



Curved, Full-View rear window has huge 863-square-inch area, increasing vision by 431/2 per cent. Note the sleek, unbroken lines of the rear deck. License plate is positioned in massive bumper with bumper quards and is lighted from both sides by concealed and protected lights.



Here are 1950's most beautiful motor cars • The only automobiles with "step-down" design, which brings you America's lowest center of gravity and the steadiest road-hugging ride ever known · Along with more room than in any other car · Here's the added safety of Hudson's exclusive Monobilt body-and-frame† • Here's the high-compression performance of your choice of three great Hudson engines, including America's most powerful Six . Or an even more powerful Eight • And all-range Super-matic Drive* · Here, in short, are the unique features that enable Hudson alone to bring you "The New Step-Down Ride"!

A new and wonderful experience awaits you!

It's "The New Step-Down Ride" . . . a luxurious, infinitely better way of motoring that makes the new 1950 Hudsons the sensation of the motor-car world.

And here are some of the reasons why you will find "The New Step-Down Ride" so delightfully different.

For years engineers and designers have known that the lower a car could be built, the more beautiful it could be . . . that it would ride better . . . handle with greater ease . . . and provide greater

Your own eyes will tell you in short order that the sleek, low-built, streamlined Hudsons achieve a measure of beauty long sought by automobile designers the world over, that here is the lowest built car of all. But, as you can see, there's full road clearance and more head room than in any other car.

But all this beauty can serve only as a hint of the marvels inherent. in this basically different kind of car. For it is functional beauty

*Optional at extra cost †Trade-mark and patents pending

Introducing "THE NEW STEP-DOWN RIDE"!

Most Room! Best Ride! Safest!

that has grown naturally out of Hudson's exclusive "step-down" design with its recessed floor

And this new method of building motor cars (so advanced that no one else in the industry is even prepared to duplicate it today) just as naturally results in many, many other equally marvelous advantages-in roominess, driving ease, comfort, roadability and safety.

As you turn the pages of this brochure, the story will unfold in detail. So discard your old ideas . . . get ready for a long look into the future . . . as you become acquainted with Hudson's exclusive triumph . . . "The New Step-Down Ride".



Custom Commodore Series FOUR-DOOR SEDAN. Six passengers accommodated easily in the roomiest interior in any car at any price . . . 124-inch wheelbase . . . your choice of the highcompression Super-Six, America's most powerful Six-or the even more powerful high-compression Super-Eight engine. A selection of 8 standard Gem-Lustre colors. 3 special body colors and 4 two-tone combinations, Hudson's Super-matic Drive and white sidewall tires optional at extra cost.



Here is a car that you can instantly see to be the lowestbuilt of them all! Free-flowing, close-to-the-ground design telegraphs the fact that Hudson has the lowest center of gravity of any American automobile.

As a result, you know instinctively it will hug the road more tenaciously than any other car! And because it hugs the road, you know you will get a level, smoothly flowing ride on the roughest road or fastest curves . . . a ride that is free from swaying and pitching on the straightaway . . . a ride that you can enjoy, relaxed, at most any speed. and over any road. Because you are enjoying the priceless safety and stability of "The New Step-Down Ride"an exclusive Hudson advantage found in no other car in the world!

The ideal of automobile builders and buyers alike has been the long, low silhouette. But until Hudson developed "step-down" design, no car had even approached the perfection of line that all Hudsons give you. These are cars that are actually wider than they are high. They have more room than any other-car, regardless of price or make. Yet they are free of exterior bulk and bulge-lines are clean and lovely. And-with this low-built beauty-you

"FREEDOM" IS THE WORD FOR "TRAVEL" when your car is a "stepdown" designed new Hudson. Here, in this lounge-size front seat of a Hudson Custom Commodore sedan, three persons may ride with space to sit in . . . and space to move in . . . the widest and most luxuriously roomy front seat in the world! Nylon upholstery, in combination with smart plastic Dura-fab trim, puts long-wearing beauty all around you.



FREEDOM FROM EVERY STRAIN is the keunote of "The New Step-Down Ride," Here, the driver reads all instruments without eyestrain, grouped as they are within the natural lines of sight.

Controls, too, are centered where the hand drops naturally upon them, without neglecting the road ahead. Finish of the instrument vanel in the Custom Commodore Series is in a rich two-tone leather grain. An extra-large parcel locker is on the right.







READY! A touch of your finger starts the motor, and with the selector lever positioned for forward driving you are ready to go. Now just relax... let Super-matic Drive do all the work!



2 GO! Touch the accelerator and you're off, without clutch pushing or gear shifting! That's done for you... as you want it ... when you want it!

3 STOP! Just step on the brake when you want to stop... no need to bother with the clutch or gears!

And you really stop... there's no creeping



SUPER-MATIC DRIVE puts you 'way out front in driving ease

Here's where you discover how incredibly

It's your introduction to the new, easy-going magic of Hudson's Super-matic Drive, optional on the new 1950 Hudsons at extra cost

It's magic that only Hudson can bring! For Super-matic Drive is the only "no-shift" drive that changes gears automatically, but only when you want them changed . . . that's instantly convertible to conventional shifting at the press of a button that combines the fuel-saving advantages of overdrive!

See how easy it is! Simply start the engine, set selector lever for normal forward driving, touch the accelerator and you're off ... free to steer with both hands ... ready to enjoy "The New Step-Down Ride" to the fullest!

Smoothly you start moving . . . picking up speed as long and as fast as you desire—for the shift occurs only when you desire! You're out front—so just relax your foot on the accelerator, and Super-matic goes into a higher ratio—smoothly!

Now for a thrifty thrill! At speeds over 22 miles an hour, Super-matic Drive—at your command—operates automatically in its spectacular overdrive that takes you 42 per cent farther than normally with the same amount of gasoline! Your Hudson hustles while the engine loafs alone!

