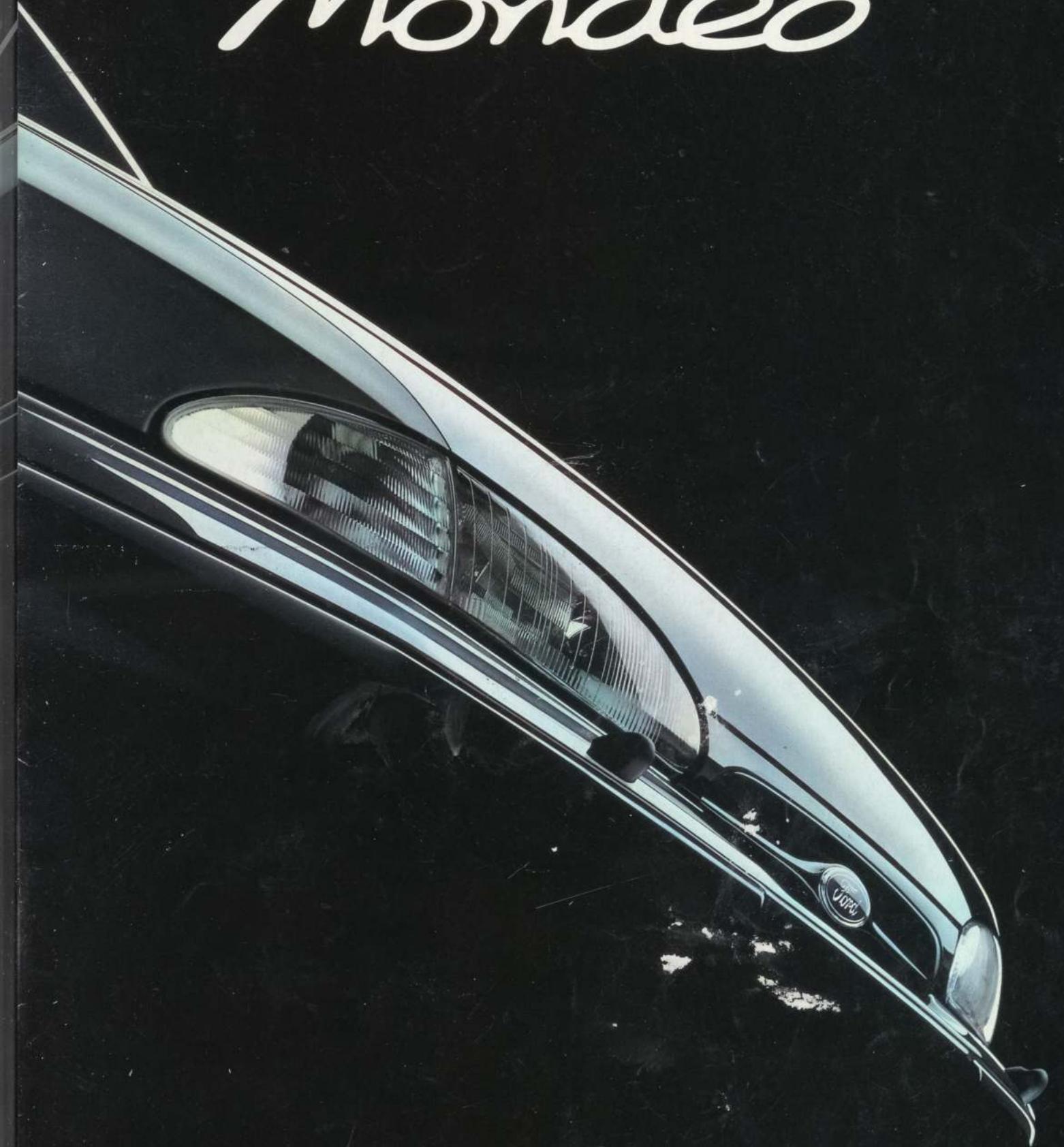


Mondeo



Beauty with inner Strength



First

Mondeo is the first of a new generation of Ford cars.

It is Ford's first World car: bringing together the best of European and American talent and technology to create a unique blend of safety, driving pleasure and elegant, dynamic styling.

