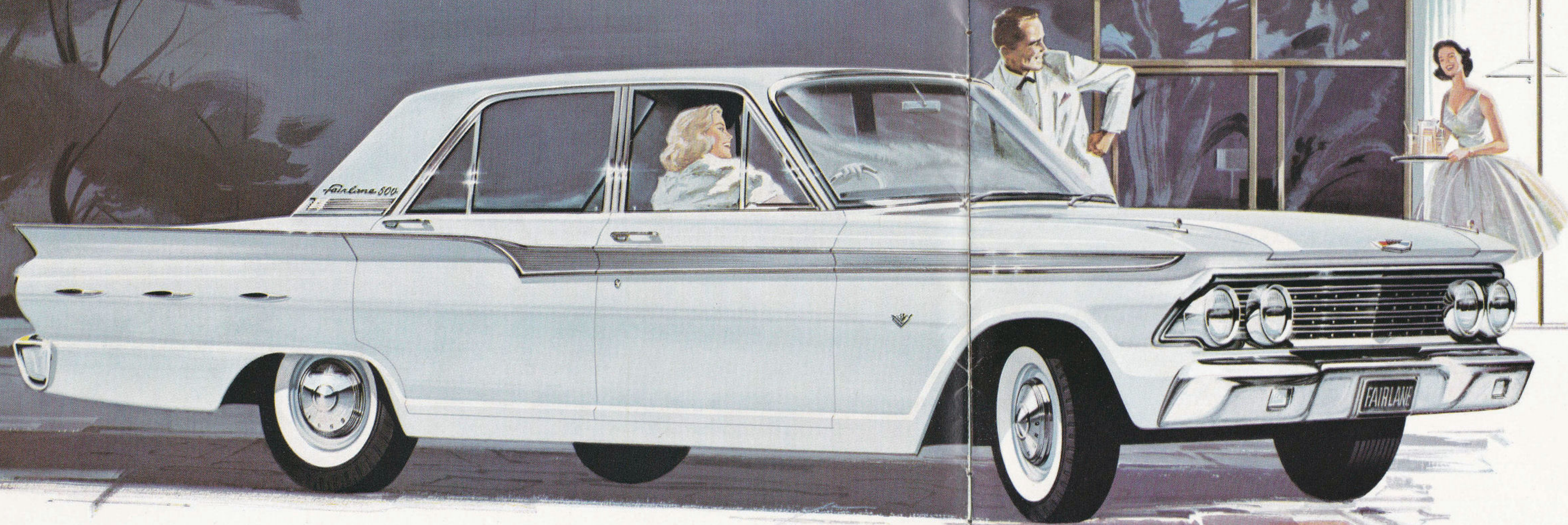


FORD

AIRLANE 500

FORD'S NEW BLEND OF FORM AND FUNCTION

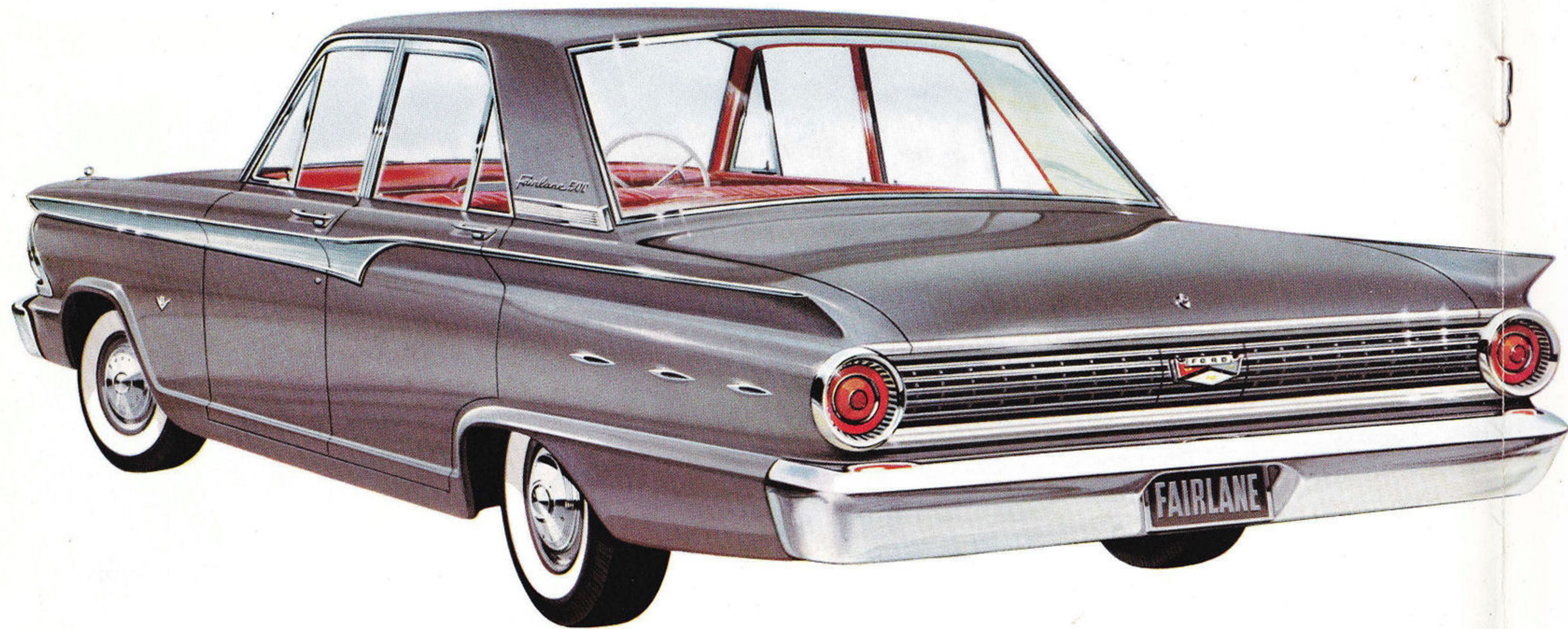


FORD

FAIRLANE 500

new in size, inside and out . . . new right through from tyres to roof

Meet the all-new Fairlane 500—Ford's beautiful new blend of form and function. Outside, it's a full foot shorter than the car that used to bear its name. Inside, though, it's as big as some of the biggest Fords ever built, giving roomy, full-size comfort for six big people. All excess bulk has disappeared—all that's left are the clean sweeping lines that move so dramatically, let you park so easily. *Enduring* elegance is there, too. Never before has *any* car carried so many carefree features. (You'll read all about them when you turn this page.) There's new performance, and economy, with the totally new V8 engine that blends thrust with thrift. Take this Fairlane 500 out on the road and you'll see *quality* come alive. The ride is so smooth . . . so silent . . . the car so well built you can *feel* its solidness as you relax back and enjoy the genuine rewards of fine-car craftsmanship.



*beautifully
built to
take care of
itself...*

Fairlane 500 sets a new trend with its unique take-care-of-itself features, which means the average Fairlane owner will normally need to see his Ford Dealer only twice a year for maintenance.

1. It lubricates itself. New nylon bearings and a newly developed grease let you go 30,000 miles between lubrications of major chassis components, such as suspension, steering-linkage, front wheel bearings and universal joints.

2. It adjusts its own brakes. The carefree Fairlane 500 adjusts its own brakes, too, for safer driving, less maintenance . . . no need to have brakes mechanically adjusted for the life of the linings.

3. It cleans its own oil. Fairlane 500's full-flow filtering system allows you to go 6,000 miles between oil changes.

4. It protects its own body. All Fairlane's vital under body parts are specially processed to resist rust and corrosion—even the body panels beneath the doors are galvanized.

