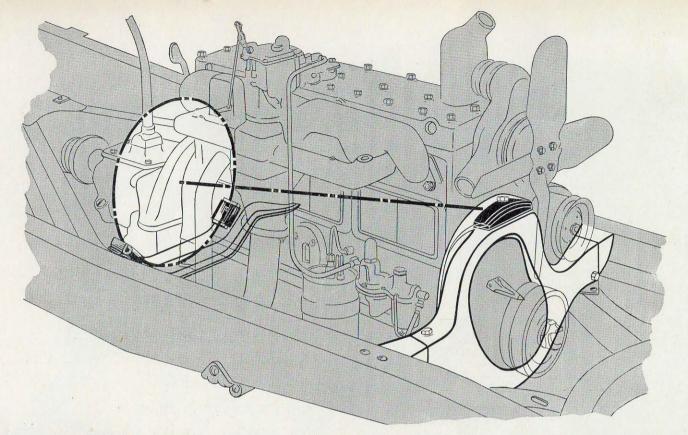


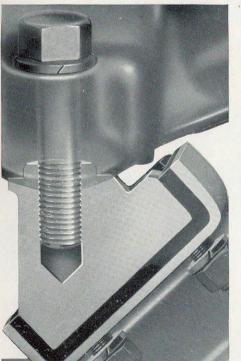
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AN UNUSUALLY HIGH DEGREE OF OPERATING **SMOOTHNESS** IS ACHIEVED BY THREE FLEXIBLE RUBBER-CUSHION ENGINE MOUNTINGS . . . A NEW AND ADVANCED METHOD OF POWER PLANT SUSPENSION



The Oldsmobile Six engine is suspended at three points in soft rubber. The front mounting is located just below the water pump. The two rear mountings are located underneath the clutch housing at the right and left and are set at a 45° angle which places them within the imaginary circle in which the engine tends to rotate.





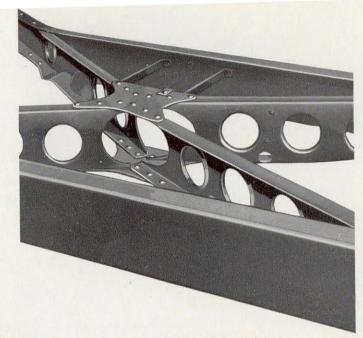
A line drawn from the elevated front engine mounting through the imaginary circle in which the rear mountings are located would pass through the engine's center of gravity. This is the natural axis around which the engine would turn were it not held in place. The mountings allow the engine to rock sufficiently to absorb the power impulses, so that no vibration is transmitted to the frame.

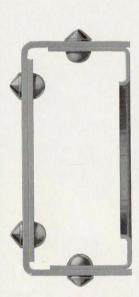
The mountings are built of soft, live rubber, permanently bonded to steel, so designed that there is no metal-to-metal contact.



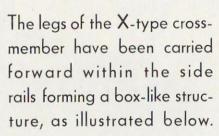


THE RUGGED, DOUBLE-DROP X-TYPE FRAME GIVES A LOWER OVER-ALL HEIGHT . . . LOWER CENTER OF GRAVITY . . . AND GREATER RIGIDITY TO THE ENTIRE CHASSIS





To reinforce the doubledrop frame an X-type cross member has been employed. This brace prevents "twist" and adds rigidity to the frame.





At the front cross-member they curve and meet, as illustrated above. This type of construction stabilizes the front-end of the car.

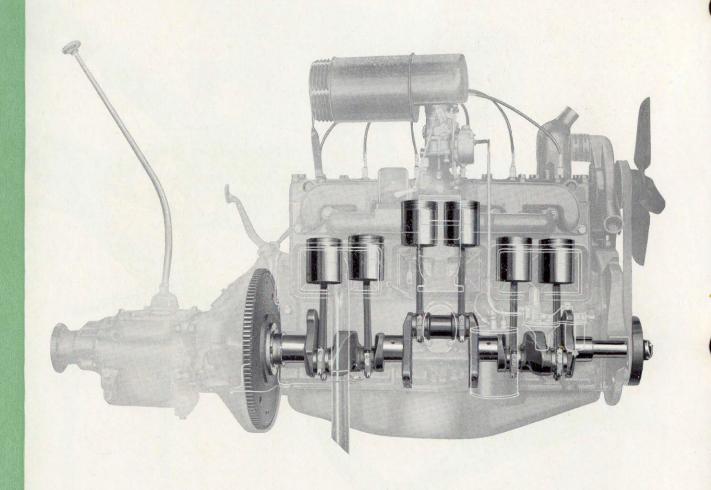


Oldsmobile's double-drop X-type frame provides many advantages. "Double-drop" means that the side members are "kicked-up" over the front and rear axles. This brings the section of the frame upon which the body is mounted closer to the ground, giving the car a lower over-all height without sacrificing head-room or road-clearance. As a result, the car has a lower center of gravity, making it safer on curves. The X-type cross member materially strengthens the frame and gives rigidity to the entire chassis. This also increases driving safety as it makes the car more stable on rough roads.



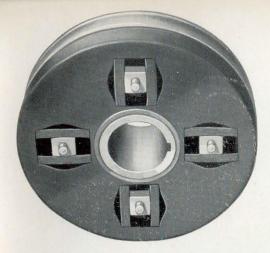
* OLDSMOBILE SIX *

THE ENTIRE CRANKSHAFT ASSEMBLY IS DYNAMICALLY AND STATICALLY BALANCED TO ASSURE SMOOTHNESS OF OPERATION AND LONGER ENGINE LIFE



One of the most important factors contributing to Oldsmobile's smoothness of operation is its perfectly balanced crankshaft assembly. Not only is the crankshaft dynamically and statically balanced, but also each piston and connecting rod assembly is held to accurate weight to assure correct balance. In addition, the flywheel and vibration damper are accurately balanced. The balancing of the crankshaft assembly is an excellent example of Oldsmobile's precision methods of manufacturing.



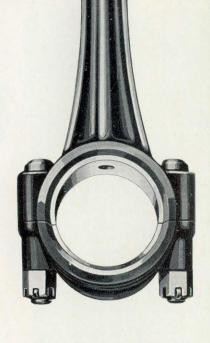


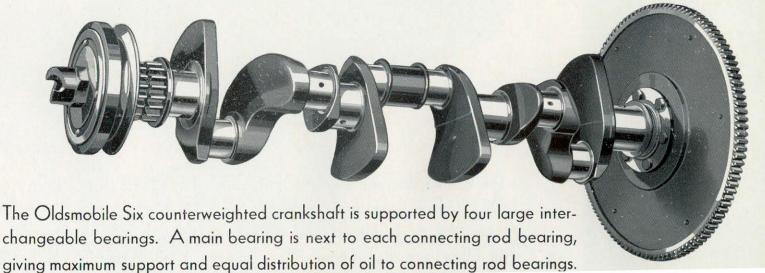
The damper on the front end of the crankshaft effectively counteracts the small amount of torsional vibration which is inherent in all high-powered engines.

The light-weight cast-iron pistons are electroplated with a metal that has self-lubricating and friction-reducing qualities. This treatment of the pistons shortens the breakingin period, prolongs the life of the pistons and prevents scoring of the cylinder walls.

After years of research, experiment and test, a new type of connecting rod bearing has been developed which is used for the first time in the 1933 Oldsmobile Six engine. It is a thin wall, interchangeable bearing that is much longer lived.



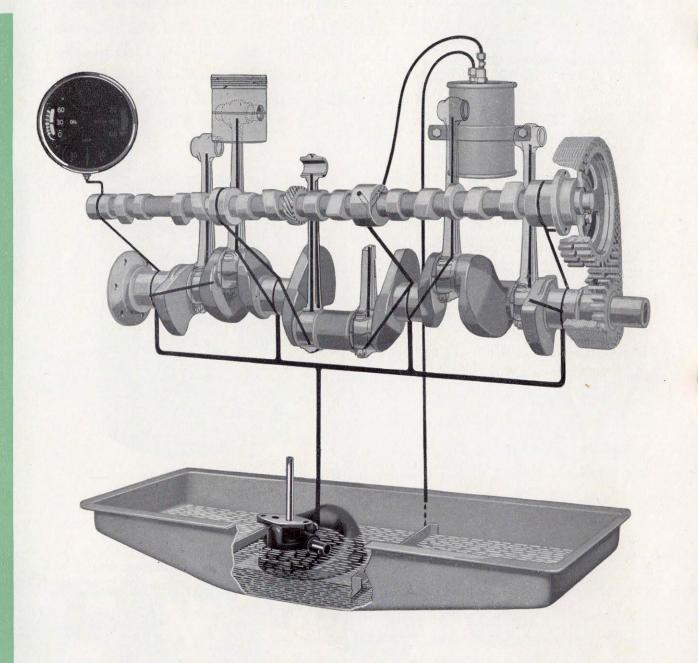




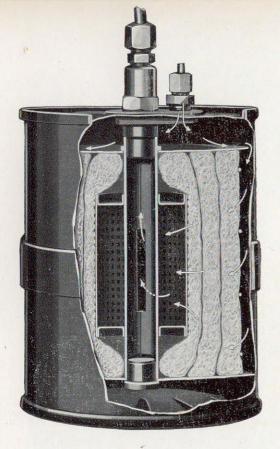


* OLDSMOBILE SIX *

A FULL FORCE-FEED LUBRICATION SYSTEM SENDS OIL FROM THE CRANKCASE UNDER HIGH PRESSURE TO ALL MOVING ENGINE PARTS OF THE OLDSMOBILE SIX



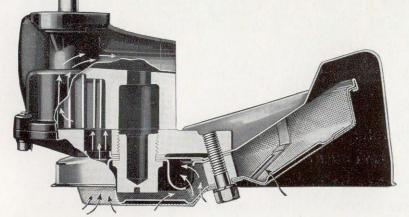
The above diagram shows Oldsmobile's force-feed lubrication system. Oil lines lead from the pump to the four main crankshaft bearings. From there the oil is forced under pressure through drilled passages to all other principal points. This assures positive engine lubrication.