Mondeo is the first European car range in its class with a steering wheel Airbag plus front seat belt

grabbers and pretensioners fitted as standard on every model.

It is the first European Ford available with the dynamic safety of an electronic Traction Control System. And its 4x4* derivatives are the first production cars in the world to enhance four wheel drive with individual wheelspin control through the Traction Control System.

* For details of 4x4 availability please consult a Ford Dealer.



Main picture shows a Ghia 5 door in Nouveau Red with optional remote control central, double locking.

Mondeo is the first ever Ford range to be powered by all 16 valve petrol engines. And the first European Ford to offer Adaptive Damping: a highly advanced suspension system providing luxury car comfort when you want it, and sports car handling when you need it.

Mondeo is the first European Ford to offer the latest generation Cruise

Control, for an even more relaxing driving experience. And the first with Ford's new air conditioning and MicronAir Filter systems, which combine the highest standards of travelling comfort with environmental friendliness.

Introducing the new Mondeo, from Ford.

Beauty with inner Strength.



Mondeo Technology and Safety Features

Dynamic Safety Engineering (DSE)

- Airbag
- Seat belt grabbers and pretensioners
- Anti-submarine seats
- Rigid safety cell
- Side/front impact protection
- Cross car beam
- Front or four wheel drive
- ABS anti-lock brakes
- Electronic traction control system
- Plastic fuel tank
- Automatic fuel cut off
- Quickclear heated windscreens with heated washer jets

The Driving Experience

- All 16v petrol engines
 - Double Overhead Camshafts (DOHC)
 - Sequential Electronic Fuel Injection (SEFI)
 - Electronic Distributorless Ignition System (EDIS)
 - Electronic engine management (EEC IV)
 - 3 way Catalytic converter
- Turbo Intercooled Diesel
 - Air to air intercooling
 - Oxidisation catalyst
 - Exhaust Gas Recirculation (EGR)

- MTX 75 5 speed Manual Transmission
- New Ford CD4E Electronic 4-speed automatic transmission, with selectable 'Economy' or 'Sport' modes
- Power-assisted steering
- Quadralink independent rear suspension (Saloons)
- Short and Long Arm (SLA) independent rear suspension (Estates)
- Adaptive Damping System (ADS)
- Photometric System headlights and front fog lights
- Ford FDS 2000 Diagnostic System



Main picture shows a GLX 4 door in Cayman Blue.

Comfort and Convenience

- MicronAir Filter System
- Air conditioning
- Positive shut off ventilation
- Cruise control and Trip Computer
- 'One shot' electrically-operated lowering of driver's front window
- Electrically-operated seats
- Heated front seats
- Leather seat facings
- Manual or electrically-operated sunroofs
- Rear wash/wipe on five-door, four-door and estate
- Graphic display module with auxiliary warning light system

Environmental Protection

- Up to 85% of Mondeo's content recyclable
- All plastic parts and components marked for recycling
- Air conditioning with non CFC refrigerant
- Airbag catalyst with biodegradable airbag inflator propellant
- Catalytic convertors and Exhaust Gas Recirculation
- Asbestos and Cadmium free vehicle manufacturing
- Low emission paint spraying technology

Vehicle Security

- Visible Vehicle Identification No. (VIN)
- Shielded door locks
- Perimeter and volume sensing anti-theft alarms with starter motor disabling
- Central, double locking
- Remote control central, double locking
- Audio system security
- Tailgate/bootlid immobilising

This list of features is intended to show the scope of Mondeo's technology and safety available in the range. It does not represent any particular models. Some features are available as extra cost options and are not necessarily available on all models.



Main picture shows a Ghia Estate in Levante Grey with optional remote control central, double locking.



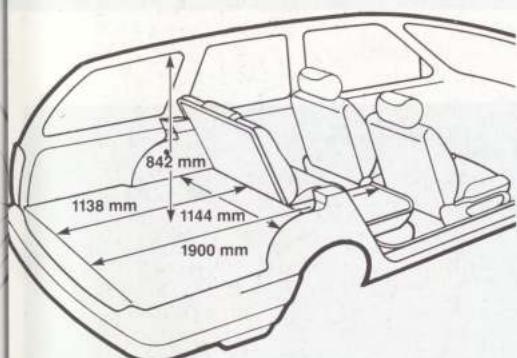
Mondeo Estate provides class leading luggage capacity. The GLX Estate shown features a windsurf attachment (non standard) available from the Ford Accessory Range.



