

TELSTAR



The Winning Formula-Refined



Ford Telstar. The winning formula.

Launched 1983. Acclaimed 'Car of the Year' in both Australia and Japan. Preferred by thousands of discerning motorists in many countries. Now Ford refines the winning formula. New Telstar continues to lead the medium car field in providing the advanced performance and exciting features you've come to expect from Ford.

Refinements to go on winning.

Telstar L, GL and Ghia models have sophisticated 'family sedan' body styling. Smooth contours soften its aerodynamic wedge shape. Noticeable refinements add up to a new-look front with around one-quarter more headlight glass, cleanly integrated wrap-over hood and aerodynamically tuned under-bumper valance. The deep full wrap-around bumpers incorporate new turn indicators.

Eye-catching full wheel covers, new bodyside mouldings, rear appliques and new rear lamp clusters complete the picture. Then there are refinements not easily seen. For example, the air extractor vents in the rear pillars have been relocated for reduced wind noise at speed.



The very refined Telstar Ghia.

Ford Telstar wears the Ghia crest proudly, signifying even more style and driving comfort. The distinctiveness of Ghia can be seen in the bright full wheel covers, or optional high-strength 'sport' alloy road wheels. Other obvious differences are the deeper bodyside mouldings and tasteful pinstriping. Colour-keyed exterior rear view mirrors continuing the softer aerodynamic styling. And the rear applique—designed to provide a distinctive Ghia appearance.

Interior space—part of the winning formula.

You can't have comfort without space. And new Ford Telstar is even more comfortable because it continues to lead in space-efficient design. There's now even more headroom in the front, giving Telstar the best all-round front and rear seat comfort in its class.



Ford TX5. Refining a winner.

It's not easy to improve on an outright winner. That's why this latest Ford TX5 is so exceptional.

The five-door TX5 is long, low and inviting. A subtle blend of sporting flair and five-seater practicality. Its sleek wedge shape has been refined in wind tunnel development to deliver the optimum in fuel efficient performance.

Up front there are now larger more efficient headlamps with around 25% more glass area. The deeper full wrap-around bumpers embody new front indicators. A new aerodynamically tuned valance panel under the front bumper

incorporates radiator air intake and ram ducts directing cooling air to the front ventilated disc brakes.

Down the side there's more protection with deeper bodyside mouldings and distinctive full wheel covers.

But the view most people have of TX5 is the one going away. And it's a winner with striking new Telstar TX5 badging.

Ford TX5 is a car for the true individualist. A smoothly sculptured shape built to bring out the driver in you.

TX5 Ghia. Formula for luxury.

Add the exclusive Ghia badge to TX5 and you build in extra luxury that even the distinctive exterior body changes can only hint at.

Highly visible flush-disc wheel covers have a full bright finish. Or for performance motoring, there are optional alloy road wheels. New 'springback' design exterior rear-view mirrors are finished in matching body colour and are electrically controlled. Wide body mouldings add a little more protection down the side, while full length pinstriping adds a further note of distinction.

Exterior refinements that add up to a new formula for luxury. That's Ford TX5 Ghia.



Open the doors to luxury unlimited.

Few medium cars can compete with the luxurious all-round flexibility of TX5 Ghia. The interior provides spacious accommodation for five adults, and now offers even more head-room both front and rear. It's as responsive as a sports car. As satisfying as a personal luxury sedan. And as practical as only a load-carrying hatchback with fold-down rear seats can be. Discover the luxurious logic of TX5 Ghia and why it's all the car you'll ever need.



Refining the Telstar control centre.

Today's traffic conditions mean that the driver must relate perfectly to his driving environment, and the Telstar control centre has been specifically designed with this in mind.

Now the science of ergonomics comes to life with the emphasis on design simplicity and clear visibility. Information systems keep the driver fully informed at a glance. The new soft-feel steering wheel provides a clear unobstructed view of the instrumentation. While controls and switches set new standards in ease of operation.

Stalk controls.

On the stalk on the left hand side of the steering

column, there's the multi-function switch for wind-screen wiper and washer, plus optional cruise control. The right hand stalk controls both turn indicators and lights.

The AAS System on TX5.

On TX5, the Automatic Adjustable Suspension System has its own switch module with an illuminated display indicating the automatic, sport, or normal suspension setting selected. This control system highlights the advanced engineering found throughout the refined TX5. In automatic mode, AAS senses steering and suspension movements which are fed into a computer. The computer then automatically stiffens or softens

suspension settings to minimise roll, dive and squat for safer, more comfortable motoring.

