# CONSUL



The modern, "all-in-one" car that will keep you happy





styling and performance.

In the one car-but only in Consul-you enjoy . . . extra roominess that allows six people full-comfort space . . . constant economy and powerease of the latest 4-cylinder O.H.V. engine with its "oversquare" design advances . . . remarkable smoothness of ride of the most modern system of suspension . . . and the sleek Consul styling with that wide, low look which will stay in fashion. And to supplement these basic advantages, Consul provides many more feature-reasons for its description as the "all-in-one" car. Among them are advances that mean greater ease in driving and parking . . . the safety of bigger braking surface, really magnificent vision and dished-type steering wheel . . . greater road-hugging stability because of balanced action of front and rear suspension and low centre of gravity . . . more convenience in luggage boot capacity of almost 20 cubic feet, big locking glove box and two big interior parcel shelves. If you want both more enjoyment and money-saving in your motoring, choose Consul. It is the "all-in-one" car that will keep you happy.

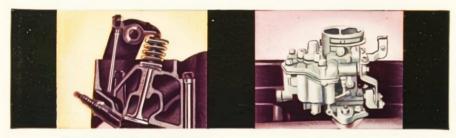
You'll go on liking this
widespread and smartly
appointed comfort for
six big people-

Here is "room" in every way needed for ease for six big people — leg-stretching space and hip and shoulder space aplenty. And those wide deep seats have greater comfort built in to *stay* in. Under the deft tailoring of their soft but durable (and washable) vinyl upholstery two features mean more relaxation. Foam rubber pads on seat fronts provide extra support for knees and special springing construction gives both extra resilience and non-sag resistance to hard usage. Every appointment adds usefulness to smartness . . . handsome instrument panel has top facing of non-glare vinyl . . . locking glove box storage is supplemented by parcel shelves under the instrument panel and full width behind the rear seat . . . rear compartment has colour-harmonised carpet, headlining is washable, front rubber flooring is flush-set for easy cleaning.



And you'll go on liking
the scintillating performance
and lasting economy of this
very latest in 4 cyl. O.H.V.
'oversquare' engine design

The Consul engine was specially designed by Ford to combine 4-cyl. operating economy with better power production for instant response in acceleration, "easy" operation in cruising and reserves for heavy climbing. It has an R.A.C. rating of 16.9 h.p. and develops 55 B.H.P. at 4,200 revs.—and its "oversquare" principle of design adds to fuel thrift and smoothness and increases life.



#### **OVER-HEAD VALVES**

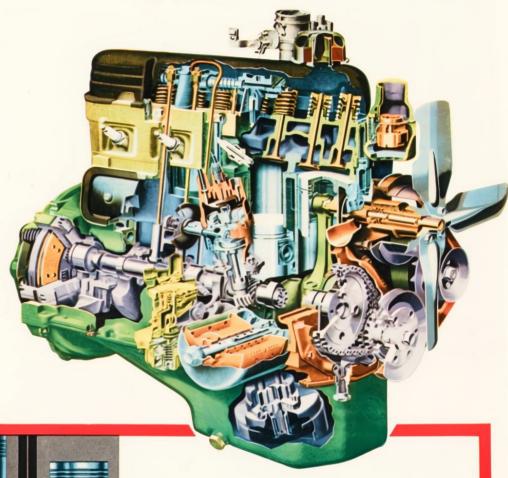
These permit a more efficient combustion head shape which spreads the explosion evenly, giving more power, smoother running and improved petrol consumption.

## NEW DOUBLE VENTURI CARBURETTOR

Features a new automatic high-power jet for greater fuel economy — provides the most efficient fuel-air mixtures for greatest power charges and more consistant fuel economy.

## Every feature increases efficiency

Greater cylinder bore permits use of large diameter valves and valve ports improving power output and cooling . . . To lengthen life, a direct injection of oil onto the cylinder walls is made when engine is started from cold . . . Increase in width between centres of cylinder bores allows use of larger bearings with resulting increases in smoothness and longer life . . . A full-flow oil filter cleans all the oil all the time . . . 12-volt ignition system means more positive starting, more efficiency . . . rigid crankshaft design reduces vibration.