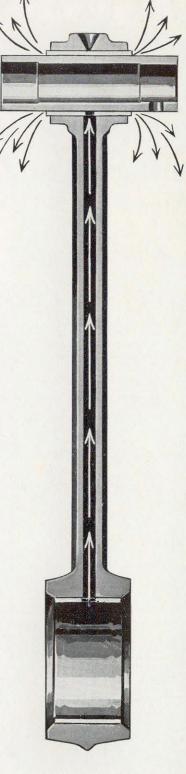


Connecting rods are made of the finest drop-forged steel and are rifle-drilled throughout their entire length to supply oil under pressure to the piston pins.

To remove harmful dirt and foreign matter from the lubrication system, Oldsmobile provides an oil filter. Should this device become clogged, a special by-pass allows the oil to flow around the filter and lubrication is maintained.

A positive-action, gear-type oil pump, at the bottom of the crankcase and submerged at all times, draws oil from the sump through a fine mesh screen. In cold weather a by-pass permits the pump to draw oil direct, assuring positive lubrication during the warm-up period.

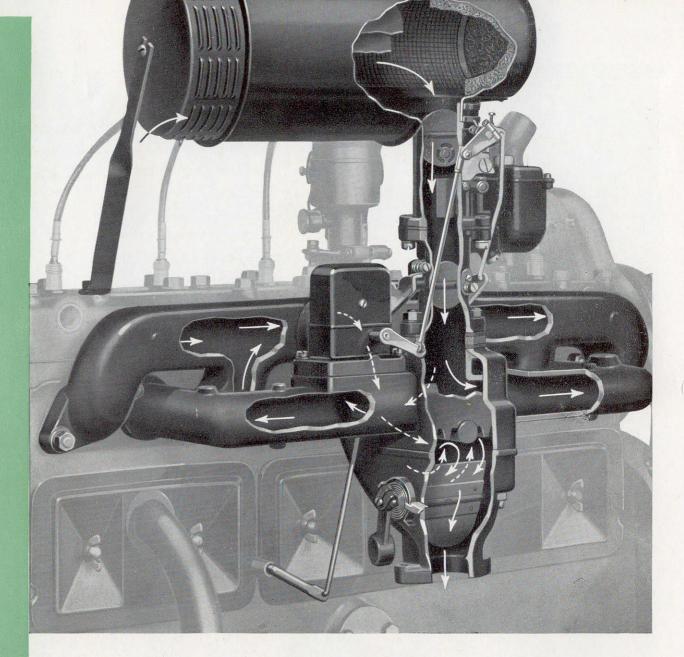




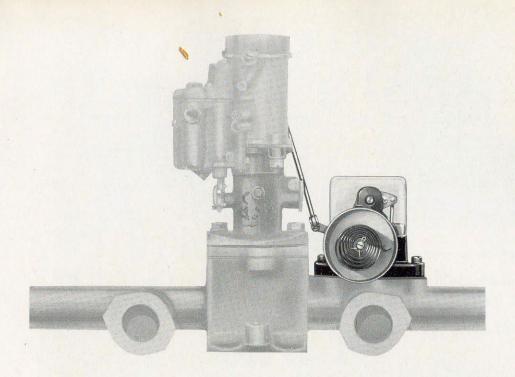


* ULUSMUBILE SIX *

OLDSMOBILE'S DOWN-DRAFT CARBURETOR, AUTOMATIC CHOKE AND COORDINATED STARTER AND THROTTLE COMBINE TO PROVIDE EASIER STARTING AND MAXIMUM **OPERATING EFFICIENCY**

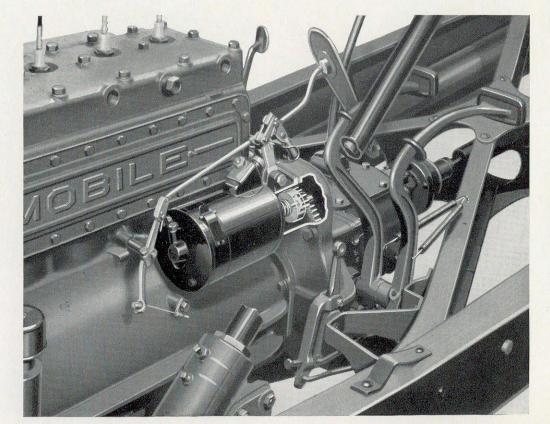


The improved down-draft carburetor on the Oldsmobile Six is equipped with a large air cleaner, intake silencer and back-fire arrester. An automatic heat control unit regulates the temperature of the intake manifold, insuring uniform vaporization of all curburetor fuel mixtures throughout the entire speed range of the car.



Connected to the carburetor air intake valve is an automatic choke which is thermostatically controlled. It completely eliminates manual choking and insures correct carburetion during the engine warm-up period.

Each time the starter pedal is depressed the engine throttle is automatically advanced. This advances the engine idling speed and prevents stalling during the warming-up period. The throttle is automatically returned to idlespeed as soon as the engine reaches the proper operating temperature.





* ULUSMUBILE SIX *

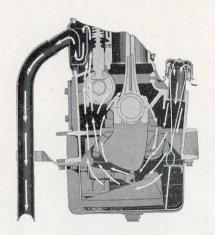
THESE ADVANCED **FEATURES** OF THE OLDSMOBILE SIX CONTRIBUTE TO MORE EFFICIENT **OPERATION** AND GREATER EASE OF MAINTENANCE



During the engine warming-up period, a thermostatically controlled valve cuts off the flow of water to the radiator. A spring-loaded by-pass valve then allows the water to circulate throughout the engine until it has reached the proper operating temperature, at which time the thermostatically controlled valve opens and the water is permitted to circulate throughout the entire cooling system.



The battery is located under the front seat at the left where it is easily accessible for inspections or removal.



Crankcase ventilation reduces oil dilution. Harmful vapors are sucked out of the crankcase by the vacuum created in the ventilator pipe.



Tappets, in special cast iron brackets, can be easily removed for inspection or adjustment without disturbing cylinder head or camshaft

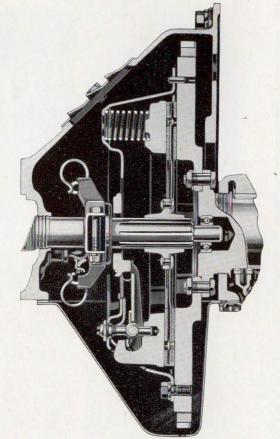


The engine decarbonizer, operated by a pedal located in the driver's compartment, injects a chemical preparation into the engine combustion chambers which loosens all carbon and gummy deposits. The loosened carbon accumulations are expelled through the exhaust



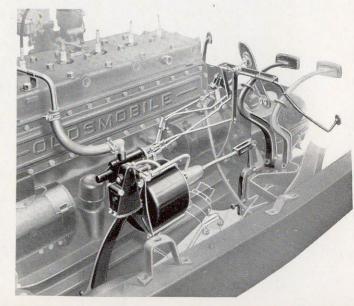
* ULUSMUBILE SIX *

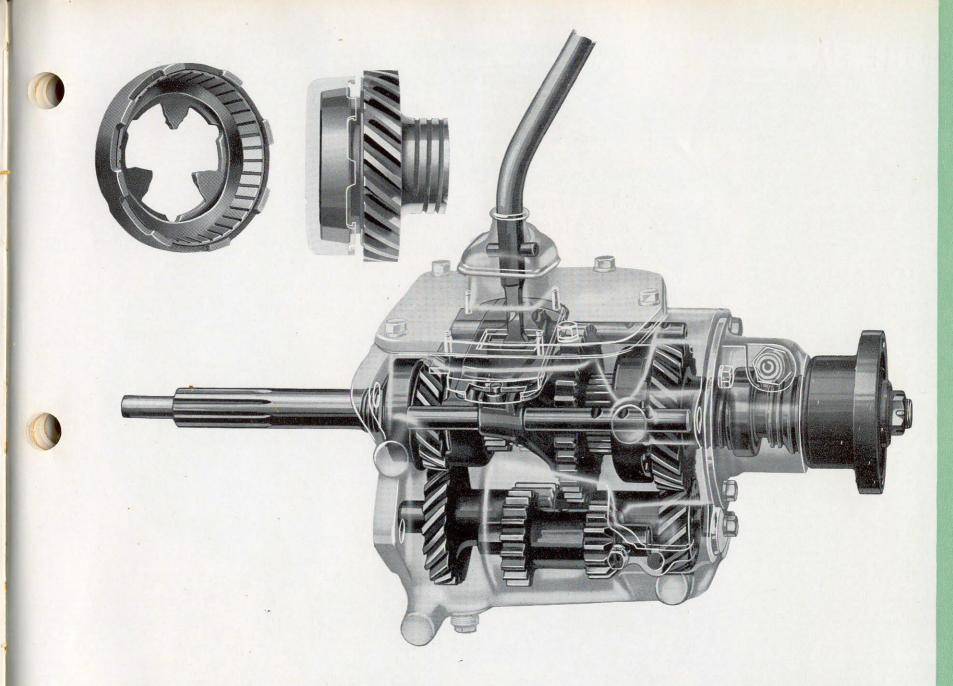
THE SOFT-ACTION CLUTCH AND SYNCRO-MESH TRANSMISSION OF THE OLDSMOBILE SIX ARE DESIGNED TO INSURE EFFORTLESS, SMOOTH, SILENT OPERATION



The Oldsmobile Six Clutch is a single-plate, dry-disc, type. It engages positively and smoothly at all times. To cushion the engagement action, a rubber hub is located in the front universal joint of the propeller shaft. The clutch release bearing is an oilless type—long-lived, permanently quiet in service.

Oldsmobile's Automatic Clutch is controlled by a button on the floorboard. Vacuum from the intake manifold is used to operate the clutch. Smooth operation is assured by a pendulum valve which is actuated by the movement of the car... this feature is optional at slight additional cost.