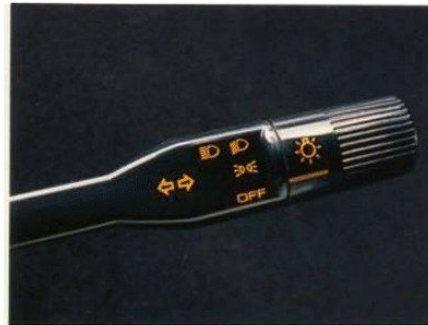
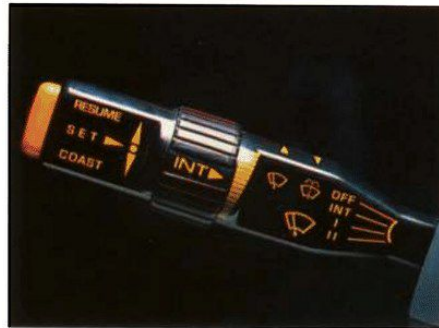
Climate control further refined.

Telstar's already advanced environment control system has been further improved. The central air vent provides excellent face level ventilation, and the Ghia model features motorised vanes for even side-to-side air distribution. Improved side air vents give better control of air flow. A new passenger lap air vent complements the existing driver lap vent, adding to personal driving comfort. Relocated control switches are now easily accessible to both front seat passenger and driver alike. Slide controls make for easier operation.

Through modular construction of air conditioning and heating components, up to five different comfort packages are possible—everything from flow-through ventilation to four-seasons climate control with full air conditioning.

Refinements wherever you look.

A new liquid crystal digital clock is centrally located for driver/passenger visibility. And the glovebox now has more than double the previous storage capacity.



Ford TX5
A world of flexibility.

In achieving a unique balance between a five-seat luxury sedan and the more practical attributes of a hatchback design, TX5 delivers the very best of both worlds—without compromising either!



Lift the fifth door on TX5 and you're looking at a luggage capacity of 382 litres. Capacity can be virtually quadrupled with TX5's versatile fold-down rear seats.



The moulded package tray which normally shields the contents of the rear storage area is easily removed and stored against the back panel, providing added capacity.



Flexibility is what TX5 is all about. Where both passengers and long or awkward items like a ladder must be carried, half the rear seat-back can quickly be folded forward.



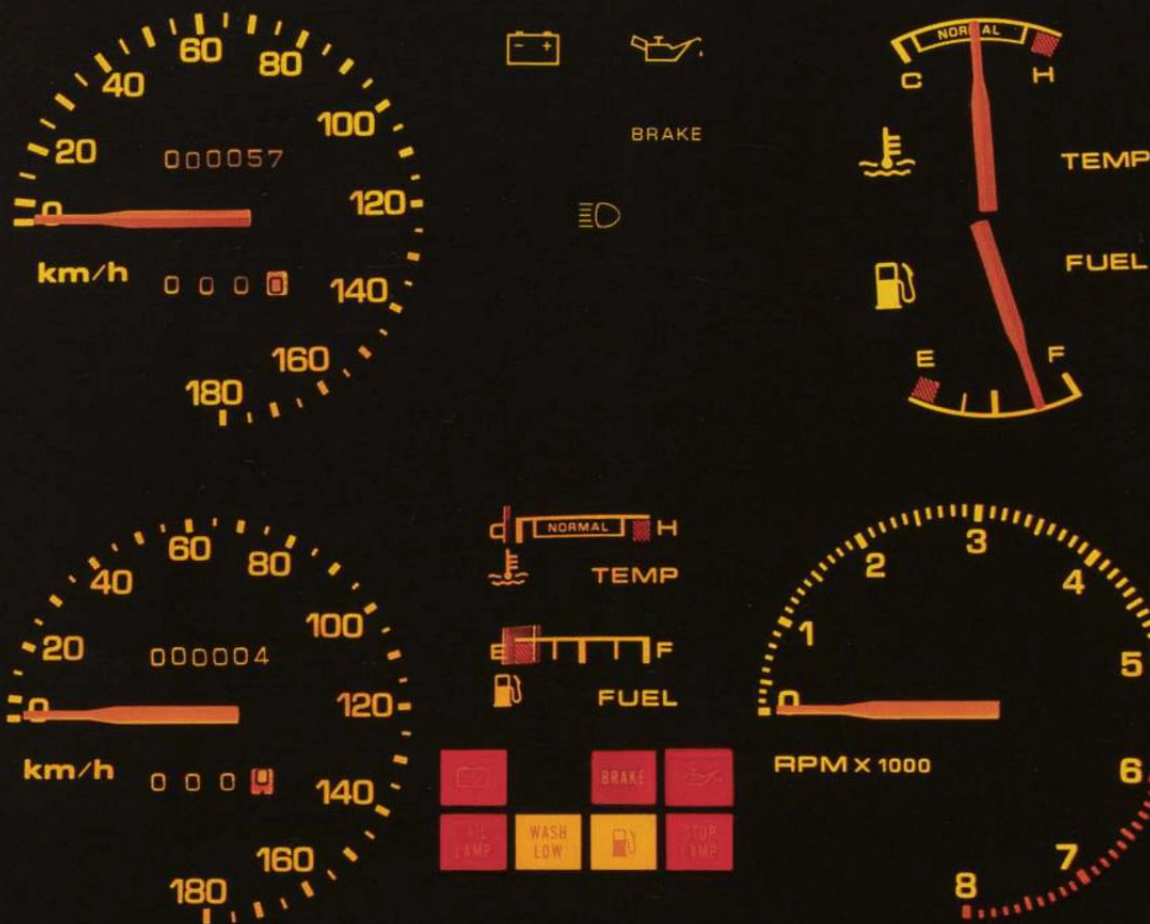
Occasionally, there may be a need to carry more parcels and packages than people. In that case, the full seat-back can be folded down giving you stacks of clear storage area.



