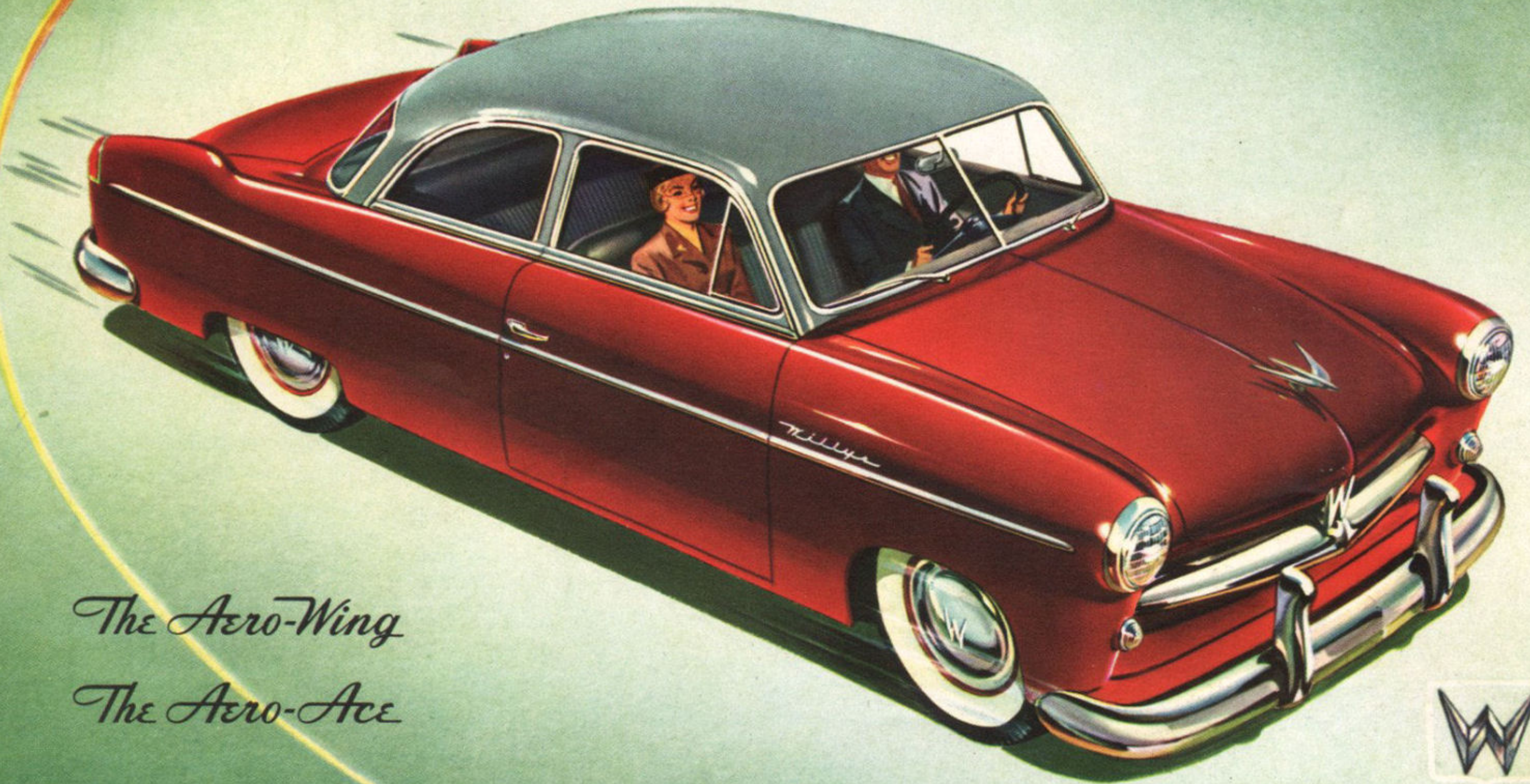


The New **Aero Willys**

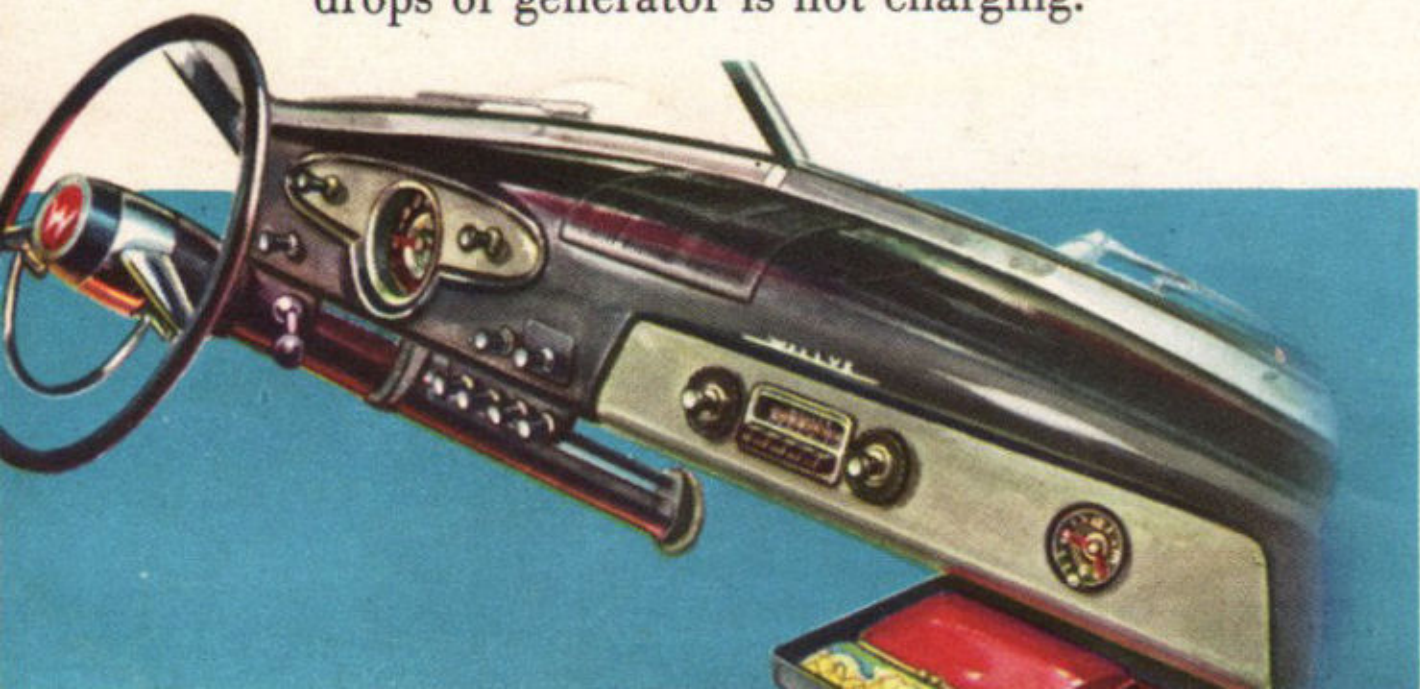


*The Aero-Wing
The Aero-Ace*





The Smart Modern Dash gives you cockpit-convenience. Warning lights flash when oil pressure drops or generator is not charging.



61-Inch-Wide Seating Room, both front and rear, provides spacious comfort for six full-grown adults, with ample headroom and legroom. Wide, deep windows and broad windshield let every passenger enjoy an around-the-compass view.

The Beautiful, Rich Interiors are styled with a perfection of detail and color harmony that adds to your pride in *Aero Willys* ownership. Seats are upholstered in smart modern-design fabrics combined with solid-color materials to create harmonizing two-tone effect.

The Aero Willys is powered by one of the world's most efficient engines

New HURRICANE "6"

The 90-Horsepower HURRICANE Gives
Brilliant Performance and up to
35 Miles per Gallon

The new Hurricane 6 is one of the most remarkable engines of the past twenty years. With 161 cubic inches of displacement, it produces 90 horsepower—.560 horsepower per cu. in. of displacement, surpassing even the engines used in America's most costly cars!