Oldsmobile's improved Syncro-Mesh Transmission, with its helical-cut silent second gear, makes shifting practically effortless. Gears can be changed quickly and easily without clashing, at any speed—from second to high or from high to second. This is accomplished by two sets of synchronizing cones and collars, one of which is shown at the upper left. When the driver shifts gears, these cones and collars cause the engaging gears to be brought to the same speed so that they mesh without clashing.

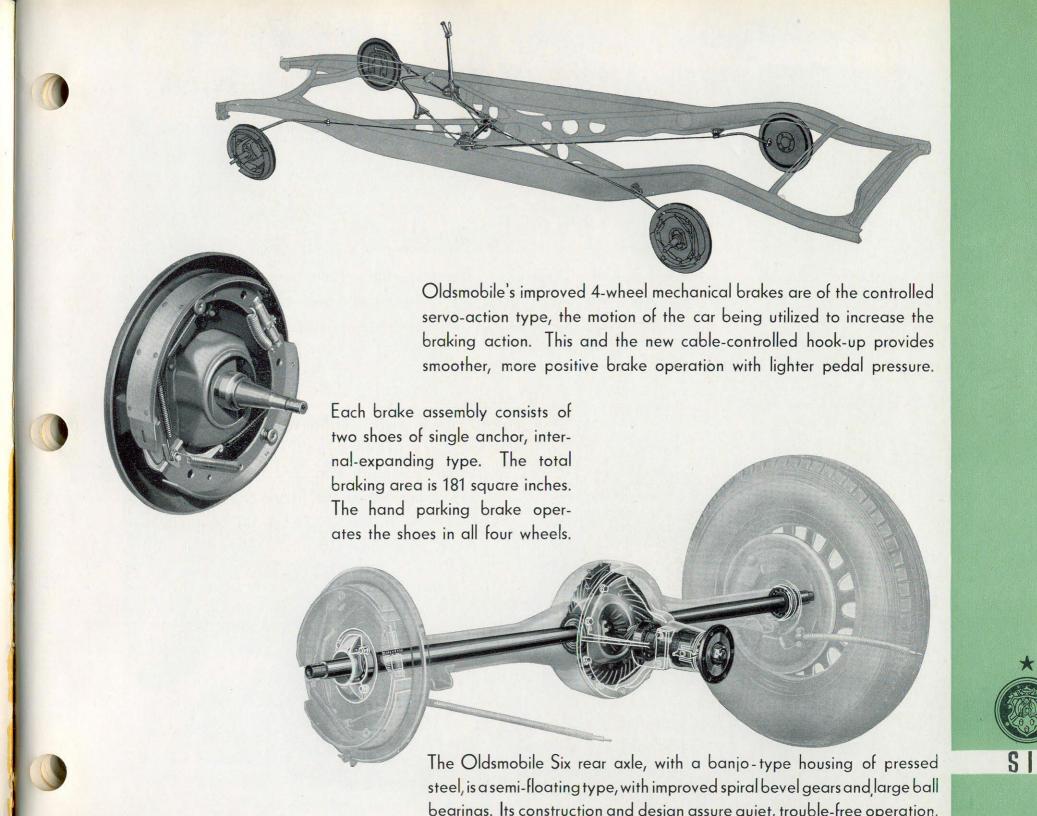


OFDOMINDIFE DIV x

INCORPORATED IN THE OLDSMOBILE SIX ARE MANY SIGNIFICANT **IMPROVEMENTS** THAT MAKE FOR GREATER DRIVING EASE AND MORE POSITIVE CAR CONTROL

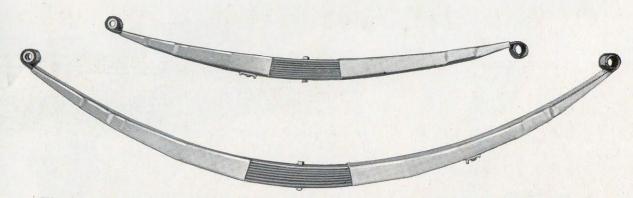


The left-front spring of the Oldsmobile Six is equipped with a spring-type road shock eliminator. This device eliminates "shimmying" and road tramp and, in addition, prevents any shocks from being transmitted to the steering wheel.

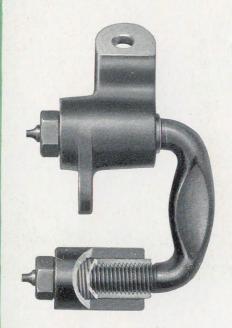


* ULUSMUBILE SIX *

SMOOTH, EASY RIDING IS ASSURED IN THE OLDSMOBILE SIX BY DOUBLE-ACTING SHOCK ABSORBERS, LONG SPRINGS WITH METAL COVERS AND THREADED



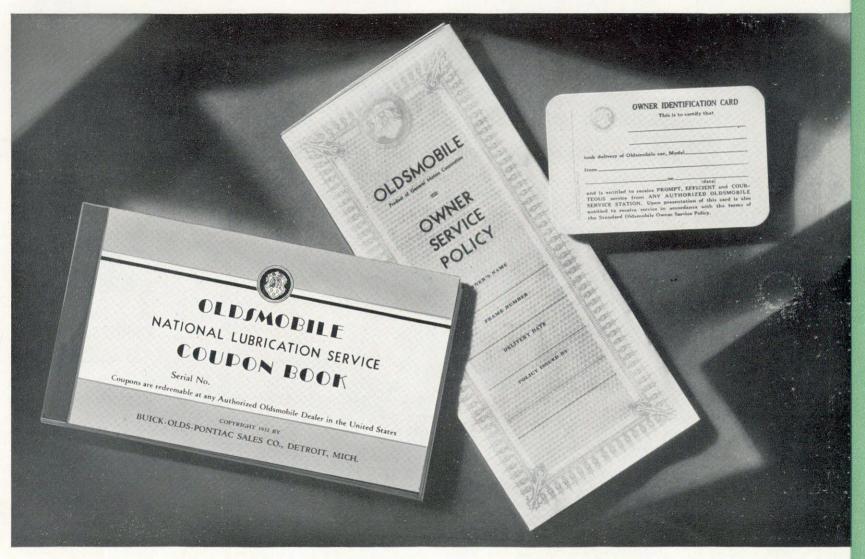
The springs of the Oldsmobile Six are extra long. They are equipped with metal covers which keep out dirt and water and retain the original lubricant placed between the spring leaves when they are assembled. This eliminates all spring squeaks.



Threaded spring shackles on the Oldsmobile Six completely eliminate side-sway. They are self-adjusting—and do not require frequent lubrication. Four double-acting hydraulic shock absorbers provide positive spring control under all road and load conditions. They are connected to the frame and axle by steel links with rubber insulators at both ends so there is nothing to break, wear or rattle.



A NEW CAR WARRANTY . . . LIBERAL SERVICE POLICY . . . AND NATIONAL LUBRICATION SERVICE ASSURE OWNER SATISFACTION



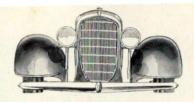
To assure complete owner satisfaction, Oldsmobile gives each buyer a liberal Owner Service Policy, together with an identification card which enables the owner to get service from any authorized Oldsmobile dealer. The Owner Service Policy is a guarantee against any defects in workmanship or

material for 90 days or 4000 miles, whichever is completed first. In addition, Oldsmobile furnishes each purchaser with a National Lubrication Service Coupon Book, which entitles the owner to twelve periodic lubrications as specified—this service is available at any authorized Oldsmobile Service Station in the United States.



* OLDSMOBILE SIX *

BASE YOUR CHOICE OF A NEW CAR ON THESE **FUNDAMENTALS** * * * COMPARISONS ENABLE YOU TO ESTIMATE THE TRUE VALUE OF AN **AUTOMOBILE**



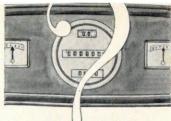
COMPARE the

Oldsmobile is a car you will be proud to own. Its smart beauty establishes it as the style leader and protects you against the cost and disappointment of obsolescence.



CHECK the PERFORMANCE

In every phase of performance, the 1933 Oldsmobile demonstrates its all-round superiority. On grades and on the straight-away it is responsive, powerful and swift.



CONSIDER the

Oldsmobile assures long car life by advanced engineering, quality materials and precision manufacturing. Over 300,000 Oldsmobile owners testify to its durability.



INVESTIGATE the

The Oldsmobile Six is extremely economical to own and operate. Proof of this is its popularity among many business concerns which keep accurate transportation costs.



TRY the COMFORT

Oldsmobile has Fisher No Draft Ventilation, roomy interiors, formfitting cushions, adjustable driver's seats...in short, every comfort feature of cars much higher in price.



STUDY the BODY CONSTRUCTION

Oldsmobile's insulated body by Fisher is of composite seasoned hardwood and heavy steel . . . the safest, strongest and most satisfactory type of construction known.



HAS IT MODERN ENGINEERING?

Oldsmobile's advanced engineering is the result of many years of experience in fine car building... and is supplemented by the extensive resources of General Motors.



HOW ABOUT the HIDDEN QUALITY?

Oldsmobile is relentless in its attention to even the smallest details... for although hidden from view they are tremendous in their contribution to motoring satisfaction.



DO OWNERS RECOMMEND IT?

Oldsmobile is widely known as "The car that owners recommend."
... And what is more truly indicative of a car's actual worth than the opinion of its purchasers?

* * * SPECIFICATIONS * *

OF THE OLDSMOBILE SIX

ENGINE—Bore, 3 % inches; stroke, 4 1/8 inches; displacement, 221.4 cubic inches. N. A. C. C. rating, 27.34 h.p. Dynamometer test, 80 h.p. at 3200 r.p.m. Engine mounted in rubber on three-point controlled cushioned mountings.

CYLINDERS—L-head, with crankcase in one block of special nickel-alloy cast iron. Ample water jacketing between all cylinders.