### What 'oversquare' means

In this modern engine the length of the piston stroke is less than the diameter of the cylinder bore. This results in less internal friction and allows higher cruising speeds to be maintained without pistons racing. There is consequently less wear and tear, performance is easier, fuel thrift is constant, engine runs smoother and lasts longer.



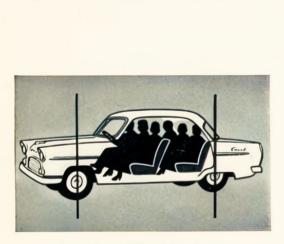
## Every engineering and design feature is a reason why you'll go on liking Consul

## GLIDE-RIDE SMOOTHNESS is provided by modern design of this suspension system

One of the most important of Consul's advances is provided by its system of front suspension. This is the most modern development in the principle of independent front wheel springing. Together with the perfectly balanced action of rear springing and rear shock absorbers it means an extraordinary improvement in riding ease. Rough surfaces are taken with a quietness, free from pitch or sway, that has to be experienced to be believed. In addition, the system's relatively wide spring base means extra roadgripping stability. This stability, the design of recirculatory ball steering and its linkage and the car's low-centre of gravity combine to give a feeling of instant "driver-control" particularly in cornering and on loose surfaces.

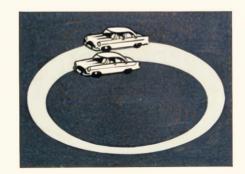
#### BIGGER, BETTER BRAKING AREA, TOO

Responding to the lightest touch on the pedal, Consul's internal expanding brakes have a braking surface of 147 sq. ins. Compensation of braking effect between front and rear wheels also contributes to the smooth yet absolutely straight-line stopping power you enjoy in Consul.



#### CENTRE-SLUNG SEATING

All seats are suspended "hammock-wise" between the front and rear axles to reduce upward and downward movement to a minimum. This results in a smoother ride, free from pitch or sway, that lessens travel fatigue greatly.



#### SHORTER TURNING CIRCLES

Consul's turning circle is only 35 feet. Together with the ease of recirculatory ball type steering, this means easier manocuvring, first-time-round turning on normal roads and easier parking.





#### COMPLETE VISION FOR EASE AND SAFETY

Consul's wrap-around windscreen and wrap-around rear window provide the widest and safest view of traffic both in front, passing and behind. All four corners of the car are clearly visible from the driving seat. Consul's greater area of safety vision also highlights the car's ultra-modern styling, and gives all passengers deep, wide views of the passing landscape that increase driving enjoyment.



#### **KEY-TURN IGNITION**

Another Ford extra-value feature! Turning the key to the right switches on the ignition and turning the key further to the right starts the motor—one simple time-saving operation!



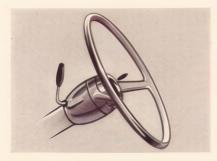
#### AIR-INTAKE COWLING

The fully waterproofed air intake is located in the centre of the engine hood by the windscreen. Only fresh clean air enters the car free of all road dust, traffic and engine fumes.



#### CENTRE-FILL FUELLING

Fuelling is easy from either side, because the petrol tank cap is located behind the hinged, spring-loaded number plate. This position eliminates body-scratching by pump hose.



#### SAFETY-DESIGN STEERING WHEEL

The 17" diameter steering wheel has a slightly concave or "dished" shape, designed to give added driver protection against impact and its "open" design gives clear instrument view.



#### SAFETY TAIL-LAMP

This modern assembly is large, clearly defined. As well as your "stop" light, amber turn-signal lights are incorporated. Also a reflector is built into the assembly below the "stop" light.



#### ZIG-ZAG SEAT CONSTRUCTION

Consul's wider and deeper seats have a special zig-zag spring construction to keep their shape and to give correct body support and a softer, relaxing ride with even weight distribution.