Still more performance at your command! For passing, steep hills or emergencies, just press the accelerator hard (as you normally would) and you're in Get-away reserve power gear for an extra burst of power when you need it!

Hudson's secret of thrifty, no-shift driving exclusive in "The New Step-Down Ride"!

Hudson's new Super-matic Drive helps you drive the way you want to drive! It changes gears only when you want them changed. It lets you stop without creeping. It lets you roll along without slipping. It lets you convert to manual driving by the touch of a button any time you prefer. It's the automatic drive that offers the most convenience. .. and still permits the most control!



SAFEST! STEADIEST! MOST SILENT!

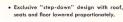
It's Hudson's exclusive "step-down" designed MONORILT RODY-AND-FRAME*

In Hudson's thrilling and exciting new kind of ride you will notice immediately that you "step down" on entering. The floor is recessed so that you travel in safety, seated down within an all-welded, all steel Monobilt body-and-frame* . . . sitting relaxed within a box-section, steel-girder foundation frame that surrounds the passenger compartment, even outside the rear wheels, a safety feature found in no other car.

It's the steadiest, smoothest, most hug-the-road ride ever known

because the center of gravity is lower than in any American car . . . yet there is more head room than in any other car and full road clearance!

And you enjoy near-complete silence as you loaf or whisk along. Hudson's full-flowing lines and complete streamlining minimize wind noises . . . the rugged, single-unit Monobilt construction is rattle-resistant. It's the most modern construction known today . . . safe, strong, silent, durable!



- · Lowest-built car on the highway-yet it has more head room than any other car and full road clearance.
- · More passenger space than in any other make of automobile.
- · America's most beautiful motor car.

Notice the recessed floor-the "step-down" zone which brings into the passenger compartment vital space between the frame members, which is wasted in other cars. See how the husky structural members completely

rear wheels. Passengers are cradled in the all-welded, all steel Monobilt body-andframe* with the rear seat entirely ahead of the rear wheels, where the going is smoother. steadier, most enjoyable!

*Trade-mark and patents pending

ROAD CLEARANCE All other cars have floor on top of a narrow frame, so they cannot utilize the vital space between frame members nor provide suffiing. Result is a higher center of gravity and

high roof line or insufficient head room.

HIGH CENTER OF GRAVITY

> Hudson's "step-down" zone between the wide frame members permits a lower center of gravity for greater safety, improved roadroom, passenger space and head room; allows



STYLED

to exceed your fondest dreams!

Look inside the new Hudson models and you'll see gorgeous, glamorous, stylesetting interiors.

Let your eyes linger on the luxurious upholstery—eye-pleasing wool Bedford Cord or broad-loth—or glamorous nylon in the Custom Commodore Series—all in combination with new and exquisite plastic Dura-fab trim that's as practical and long wearing as it is beautiful.

Appointments, from the Full-View Curved windshield to the wide-vision rear window, are the most advanced in all motordom, to provide the greatest comfort, convenience and pleasure . . . the truly luxurious motoring of "The New Step-Down Ride."

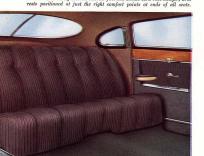


encircle the passenger area, even outside the



THE FAMOUS SUPER SERIES FRONT INTERIOR . . . The luxurious appointments, exquisite beauty, and all the truly extraordinary roominess, comfort and safety of "The New Step-Down Ride," Glamorous dark wood-grain, two-tone instrument panel; rich, striped broadcloth upholstery with durable, beautiful Dura-fab trim; wear-resistant, easy to clean; carpet-finish, rubber floor covering; large, twin, adjustable sun visors.

REAR INTERIOR offers passengers the same lounge-wide comfort, the same enchanting luxury. Cradled between the axles and ahead of rear wheels, they ride secure in superlative roominess. Full, heavy carpeting blended with richly colored interior fabrics; deluxe cord robe hanger; arm



Hudson engineers, soberly recognizing a far greater responsibility to owners than the mere building of an outstandingly fashionable automobile, have also built for you, in the new Hudsons, cars that are outstandingly safe . . . the safest cars in the entire world to own and drive!

Hudson's exclusive Monobilt body-and-frame*, with its recessed floor, makes possible America's lowest center of gravity. This results in the greatest stability and the surest response to controls, no matter what the road demands

You ride down within the all steel Monobilt body-and-frame.* Box-section steel girders, welded into a single, solid unit, completely encircle passenger compartments, even outside the rear wheels a safety feature found in no other car!

And no car but Hudson gives you Triple-Safe Brakes. When you put your foot down you know you'll stop, for first, the finest hydraulic braking system goes into action—and in reserve are powerful mechanical brakes, operating from the same pedal, instantly ready to take over if hydraulic pressure should fail—as it can in any car through accident or service neglect.

There are no dangerous blind spots in a new Hudson . . . when you are at the wheel, your vision is as free as all outdoors . . . yet

*Trade-mark and patents pending.

HUDSON'S TRIPLE-SAFE BRAKES . . . Hudson . . . and only Hudson . . . gives you the protection of Triple-Safe Brakes! Put your foot down and you know you'll stop! Here's how this exclusive Hudson feature protects you: (1) The finest 4-wheel hudraulic brakes (powerful Servo-Action type) go into service. (2) A reserve mechanical braking system operating from the same pedal is ready to take over automatically if hydraulic pressure should fail, as it might in any car through accident or service neglect. Mechanical brakes go to work when pedal reaches point indicated. (3) A finger-tip-release parking brake is conveniently placed under the left side of the instrument panel,



The unmatched protection of AMERICA'S SAFEST CAR

... exclusive in "The New Step-Down Ride"!

you have the priceless protection of heavy steel below, above and all around you!

True Center-Point Steering banishes wheel-fight, and holds your Hudson on its course with a minimum of effort. Interior hardware is recessed to prevent accidental bumps and bruises. Gentle curves in front and rear glass break up the reflections that weary the eve. Yes-"The New Step-Down Ride" is, by any standard, the safest automobile ride in the world!