MAIN BEARINGS—Four special analysis steel back, babbitt lined bearings: Front, $2\frac{15}{32}$ inches x $1\frac{1}{2}$ inches; 2nd, $2\frac{36}{64}$ inches x $1\frac{9}{16}$ inches; 3rd, $2\frac{21}{32}$ inches x $1\frac{9}{16}$ inches; 4th, $2\frac{23}{32}$ inches x $1\frac{31}{32}$ inches.

CRANKSHAFT—Fully counterweighted and fitted with vibration damper. Drop-forged of heat-treated high carbon steel and balanced both at rest and in motion. Drilled passages provide oil distribution to connecting rod bearings. $33\frac{\pi}{32}$ inches long, weight, 71 pounds.

CONNECTING RODS—Drop-forged of special steel. I-beam type, 9 inches long. Lower bearing, steel-back removable type $1\frac{7}{8}$ inches in diameter, $1\frac{3}{8}$ inches long. Drilled throughout entire length for pressure lubrication of piston pins.

PISTONS—Cast of special gray iron. Electro-plated, permitting a close fit and reducing the breaking-in period. Fitted with two compression rings and one oil control ring above piston pin. Piston pin, .8554-.8558 inch in diameter, 3 1/16 inches long, locked in piston.

VALVES—Intake, alloy steel, 15/8 inches in diameter; exhaust, Silchrome steel, 11/2 inches in diameter. Removable guides. Valve lifters, of mushroom type, rotate in removable brackets in groups of four and are completely enclosed.

CAMSHAFT—Drop-forged from heat-treated special steel, mounted in four pressure oiled bearings. Front bearings, $2\frac{1}{4}$ inches x $1\frac{9}{32}$ inches; 2nd, $2\frac{3}{16}$ inches x $1\frac{1}{8}$ inches; 3rd, $2\frac{1}{16}$ inches x $1\frac{1}{8}$ inches; 4th, $1\frac{13}{32}$ inches x $1\frac{15}{32}$ inches in diameter.

TIMING CHAIN—Silent chain, two sprocket, 11/4 inches wide, drives the camshaft and operates in a bath of oil.

LUBRICATING SYSTEM—Pressure feed to all main, connecting rod and camshaft bearings and to piston pins, with spray to other parts. Gear type oil pump submerged in oil pan, driven by vertical shaft from camshaft, equipped with effective oil filter. Pressure gauge on instrument panel and quantity gauge on crankcase. Oil capacity, 6 quarts.

FUEL SYSTEM—16-gallon tank mounted at rear of frame. Electric gauge on the instrument panel. Fuel pump feed to carburetor.

COOLING SYSTEM—Harrison vee-type radiator with thermostatic control and recirculation system. Capacity, 17 quarts. Forced circulation by centrifugal pump, located at front of cylinder block. Four-blade fan, driven by V-type belt.

CARBURETION—Down-draft, with automatic choke, and automatic throttle dvance upon starting; automatic heat control, combination air cleaner and ntake silencer, and "Remo Injector" decarbonizer.

IGNITION—Delco-Remy distributor, mounted in faccessible position on top of cylinder head. Full automatic advance.

GENERATOR—Delco-Remy, mounted at left front of engine; furnished with cutout relay and thermostatic current control. Entirely automatic in operation and driven by belt.

STARTING MOTOR—Delco-Remy, with positive mechanical engagement of starting gear. Linkage between starting motor pedal and throttle control insures easy, positive starting without carburetor flooding.

CLUTCH—Single dry disc $9\frac{7}{8}$ inches in diameter. Noiseless, flexible, it requires no lubrication or adjustment. Clutch release bearing of baked carbon-graphite, is self-lubricating and self-aligning. Manual operation standard. Automatic clutch optional at slight additional cost.

TRANSMISSION—Syncro-Mesh, with silent second gear. Three forward speeds and reverse. Rubber cushioned hub on the rear end.

WHEELBASE-115 inches; turning circle, 39 feet; road clearance, 8½ inches.

BATTERY—6-volt, 13 plate, 86-ampere hour capacity. Lighting—large diameter bullet-shaped headlamps with tilting beams controlled from convenient pedal switch on floor board. Dual tail lamps. Lighting switch on instrument panel.

REAR AXLE—Semi-floating, banjo type, pressed steel housing. Equipped with annular ball bearings throughout. Improved spiral bevel ring gear. Two large ball bearings, one single, one double, in front of pinion. Positive lubrication to differential and pinion shaft bearings. Gear ratio 4.56 to 1.

BRAKES—Fully enclosed, internal-expanding, cable operated, two-shoe single anchor, controlled-servo type. Parking or hand brake operates on all four wheels. Total braking area 181.28 square inches.

FRONT AXLE—Drop-forged, heat treated I-beam between spring seats. Reverse Elliott type. Rattle-proof rubber bushed self-adjusting tie rod end connections requiring no lubrication.

SPRINGS—Semi-elliptic: Front, 35 inches long, 2 inches wide. Rear, 54½ inches long, 2 inches wide. Fitted with threaded type shackles. Metal spring covers are part of the standard accessory equipment.

STEERING GEAR—Semi-irreversible, three-tooth worm and sector type. Worm gear mounted on tapered roller bearings. Steering column adjustable. Ratio 16 to 1.

FRAME—Double-drop X-type with X joining side rails to form a rigid box member construction. Channel 6 inches deep, $\frac{9}{64}$ inches thick, flange width, 2 ½ inches.

TIRES-17 x 5.50 non-skid balloon cords.

WHEELS-Demountable, pressed steel. Spare mounted on rear.

SHOCK ABSORBERS—Four Lovejoy double action hydraulic shock absorbers standard equipment.

CHASSIS LUBRICATION—Zerk high pressure system.

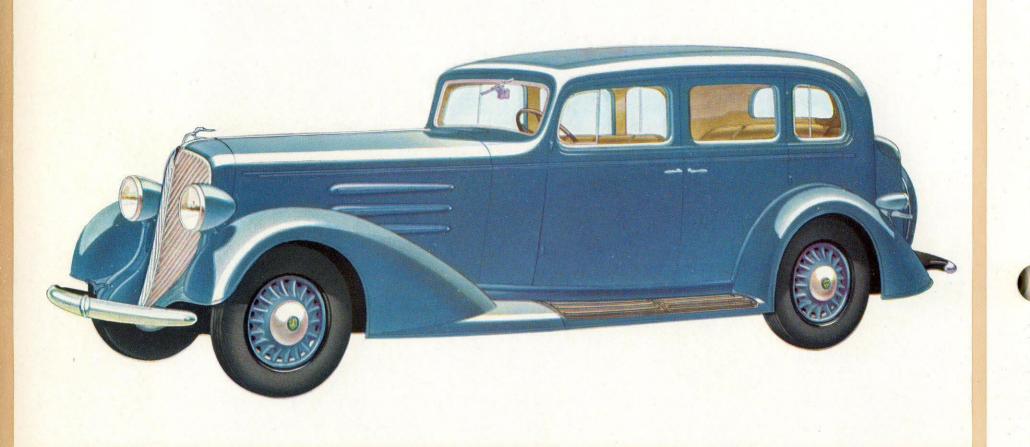
BODY TYPES—Four-Door Sedan, Four-Door Touring Sedan, 5-Passenger Coupe, 5-Passenger Touring Coupe, Convertible Coupe, Sport Coupe and Business Coupe.





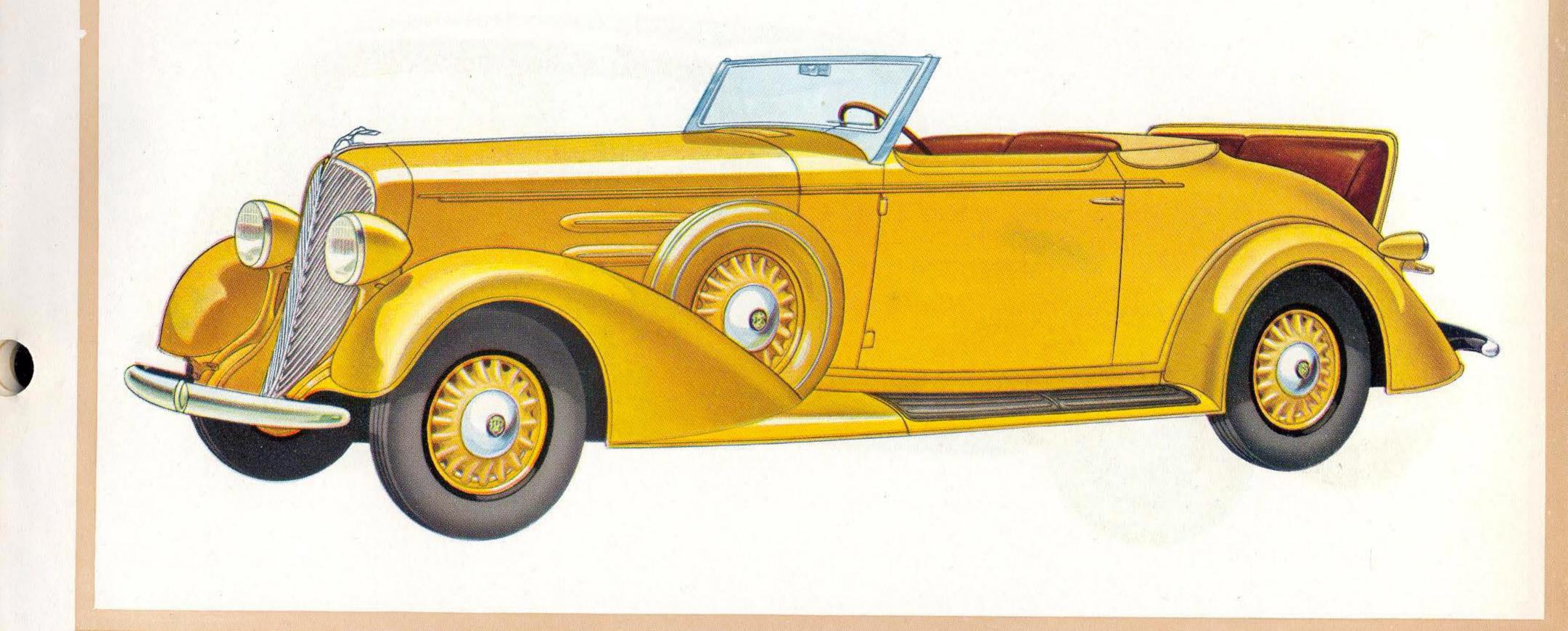
- STRIKING BEAUTY
- * BRILLIANT PERFORMANCE
- * GREATER SMOOTHNESS
- * FISHER NO DRAFT VENTILATION
- * LUXURIOUS COMFORT
- * ROOMIER, LOWER BODIES
- * LONGER WHEELBASE
- * ADVANCED ENGINEERING
- * BALANCED EXCELLENCE