#### SMART DOME LIGHT

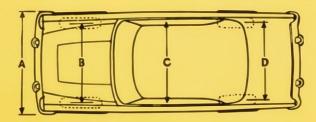
A "courtesy light" assures easy night entry and exit. As the door is opened the dome light goes on while a beam of light is directed to the ignition switch for the driver's convenience.

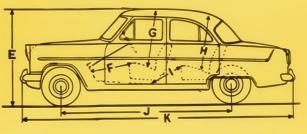


#### HOODED HEAD LAMPS

Smarter, safer, these eliminate dangerous upward glare. The parking lights also include flasher-type direction indicators for telling oncoming traffic you are turning.



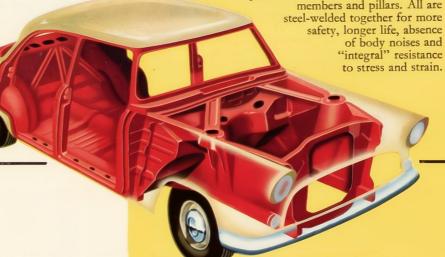




A: 68.75 ins. B: 53 ins. C: 56.5 ins. D: 52 ins. E: 61.5 ins. F: 41 ins. G: 35.5 ins. H: 34.5 ins. I: 43 ins. J: 104.5 ins. K: 172.25 ins.

## AND FOUNDED ON LASTING STRENGTH AND SAFETY . . .

Consul's beauty has an outstanding foundation — the rugged strength of box-form integral body and frame construction, applying to the body shell sections housing engine assembly, seating area, luggage compartment, corner side members, cross members and pillars. All are



## ONSUL SPECIFICATIONS

#### ENGINE -

Four cylinder cast integrally with upper half of crankcase. Bore 3.25 ins., stroke 3.13 ins. Capacity 103.9 cu. ins. Overhead valves, push-rod operated from harmonic cams in cylinder block. Compression ratio 6.9:1. B.H.P. 55 at 4,200 r.p.m. Torque 87 lbs./ft. at 2,300 r.p.m. Three bearing crankshaft with integral weights, dynamically balanced. Detachable cast iron cylinder head incorporating volume controlled combustion chambers for economy and smooth running. Special autothermic alloy pistons. Three point rubber suspension of engine and gearbox giving remarkably smooth power flow.

#### ENGINE LUBRICATION -

Pressure feed by submerged gear pump to crankshaft main bearings, big end bearings and camshaft bearings via drillings in cylinder block and crankshaft. Full flow type oil filter fitted direct to cylinder block. Accessible dip stick and oil filter. Sump capacity with oil filter, 7.5 pints.

#### IGNITION -

12 volt battery and coil (battery accessibly located under hood). Distributor has automatic advance and retard and additional vacuum control. Sparking plug size 14 mm. Firing order 1, 2, 4, 3.

#### FUEL SYSTEM -

Diaphragm type fuel pump. Mechanically operated down draught carburettor has special choke control and is fitted with combined air cleaner and silencer. Electrical petrol gauge. Petrol tank at rear, capacity 10.5 gallons.

#### COOLING SYSTEM -

Belt-driven fan and water pump with thermostatic heat control. Tube and fin type radiator. Capacity of system 18 pints.

#### TRANSMISSION -

Clutch — dry, single plate, spring cushioned. Hydraulic operation from pedal to heavy duty ball-bearing thrust release. Remote control of gears on steering column. Light action synchro-mesh on top and second gears. Helically cut constant mesh gears. Three forward speeds — overall ratios 4.111 to 1, 6.75 to 1 and 11.67 to 1. Reverse, 15.86 to 1. Oil capacity of gearbox 2.5 pints approximately.

#### REAR AXLE-

4 floating, hypoid final drive. Heavy duty roller and ball bearings. Open type drive shaft. Universal joints have needle roller bearings. Axle ratio 4.111 to 1. Oil capacity 2.5 pints approximately.