SAFETY AWARD!

"In recognition of a distinguished contribution as a leader in the cause of public safety through the design and construction of its motor cars," Hudson won the coveted Safety Award from Safety Engineering magazine.



bumper quards. Super-matic Drive and white sidewalls, ontional at extra cost.

WEATHER AT YOUR BECK AND CALLS Just set the thermostat . . . Hudson Weather-Control automatically maintains the temperature non desire!

ALL THE FRESH AIR YOU NEED! Just open the cowl rentilator . . . Hudson Weather-Control, with its short duct located high off the road, brings you the freshest air you can get!



Now...THE WEATHER itself under your control

... your choice of the high-compression Super-Six engine, America's most powerful Six,

or the even more powerful high-compression Super-Eight, 8 standard body colors,

as special body colors and 4 two-tone combinations, front outer humper quards. Super-matic Drive and white sidewall tires optional at extra cost.

It's spring twelve months a year . . . inside your Hudson!

For Hudson's four-fold heating, defrosting, ventilating, conditioned-air Weather-Control-optional in all models at extra costbrings you fresh summer air the year around!

No matter how cold the winter outside, your Hudson's filled with warm, fresh air, gently circulated without drafts . . . your windshield and windows are free from frost, steam or fog.

Hudson Weather-Control does far more than an ordinary heater. It brings in fresh outside air through the cowl ventilator, filters out dirt or insects . . . warms it in winter to the temperature you desire, then circulates it gently and evenly through the interior.

The movement of the car forces in fresh air; you determine the volume by adjusting the cowl ventilator. A switch-operated electric blower quietly powers a defroster to keep the windshield clear. You select the temperature you desire; a thermostat control maintains it. In summer you simply flip the control lever to "Cooler"-you still get fresh, outside air, but the heating unit is disconnected, without so much as lifting the hood!

June or January, you get all the invigorating, clean, fresh air you want-thanks to Hudson Weather-Control!





LOWER-PRICED Hudson Pacemaker brings famous "Step-Down" Design within range of millions!



ONLY HUDSON OWNERS RIDE LIKE THIS!

The lower-priced new Pacemaker is compact in over-all size, but there has been no reduction in passenger space—it has more inside room than any other car at any price, except another Hudson!

Room for supreme comfort . . . room for safe, uncramped driving . . . room in both seats for passengers to relax and thoroughly enjoy every trip, long or short.

Yes, that's the way Hudson owners ride . . . and that's the way you'll enjoy riding in Hudson's new Pacemaker . . . on the widest, roomiest, best-riding seats in any make of car.

Now—for the first time in motor car history—you can have the advantages of compactness and lower price, without sacrificing passenger room or big-car luxury!

For here is an agile, compact car that costs less to buy...less to drive...yet has more room than any other car at any price, except another Hudson!

This astonishing roominess is possible only with Hudson's exclusive, years-ahead "step-down" design. Space that is wasted under the floor and between frame members in all other makes of cars is brought into the Pacemaker and made available for passenger use!

This thrilling car—with America's lowest center of gravity, yet with more head room than any other make and full road clearance—has a hug-the-ground way of going on every conceivable kind of road that will amaze and delight you! And your enjoyment is even further increased by the alert performance of the new, high-compression Pacemaker engine—a power-packed Six with saving ways!

The beauty of the Pacemaker's performance is matched only by the beauty of its styling . . . the long, free-flowing lines of true streamlining. And, as you open

the door, a colorful new interior, upholstered in rich, long-wearing wool Bedford Cord, combined with lustrous plastic Dura-fab trim that will not seuff, crack, split or peel... is stainproof... cleans with a damp cloth.

This is Hudson's new Pacemaker . . . priced for millions of new-car buvers!



Pacemaker Series FOUR-DOOR SEDAN—Riding comfort for six passengers 119-inch wheelbase . . . new Pacemaker 112-horsepower high-compression engine. Select your choice of six exciting colors. 5 special body colors, 4 two-tone combinations, Hudson's Super-matic Drive, and white sidewall tires optional at extra cost.

MORE ROOM than in any other car

Just as your first sight of a Hudson tells you that it is the lowest built of them all, your first look inside will tell you that this amazing automobile has more room than in any other car. You can quickly see that Hudson seats are positioned not only ahead of the rear axle, but entirely ahead of the rear wheels. This permits full use of body width, and as a result, a Hudson of normal exterior width brings you seat cushions that are up to 12 inches wider than those in cars of far greater outside

You'll see, too, that "step-down" design with its recessed floor brings vital space into Hudson's passenger compart-

Pacemaker Series TWO-DOOR BROUGHAM. Room for six passengers . . . 119-inch wheelbase ... new high-compression, 112-horsepower Pacemaker Six engine. Choose from 6 exciting body colors 5 special body colors, 4 two-tone combinations, Hudson's Super-matic Drive, and white sidewall tires optional at extra cost.

Locks at Sault Ste. Marie, Michigan

...another marvel of "The New Step-Down Ride"!

ment, instead of wasting it under the floor and between frame members as is the case in all other cars. And this provides. in Hudson, more head room than in any mass-produced car

Imagine the pleasure in store for you! A greater portion of Hudson's over-all size is devoted to passenger comfort than in any other car.

Stretch out your legs! Spread your arms! Yes, Hudson's unmatched roominess is wonderful . . . a marvel of "The New Step-Down Ride" . . . that you'll find in no other car.

Behind Hudson's unmatched interior roominess stands a major engineering achievement . . . a new and basic contribution to the science of building automobiles.