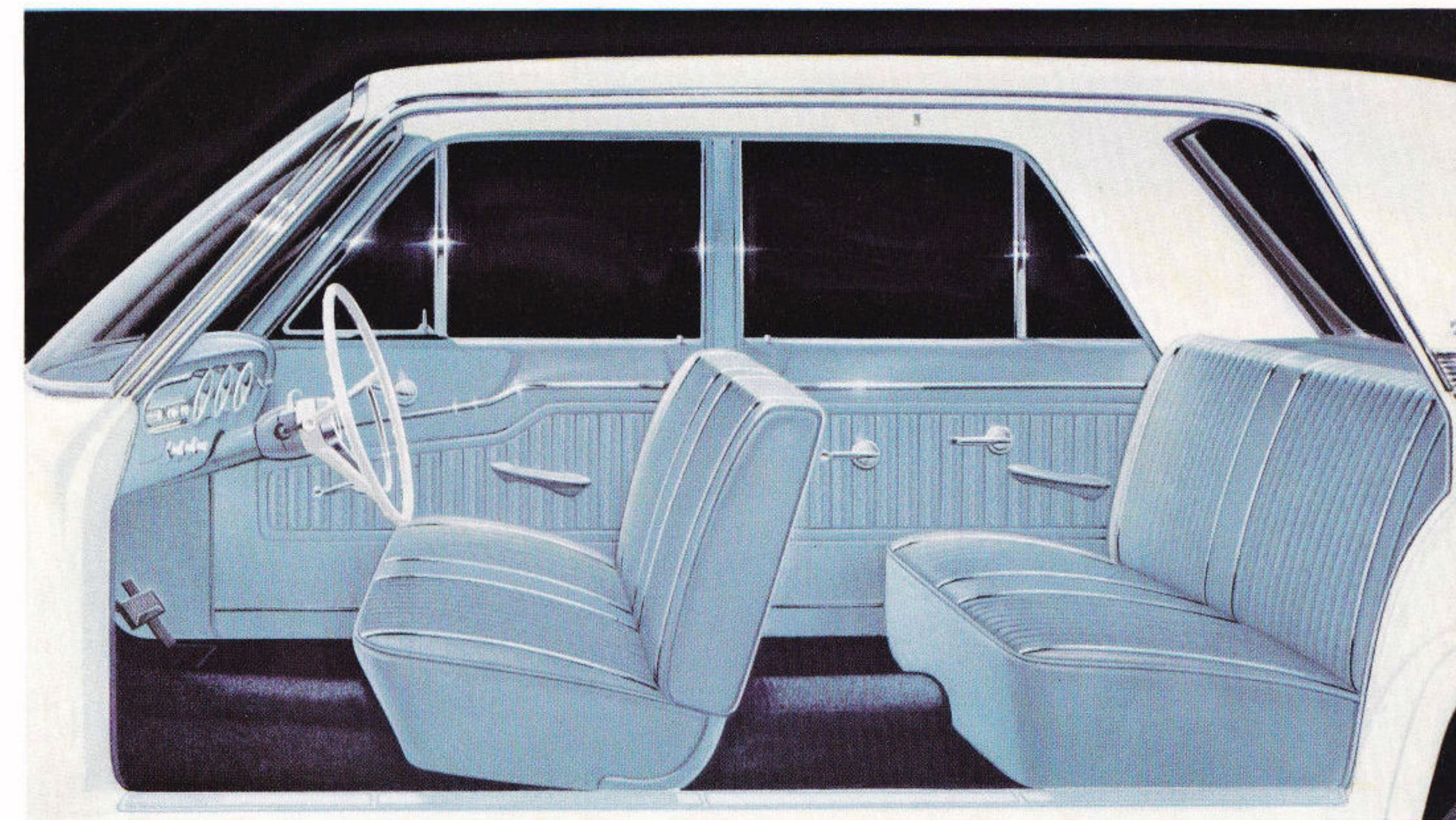
5. It takes care of its own finish. Fairlane's lustrous new Baked-Enamel finish lasts and lasts. Just wash it and it shines.

6. It's protected by Ford's 12/12 warranty. Ford Dealers give a 12-month or 12,000-mile warranty, whichever comes first, with Fairlane 500. Simple proof that Fairlane 500 is built for reliability . . . built for keeps.

Roominess and richness abound in Fairlane 500, as you'll note when you step through its wide doorway and slip into its deep foam-cushioned seats. Here's more than generous room for head, shoulders, hips and legs—in the Ford tradition of "built-for-people" comfort. The front seat features automatic 'posture-control'. As it's moved forward for a shorter person, it automatically moves higher to give a better view. There is a wide selection of luxurious interiors — with rich fabrics and colours. And just look at all the features that are there for your extra comfort, convenience, and safety:

- Wall-to-wall Carpeting
- Cigarette Lighter
- Electric Clock
- Armrests front and rear
- Ash trays front and rear
- Dome Light operated automatically by Front Door Courtesy Switches
- 2-speed Electric Windscreen Wipers
- Interior Door Locks
- White Deep-Dish Steering Wheel
- Two Sun Visors
- Coat Hooks
- Turn Indicators.

