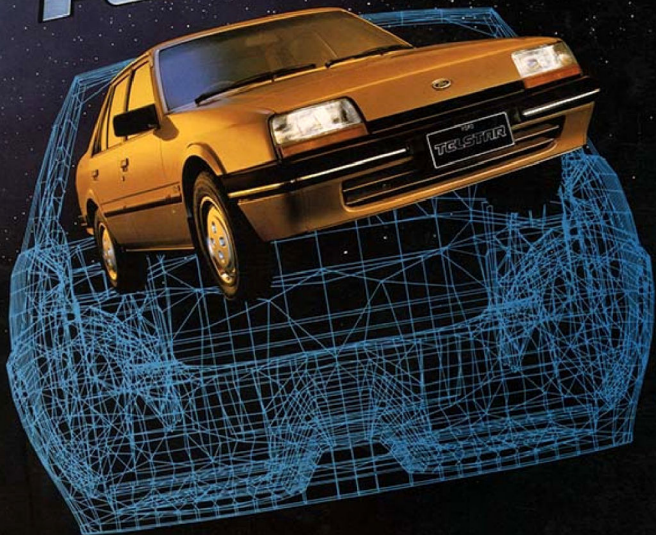


TELSTAR



FORD TELSTAR



LEADING THE NEW CAR GENERATION

By combining all that is best in world automotive technology, Ford Telstar achieves a balance of qualities that makes it a leader in its class. A single glance at Telstar's elegant wedge shaped exterior with smooth sculptured lines confirms that here is a car of true distinction.

It's an outstanding example of how we create innovative solutions to specific motoring needs. Handling without compromising on comfort. Fuel efficiency without compromising on performance. On the inside, there's generous comfort for five adults and a feeling of quiet luxury and prestige you need to experience to really appreciate.

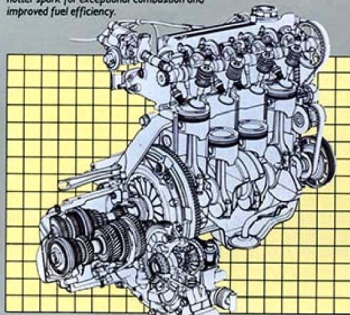
But beyond the styling and the features is the feeling. A special quality of driving ease and effortless control that adds up to total confidence. We invite you to drive Ford Telstar and to experience the technical sophistication that makes this car the leader of the new car generation.



The Telstar engine—a class winner

The class-winning performance of the highly developed four cylinder overhead cam engine demonstrates just how powerful Telstar is. It combines many of the most recent innovative design developments with high-precision manufacturing techniques to deliver great fuel economy without sacrificing power or performance.

The alloy head combines cross-flow breathing and multi-spherical combustion chambers to help provide peak performance. While transistorised breakerless ignition delivers a hotter spark for exceptional combustion and improved fuel efficiency.



The outstanding Telstar engine—a class-winner in performance and fuel economy.

The best performance and economy in its class

In creating a car as advanced as Telstar, its designers saw the requirement of performance and fuel economy as not just a responsibility to today's drivers, but rather as a commitment. Compare and you'll appreciate the 'best in class' achievement.

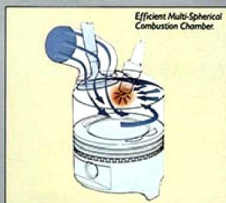
Telstar	0-100 mph secs	Maximum speed kph	Lives per 100 km (mpg)*
1.6 engine	12.5	163	8.3 (34.4)
2.0 engine	10.2	178	8.5 (33.2)

*European Legislative Average is a weighted average of the official European test procedures as follows: Urban Cycle 20%, Steady Speed Cycle 10%, 100 km/h 20%, Steady Speed Cycle 120 km/h 25%. Fuel consumption is the mix of the cycles to be most representative of average driving patterns.

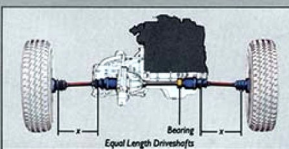
The many advantages of front wheel drive

By examining the world's best front wheel drive technology and taking it one stage further, Telstar offers you 'state of the art' handling and control. As well as incorporating all the space-winning advantages of front wheel drive, you'll find Telstar exceptionally well balanced and well behaved on a wide spectrum of road surfaces. Front wheel drive with a transverse engine layout, and fully independent rear suspension means there are no transmission and rear axle humps. This provides Telstar with a virtually flat floor and an impressively spacious passenger compartment with outstanding headroom, legroom and all-round comfort, plus a large travel-sized luggage compartment.