For Hudson's exclusive "step-down" design increases passenger space by making use of new space that is not available in any other type of construction. Interior spaciousness in a Hudson is not the result of increasing exterior dimensions, nor of adding bulk and bulge or clumsy body line. Quite the reverse, "step-down" design, with its recessed floor, makes better use of the total size of the car in terms of passenger comfort. Space conventionally unused between frame members can now become a useful part of the automobile. As you can readily see, this great advance in basic design also results quite naturally in graceful, free-flowing lines and a distinctive low silhouette, the aim of designers for many

clearance is also solved The inherent soundness of "step-down" design is expressed in other ways; in the lowest center of gravity in any massproduced American car, and the resulting bedrock stability on curves, in cross winds, or on any kind of going you'll find. Yes, it is a great forward step in the automobile world that sums up for you as "The New Step-Down Ride!"

years. But the problem of providing full head room and road



Here's the modern-design Pacemaker instrument panel with new and exclusive fabricpattern finish, Large, easy-to-read instruments are indirectly lighted. Controls are simplified and located for your convenience.





Door and window controls are nestled in the recessed panels. Inside push-button locks. when in use, give added security by making inside and outside door handles inoperative. Outside door handles are streamlined pushbutton type, with no open ends.

Master-size luggage compartment holds all the luggage you, and all your passengers, need for any trip. Fitted with woven-fabric floor mat. Sides finished to match car color. Compartment lid, equipped with theft-proof lock, has spring-loaded hinges for effortless opening





... and such masterful authority for you at the wheel!

to put you ahead of traffic. Here's power that leaves you at journey's end refreshed and alert.

You'll find, too, a whole new world of driving pleasure is yours to enjoy when your engine's dynamic power is monitored by the amazing new Super-matic Drive-another exclusive Hudson engineering development. Up hill or down -on the long straightaway, or in the demanding press of traffic, your own will dictates the swift, silent shift from one gear to the next. Super-matic Drive is the only automatic

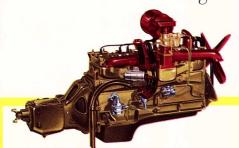
transmission that shifts gears only when you want to shift and that combines fuel-saving overdrive. And it is the only automatic transmission that may be instantly put into conventional drive at the press of a button on the instrument

In a Hudson you go as you will-and your desires control the going always . . . from the inching pace of the curb-to-curb jam . . . to the jet-like burst of speed on the long, wide, open



Pacemaker Series CONVERTIBLE BROUGHAM—Ticket to wide-open spaces for six passengers . . . 119-inch wheelbase . . . new high-compression, 112-horsepower Pacemaker Six engine. Hydraulically operated top in tan, black or maroon. Dark-red genuine leather seat and seab-back cushions with dark-red teathers. grain trim. 6 standard body colors. 6 special colors, 4 two-tone combinations, Fold-Away rear window, hydraulic window controls which raise and lower windows at touch of a button, Hudson's Super-matic Drive, and white sidewall tires optional at extra cost, †Optional at extra cost and patents applied for.

3 High-Performance, High-Compression HUDSON ENGINES



High-Compression SUPER-EIGHT

SPECIFICATIONS

HIGH-COMPRESSION, 8-cylinder engine, L-head design; 128 horsepower; Compression ratio, 6.7 to 1 (with optional extra-cost aluminum head, 7.2 to 1); Bore, 3 inches; Stroke, 41/2 inches; Displacement, 254

CYLINDER BLOCK-Super-hard chrome alloy, Provides wear-resisting cylinder bores, eliminates need for special valve-seat inserts, reduces upkeep costs. CYLINDER HEAD-Exclusive Hudson high-compression Power-Dome design for high turbulence, most efficient combustion and fuel economy.

PISTONS-T-slot, aluminum alloy, cam ground for precision fit and long life. Two compression and two oil-control rings on each piston are plated and pinned in position to prevent chatter or irregular wear.

CONNECTING RODS-Drop forged of high manganese alloy for maximum strength. Centrifugally installed babbitt-metal bearings.

TAPPETS-Exclusive roller-cam type. Maintain constant contact with rotating cam lobe for quiet operation, require less frequent adjustment, wear longer,

VALVES-Special alloy steel. Exhaust valves have high chrome content to withstand high temperatures. Valve seats are integral with high-chrome alloy cylinder block, making valve grinding rarely necessary.

CARBURETION-High-compression induction system through direct-flow intake manifold with compensating passages to equalize distribution to cylinders.

Dual down-draft carburetor, Automatic choke, Automatic mixture heat control. Anti-percolator valve, Air cleaner with silencer and backfire arrester.

FUEL SYSTEM-Positive action, constant-pressure, mechanical fuel nump. Gas tank capacity, 20 gal, LUBRICATION-Exclusive Duo-Flo system supplies oil in direct ratio to engine speed. Positive oil feed and cooling. Every part lubricated at first turn of crankshaft. Floating-type oil intake supplies only the cleanest oil to lubrication system. Oil refill capacity, 7 qt.

COOLING SYSTEM-Closed type pressure cooling system. Capacity, 18 qt. Cellular-tubular radiator with high flow rate. Ball bearing, self-sealing, permanently lubricated pressure pump with large, six-blade impeller. Thermostatically controlled by-pass for quick engine warm-up. Fan blades acoustically

positioned for quiet and efficient operation. IGNITION SYSTEM-High-compression, hi-voltage, moisture-resistant ignition system. Automatic spark advance and retard. Octane adjustment. High-efficiency ignition coil, Weather-proof wiring, Advanceddesign, long-life, shielded spark plugs.

GENERATOR-Extra-capacity, ventilated, shunttype generator with higher capacity at lower speeds. Voltage regulator prevents overcharging of battery, and provides full protection for all electrical equipment. STARTER-High-torque type with improved Bendix drive. Finger-touch safety-type starter button on

instrument panel.