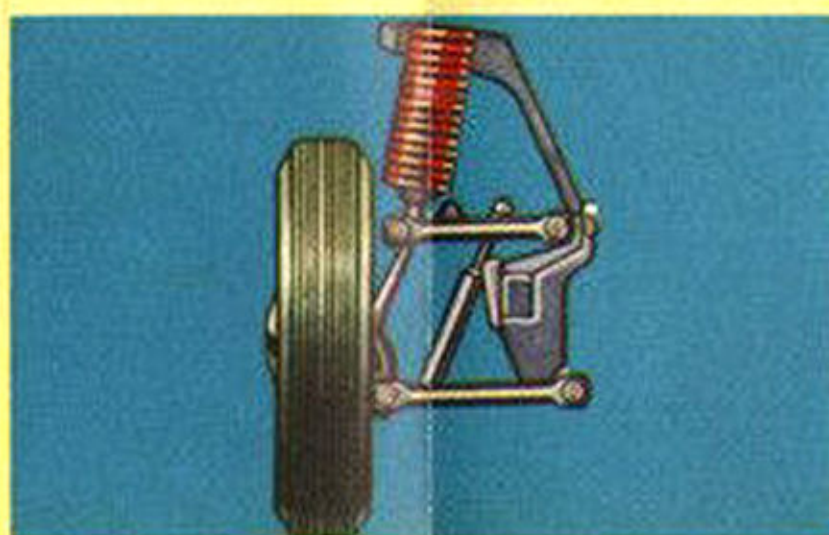
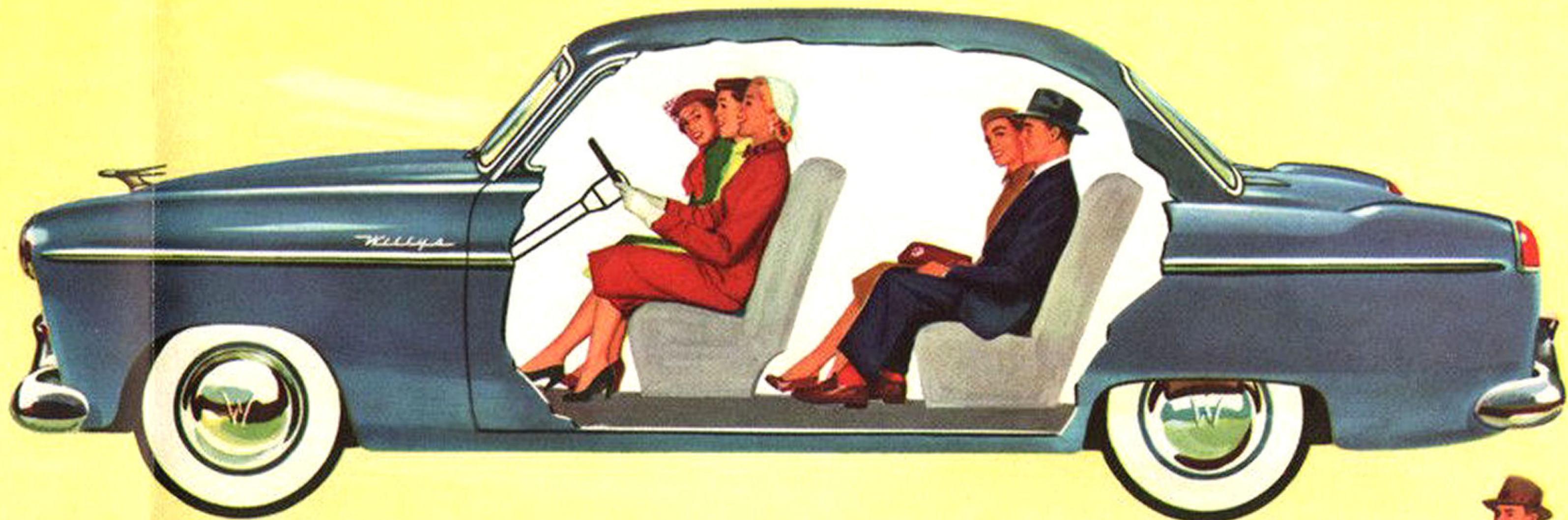
It is Willys' "F-head" design—valve-in-head intake and valve-in-block exhaust—which gives better "breathing," top efficiency and quiet operation. The water-jacketed intake manifold feeds a full charge of fuel mixture to each cylinder through an extra large intake valve to develop smooth, full-powered operation at all speeds.

The Hurricane has a compression ratio of 7.6 to 1, yet it operates efficiently on regular-grade fuel. This high compression literally squeezes more power and mileage from every drop of gasoline.