The cooling fan is electrically operated and thermostatically controlled, so it operates only when required. The goal was to make Telstar one of the quietest cars on the road, and much engineering effort has gone into substantially reducing vibration and noise. The Telstar engine incorporates a rigid deep-skirt block, smooth running 5-main bearing crankshaft and short-skirt aluminium pistons which contribute to the outstanding result.

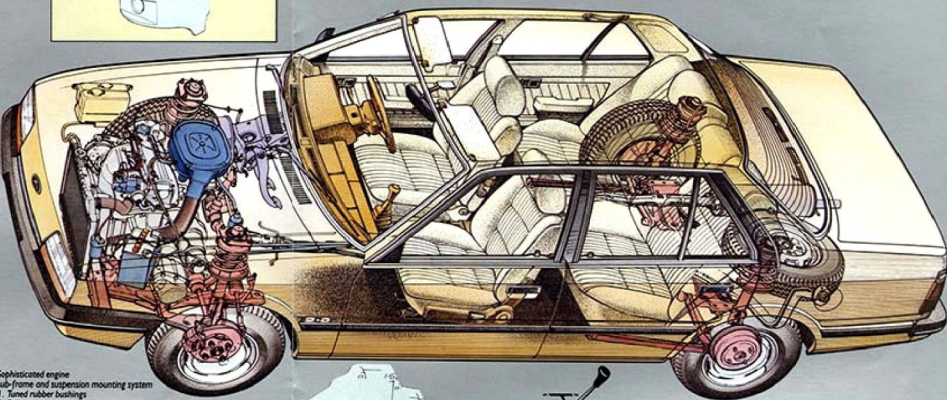


Efficient Multi-Spherical Combustion Chamber.



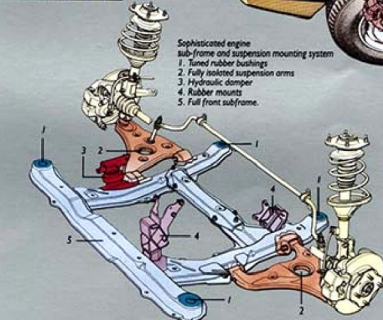
Solving the 'torque steer' final drive problem

Extensive research and development has produced in Ford Telstar, a front wheel drive car which avoids 'torque steer' effect through the steering wheel. This innovative breakthrough is the product of Telstar's advanced driveline where two equal length driveshafts deliver equal and balanced power to the front driving wheels. In this way, straightline tracking and true cornering without steering bias is ensured.



Sophisticated engine sub-frame and suspension mounting system

1. Tuned rubber bushes
2. Fully isolated suspension arms
3. Hydraulic damper
4. Rubber mounting
5. Full front subframe.



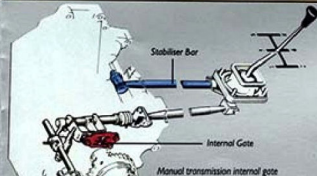
Advanced subframe and engine mounting system

Telstar's success in isolating noise and vibration is an achievement found in few other comparable cars. The unique dual noise isolation system which significantly reduces the level of both engine and road noise in the passenger compartment are the results of painstaking efforts in noise isolation and vibration reduction technology. Fully isolated front suspension arms are connected to a front subframe which is in turn mounted through four rubber bushes to the body.

The engine is mounted on the subframe via an advanced three point system—two rubber mountings and a hydraulic damper. This further isolates engine and drive-train noise making Telstar one of the quietest cars on the road.

Subframe also designed to control engine movement in an accident

In the event of a severe front-end collision, the isolated engine subframe is designed to control movement of the engine and help minimise intrusion in the passenger compartment.



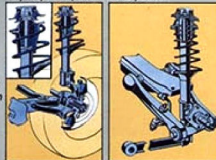
Positive, precise gear shifting

Attention to the smallest details that add up to driving pleasure make the difference in a good car. And with Telstar that's no exception. The number of design innovations brought together in Telstar's manual transmission promote easier and smoother gear shifting. Telstar's patented synchromesh system. And the low friction operation provided by the ingenious selector gate fitted inside the gear box and totally submerged in the gearbox oil. A rigid stabiliser bar assists in preventing movement of the gear lever and transmission relative to the engine, further contributing to positive, precise and low-effort changing.