Not shown, but certainly part of the total picture is Fairlane's big-size luggage boot of 29 cubic feet, which is lined to protect your luggage.



*new blend of
roominess
and luxury for
unmatched
comfort*

New trend in driving-ease? You have to make that test yourself. Just slide behind the wheel—and take a demonstration ride. You'll find your Ford Dealer only too happy to allow you to make your own special test . . . and to make it tough. This car is *built* to *merit* your closest inspection and *thrive* on comparison.

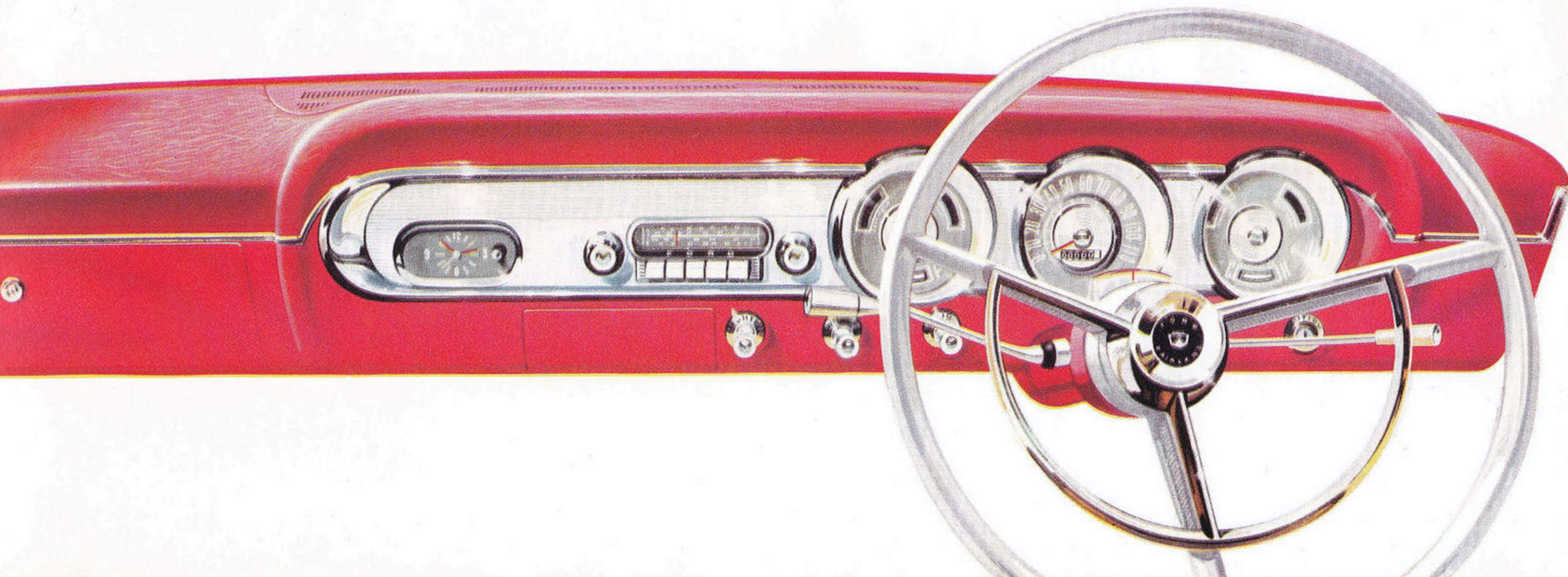
Vision is all-round, all-seeing — to make highways safer, parking easier.

Steering is low-friction, recirculatory-ball type . . . only finger-touch is necessary for manoeuvring, yet the "feel" of the road is there always.