With far less car weight to carry (only 28.5 lbs. per horsepower) the Hurricane 6 gives the Aero Willys performance excelling many higher-powered cars. Low car weight and Hurricane Engine efficiency result in fuel economy unequalled by any other full-size car—with overdrive, up to 35 miles per gallon.

F-Head Design provides full downward flow of fuel mixture, together with a controlled combustion-chamber turbulence for highest efficiency combustion and with less susceptibility to carbon. Self-cleaning exhaust valve postpones grinding for thousands of miles.

THE NEW Aero WILLYS GIVES A SMOOTH, QUIET "AIR-BORNE" RIDE



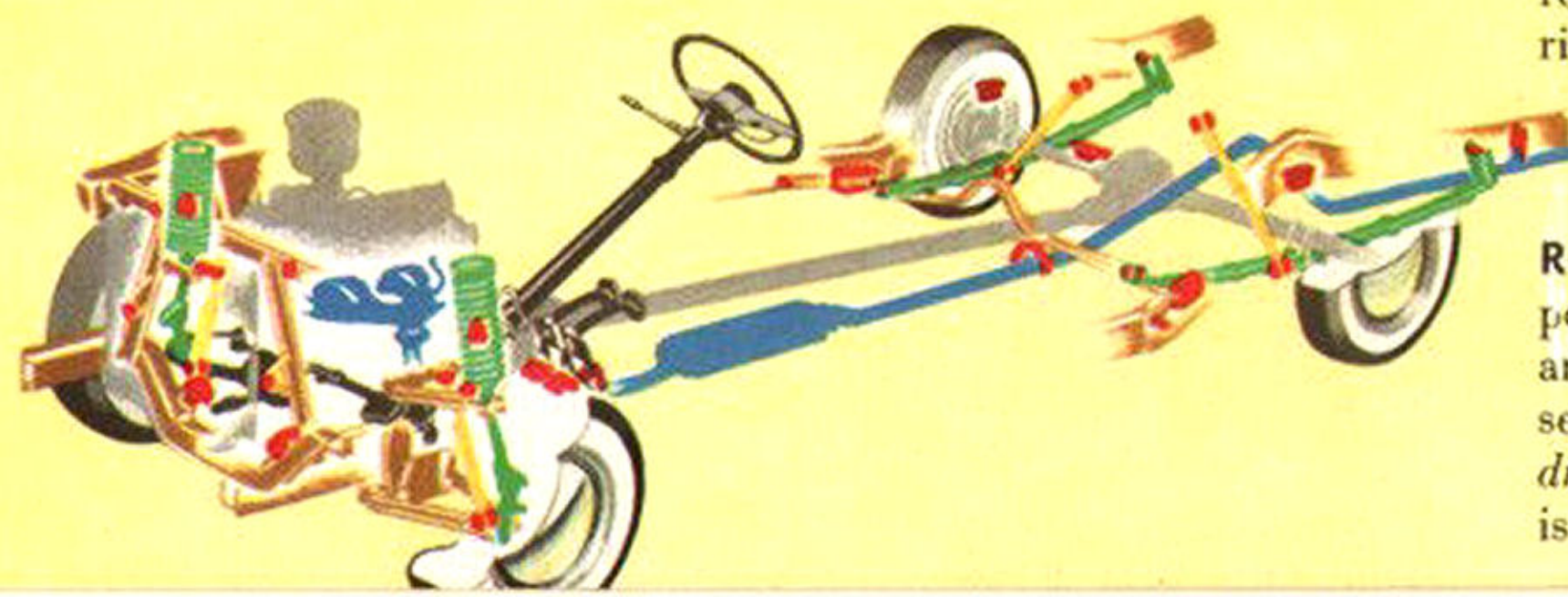
Long Coil Springs and rubber pillows, teamed with improved aero-type shock absorbers, softly smother road roughness and noise.

The Ultra-Smooth, Quiet Ride of the Aero Willys gives the sensation of being air-borne as you glide softly over all types of roads. All six passengers ride cradled between the axles, cushioned from bumps and jolts by low-pressure tires, rubber-pillowed front coil springs, rear springs that float on rubber and the newest development in aero-type self-adjusting shock absorbers. The clean aerodynamic streamlining of the Aero Willys noticeably hushes wind noise. The Aero Willys is the first car to combine expensive-car comfort with agile maneuverability and extraordinary gas-saving economy.