High-Compression SUPER-SIX

SPECIFICATIONS

HIGH-COMPRESSION. 6-evlinder engine. L-head design: 123 horsenower, Compression ratio, 6.7 to 1,

(with optional extra-cost aluminum head, 7.2 to 1); Bore, 3%"; Stroke, 4%"; Displacement, 262 cubic inches. CYLINDER BLOCK-High-chrome alloy which minimives wear and reduces unkeep costs, Machines to a

hard, super-smooth finish, Cylinder bores and valve seats entirely cooled by engine cooling system. CYLINDER HEAD-Exclusive high-compression Hudson Power-Dome design. Provides high turbulence

for most efficient combustion and great fuel economy, PISTONS-Aluminum-alloy, T-slot design. Cam ground for most efficient operation. Fitted with four

rings, plated and pinned in position to prevent chatter and irregular wear. CONNECTING RODS-High manganese alloy, drop forged. Lower bearings are large, precision type, steelbacked and babbitt-lined. Wrist-pin bearing is steel-

back bronze type. TAPPETS-Improved, rotating mushroom type for quiet operation. Pressure lubricated. Equipped with

self-locking adjusting screw.

VALVES-Special alloy intake and high nickel-chrome heat-resisting exhaust valves. Valve seats are integral with eylinder block and cooled around their entire CARBURETION-High-compression induction system with direct-flow intake manifold, dual downdraft carburetor, automatic choke, automatic mixture heat control, anti-percolator valve and combination air cleaner, silencer and backfire arrester,

FUEL SYSTEM-Positive action, constant-pressure, mechanical fuel pump. Gas tank capacity, 20 gal LUBRICATION-Full pressure lubrication by extracapacity rotor-type oil pump. Floating-type oil intake supplies only the cleanest oil to the lubrication system

Oil refill capacity, 7 qt. COOLING SYSTEM-Closed-type pressure cooling system, Capacity, 19 at, Cellular-tubular radiator with high flow rate. Ball bearing, self-scaling, permanently lubricated pressure pump with large, six-blade impeller. Thermostatically controlled by-pass for quick engine warm-up. Fan blades acoustically positioned

for quiet and efficient operation. IGNITION SYSTEM-High-compression, hi-voltage, moisture-resistant ignition system. Automatic spark advance and retard. Octane adjustment. High-efficiency ignition coil, Weather-proof wiring, Advanceddesign, long-life, shielded spark plugs.

GENERATOR-Extra-capacity, ventilated, shunttype generator with higher capacity at lower speeds. Voltage regulator assures maximum efficiency and provides full protection for all electrical equipment, STARTER-High-torque type with improved Bendix drive, Finger-touch safety-type starter button on instrument panel.



NEW PACEMAKER High-Compression SIX

HIGH-COMPRESSION, 6-eylinder engine, L-Head design; 112 horsepower; Compression ratio, 6.7 to 1 (7.2 to 1 with ostional aluminum head); Bore, 31/4"; Stroke, 37, Diplacement, 232 cubic inches.

CYLINDER BLOCK: High chrome alloy, entire block as hard as valve seat inserts used in many cars. Water jackets full length of cylinders and all around

CYLINDER HEAD: Special Hudson high-compression Power-Done design, high-turbulence type for best fuel combustion and economy.

PISTONS: T-slot, cam ground, silicon-aluminum alloy, fitted with four pirned, plated piston rings to eliminate chatter and irregular wear.

CONNECTING RODS: Drop-forged, high-manganese alloy steel, with replaceable, steel-backed, babbitt-lined precision-type bearings. TAPPETS: Improved, rotating mushroom type with special self-locking adjusting screw. Pressure tubricated. Tappet guides integral with cylinder block.

VALVES: Special alloy. Installed at angle for faster intake and exhaust flow. Valve seats integral with cylinder block, cooled around entire surface. Intake valves are of large diameter. Echaust valves are of

high pickel-chrome alloy.

SPECIFICATIONS CARBURETION: New dual-iet, triple-range carburetor for unusual fuel economy, Automatic choke, Climatic control. Anti-percolator valve. Air cleaner with silencer and backfire arrester.

> FUEL SYSTEM-Positive action, constant-pressure, mechanical fuel pump. Gas tank capacity, 20 gal. LUBRICATION: Full pressure lubrication to 34 points. Oil refill capacity, 7 quarts. Floating-type oil

intake draws cleanest oil from point just below top COOLING SYSTEM: Cellular-tubular type radiator, improved ball-bearing type, self-sealing pressure pump with large, positive-pumping impeller, Capacity, 1814 quarts. Thermostatically controlled by-pass for quick

engine warm-up. Fan blades acoustically positioned to minimize sound. IGNITION SYSTEM-High-compression, hi-voltage. moisture-resistant ignition system. Automatic spark advance and retard. Octane adjustment. High-efficiency ignition coil. Weather-proof wiring. Advanced-design, long-life, shielded spark plugs.

GENERATOR-Extra-capacity, ventilated, shunttype generator with higher capacity at lower speeds. Voltage regulator assures maximum efficiency and provides full protection for all electrical equipment. STARTER-High-torque type with improved Bendix drive. Finger-touch safety-type starter button on

instrument panel.



HIGH -CHROME - ALLOY

CYLINDER BLOCK so tough

it actually outwears other blocks

by thousands of miles, machines

to hard, satin-smooth finish for

extra-long life. Eliminates need

for valve seat inserts and makes

valve grinding rarely necessary.

SPECIAL ALL-STEEL FLY-WHEEL stronger, yet lighter, than ordinary types, Makes starting easier, provides smoother clutchengaging surface.



ALLOY PISTONS, fitted with four piston rings pinned in position to prevent irregular wear and give longer life.







spark needed for the higher-

compression ratios.



IGH-COMPRESSION TYPE IN-TAKE MANIFOLD-made of aluminum-has large, straight passages which permit easier breathing and preserve the vaporized mixture supplied by the carburetor. It provides a uniform charge to all cylinders for smooth,

FLOATING-TYPE OIL IN-TAKE in the oil pan permits only the cleanest oil to be circulated through the engine lubrication sys-

even power impulses.