Road-hugging 4-wheel fully independent suspension

For a spacious four door/five seat passenger car, Telstar's ride and handling is nothing short of brilliant. It constitutes a real advance in driver comfort and control—a new generation of driving ease and enjoyment you need to experience

Fully independent front and rear suspension.



to appreciate. Telstar's fully independent suspension provides a three-way benefit—superb handling, quiet-ride, and vibration-free environment for driver and passengers. Ford pioneered MacPherson strut-type suspension is used front and rear to provide the long suspension travel needed to help absorb rough road conditions with ease. Anti-roll bars front and rear further contribute to superb handling.

Front suspension

It features Telstar's anti-swover negative scrub geometry which helps maintain straight-line tracking, even on slippery surfaces, by automatically tending to correct a skid by steering into it.

Rear suspension

It incorporates Telstar's patented self-stabilising geometry. This contributes to increased stability in cornering, and in combination with angled variable rate springs, enhances Telstar's ability to travel comfortably over rough road surfaces.



A joy to sit in and drive

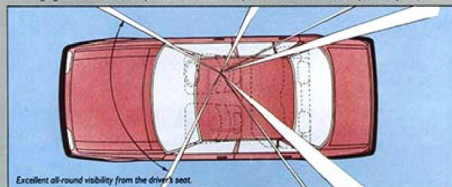
You'll appreciate the high standard of ergonomic design evident inside Telstar including the thoughtful finishing touches. The stalk controls mounted both sides of the steering column are positioned for your driving convenience. The compact soft-feel steering wheel frames the clear functional instrument panel. Controls fall easily to hand. Pedals are well spaced for efficient operation. Visibility all-round is excellent with large glass areas and slim pillars. There's

plenty of room for incidental storage including a lockable illuminated glovebox, pull-out coin tray in the dash, centre console, front door storage pockets and back-of-front-seat map pocket.

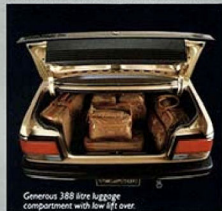
Comprehensive dashboard layout

Telstar's instrumentation is designed to communicate key vehicle functions at a glance. Two large dials, semi-circular in shape for impressive read-out legibility contain speedometer, odometer, tripmeter, plus fuel

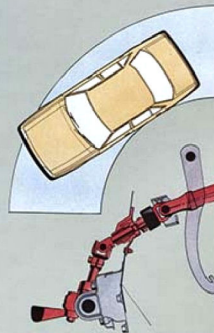
and water temperature gauges. A quartz digital clock is also fitted. Warning lamps and indicators include low oil pressure, alternator, high/low beam, turn signal/hazard, park brake on and brake fluid. An audible alarm system alerts the driver to headlights left on, door ajar, ignition key left in, and engine warning lamps functioning. Further examples of luxurious attention to detail are remote controls for the fuel filler cap and luggage compartment lid release.



Excellent all-round visibility from the driver's seat.



Greenus 388 litre luggage compartment with low lift-over.



Steering—direct and precise with excellent feel

In line with current technology Telstar employs precise rack and pinion steering. It furnishes quick steering response, adding to the car's driveability.

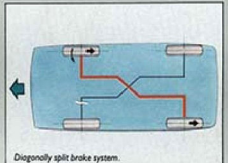
Telstar steering layout with adjustable telescopic column. The steering wheel adjustment shown

provides added driving ease and comfort.

It provides excellent road feel, sufficient to keep the driver informed and involved at all times. And it is remarkably light to control, taking only low effort even at parking speeds. Only 3.6 turns takes the wheel from lock to lock. The car turns a complete circle in just over ten metres. And the steering column is designed to telescope so as to minimise intrusion in the passenger compartment, in the event of a front end collision.

Balanced stopping power

A test of any sedan is how well it stops. Telstar demonstrates controlled braking power with a servo-assisted diagonally split dual circuit system employing disc brakes on the front, matched to self-adjusting drums on the rear. Should one circuit fail, there is still ample braking power available to stop the car efficiently. Vehicle stability and straightline tracking, especially in emergencies, are enhanced by 'anti-verse' negative scrub front geometry, 'anti-dive' front suspension, and a brake pressure limiting valve to minimise rear wheel lock-up.



Diagonally split brake system.



Under bumper intake grille directs cooling air

As an example of the design philosophy behind the creation of Telstar's exterior shape, abundant cooling air is scooped up by the aerodynamic louvres and channelled via the under-bumper air intake where it is directed through the radiator and around the engine. In this way, an ample flow of air provides for the efficient cooling of the engine at road speeds and operating temperatures.