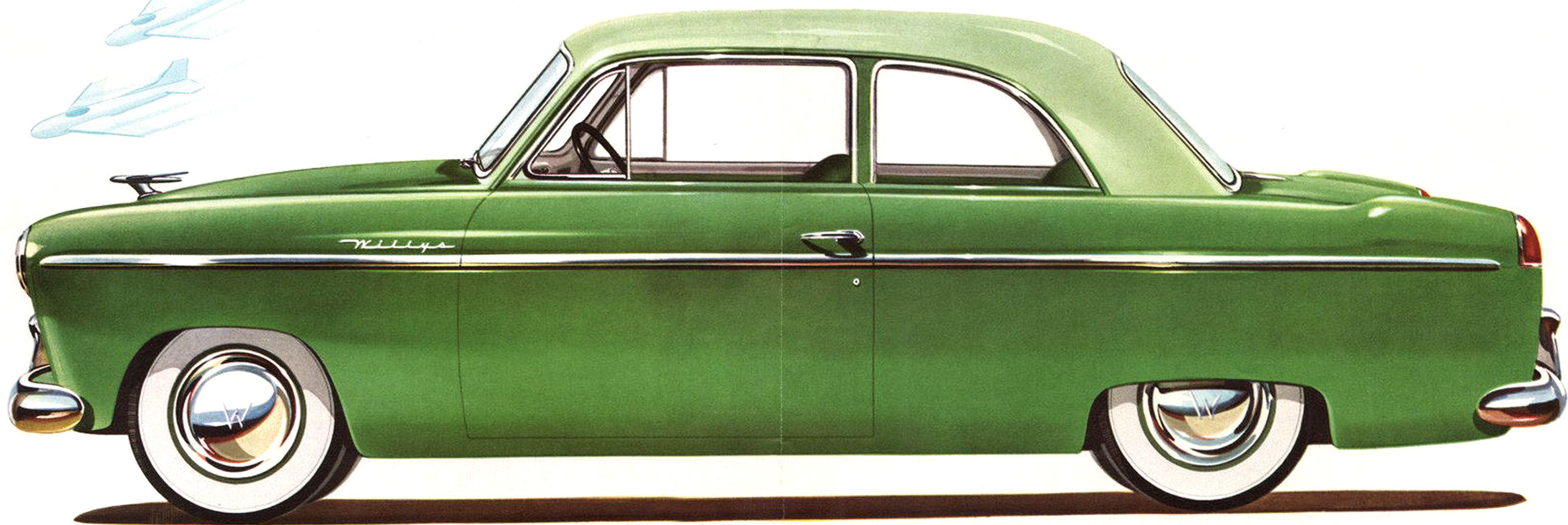
Soft, Extra-Wide Seats are designed to give natural support that lets you relax as you enjoy the "air-borne" ride of the Aero Willys.

Extensive Use of Rubber Cushions makes the Aero Willys one of the smoothest, quietest cars ever built. As in airplane construction, rubber pillows absorb vibration and noise throughout the Aero Willys.