* THE OLDSMOBILE STRAIGHT EIGHT for 1933

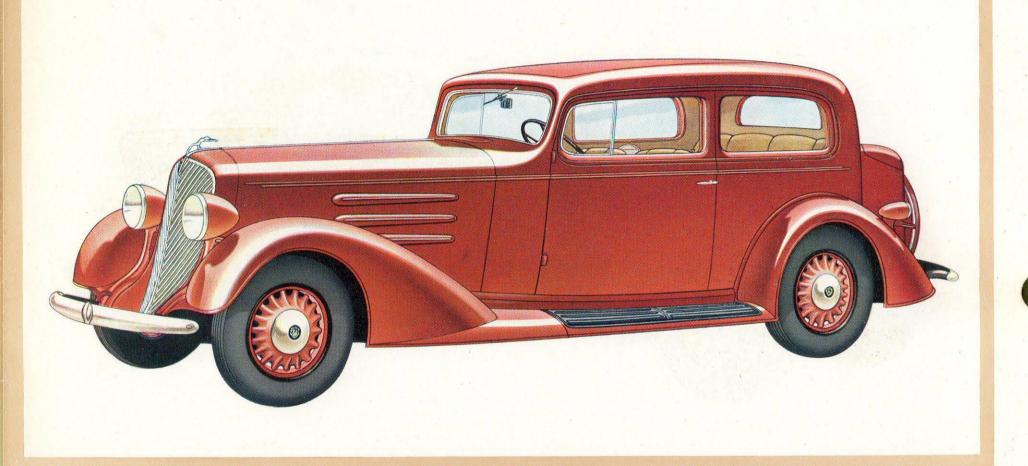


The
FIVE-PASSENGER
TOURING SEDAN

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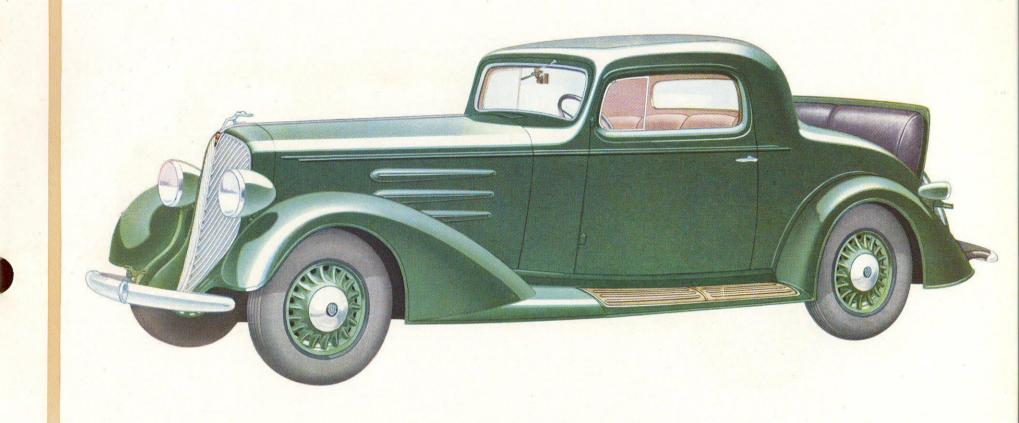


The CONVERTIBLE COUPE

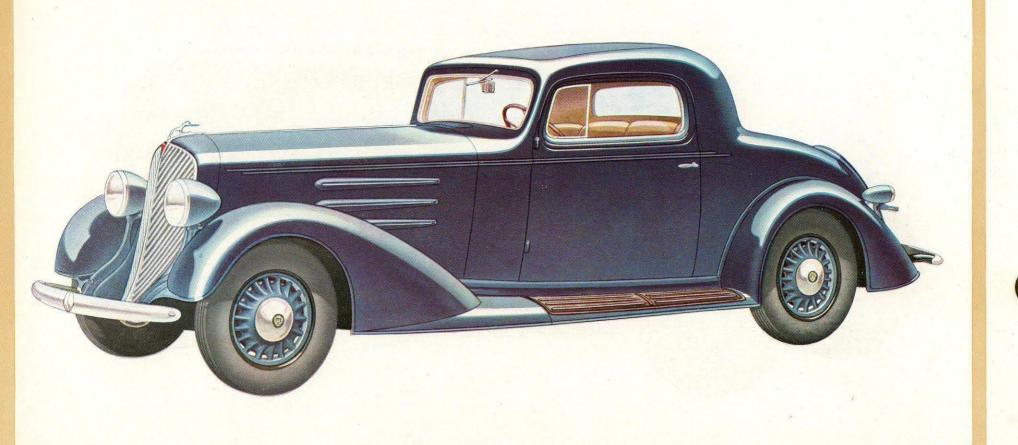


The
FIVE-PASSENGER
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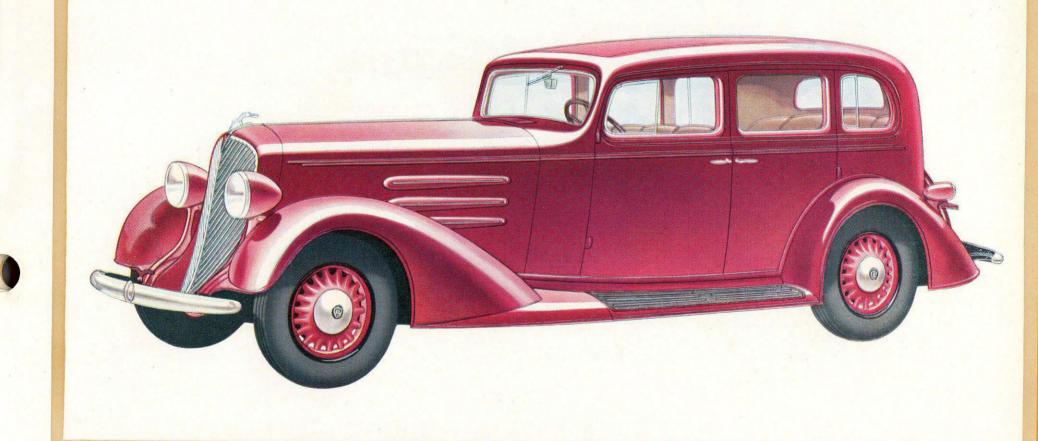


The SPORT COUPE



The
BUSINESS
COUPE

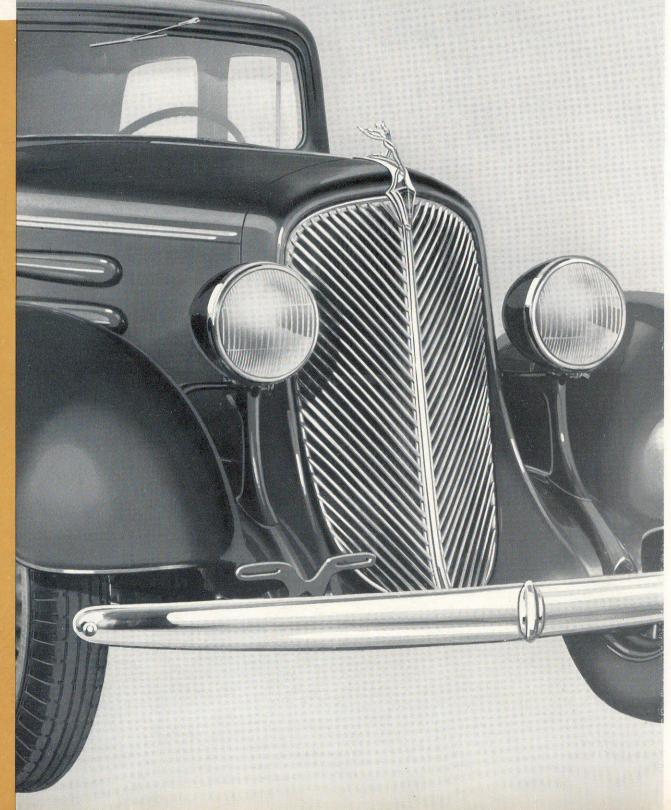
I D C H O D I I E E I G H T



The
FIVE-PASSENGER
SEDAN

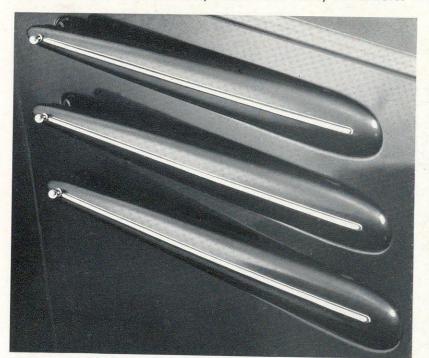
* OLDSMOBILE EIGHT *

THE STYLE LEADER . . . OLDSMOBILE'S STRAIGHT EIGHT FOR 1933 ... A SMARTLY DISTINCTIVE CAR WITH LINES THAT SET A NEW VOGUE IN AUTOMOBILE DESIGN





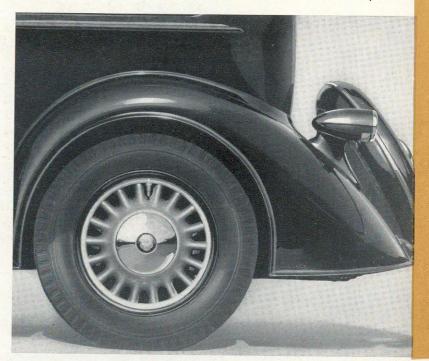
The radiator ornament is permanently fixed in place, and as a result is theft-proof. The radiator filler cap is located under the hood on the left, where it is easily accessible.