#### FRONT SUSPENSION -

Independent front wheel suspension employs low periodicity coil springs mounted on special hydraulic double-acting telescopic shock absorbers integral with the wheel spindle assembly. The upper end of this unit rotates in an anti-friction bearing suspended in rubber and mounted on the body high inside wing valance. The base of the wheel assembly is connected via a ball jointed transverse track control arm to a tubular cross-member bolted to underside of the unitary body. An anti-roll torsion bar is fitted which, being triangulated, holds the track control arms in the fore and aft direction. The wide spacing and high location of the springs and shock absorbers, combined with accurately controlled geometry, gives excellent riding and steering.

#### REAR SUSPENSION -

Longitudinal semi-elliptical 6 leaf springs, rubber insulated. Hydraulic double-acting shock absorbers.

#### BRAKES -

Hydraulic internal. Front -9 ins. x  $2\frac{1}{2}$  ins. Rear -9 ins. x  $1\frac{3}{4}$  ins. Front - two leaving shoes. Rear - floating expander. Total lining area 147 sq. in. Footbrake on all four wheels, handbrake on rear wheels only

#### STEERING -

Recirculatory ball type, ratio 18.0 to 1. Steering wheel diameter 17 ins., two spoke safety type.

#### WHEELS AND TYRES -

Pressed steel with wide base rims. Rustless steel hub caps. Tyres 5.90 x 13.

#### ELECTRICAL EQUIPMENT -

Two brush ventilated generator, compensated voltage control. Drive: "V" belt easily adjustable. Starter motor. High frequency horn operated by button on steering column. Battery: 12 volt, 57 amp, hr. at 20 hr, rate.

#### INSTRUMENTS -

Conveniently grouped cluster immediately in front of driver includes speedometer, ammeter, fuel gauge, oil pressure warning light, direction indicator warning lights, ignition warning light, headlamp main beam warning light. Instrument lighting controlled by tumbler switch on facia panel.

#### CONTROLS -

Choke, combined ignition-starter switch, instrument light and windshield wiper. Plastic control knobs.

#### BODY -

All-steel welded integral construction. Seating within wheelbase. Safety glass all around. Curved type fixed windscreen and wrap-around rear window. Hinged no-draught ventilators embodied in front doors. Safety design push-button door handles. Adjustable full-width tubular construction bench-type front seat. Washable vinyl headlining. Separate luggage compartment accessible from outside of car. Spare wheel housed in luggage compartment on right-hand side.

#### GENERAL EQUIPMENT -

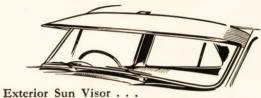
Dual windscreen wipers operated from vacuum pump fitted on engine. Moisture proof, flush fitting hooded headlamps. Separate side lamps. Tail and stop lights combined. Rear number plate illumination lamp. Interior light. Sun visors, Front doors lockable on both sides. Flasher type direction indicators operated by self-cancelling arm on steering column. Rear view mirror. Built-in fresh air ventilation system. Provision for fitting air conditioning system, demisters and radio.

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.

## FORD MOTOR COMPANY OF AUSTRALIA PTY. LTD.

(Incorporated in Victoria) Registered Office: Geelong, Victoria.

#### FORD QUALITY ACCESSORIES



For restful, glare-free driving in the sun. Made of strongly reinforced metal trimmed with chrome. Reduces front

seat heat and deflects rain from the windscreen.

#### De Luxe Wing Mirror . . .

This De Luxe Wing Mirror fits to the body or front fenders, blending perfectly with your Consul and giving wide angle vision.



#### Ford Radio . . .

Both the push-button and standard manual custom-built

sci Yd cc at

Ford radios give high selectivity to separate stations without overlap. You get rich tone, concert hall depth and clarity at all volume levels.

Venetian Shades . . . cool the temperature of the



passengers from the sun, also reduce reflection of headlights from the rear.

#### FORD'S 4-WAY BETTER SERVICE!

There are four important advantages in the after-sale service from Ford Dealers, increasing further still your satisfaction in owning Consul. Ford Dealers send their mechanics to Ford Factory Service Schools. They have time saving equipment designed for Fords. Dealers follow Ford factory approved servicing methods and use genuine Ford parts. And wherever you go, Ford Service keeps your Consul in top condition at minimum cost.