FULLY COMPENSATED CRANKSHAFTS in all Hudson engines are individually balanced both at rest and in motion, equipped with vibration damper for smooth, all-speed operation.

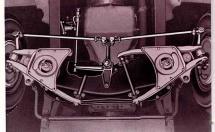


Only HUDSON

Brings you all these

ADDITIONAL FEATURES

"The New Step-Down Ride"!



HUDSON'S CENTER-POINT STEERING, perfeetly balanced and most accurately designed and easyto-handle steering system known, operates from the exact center of the car, thus acting directly and equally on both wheels. Simpler and more positive-acting than "off-center" steering, it makes the car want to go straight, prevents "wander.



INDEPENDENT FRONT-WHEEL COIL SPRINGING is of an exceptionally smooth-operating type. Made of specially selected silico-manganese steel, it provides exceptional flexibility and stability in action, and gives a softer, easier ride under varying road conditions,



STURDY FRONT AND REAR LATERAL STABILIZERS, together with Hudson's exclusive "step-down" design and splayed rear springs, give steadiness on curves, which is unmatched by any other car, regardless of price or weight. The front stabilizer is rubber-cushion mounted and is highly effective in resisting side sway. Rear stabilizer bar is rubber-cushion mounted on body-and-frame foundation member at top and on axle housing at bottom, providing a cushioned rigidity against sway,



EXCLUSIVE HUDSON FLUID CUSHIONED CLUTCH is provided in all models. This exclusive clutch operates in a cushion of oil which smoothes the en-gagement and lubricates all internal parts. The special heat-treated, oil-impregnated cork friction surfaces give smooth engagement-sure gripping with no metal-to-metal contact. Smoother acting and longer-lived. this famous clutch is triple-sealed against dirt. dust and leakage . . . it costs more to build, but less to operate.

LONG, LEAF REAR SPRINGS are mounted in an exclusive splayed position (see left) at a scientifically determined angle and anchored to the foundation frame in rubber for luxurious smoothness and stability of ride. They are gripped to the axle in exact position for full and equal action.









ADVANCED TYPE HYPOID REAR AXLE, semi-floating design, has specially engineered and balanced nickel-molybdenun allow drive gears which have greater tooth contact for smooth, quiet operation and longer life. Drive gears are fully adjustable to insure perfect alignment at all times. The hypoid design permits the drive pinion to be mounted below the center of the ring

HIGH HONORS FOR HUDSON!

"For excellence in engineering and manufacturing," the 1950 Merit Award of the American Society of Industrial Engineers has been presented to Hudson Motor Car Company.



"FEATHER-TOUCH" DE-LUXE SERVO-ACTION HY-DRAULIC BRAKES provide easier, surer stopping with reduced pedal pressure by utilizing car's forward motion to press shoes tighter when brakes are applied. Rigid steel brake drums with spun-fused facings are lighter, stronger, more heatTURNS IN SHORT RADIUS, An easy swing of the large steering wheel and your new Hudson has turned completely around without backing up . . . or you can glide easily into drives from

EASY TO PARK. Swing a new Hudson into a tight parking space . . . more easily than with many smaller cars. Short turning radius, easy steering and unhampered visibility make parking easy, even in cramped quarters.

Rear springs in







HIGH-VOLUME, DI-RECT-ACTING SHOCK ABSORBERS helmachiere Hudson's level, roadhugging, super-soft ride. Vertically mounted to better control spring action and add more pleasure to "The New Step-Down Ride."



TWO REAR JACK PADS

FOUR SPECIAL UNDER-BODY JACK PADS, integral part of Monobilt body-and-frame*, make possible tirechanging convenience not found in any other make of car. They are easily located without groping and are safety-built to prevent jack from slipping. Fenders provide ample clearance for the use of tire





CUSTOM COMMODORE SERIES

Car Specifications

Nylon Bedford Cord upholstery, tan with brown stripes or blue-gray with blue stripes, in combination with exquisite plastic Dura-fab trim . . . foam rubber cushions . . . simulated, ribbed carpet pattern on two-tone front rubber floor mat . . . rear compartment carpeted . . . cord-type, Dura-fab covered robe hanger in sedan and club coupe models . . . metal hand grips in back of front seat . . . arm rests at ends of all seats and large 16-inch rear-seat arm rest in sedan and club coupe models . . . automatic ejection cigarette lighter . . . large, deluxe rear-view mirror . . . instrument panel finished in two-tone leather grain . . . instrument lighting dimmer switch . . . dark leather-grain finish on window garnish mouldings . . . twin, adjustable, swivel sun visors . . . 18-inch plastic-rim, 3-spoke, deluxe steering wheel with chrome-plated half-circle horn ring . . . electric clock . . . windshield and side and rear window polishedmetal reveal mouldings . . . crank-type front-door ventilating wings . . . wing-type rear quarter window ventilating wings in sedan model . . . full-opening rear quarter windows in 6-passenger coupe model . . . Full-View Curved windshield . . . new, larger rear window in sedans . . . luggage compartment with rubber floor mat . . . deluxe type twin tail and stop lights . . . front parking lamps in lower louver . . . front dome lamp . . . two rear-quarter dome lamps in sedans and club coupes . . . license lamps in rear bumper center guards . . . large parcel compartment with lock . . . rear-wheel covers . . . twin air horns . . . side ornamentation . . . inner and outer bumper guards on front and rear bumpers . . . ash receiver at each end of seats and in center of instrument panel . . . envelope-type pocket in front-seat back.



Nylon Bedford Cord upholstery of threedimensional weave in tan with brown stripes. Head-lining material is harmonizing wool fabric. Trim is exquisite plastic Dura-fab.

Nylon Bedford Cord upholstery of threedimensional weave in blue-gray with blue stripes and harmonizing woolfabric head lining and exquisite plastic Dura-fab trim that is as beautiful as it

GENERAL SPECIFICATIONS . ALL SERIES

 $\operatorname{ENGINES-High-compression},$ high-output, L-head type with Power-Dome cylinder head.