You'll find all of these Ford-pioneered safety features there, too. A safety-padded instrument panel cushioned with shock-absorbent foam; Life-guard

Design steering wheel which affords greater driver-protection in event of impact; Life-guard Design Safety Door locks, as strong as they are silent to reduce possibility of doors springing open in event of impact; Safety-glass all round; and big, sure-stopping brakes that need only light pedal pressure. Part of Fairlane 500's ease of driving stems from the fact, that whilst it's a big car *inside*, it's not an outsize car *outside*. You'll never have to worry about "aiming" the car in heavy traffic, for example. The bonnet sweeps down in front letting you see exactly where you're going. The same for the rear, through the extra wide rear window you see all that's happening behind you, allowing you to relax in traffic, and nip into parking places with an ease that's surprising.

*only when you
get your hands
on the wheel
will you know
how easy and
relaxing Fairlane
is to drive!*



*Fairlane 500's
quality goes
down deep —
makes all surfaces
smoother,
and all driving
quieter*

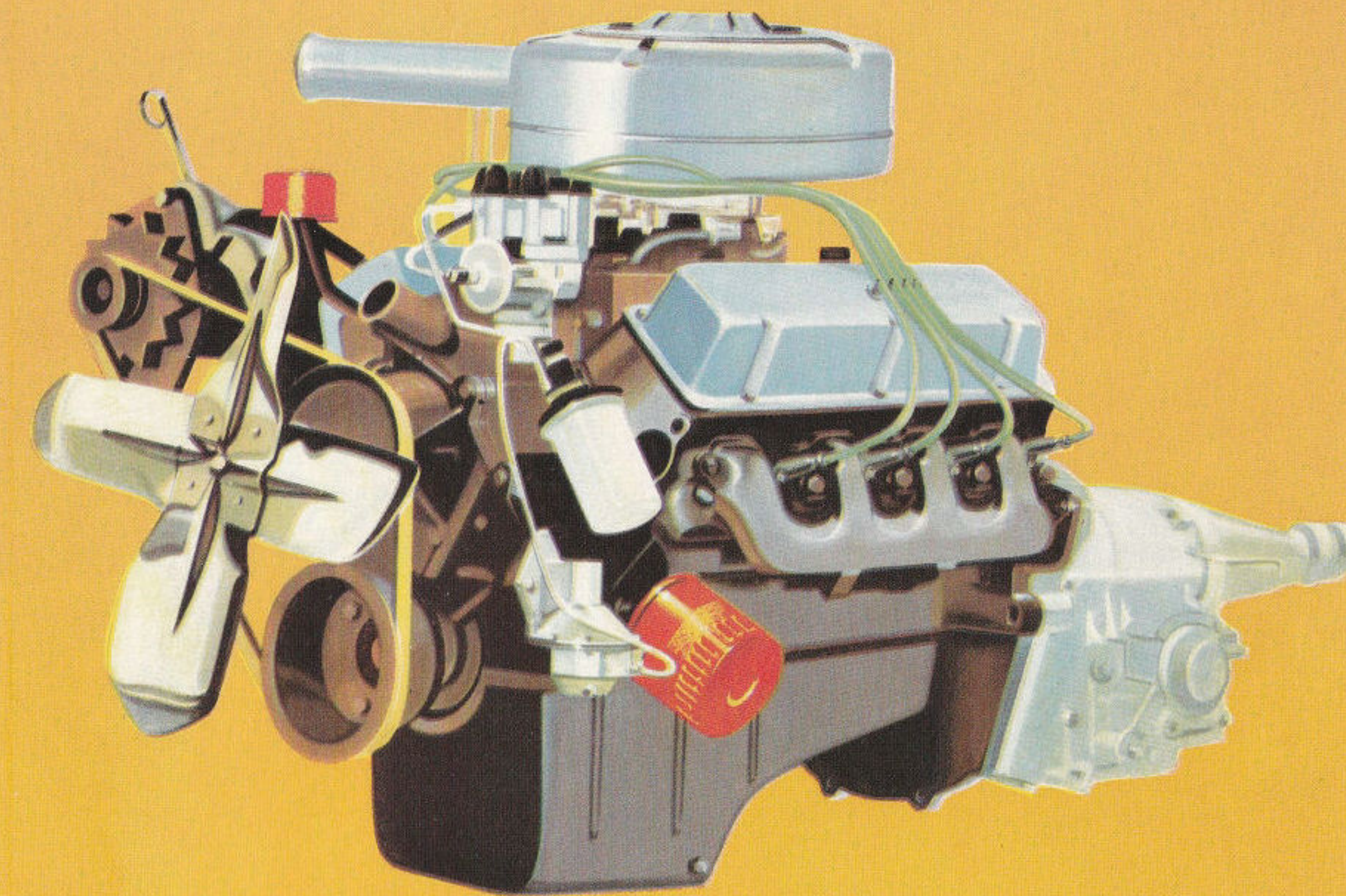
You'd never believe you could ride so smoothly, quietly, luxuriously—until you ride in a Fairlane 500.