To provide ample engine ventilation, Oldsmobile has created striking hood louvres which also enhance the beauty of the car's wind-stream design. The louvres open outward.



The sloping windshield with its narrow corner posts affords maximum vision. It is stationary and set at the same smart angle as the radiator grille. The glass is shatter-proof.



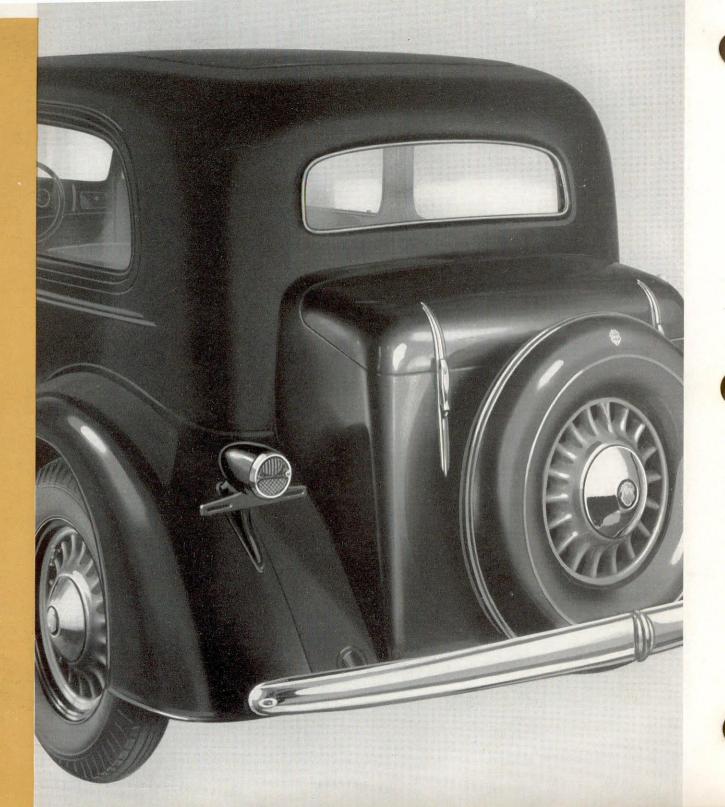
The undercarriage of the Oldsmobile is concealed by fender valances which also protect the body from wheel splash. The pressed steel wheels with chromed hub caps are easily washed.



EIGHT

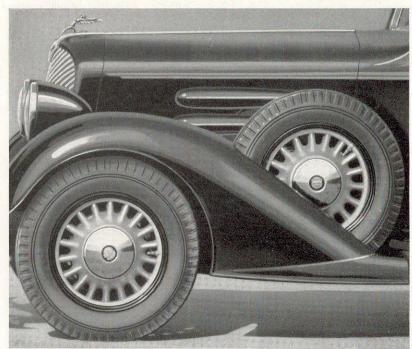
~ OLDOMODILE CIUMI *

THE BODY OF THE OLDSMOBILE EIGHT IS STYLISHLY LONG AND LOW ... WITH WIND-STREAM LINES THAT SWEEP GRACEFULLY FROM BUMPER TO BUMPER

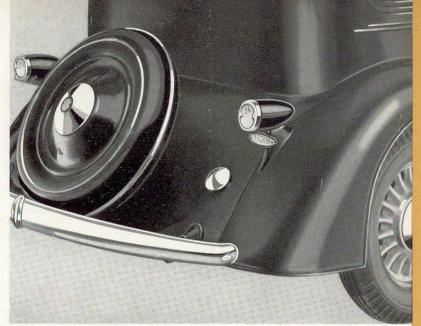




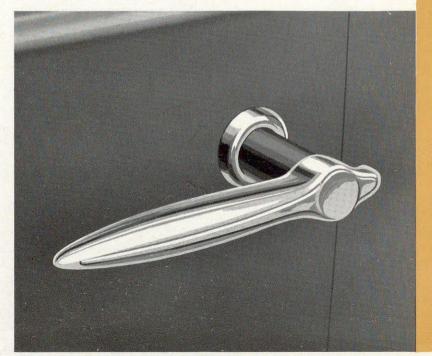
Matching the front head lamps, two bullet-shaped combination stop-and-tail lamps are mounted on the back fenders of the Oldsmobile Eight balancing the car's rear-end design.



All six-wheel Oldsmobile Eight models are equipped with two spare tires and wheels which are securely mounted in fender wells. The locking device is accessible, yet hidden.



The back body panel sweeps down to cover the gasoline tank and running gear, while the spare tire is mounted on an angle. This gives the rear end a smart appearance.



Even the door handles are of wind-stream design, in keeping with the car's body lines. When the door is locked, the handle turns free from the bolt, providing protection against theft.



EVERYDAY OCCURRENCES LIKE THESE ARE THE RESULT OF **OLD-FASHIONED VENTILATION** IN CAR INTERIORS



"Won't you please shut your window John? It's awfully drafty back here."



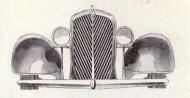
"It's too drafty with both front windows open. Would you mind shutting yours?"



"I do wish you wouldn't smoke. The wind from your window blows it right in my face."

* OLDSMOBILE EIGHT *

BASE YOUR CHOICE OF A NEW CAR ON THESE **FUNDAMENTALS** COMPARISONS ENABLE YOU TO ESTIMATE THE TRUE VALUE OF AN **AUTOMOBILE**



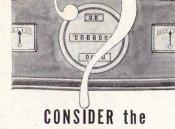
COMPARE the STYLE

Oldsmobile is a car you will be proud to own. Its smart beauty establishes it as the style leader and protects you against the cost and disappointment of obsolescence.



CHECK the PERFORMANCE

in every phase of performance, the 1933 Oldsmobile demonstrates its all-round superiority. On grades and on the straight-away it is responsive, powerful and swift.



DURABILITY

Oldsmobile assures long car life by advanced engineering, quality materials and precision manufacturing. Over 300,000 Oldsmobile owners testify to its durability.



INVESTIGATE the ECONOMY

The Oldsmobile Six is extremely economical to own and operate. Proof of this is its popularity amona many business concerns which keep accurate transportation costs.



TRY the COMFORT

Oldsmobile has Fisher No Draft Ventilation, roomy interiors, formfitting cushions, adjustable driver's seats...in short, every comfort feature of cars much higher in price.



STUDY the BODY CONSTRUCTION

Oldsmobile's insulated body by Fisher is of composite seasoned hardwood and heavy steel . . . the safest, strongest and most satisfactory type of construction known.



HAS IT MODERN ENGINEERING?

Oldsmobile's advanced engineering is the result of many years of experience in fine car building ... and is supplemented by the extensive resources of General Motors.



HOW ABOUT the HIDDEN QUALITY?

Oldsmobile is relentless in its attention to even the smallest details ... for although hidden from view they are tremendous in their contribution to motoring satisfaction.



DO OWNERS RECOMMEND IT?

Oldsmobile is widely known as "The car that owners recommend." ... And what is more truly indicative of a car's actual worth than the opinion of its purchasers?

* * * SPECIFICATIONS * *

OF THE OLDSMOBILE EIGHT

ENGINE—Bore, 3 inches; stroke, $4\frac{1}{4}$ inches; displacement, 240.3 cubic inches. N. A. C. C. rating, 28.8 h.p. Dynamometer test, 90 h.p. at 3350 r.p.m. Engine mounted in rubber, on three-point controlled cushioned mountings.

CYLINDERS—L-head, with crankcase in one block, of special nickel-alloy cast iron. Ample water jacketing between all cylinders.

MAIN BEARINGS—Five special analysis steel back, babbitt lined bearings: Front, $2\frac{1}{4}$ inches x $1\frac{5}{8}$ inches; 2nd, $2\frac{7}{16}$ inches x $1\frac{1}{4}$ inches; 3rd, $2\frac{1}{2}$ inches x $1\frac{3}{8}$ inches; 4th, $2\frac{9}{16}$ inches x $1\frac{1}{4}$ inches; 5th, $2\frac{5}{8}$ inches x $1\frac{9}{16}$ inches.

CRANKSHAFT—Fully counterweighted and fitted with vibration damper. Drop-forged of heat-treated high carbon steel and balanced both at rest and in motion. Drilled passages provide oil distribution to connecting rod bearings. $38\frac{13}{16}$ inches long, weighs 93 pounds.

CONNECTING RODS—Drop-forged of special steel. I-beam type, 9 inches long. Lower bearing, steel back removable type, $2\frac{1}{4}$ inches in diameter, $1\frac{3}{8}$ inches long. Drilled throughout entire length for pressure lubrication of piston pins.

PISTONS—Cast of special gray iron. Electro-plated, permitting a close fit and reducing the breaking-in period. Fitted with two compression rings and two oil control rings above piston pin. Piston pin, .8554-.8558 inch in diameter, $2\frac{11}{16}$ inches long, locked-in piston.

VALVES—Intake, alloy steel, $1\frac{9}{16}$ inches in diameter; exhaust, Silchrome steel, $1\frac{7}{16}$ inches in diameter. Removable guides. Valve lifters, of mushroom type, rotate in removable brackets in groups of four and are completely enclosed.