Super-Eight: 128 horsepower; Bore, 3 inches; Stroke, $4\frac{1}{2}$ inches; Compression ratio, 6.7 to 1 (with optional aluminum head, 7.2 to 1); Piston displacement, 254 cubic inches.

Super-Six: 123 horsepower; Bore, 3½ inches; Stroke, 4½ inches; Compression ratio, 6.7 to 1 (with optional aluminum head, 7.2 to 1); Piston displacement, 262 cubic inches.

Pacemaker Six: 112 horsepower; Bore, 3% inches; Stroke, 3% inches; Compression ratio, 6.7 to 1 (with optional aluminum head, 7.2 to 1); Piston displacement, 232 cubic inches.

(Additional engine specifications will be found on pages 20, 21.)

BODY-AND-FRAME—Exclusive "step-down" design, all steel Monobilt body-and-frame*. Box-section steel girder protection on all sides, even outside the rear wheels. Body-and-frame com"Trade-mark and patents pending.

ponents welded together to form a rigid, bridge-like, single-unit structure—Safe, Strong, Durable, Rattle-resistant! FLUID CUSHIONED CLUTCH—Improved, balanced, fluid-

cushioned, triple-scaled, single-plate type with heat-treated, oilimpregnated cork inserts.

BATTERY—Heavy-duty, 17-plate, 100 ampere-hour. High

TRANSMISSION—Synchronized silent mesh, blocker-type; three speeds forward, one reverse. Helical, silent gears.

three speeds forward, one reverse. Helical, silent gears.

HANDY SHIFT—Standard on all models. Simplified linkage to transmission.

SUPER-MATIC DRIVE (optional at extra cost)—Automatic transmission for no-shift driving. Four speeds forward—starting and fast-pickup ratio; high-intermediate ratio for extra acceleration for passing, climbing hills, or emergencies; overdrive ratio for peak economy; and ultra-low ratio for hard pulls. All speeds



SUPER SERIES

Car Specifications

Striped broadcloth upholstery in combination with durable plastic Dura-fab trim . . . simulated, ribbed carpet pattern on beige front rubber floor mat . . . rear compartment carpeted . . . cord robe hanger . . dark wood-grain, two-tone finish on instrument panel . . . 30-hour mechanical clock . . . large, deluxe rearview mirror . . 18-inch rim steering wheel, light tan plastic . . . twin, adjustable sun visors . . arm rests at ends of all seats . . . assist strap on rear door pillar . . latch-type front door ventilating wings . . . wing-type rear-quarter ventilating windows in seduns . . . full-opening rear quarter windows in coupes . . . side window polished-metal reveal mouldings . . . Full-View Curved windshield . . , new, larger rear

window in sedans and broughams . . . front parking lamps in lower louver standard type twin tail lamps . . . license lamps in rear bumper center guards . . . front dome lamp . . . large parcel compartment with lock . . . luggage compartment woven-fabric mat . . . rear-wheel covers . . . twin air horns . . . ash receivers at each end of seats and in center of instrument panel . . . illuminated medallion on front of lood . . modern, streamlined hood ornament . . . envelope-type pocket in front-seat back . . Optional at extra cost: side ornamentation . . . foam rubber cushions . . . white sidewall tires . . . front bumper outer guards.

Striped, quality broadcloth upholstery. Head-lining is harmonizing wool-fabric material.



New, lustrous plastic Dura-fab trim. Long wearing . . . will not souff, crack, split or peel. It is stainproof . . . cleans easily with a damn cloth.

GENERAL SPECIFICATIONS • ALL SERIES (Continued)

shift at driver's command. Manual control available at the press of a button, an exclusive Hudson feature.

UNIVERSALS—Three lubricated needle-bearing universal joints with 2'' balanced, underslung, tandem propeller shaft providing direct-line drive.

SPRINGS—(Front) Independent auspensian with coil spring of silico-manganess sted providing exceptionally flexible front sheds action and softer, casier riding over all kinds of roads. (flexi) Semi-elliptic springs "splayed" for transverse stability: U-type, self-adjusting rear shackle with rubber dirt seal. Front of rear springs rubber mounted. Rear and front stabilizes control lateral car movements. Direct-acting, high-volume, low-pressure hysmooth, baxirous ridine.

REAR AXLE—Hypoid, semi-floating, nickel-molybdenum gears and nickel-chrome-molybdenum axle shafts. Heavy banjo-type housing. Ratios, all models: Standard 4.10 to 1, optional 4.55 or 3.82 to 1; with Super-matic Drive, 4.55 to 1, optional 4.10 to 1; with Drive-Master, 4.10 to 1, optional 4.55 or 3.82 to 1; with overdrive, 4.55 to 1, optional 4.10 to 1.

overarive, 4.55 to 1, optional 4.10 to 1.

TRIPLE-SAFE BRAKES—Finest hydraulies with reserve mechanical system operating from same brake pedal if ever needed, and finger-tip-release parking brake.

STERING—Center-Point Steering provides stability at all speeds on all road surfaces, with short turning radius. Improved worm and roller-type gear; 20.4 to 1 ratio on Super and Custom Commodore models, 18.2 to 1 ratio on Pacemaker models. WHEELS—Steel, balanced, drop-center type. New wide base ruin for 15" diameter Super-Cushon tires.

TIRES—High-volume, low-pressure Super-Cushion tires. Size 15 x 7.10 standard on all models except Super and Custom Commodore Series convertible broughan. Size 15 x 7.60 optional at extra cost (15 x 7.60 size is standard on Super and Custom Commodore Series convertible brougham.) (Cont. on page 26).