Mondeo Estate

The Estate is available in LX, GLX and Ghia models and offers a superb blend of elegance, practicality and comfort. Its outstanding load area features class leading loadfloor length, luggage capacity and, due to the unique SLA rear suspension, width between wheelarches.

All models have 60:40 split fold rear seats for extra versatility, load tie down eyes, and a load compartment tonneau cover. The Ghia Estate, (above), also has a rear seat armrest and side bolsters, plus integrated neck rests.



Mondeo Estate's outstanding loadspace dimensions.



Main picture shows a Mondeo Ghia in Raven colourway with optional leather seat facings, cruise control and Ford 2008 radio cassette plus 2050 CD Autochanger.



Trip computer with cruise control (optional on Ghia).



Illuminated interior door handles are included with optional remote control central, double locking (Ghia).



Air conditioning (Standard on Ghia, optional on Si and GLX).



Pen holder in centre console.



Centre console incorporates cassette stowage and cup holders for rear seat passengers.



Graphic display module with auxiliary
warning light system (Ghia).



Reach and rake adjustable steering column.



Rechargeable mini torch (Ghia).



Rear electric window lock out
(Ghia).

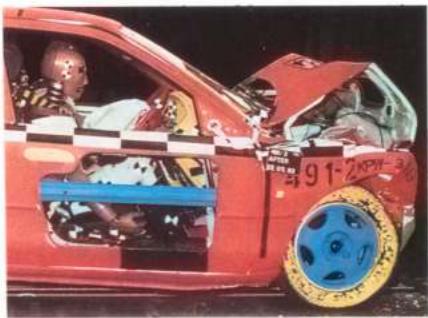
Mondeo – Safety Through Technology

Mondeo features some of the world's most advanced safety systems; designed to protect you and your passengers in the event of a collision.

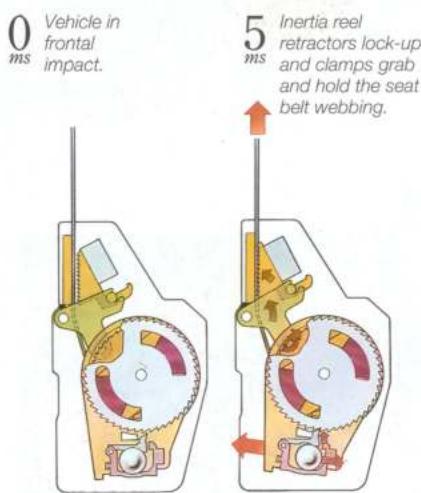
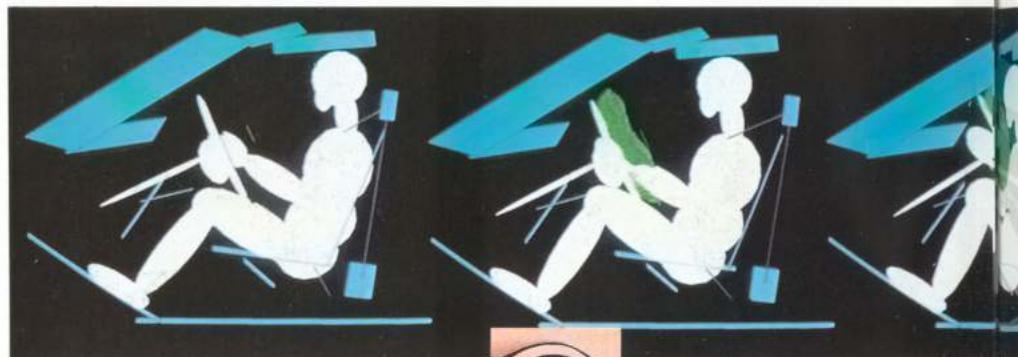
Supplementary Restraint System (SRS)

Mondeo is the first European car range in its class with a steering wheel Airbag, plus front seat belt grabbers and pretensioners standard on every model.