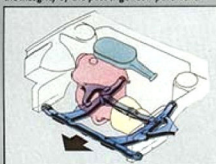
Wind-cheating wedge-shaped styling

Telstar's exciting wedge-shaped profile exemplifies the care and craftsmanship apparent throughout the entire car. Born in wind tunnel research, then bred to perform with outstanding aerodynamic efficiency, Telstar's sophisticated air management techniques include a wrap-over front, flush headlamp treatment, smooth and close-fitting body panels, aerodynamic wheel trims, concealed gutters, and a concealed radio aerial mounted inside the windshield pillar. This dedication to superior design principles has produced a remarkable car that is both sleek and fuel efficient, with an outstandingly low drag co-efficient of only 0.38.



Impact-absorbing features

A large number of energy absorbing features have been designed into Telstar to help protect the integrity of the passenger compartment.



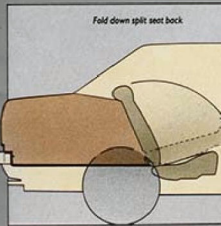
- Full front subframe combines powertrain and suspension components together in a single integral unit, helping minimise the risk of passenger compartment intrusion.
- Computer-designed progressive rate crumple zones front and rear.
- Front side-members also absorb energy on impact to protect the passenger compartment.
- Rigid dash panel cross-member helps maintain passenger compartment integrity.
- Energy absorbing steering column and steering wheel.
- Fuel tank located ahead of the rear wheels.
- Extensive padding with contour seating and head restraints, adjustable on the front seats, for maximum comfort and protection.

Spacious luxury for five adults

The roomy passenger compartment reflects the challenging goals faced by Telstar's designers. Create a full five passenger interior, but without encroaching on one of the largest luggage compartments in its class. Provide luxury car comfort, even for centre rear passengers where Telstar's seating accommodation is truly remarkable. Then fit out the interior to achieve the best overall leg, head, hip and shoulder-room of any comparable car. And do it all without increasing Telstar's trim exterior dimensions. To sit in Telstar is to experience the achievement. By cleverly utilising all the space-winning attributes of front wheel drive and a transverse engine, the car is a marvel of efficiency—a remarkable breakthrough in the design of inner space.

Multi-adjustable front bucket seats

Both front seats are multi-panelled and contoured to provide superb riding comfort and support. The driver's seat features up to six separate adjustment modes to provide a vast range of individual adjustments designed to aid driver comfort and control while at the same time reducing travel fatigue. Additionally, both front seat backs may be reclined to the full flat position.



Abundant and versatile luggage carrying capacity

Luggage capacity at 388 litres is much more generous than you'd expect in a car of Telstar's size. It's deep and roomy with the space-saving ability to carry suit-cases stacked in an upright position, making it much more versatile than



'flatter' luggage compartments. Its capacity can be more than doubled by folding down the 60/40 split rear seat back, so making the carrying of long awkward items inside the car an easy proposition. A low lift-over sill assists easy loading and unloading of bulky or heavy items of luggage.

Wide three-across rear seating comfort

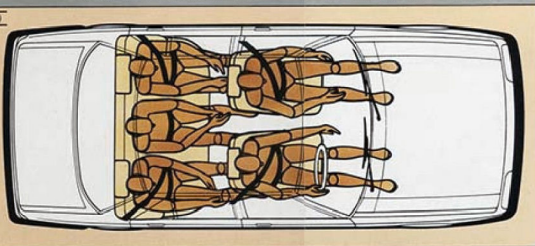
The total rear seat feel is one of space with all the room three people need to relax and travel in comfort. With no bulky rear axle and a virtually flat floor, seat cushions are deep for added comfort.

Integral head restraints are part of the package. Side windows are contoured to the body shape for added shoulder-room. And the amount of legroom, even for the centre rear passenger is extremely generous with minimised wheel arch intrusion providing an extra wide 1418 mm of hip-room—ample for three adults.

Compare Telstar's interior roominess (mm)

Front Headroom	976
Front Legroom	1032
Front Shoulder-room	1395
Front Hip-room	1425
Couple Distance	792
Rear Headroom	960
Rear Legroom	925
Rear Shoulder-room	1290
Rear Hip-room	1418*
Luggage capacity	388 litres

*EGPAS Standard



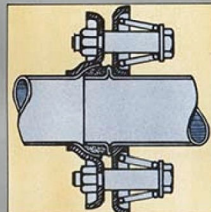
A plush, prestige finish

Seat upholstery and trim is in a soft, durable cloth with full carpeting adding to the aura of plush luxury. And Telstar is quiet, helping to make the feeling of prestige and luxury even more pronounced.