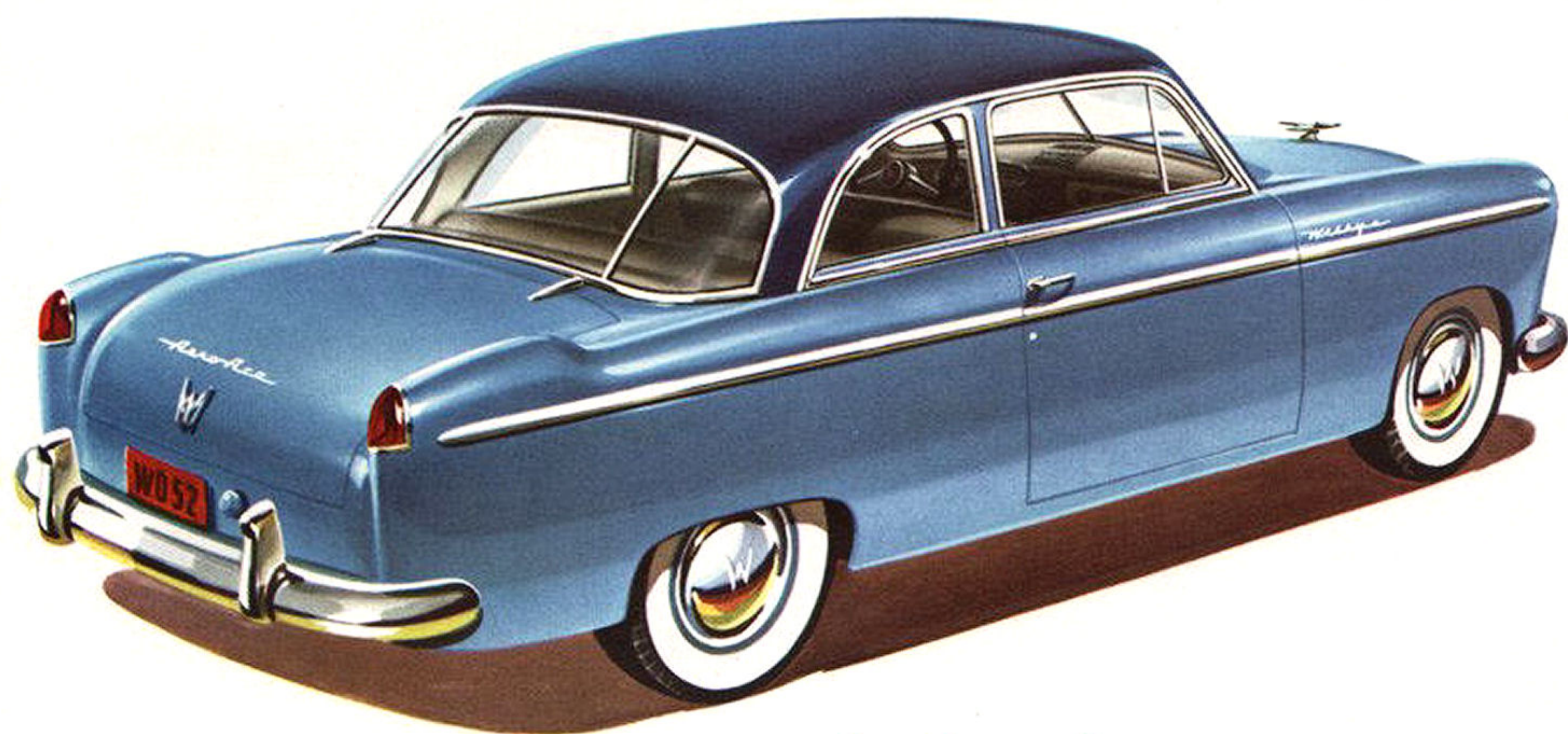


Rubber-Cushioned Drive suppresses power impulses in the driving system and minimizes road noise. You can see from the diagram that the entire drive system, from engine to rear axle, is isolated from the body structure.