- The Airbag fitted in the centre of the steering wheel is designed to operate in the event of a significant frontal or front corner impact (18 + mph); where the driver's head would otherwise hit the steering wheel, with the risk of serious injury.
- In the event of a serious crash the Airbag will function at almost incredible speed. It will inflate fully, make contact to protect the driver, then deflate to absorb the impact, all in about 50 milliseconds. The blink of an eye.

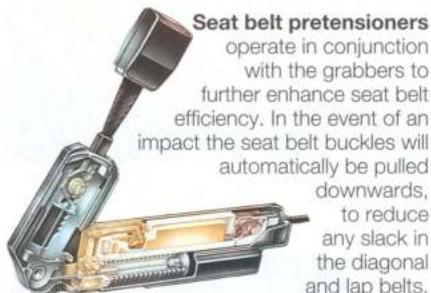


The seat belts fitted to Mondeo's front seats are designed as the primary restraint system for front seat occupants and to complement the Airbag in preventing the driver making contact with the steering wheel.



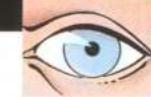
Seat belt grabbers

Under emergency braking or in the event of an impact, sensors inside the front seat belt inertia reels will almost instantaneously activate clamps which will grab and hold the webbing to minimise paying out of the seat belts.



Anti-submarine seats

Front and rear seats incorporate anti-submarine 'ramps' designed to complement the effectiveness of the seat belts and prevent occupants sliding forward under the impact of a crash.



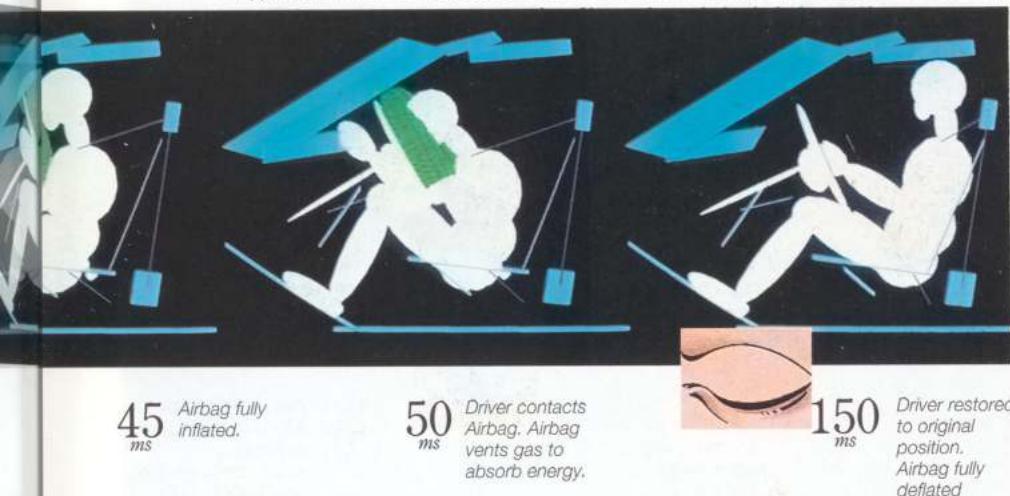
20 ms
Electronic Control Module sends signal to Airbag. Airbag starts inflation. Seat belts are fully pretensioned.