PACEMAKER SERIES

Car Specifications

Striped Bedford Cord upholstery in combination with durable plastic Dura-fab trim . . . embossed front and rear rubber floor mats with geometric design . . . fabric-pattern finish on instrument panel . . . large, 18-inch, 2-spoke steering wheel with blue-spruce finish . . . twin, adjustable sun visors . . . rear-view mirror . . . latch-type front door ventilating wings . . . full-opening rear quarter windows in 6-passenger coupes . . . envelope-type pocket in front-seat back of sedans . . . Full-View Curved windshield . . . front parking lamps in grille ensemble . . . standard type twin tail and stop lamps . . . front dome lamp . . . large parcel compartment with lock . . . master-size luggage compartment (trunk) with provision for spare tire in horizontal position . . . wovenfabric luggage compartment mat . . . ash receiver in back of front seat and in face of instrument panel above radio dial . . . illuminated medallion on front of hood . . . new, streamlined hood ornament . . . trumpet-type horn . . . Optional at extra cost: foam rubber cushions, rear-wheel covers . . . mechanical or electrical clock . . . front bumper outer guards . . . white sidewall tires.

GENERAL SPECIFICATIONS . ALL SERIES (Continued)

VENTILATION-Large cowl ventilator with built-in rain separator unit and insect screen. Draft-free, front-window ventilation, Hudson Weather-Control for year-round comfort, ontional at extra cost.

WINDSHIELD-Extra-wide, deep curved design for increased vision, reduced reflection.

LIGHTS-Headlamps: "Sealed Beam" type, incorporating lens, reflector and filaments in a permanently sealed unit. Toe switch for driving or passing beam . . . bright beam indicator on instrument panel. License lamps in rear bumper center guards except Pacemaker models. Directional signals, front and rear, operated by lever at steering wheel, optional on all models at extra cost. Front dome lamp, all models. Courtesy light for all doors and 2 rear-compartment dome lamps standard on Custom Commodore

DIMENSIONS-Over-all length-Custom Commodore and Super, 20836". Pacemaker, 2011/2"; wheelbase-Custom Commodore and Super, 124", Pacemaker, 119"; over-all width— Custom Commodore, 772\(\frac{1}{22} \)", Super and Pacemaker, 77\(\frac{1}{16} \)"; over-all height, loaded, 60%; maximum head room, 3834; hip room, front and rear seats, 64; elbow room—front seat, 66", rear seat, 65".

EQUIPMENT-Twin contour-following vacuum windshield wipers . . . gas-level gauge . . . Teleflash signals for oil pressure and generator charge indicator . . . water temperature gauge . . . windshield defroster vents . . . Cushion-Action door latches . . . theft-proof locks . . . non-rotating outside door handles with pushbutton latch release . . . carry-all luggage compartment with provision for spare tire . . . aluminum scuff plates on all models . . . assist straps in Super Series Broughams, Sedans and Club Coupes metal hand rails on back of front seat in Custom Commodore models . . . windshield reveal moulding on Custom Commodore models . . . ash receivers . . . rear compartment door ornament . . . plastic Dura-fab kickpads on all doors and on rear quarter panels of Broughams and Club Coupes.



Marvelous new plastic Dura-fab trim, Durable, practical and stainproof. It will not scuff, crack, split or peel . . . cleans easily with a damp cloth.



Now that you have seen the brilliant new 1950 Hudsons, it's worth while knowing that this different kind of automobile is built in a factory system that produces its own Monobilt body-and-frame*, motors, axles, clutches, transmissions, controls and other major assemblies. As a matter of fact, Hudson builds more of its own components than any other car manufacturer. The above composite view, painted from aerial photos, shows Hudson's more than three million square feet of factory space. This is where millions of dollars have been invested to bring you this new kind of car. have been invested to bring you this new kind of car.
Upper right, Building (a): Gear, aske manufacturing,
assembly; (b): Service parts assembly, boxing, shipping, export shipping; (c): Metal heat treating.
Lower right, Building (D): Monobilt body-and-

frame*, fender and sheet metal manufacturing, finishing, painting; (E): Medical center. *Trade-mark and patents pending.

radiator core, grille, hood: (R): Final inspection, tuneup, material storage. Lower left, (\$); Research, experimental laboratories, Lower lett, (9): Research, experimental laboratories, engineering buildings; (7): Power plants; (0): Direct rail receiving, shipping; (V): Personnel building; (W): Medical center, hospital; (X): General and executive offices. Upper right, (Y): Hudson Motors, Ltd., London,

tion line for rear axle, springs, shock absorbers, stabi-

lizer bar, propeller shafts, gas tank, muffler, brake

lizer bar, propeller shalts, gas tank, mutfler, brake lines; (6): Super-Six and Super-Eight engine manu-facturing, assembly, testing; (H through P): Machine shops, metal heat treating; (J.I.N): Cushion, upholstery fabrication; (P—first and second floors): Manufactur-

ing, assembly of clutches, transmissions; (Q): Produc-

tion line for front end, including wheels, tires, engine,

These modern factories bring you the most modern car of all!





FRIENDLY HUDSON SERVICE wherever you may go . . .

If there's a touch of wanderlust in your soul . . . if you feel the call of far trails . . . you have the assurance that you are never far from an authorized Hudson dealer or distributor service establishment.

Strategically located across the North American Continent—and conveniently situated in your own home community, you'll find friendly and efficient Hudson service ready to serve you. More than 3,000 points make up this Hudson service network.

A modern service department is a must with every Hudson

dealer . . . thoroughly staffed with trained service men and provided with a well-balanced stock of genuine Hudson parts, which is further supported by master stocks at centrally located Zone Office and Distributor Parts Depots.

Watch for the red, blue and white sign that's your guide to Hudson service. A Hudson requires mighty little service, but what little is needed is mighty easy to get . . . and mighty well done by your Hudson dealer.

NOTE: The Hudson Motor Car Company reserves the right to make any changes or improvements on its products without incurring any liability or obligations whatsoever, and without being required to make any corresponding changes or improvements on products theretofore manufactured or sold.

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