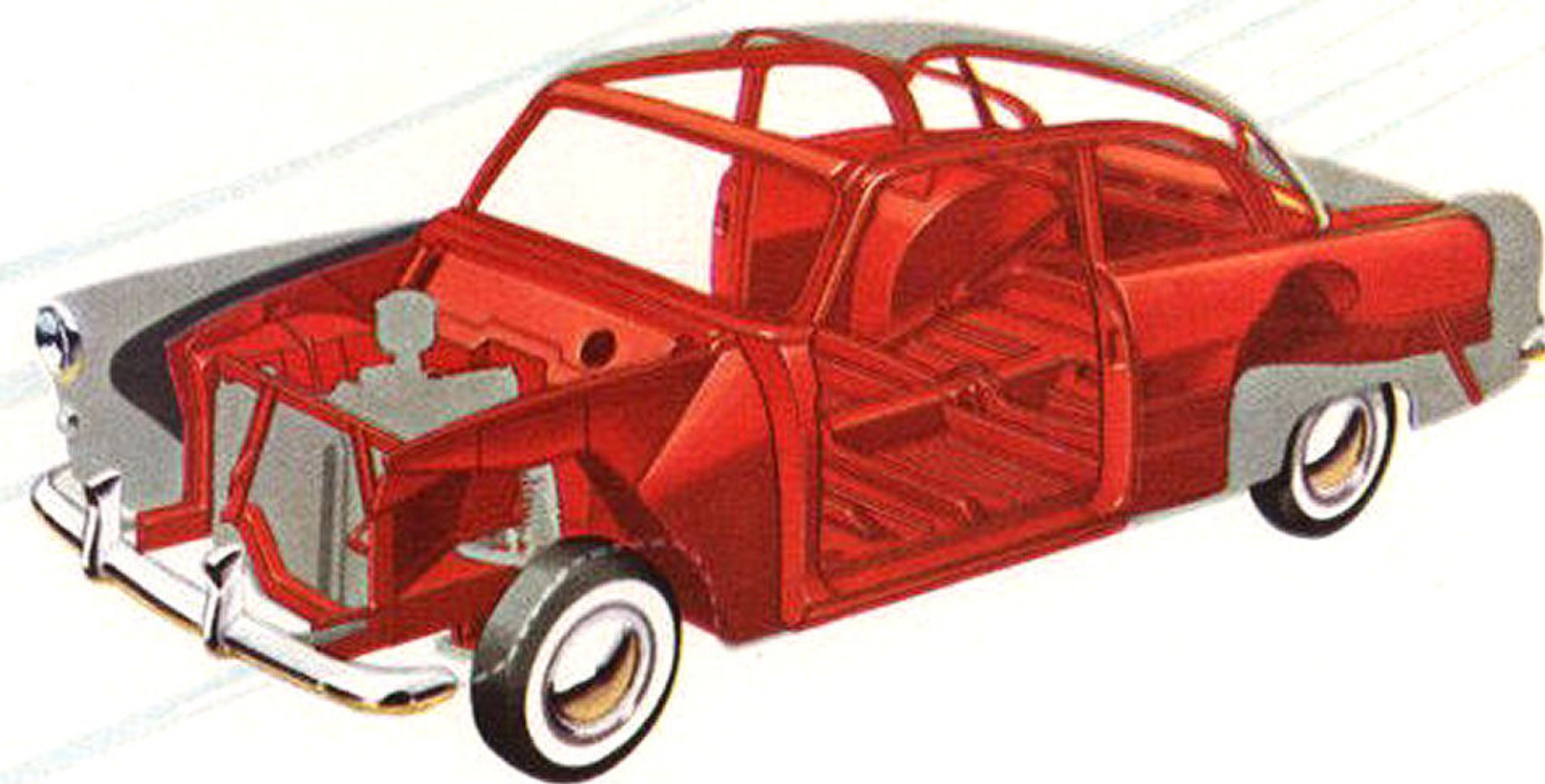
New Aero Willys combines interior spaciousness and luxury with economy of operation and superb ease of handling



The Aero-Wing From its distinctive plane-wing leading-edge hood to the air-fins that add stability at high speeds, the beautiful *Aero-Wing* is a gem of streamlined aero-design . . . proportioned with the flowing, functional harmony of modern aircraft technique. The sloped hood and large glass areas all around give you helicopter-pilot visibility—a wide-range, panoramic view to the rear, to both sides and to the road ahead only 10 feet in front of your bumper. All four fenders are easily visible to you from your normal driving position—one of the most important innovations in years for safer driving and easier parking!



The Aero-Ace custom styled and luxuriously equipped, is distinguished by a rear window even wider than the large curved windshield. The rear window wraps around the body, giving extremely wide-range side and over-shoulder panoramic visibility, adding to both safety and smart appearance. The low silhouette of the *Aero Willys*—just five feet high—and its extremely low center of gravity—only 23 inches from the road—mean stability on curves and less air resistance.



Willys Aero-Frame Construction eliminates needless weight and produces a car structure that is rigid and strong, exceptionally quiet and long lasting. The *Aero Willys* is constructed on design principles closely similar to those used in airliners—the stressed-steel body and reinforcing steel members are welded into one strong, solidly rigid unit. The cut-away illustration shows how body and chassis form a single sturdy unit. Its remarkable strength and extraordinary rigidity are the result

of utilizing the principles of aircraft design.

This aero-frame construction permits the elimination of needless weight—one secret of the singing performance and remarkable mileage of the *Aero Willys*.

The unit-welded structure of the *Aero Willys* gives you a car that will stand up under years of use. And as long as you drive it, you will never hear body-bolt squeaks or rattles that have annoyed you in cars of conventional build.