Then again, there may be need to carry heavy cargo, and a fully flat load floor is required. Again TX5 is equal to the task. There are even tie-down straps to secure moderate loads.

QUARTZ
9:08





Telstar sets a high standard in comprehensive instrumentation.

Following the Telstar formula of refinement, the all-new instrument panel features a large speedometer, tripmeter, odometer, fuel and water temperature gauges. The comprehensive array of warning lamps and indicators monitors low oil pressure, alternator, high beam, turn signal/hazard indicator, park brake 'on', rear window heater 'on' (where heater/demister is specified), and choke 'on' (for 1.6L engine). Distinctive amber lighting provides clear binnacle illumination and emphasises Telstar's advanced level of instrumentation.

In addition, all three instrument panels have a new integrated sound warning system with not one but three distinct signals. These alert the driver to-door ajar, headlamp left on after ignition key removed, and ignition key left in when driver's door is opened.

Top-of-the-line instrumentation for Telstar and TX5.

The new Ghia instrument panel has all the features of the standard instrument panel plus a large tachometer and additional warning lights for stop lamp 'out', 'low' fuel level, 'low' washer fluid, and tail lamp 'out'. It achieves excellent clarity of design and is readable at a glance both day and night. The binnacle shroud eliminates any unwanted reflections.

The wonder of electronic instrumentation is optional on the top Telstar and TX5 models.

This new digital electronic instrument panel features coloured liquid crystal displays for increased visibility in direct light. A bigger digital readout in the centre of the panel gives road speed at a glance. A climbing ribbon of light represents engine RPM. The tripmeter can display a second trip calculation at the push of a button. Vertical bar displays indicate fuel level and water temperature. The fuel gauge scale can be changed by the push of a button to magnify the critical last quarter of the scale.

Warnings lights and indicators are substantially the same as the dial type-analogue instrument panel above.



More than refined. Rather redesigned beautifully.

Open the doors to Telstar GL's spacious passenger compartment and you'll find more than refinements.

Check out the headroom, shoulder-room, legroom, or any other dimension and you'll realize that Telstar's five-seater interior is one of the roomiest in its class. Now with seat repositioning, there's even more front headroom. And with more room comes more comfort.

A new centre console houses the conveniently located handbrake. The seats have also undergone detailed refinements. Most

noticeable are the 'see-through' head restraints which add an airy spaciousness to the interior. The driver's seat retains its six separate modes of adjustment to help reduce travel fatigue and is now even easier to adjust. The fold-down split rear-seat back gives interior access to the large capacity 388 litre boot for the carrying of long or awkward items. Seats are covered in an inviting woven cloth which is not only soft and comfortable but extremely hard wearing as well. Different stitching styles emphasise the new-look Telstar interior.

The Telstar GL instrument panel has been

completely restyled to be more in tune with driving today. Large instrument displays with amber graphics set the pace for easy legibility.

There's a handsome new steering wheel. Soft feel with integrated horn buttons designed to be operated without taking the hands from the wheel. Its angled two-spoke design allows a clear view of the instrument binnacle.

Apart from its new design, much of the initial impact comes from the use of new trim colours which are colour-keyed to provide very refined interiors indeed.



TX5 Ghia

Whichever way you look at it, Telstar TX5 Ghia is a remarkable achievement in interior design.