CAMSHAFT—Drop-forged from heat-treated special steel, mounted in six pressure oiled bearings. Front bearing, $2\frac{5}{16}$ inches x $1\frac{9}{32}$ inches; 2nd, $2\frac{1}{4}$ inches x $1\frac{1}{16}$ inches; 3rd, $2\frac{3}{16}$ inches x $1\frac{1}{16}$ inches; 4th, $2\frac{1}{8}$ inches x $1\frac{1}{16}$ inches; 5th, $2\frac{1}{16}$ inches x $1\frac{1}{16}$ inches; 6th, $1\frac{13}{16}$ inches x $1\frac{3}{16}$ inches in diameter.

TIMING CHAIN—Silent chain, two sprocket, 11/4 inches wide, drives the camshaft and operates in a bath of oil.

LUBRICATING SYSTEM—Pressure feed to all main, connecting rod and camshaft bearings and to piston pins, with spray to other parts. Gear type oil pump submerged in oil pan, driven by vertical shaft from camshaft, equipped with effective oil filter. Pressure gauge on instrument panel and quantity gauge on crankcase. Oil capacity, 7 quarts.

FUEL SYSTEM—16-gallon tank mounted at rear of frame. Electric gauge on the instrument panel. Fuel pump feed to carburetor.

COOLING SYSTEM—Harrison Vee-type radiator with thermostatic control and recirculation system. Capacity, 19 quarts. Forced circulation by centrifugal pump, located at front of cylinder block. Four-blade fan, driven by V-type belt.

CARBURETION—Duplex down-draft, with automatic choke and automatic throttle advance; automatic heat control, combination air cleaner and intake silencer and "Remo Injector" decarbonizer.

IGNITION—Delco-Remy distributor, mounted in accessible position on top of cylinder head. Full automatic advance.

GENERATOR—Delco-Remy, mounted at left front of engine; furnished with cutout relay and thermostatic current control. Entirely automatic in operation and driven by belt.

STARTING MOTOR—Delco-Remy, with positive mechanical engagement of starting gear. Linkage between starting motor pedal and throttle control insures easy, positive starting without carburetor flooding.

CLUTCH—Single dry disc, 9 % inches in diameter. Noiseless, flexible, requires no lubrication or adjustment. Clutch release bearing of baked carbon-graphite is self-lubricating and self-aligning. Manual operation standard. Automatic clutch optional at slight additional cost.

TRANSMISSION—Syncro-Mesh, with silent second gear. Three forward speeds and reverse. Rubber cushioned hub on the rear end.

TRANSMISSION GEAR RATIO—1st speed, 2.90 to 1; 2nd speed, 1.66 to 1; 3rd speed, direct; reverse, 3.67 to 1.

WHEELBASE—119 inches; turning circle, 42 feet; road clearance, $8\frac{1}{2}$ inches.

BATTERY—6-volt, 13 plate, 98 ampere hour capacity. Lighting—large diameter bullet-shaped headlamps with tilting beams controlled from convenient pedal switch on floor board. Dual tail lamps. Lighting switch on instrument panel.

REAR AXLE—Semi-floating, banjo type, pressed steel housing. Equipped with annular ball bearings throughout. Improved spiral bevel ring gear. Two large ball bearings, one single, one double, in front of pinion. Positive lubrication to differential and pinion shaft bearings. Gear ratio, 4.56 to 1.

BRAKES—Fully enclosed, internal-expanding, cable operated, two-shoe single anchor, controlled servo-mechanical type. Parking or hand brake operates on all four wheels. Total braking area, 181.28 square inches.

FRONT AXLE—Drop-forged, heat treated I-beam between spring seats. Reverse Elliott type. Rattle-proof rubber bushed self-adjusting tie rod end connections requiring no lubrication.

SPRINGS—Semi-elliptic: Front, 35 inches long, 2 inches wide. Rear, $54\frac{1}{2}$ inches long, 2 inches wide. Fitted with threaded type shackles. Metal spring covers are part of the standard accessory equipment.

STEERING GEAR—Semi-irreversible worm and double roller type. Worm gear mounted on tapered roller bearings. Steering column adjustable. Ratio, 17 to 1.

FRAME—Double-drop X-type with X joining side rails to form a rigid box member construction. Channel 6 inches deep, $\frac{9}{64}$ inches thick, flange width, 2 ½ inches.

TIRES—17 x 6.00 non-skid balloon cords.

WHEELS—Demountable, pressed steel. Spare mounted on rear.

SHOCK ABSORBERS—Four Lovejoy double-action hydraulic shock absorbers standard equipment.

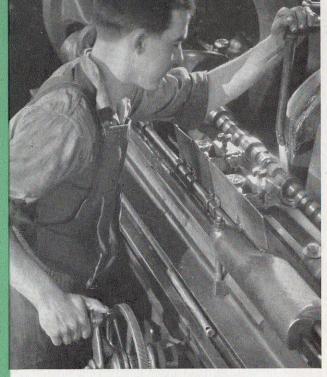
CHASSIS LUBRICATION—Zerk high-pressure system.

BODY TYPES—Four-Door Sedan, Four-Door Touring Sedan, 5-Passenger Touring Coupe, Convertible Coupe, Sport Coupe and Business Coupe.

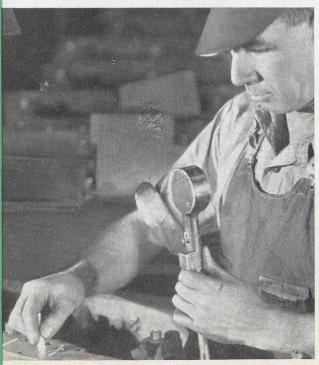




OLDSMOBILE . . . AMERICA'S OLDEST **AUTOMOBILE** MANUFACTURER . . . IS A MEMBER OF THE GENERAL MOTORS FAMILY . . . THE OLDSMOBILE FACTORY IS ONE OF THE MOST MODERN IN THE INDUSTRY



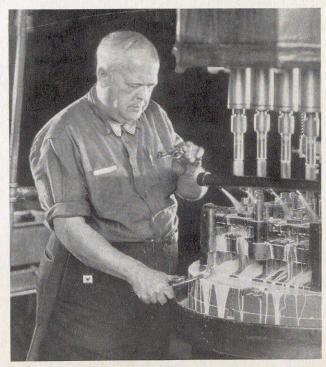
The mirror-like smoothness to which all cam and bearing surfaces are ground contributes to quiet operation.



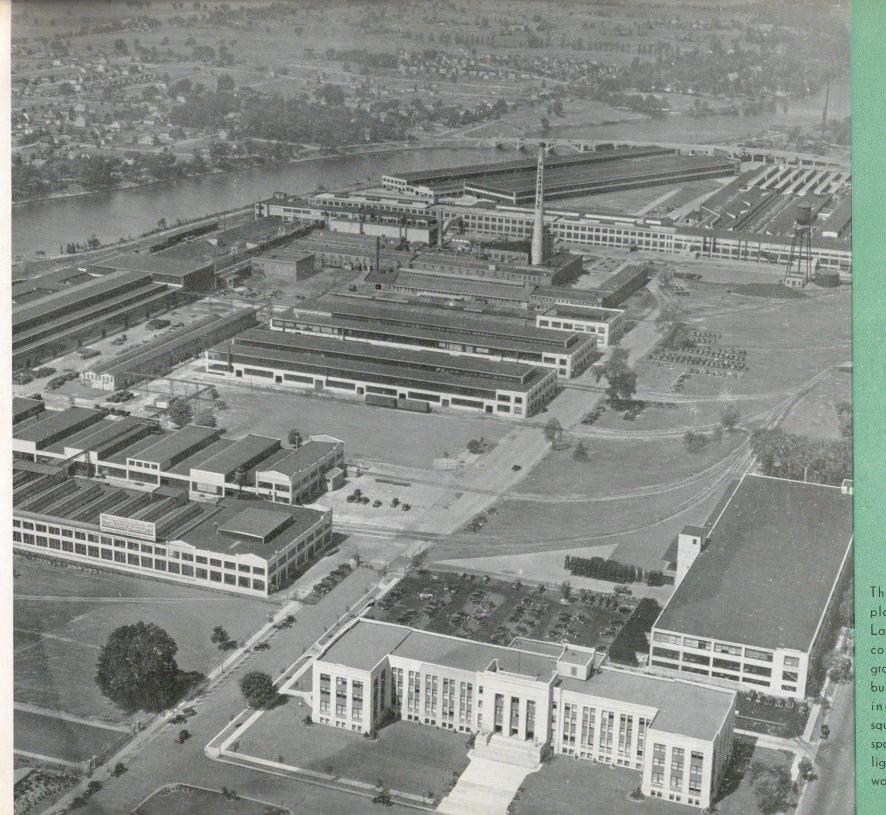
All cylinder barrels are triple-gauged for size and shape to insure accuracy, uniformity and long life.



Fine upholstery fabrics are tailored by experienced workmen. This shows the use of the electric cutter.



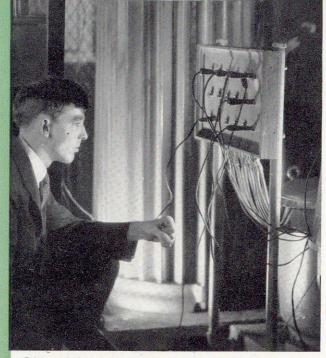
Fine tools and precision machines, many of them specially designed, supplement the skill of workmen.



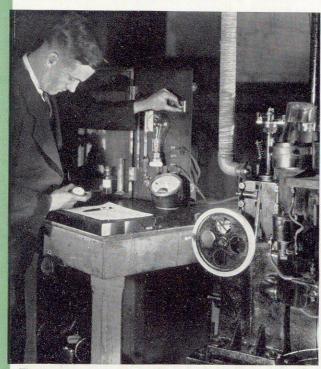
The Oldsmobile plant, located at Lansing, Michigan, covers 87 acres of ground. The factory buildings, containing 2,704,495 square feet of floor space, are clean and light, providing ideal working conditions.