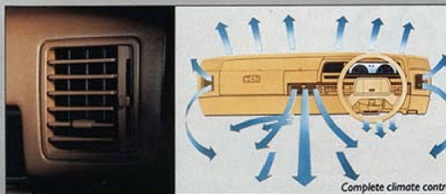
Noise has been designed 'out' of Telstar

Close attention to major areas of vehicle noise generation as a whole has resulted in a large number of technical and engineering refinements, all aimed at producing a quieter environment for driver and passengers alike.

- Engine subframe mounted to the body via four tuned rubber bushings.
- Front suspension arms connected to the subframe and so isolated from the body.
- Engine mounted to the subframe via two rubber mounts and an hydraulic damper.
- Rubber-mounted radiator that acts as a mass damper to reduce the effects of engine vibration at low speeds.



- Flexhaust exhaust system employing a flexible joint to further isolate noise and vibration from the passenger compartment.
 - Extensive use of sound absorbing materials.
- The whole of Telstar has been examined in this quest for silence. The transmission and drivetrain have been designed to achieve the lowest practicable levels of noise generation. Wind noise has also been reduced through superb aerodynamics to achieve increased driving quietness and comfort at speed.



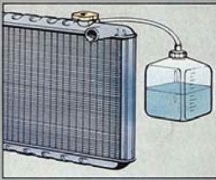
Fan-booster ventilation system

Because driving efficiency is closely associated with driving comfort, Telstar is equipped with an extremely efficient ventilation system to help provide effective air distribution. A specially designed four-speed fan allows a wide choice of settings and drives the fresh air through five dashboard vents. Two vents are centre-mounted for face-level comfort. Another two vents are mounted at the sides of the dashboard to aid

side window demisting. While a fifth vent under the dash beside the steering column provides improved seat cushion comfort for the driver. At setting four the fan is capable of changing the passenger compartment air once every sixty seconds. Complete climate control systems with heating, air conditioning and ventilation which provide an excellent year-round environment conducive to complete driving comfort and efficiency are also available.

Coolant recovery system saves time

Telstar's semi-sealed radiator features a coolant recovery system which requires less frequent topping up.

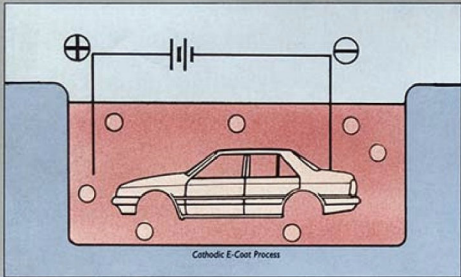
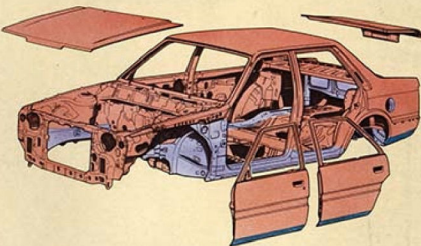


Corrosion protection built in

Normal underbody water and mud traps have been virtually eliminated in Telstar. Moulded splash shields help protect the front wheel housings. Rust-proofing undercoat applied in a Cathodic bath protects every corner of the body shell against corrosion. A thick layer of bitumastic paint applied to the underbody further protects against corrosion as well as reducing the transference of road noise and heat.

Three-way corrosion protection

Zinc-coated steel PVC paint Cathodic E-Coat



Cathodic E-Coat Process

Simplified maintenance and 'sealed for life' components

Brake master cylinder, engine cooling system, windscreen washers, and battery all feature see-through plastic reservoirs so that levels can be checked at a glance. Components that need no lubrication and have been sealed for life include front wheel bearings, driveshaft constant velocity joints, front-strut lower ball joints, tie rod ends. The scheduled engine oil change interval is 10,000 km.

Efficient accident-repair capability

The deep-section bumpers are designed to withstand minor impact. Where body panels need replacing, many of them are bolt-on for speed and cost efficiency. Doors, bonnet and luggage compartment lid have bolt-on hinges. The front subframe is demountable from the body allowing the removal of the complete drivetrain and front suspension as one unit.

The Telstar Sedan is available in various models, engine sizes and transmissions in both left hand and right hand drive. Because the Telstar Sedan is distributed to a large number of countries, all with their own automotive regulations and market

requirements, Telstar Sedan 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 specifications of the Telstar Sedan

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.