It provides spacious and luxurious accommodation for five adults. Yet it preserves the personal feel of a classic sports sedan where all the appointments revolve around the needs and wishes of the driver.

Telstar TX5 Ghia is a personal luxury car for those who aspire to the good things of life—but it's also the choice of the motorist who must allow for more practical considerations.

Many of the rewards for driving the TX5 are obvious. There's a new optional electronic digital liquid crystal display instrument panel. New two-spoke, soft-feel steering wheel with integral horn buttons for finger-tip operation. Adjustable steering column. Control stalks for lights/indicators, and wipers plus optional cruise control. New centre console with power window switches, audio equipment, gear lever, trinket tray—plus handbrake and centre armrest with smoked acrylic lid. Telstar TX5 Ghia has an outstanding 8-adjustment mode driver's seat with 'full memory mechanism'.

Headroom in the rear is ample and the split fold-down rear-seat back allows the hatch to easily carry long objects. Door trims are now moulded and contain safety/courtesy lamps, complementing the TX5 Ghia's already tastefully illuminated interior. There's also a moulded, cloth-covered headlining. New seat trim styles have been created, using luxurious plain and patterned velours. Colour schemes are beautifully colour co-ordinated bringing a new level of sophistication to the interior. Deep cut-pile carpet completes the TX5 Ghia picture of refined luxury.

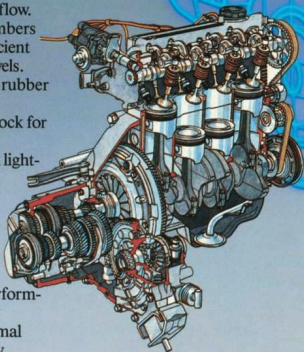
Engineering refinements keep Telstar in front.

Telstar's battery of high technology engines quickly propelled it to the forefront of the medium car class. The 1.6L and 2.0L carburettor engines with electronic ignition provide the efficient dependable power demanded in today's fuel conscious environment.

Proven features of the Telstar OHC engines design include:

- Alloy crossflow head for efficient engine breathing.
- Inclined valves for optimum gas flow.
- Hemispherical combustion chambers and bowl-shaped pistons for efficient combustion and low emission levels.
- Super-quiet camshaft drive via a rubber toothed belt.
- Rigid deep-skirted and ribbed block for minimal vibration.
- Short skirt pistons and rockers in light-weight aluminium.
- Five main bearing crankshaft with optimum counterweights for smooth running.
- Lightweight high-capacity oil pump, crankshaft mounted.

It all adds up to outstanding performance and remarkable fuel economy coupled with low noise levels, minimal vibration, and excellent driveability.

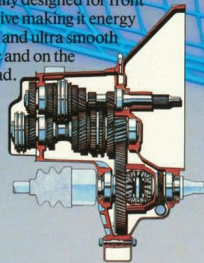


Transmissions geared for efficiency.

Telstar models are available with either a 5-speed manual transmission, or 3-speed automatic transmission.

Telstar manual transmissions are fast and precise with a patented synchro action for smooth positive gear changing.

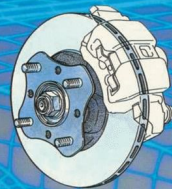
The 3-speed automatic transmission has been specifically designed for front wheel drive making it energy efficient and ultra smooth in-traffic and on the open road.



Ventilated front disc stopping power.

The ventilated front disc brakes now fitted with semi-metallic pads are cooled by ram ducted air to help minimise brake fade and improve braking efficiency. The front discs are teamed with self-adjusting rear drum brakes for balanced stopping power.

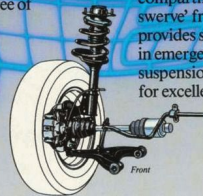
Top-of-the-line Telstar models are equipped with four-wheel discs providing extremely well balanced, high performance braking. They utilise the same ventilated disc brakes on the front teamed with solid disc brakes on the rear for world class stopping power.



To ensure a high degree of reliability and safety, the diagonal split hydraulic system is servo-assisted and when combined with Telstar's 'anti-swove' suspension geometry provides a high degree of braking control.

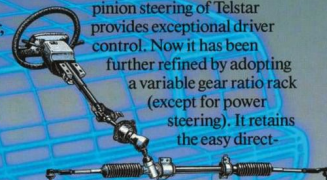
Fully independent suspension all round.