Safety Cell

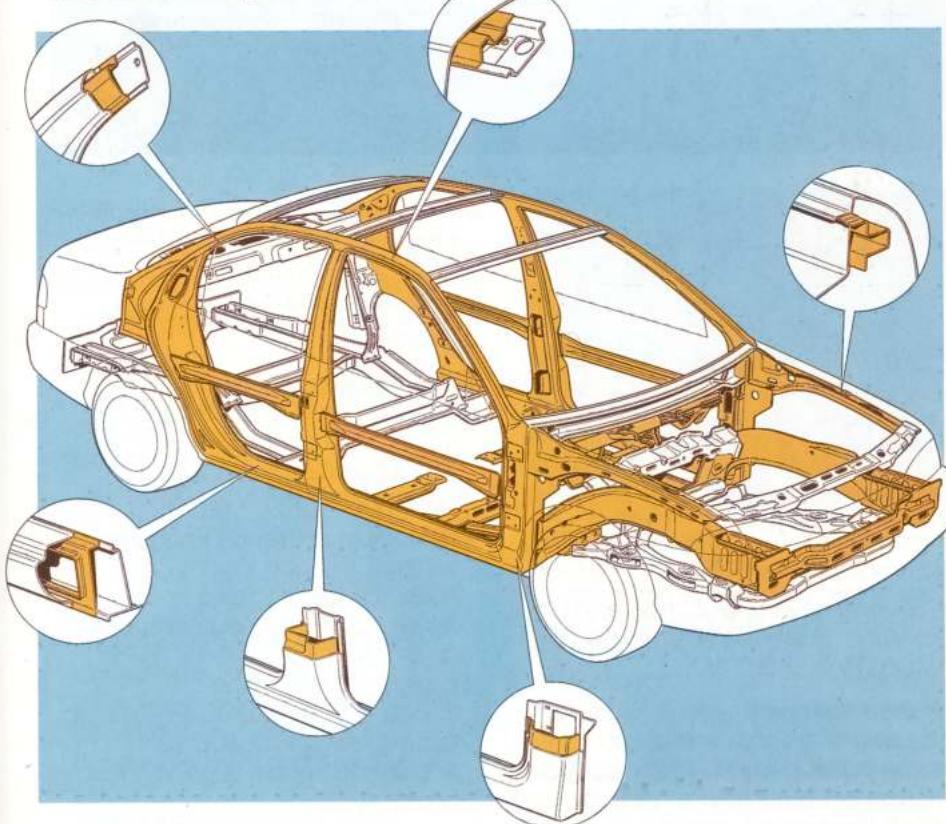
The Mondeo has been designed and built to provide a high degree of occupant protection during frontal, side or rear impact.

- The design of the front and upper structure, plus reinforcement of the roof frame, windscreen pillars and door pillars ensures improved protection during crash impact.
- The engine compartment longitudinal beam incorporates dedicated crash grooves to improve its energy absorption characteristics.
- Rearward movement and intrusion of the front road wheels into the passenger compartment during crash impact is reduced by the specially designed rocker beam structure.
- The front end structure incorporates a reinforced subframe and a cross car beam mounted between the windscreen pillars to improve frontal protection and minimise steering wheel displacement.
- All doors incorporate steel beams integrated into the structure of the car to protect against side impact.
- Bodywork at the front and rear corners is designed to collapse progressively in the event of collision.
- In the event of an impact, a cut out switch will automatically shut off the fuel supply (not with Diesel engine). The fuel tank itself is located safely under the rear seat and has been tested beyond the most stringent U.S. standards to withstand crash impact.

Approximate milliseconds based on Crash Test at around 35 mph (1 millisecond = 1/1000 sec).



Mondeo's Safety Cell



* Traction Control is standard on 4x4 models and optional (with Adaptive Damping) on 4x2 Si and Ghia's.

ABS is standard on Si and Ghia models and optional on Mondeo, LX and GLX.

For details of 4x4 availability please consult a Ford Dealer.

ABS Electronic Anti-Lock Braking*



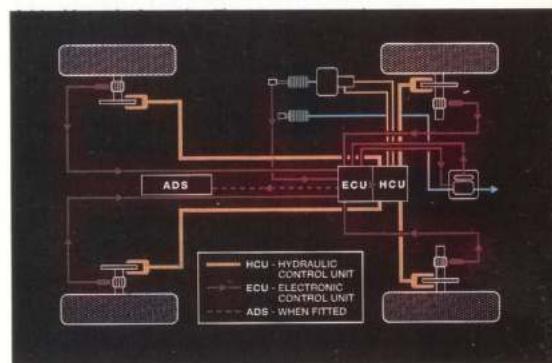
To complement Mondeo's braking, Ford has developed a new ABS system which helps the driver maintain steering control, even under emergency braking – especially on wet and slippery road surfaces.

SAFETY FEATURES AVAILABLE



Electronic Traction* Control System (TCS) for Front or Four Wheel Drive

- Mondeo is the first European Ford available with a Traction Control System. TCS works in conjunction with ABS to improve traction, steering and vehicle stability by controlling excess wheel slip and allowing the car to make full use of the adhesion available to its tyres.