SOLID SINGLE-UNIT CONSTRUCTION brings you a new level of quiet and quality. That is because the floor, sides and roof are welded into one single unit so that there's no place for rattles to start.

BODY INSULATION completely surrounds the passenger compartment—even reaches out under the bonnet—to provide a thick, sound-muting, noise-absorbing barrier.

FRONT SUSPENSION features top-mounted coil springs to cushion up-and-down wheel movements . . . while the tilted swept-back design of the control arms lets the wheels smoothly 'walk over' bumps.

REAR SUSPENSION has long (55-inch) multi-leaf springs, offset mounted to the axle to add stability and control to Fairlane's ride. Both the front and rear suspension members work as a team to eliminate start-up "squat" and quick-stop "dive".



*a totally
new concept
of power from
Ford's new
Challenger V-8*



All new from carburettor to crankshaft! New foundry techniques have resulted in a 221 cu. in., 145 horsepower engine of extremely light weight. This means "thrust" and "thrift" . . . it gives you more *working* horsepower per pound weight than any Ford engine ever built, then adds a bonus of over 20 miles per gallon with average driving. Design is super-short stroke: Bore 3.50 x Stroke 2.87; and torque is up at 216 lbs/ft at 2,200 r.p.m. You get remarkable responsiveness in any driving range.

CHOICE OF 2 TRANSMISSIONS: Fordomatic Drive—the world's best-known and smoothest of all "automatics"—which combines agile response with liquid-smoothness through two forward speeds and reverse (Low-gear "kick-down" for passing at any speed below 55 m.p.h.); or, new conventional 3-speed transmission which is standard equipment.

Specifications

FAIRLANE DESIGN. Welded integral body and frame, quietness and high-strength weight ratio. Completely sealed and insulated. Special torque boxes at each corner of the main underbody structure absorb road shock, sound and vibrations. Safety-reinforced roof with sturdy cross brace at front, centre and rear of roof. Zinc coated rocker panels and main underbody members for extra long life. Bolt on front fenders for reduced replacement cost. Rear hinged, counter-balanced hood with outside safety latch. Corrosion resistant anodized aluminium grill. Cowl-top ventilation system. Wide angle windshield with forward slanting pillars. Large wide-opening doors with bronze-bushed hinges, automatic assist springs on all doors. Double yoke safety door locks. Posture control front seat, adjustable to eight positions in 4" travel. 29 cubic feet luggage compartment with counter balanced deck lid. 13-2/3 gallon petrol tank, rear.

ENGINE. 145 h.p. Challenger V8 — 221 cubic inch displacement. 3.50" bore. 2.87" stroke; 8.7:1 compression ratio premium fuel, two barrel carburettor, automatic choke, oil capacity with filter change 4.0 quarts.

ENGINE FEATURES. For greater economic and longer life Fairlane engines have short stroke, low friction design; wedged type combustion chambers, hydraulic lifters for automatic valve adjustment; alternate intake and exhaust ports; water jacketed carburettor spacer for fuel mixture heat control; three ring aluminium alloy pistons with full chromed top ring and heat dam groove above top ring; precision moulded crankshaft with four main bearings; rotor type oil pump; super-fuel air cleaner with re-usable dry-type elements; high-capacity in-line 30,000 mile fuel filtering system; full-pressure lubrication system with full-flow disposal-type oil filter; cooling system with 180° positive-action thermostat; 12 volt electrical system; weatherproof ignition with static-ban constant resistance wiring and ventilated distributor points; 18 m.m. turbo-action spark plugs; 54 plate, 40 amp. hr. battery; positive engagement starter; fully aluminum muffler.