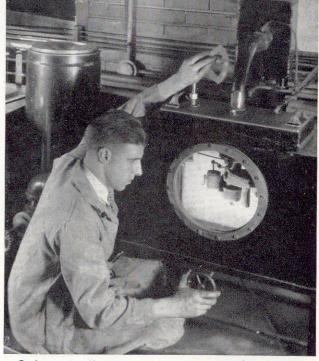
THE WIDE SCIENTIFIC **EXPERIENCE** OF THE GENERAL MOTORS RESEARCH LABORATORY SUPPLEMENTS THE BROAD TECHNICAL KNOWLEDGE OF **OLDSMOBILE ENGINEERS**



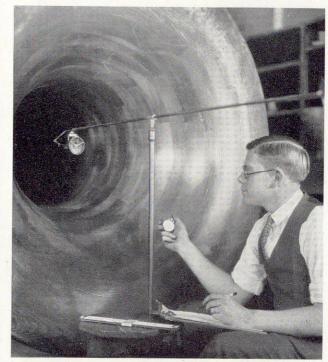
Oldsmobile's electrical equipment is thoroughly tested in the laboratory by trained scientists.



There is no guess-work. The laboratory is equipped with the most up-to-date precision testing devices.



Carburetor efficiency is determined with scientific accuracy in a mercury-sealed compartment.



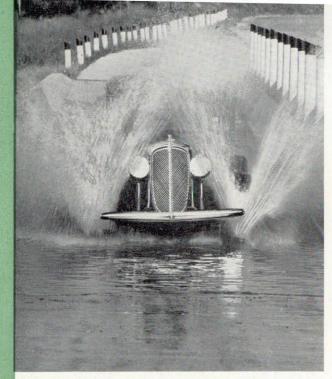
By means of this wind tunnel the cooling efficiency of radiators and fans is accurately established.



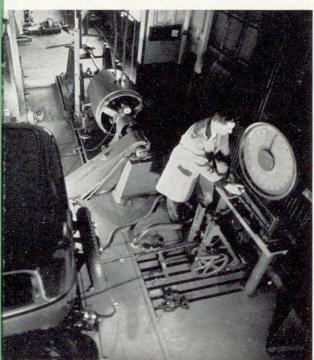
The General Motors Research Laboratory, located in Detroit, Michigan, is known throughout the engineering world for its many scientific discoveries which have contributed materially to automotive progress.



THE OLDSMOBILE SIX AND STRAIGHT EIGHT HAD TO PASS HUNDREDS OF **EXACTING TESTS** UNDER GRUELLING CONDITIONS ON THE GENERAL MOTORS PROVING GROUND



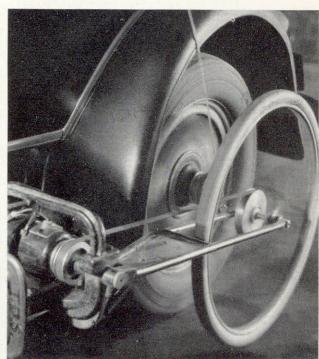
The "Bathtub" . . . an automobile has to be absolutely weather-proof to pass this rigorous test.



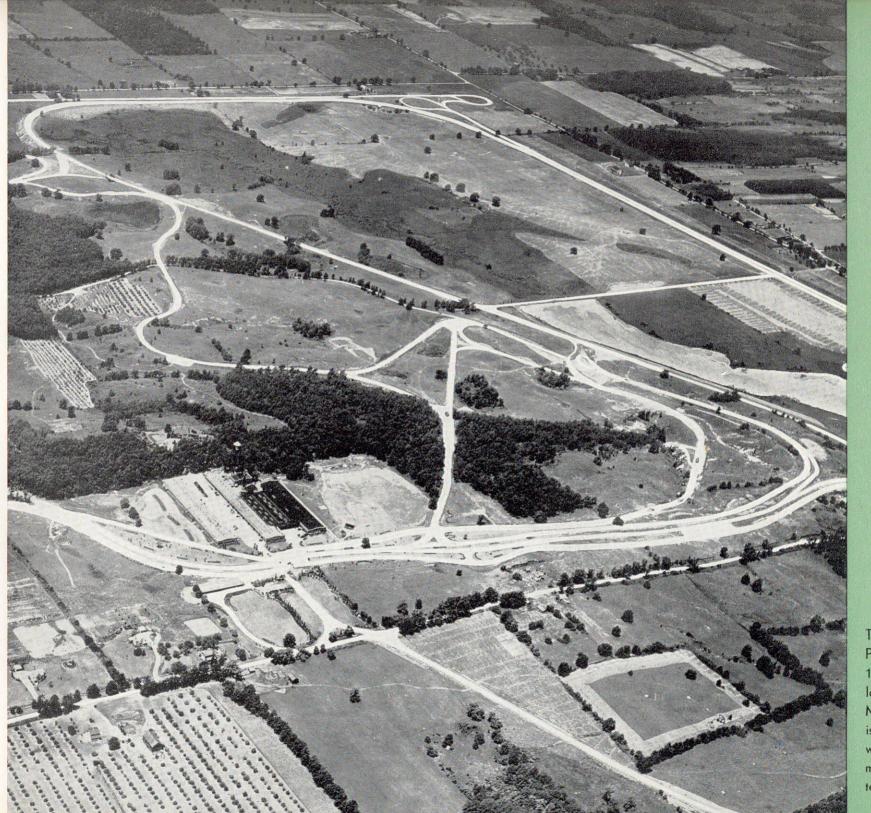
Cars are thoroughly tested in the laboratory as well as on the road at the General Motors Proving Ground.



The Speedway... where cars prove their ability to withstand the strain of hours of top speed driving.



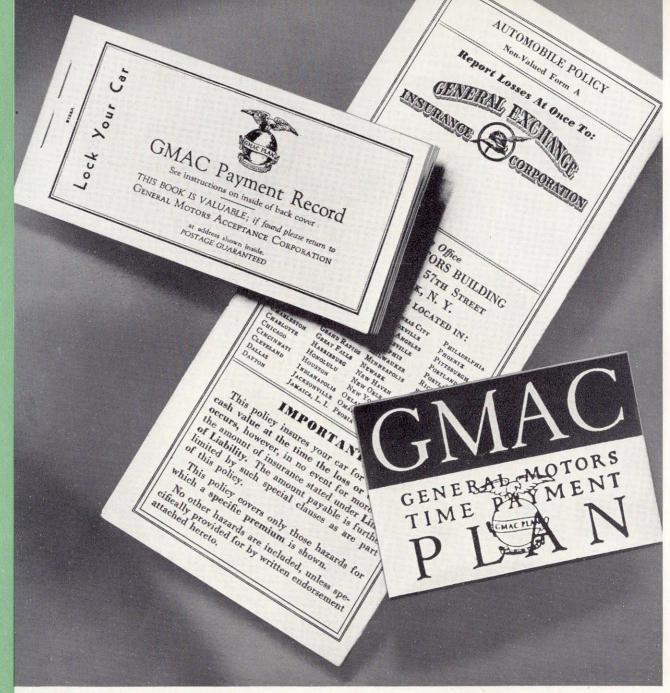
This fifth wheel traveling beside the car measures its road speed electrically with absolute precision.



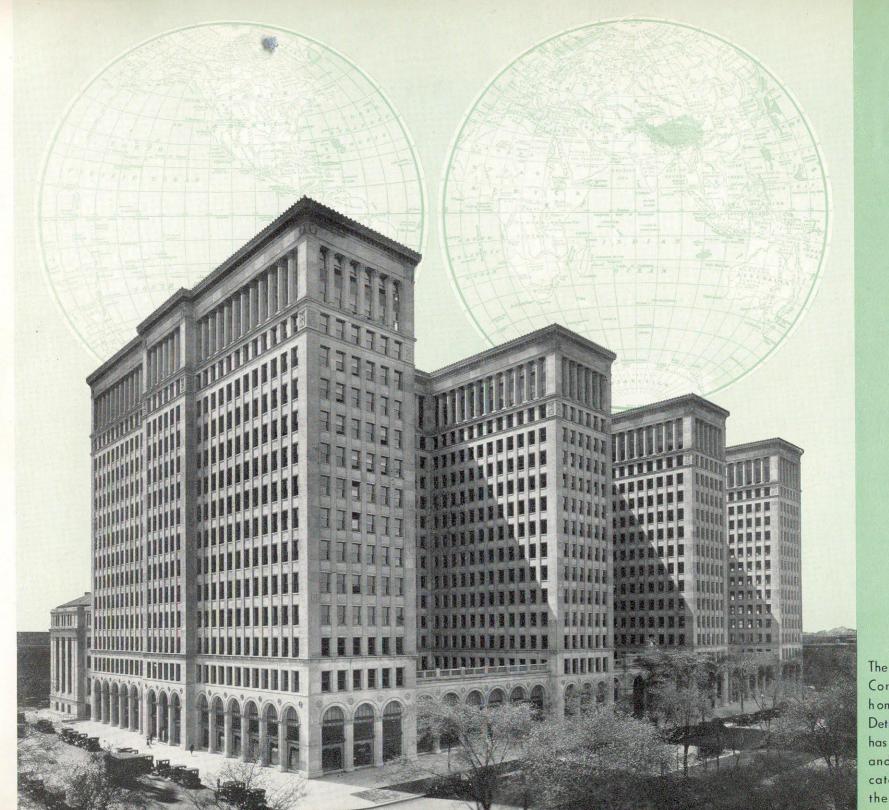
The General Motor Proving Ground, of 1268-acre tract of land located near Milford, Michigan is recognized as the world's finest automobile outdoor testing laboratory



YOUR PURCHASE OF AN OLDSMOBILE CAN BE FINANCED THROUGH THE GENERAL MOTORS ACCEPTANCE CORPORATION . . . AN IMPORTANT UNIT IN GENERAL MOTORS' WORLD-WIDE ORGANIZATION



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The General Motors Corporation, with home offices in Detroit, Michigan, has many factories and branches located throughout the entire world.