Road feel and ride over a wide range of surfaces is superb. On both front and rear, Ford pioneered MacPherson struts combine with large tapered coil springs and stabiliser bars to provide the road-holding ability of a high performance luxury sedan. Telstar's rear suspension now features increased travel and improved rubber bushes to further reduce the extremely low noise and vibration levels experienced in the passenger compartment. The 'anti-swove' front suspension provides straight line tracking in emergencies. The rear suspension is 'self stabilising' for excellent directional control.



Steering further refined with variable ratio gearing.

The light precise rack and pinion steering of Telstar provides exceptional driver control. Now it has been further refined by adopting a variable gear ratio rack (except for power steering). It retains the easy direct-



feel for normal straight-ahead driving. But in tight cornering or parking where vehicle weight becomes a consideration, increased gearing at either end of the rack noticeably reduces the amount of steering effort required.



Performance without compromise.

Both Telstar and Telstar TX5 achieve a rare balance of performance, fuel economy and spacious comfort. Few other cars can equal their spacious and comprehensively appointed passenger compartments. Combine this with the sort of acceleration guaranteed to put a smile on your face. And more top speed potential than you're ever likely to need. While at the same time squeezing the maximum amount of power out of every drop of fuel. And it's obvious that...the winning formula has been refined.

The Winning Formula-Refined.

Ford Telstar and TX5-Specifications

ENGINE	1.6L	2.0L
Type	4 cylinder, in line, OHC	
Cylinder Type	Alloy, crossflow	
Valve System	Single overhead camshaft	
Combustion Chamber	Multispherical (MSCC)	
Crankshaft	5 main bearing	
Displacement (cc)	1598	1998
Bore (mm)	81	86
Stroke (mm)	77	86
Compression ratio	8.6	8.6
Power (kW @ RPM)	60/5500	75/5600
Torque (Nm @ RPM)	120/3800	156/3700
Ignition System	High energy breakerless transistorised coil ignition. One spark plug per cylinder.	
Fuel System	Nikki Dual Venturi down draught carburettor.	
Fuel Tank Capacity	60 litres.	

TRANSMISSION	5 Speed Manual		3 Speed Automatic
	1.6L	2.0L*	All
1st Gear Ratio	3.307	3.307	2.841
2nd Gear Ratio	1.833	1.833	1.541
3rd Gear Ratio	1.310	1.233	1.000
4th Gear Ratio	1.030	0.970	-
5th Gear Ratio	0.837	0.795	-
Reverse Ratio	3.133	3.133	2.400
Final Drive Ratio	3.850	3.850	3.450
			(1.6 litre-3.631)

*Diesel only.

SUSPENSION

Front

Fully independent with MacPherson strut, and lower A-arm, mounted to separate sub-frame. Coil spring with upper 20% tapered. Solid stabiliser bar with articulated link to front A-arm. Negative scrub (anti-sway) suspension geometry.

Rear

Fully independent with MacPherson strut located by twin lateral control arms and single trailing arm. Eccentric variable rate coil springs. Solid stabiliser bar. Negative camber and self toe-correcting (self stabilising) suspension geometry.

STEERING	Rack and Pinion	
Type	Variable gear ratio	Power steering
Steering ratio	23:1-26:1	17.3:1
Turns (lock to lock)	3.6	3.0
Turning Circle (m)	10.2	10.2

BRAKES

Type	Diagonally split dual circuit with vacuum boost assist.		
Front	Ventilated discs with fully floating caliper.		
Wheel size	13"	14"	14"/15"
Disc	Disc	Disc	
Diameter (mm)	230	250	250
Rear	Self-adjusting drum brakes with leading and trailing shoes-or on 2.0 litre TX5 GL and Ghia, rear disc brakes with a fully floating caliper are standard.		
Wheel size	13"	14"	14"/15"
Drum	Drum	Drum	Disc
Diameter (mm)	200	200	254

WHEELS/TYRES	L/GL	Ghia
1.6 litre engine	5J x 13" Styled Steel 165SR-13 Steel belted radial	5J x 13" Styled Steel 185/70SR-13 Steel belted radial
2.0 litre engine	5J x 14" Styled Steel 165SR-14 Steel belted radial	5.5JJ x 14" Styled Steel 185/70SR-14 Steel belted radial

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The Telstar range is available in various models and engine sizes in both left hand and right hand drive. Because the Telstar range is distributed to a large number of countries, all with their own automotive regulations and market requirements, Telstar models may be equipped and available in combinations different from those shown in this brochure.

You are therefore asked to contact your nearest Ford Dealer for the detailed specification of the Telstar models offered for sale in your country. All data shown is correct at time of printing. The right is reserved to change specifications, colours and prices of the models and items illustrated and described in this brochure, at any time.



FORD TELSTAR & TELSTAR TX5