CLUTCH AND MANUAL TRANSMISSION. Semi-centrifugal clutch with full weighted levers for more positive engagement; permanently lubricated ball type throughout bearing. Lightweight aluminium housing. Easy acting suspended pedal. Face diameter 9½"; total frictional area 85.2 square inches, 3-speed manual transmission; shot peened, fine pitch helical gears for high strength and quietness, with forged bronze synchronisers for smooth operation. Anti-friction bearings throughout. Standard "H" shifting pattern with lever on steering column. Gear ratios (to 1) first 2.78, second 1.61, direct 1:1 and reverse 3.38.

FORDOMATIC DRIVE (OPTIONAL). Improved design, lightweight cast aluminium construction, minimum servicing. Torque converter in combination with planetary gear set; transmission fluid water-cooled vacuum controlled throttle valve in transmission for smoother, more precisely co-ordinated shifting and reduced maintenance requirements.

FORD MOTOR COMPANY OF AUSTRALIA PTY. LTD.
Shell Corner, 155 William Street, Melbourne, C.1.

Two forward speeds, one reverse. Gear ratios (to 1) low 1.82, direct 1.00, reverse 1.72. Selector lever and quadrant on instrument panel; sequence P, R, N, D, L. In "D" range Fordomatic gives brisk, smooth, starts in low ratio. Effective engine braking in "L" position.

REAR AXLE. Semi-floating type with offset hypoid gears. Straddle-mounted drive pinion. Induction-hardened forged shafts with permanently lubricated bearings. Axle ratios (to 1) 3 speed, manual 3.50, Fordomatic drive 3.50.

FRONT SUSPENSION. Angle-poised ball-joint design with coil springs mounted on upper arms. Strut-stabilized lower arms. Ball joints packed with special 30,000 mile lubricant retained by long life seals. Built-in anti-dive control. Internally mounted double-acting hydraulic shock absorbers with rebound cutoff. Link-type, rubber-bushed ride stabilizer. Tapered roller wheel bearings lubricated for 30,000 miles.

REAR SUSPENSION. Longitudinal, semi-elliptic leaf springs with rubber-bushed front eye and compression-type rear shackles, giving variable-rate characteristics for a softer, more levelized ride under all road and load conditions. Asymmetrical design with rear axle located forward from centre of springs for anti-squat control on take-off. Rubber insulation at axle. Spring tip liners between all but bottom leaves—no lubrication required. Diagonally mounted double-acting shock absorbers.

STEERING. Low-friction, recirculating ball-type steering gear for easy steering. Flexible steering shaft coupling; dampens road shock vibration. Anti-friction bearings throughout. Steering-linkage system lubricated for 30,000 miles. Overall steering ratio 27.6 to 1. Turning diameter 39.5 ft.

BRAKES. Single anchor, self-adjusting, internal expanding, self energizing hydraulic brakes of double-sealed design. Easy operating suspended pedal. Dash-mounted master cylinder. Grooved 10" composite drums for maximum cooling. Total lining area 165 sq. in. Offset "T" handle parking brake at right of steering column.

TYRES. 7.00 x 14 — 4 ply.

DIMENSIONS. Wheelbase 115.5". Tread — front 57", rear 56". Kerb weight (estimated) 2,844 lb. Overall length 197", Height 55.5". Overall width 71.3".

The specifications contained herein were in effect at the time this catalogue was approved for printing. Ford Motor Company of Australia Pty. Ltd., whose policy is one of continuous improvement, reserves the right, subject to such regulations as may from time to time apply, to change specifications and prices at any time without notice or incurring liability to purchasers. Some of the items illustrated or referred to are optional at extra cost.

FORD 12/12 WARRANTY

One of the rewards of fine-car craftsmanship is the Ford 12/12 warranty which automatically goes with Fairlane 500. For 12,000 miles or 12 months, whichever comes first, your Fairlane 500 is warranted against faulty workmanship and materials. This covers both parts and labour. You remain responsible during this period only for normal maintenance service and the routine replacement of maintenance items.

there's
a Ford
in your
future