- Traction Control means that Mondeo can move off on low or split friction surfaces (eg. with one front wheel on a normal surface, the other on ice or snow).
- Traction, steering and stability are also maintained at high speeds on low friction surfaces such as greasy roads, ice or snow. And TCS helps the driver to keep to the correct steering line, particularly during cornering.

Four Wheel Drive With Traction Control System

Ford's new Four Wheel Drive system also incorporates Traction Control and ABS. Mondeo is currently the only 4x4* production car in the World with individual wheelspin control through the Traction Control System. The result is maximum traction under virtually all driving conditions, more predictable handling and enhanced ABS braking performance.

Mondeo – The Driving Experience

Mondeo has been designed to provide an outstanding driving experience.

16 Valve Petrol Engines

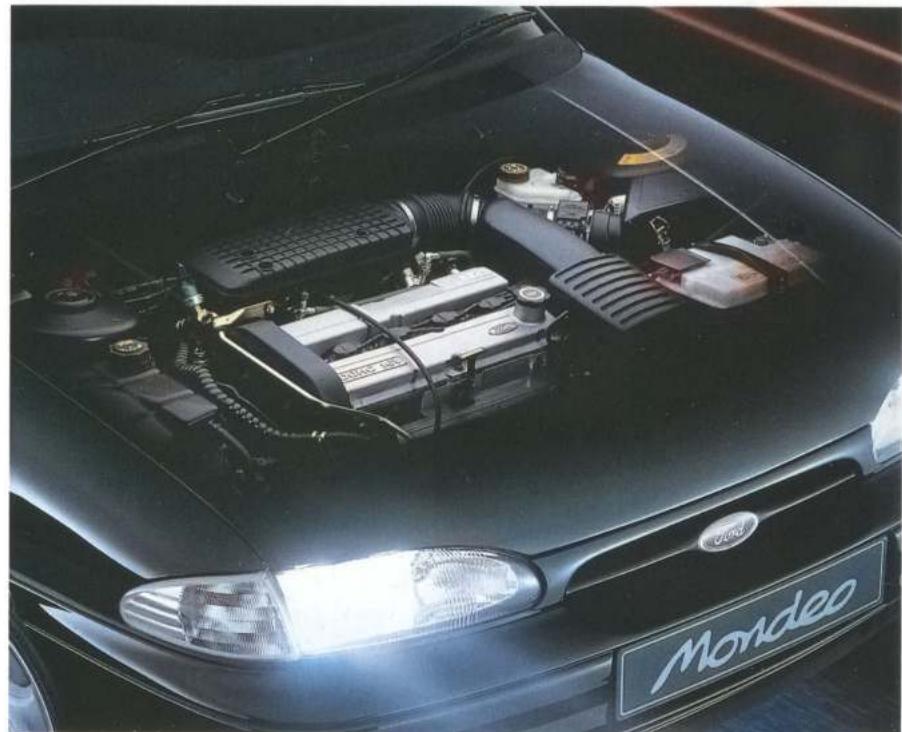
Available in 1.6i, 1.8i and 2.0i versions, Mondeo's petrol engines set exceptionally high standards of performance, economy, cleanliness and above all, responsiveness.

Key Facts

- Four valves per cylinder combines high power delivery with low speed torque.
- A computer-modelled inlet manifold and four side-fed electronically-controlled fuel injectors ensure near instantaneous starting under a wide range of operating conditions. The inlet manifold is constructed of thermoplastic instead of aluminium for reduced weight and improved hot starting.
- A three-way catalytic converter is fitted to all petrol engines to minimise emissions.
- Ford's powerful new generation electronic engine management computer (EEC IV) is a major contributor to Mondeo's engine efficiency and reliability. It receives and monitors input from nine different engine functions and can perform up to 1.25 million calculations per second. EEC IV controls the engine's Sequential Electronic Fuel Injection (SEFI) to ensure optimum injection timing and also the Electronic Distributorless Ignition System (EDIS) which provides split second ignition accuracy.
- 1.6i and 1.8i engines utilise a shrouded valve combustion chamber for optimum fuel economy. The 2.0i engine has an open combustion chamber to help maximise its performance characteristics.

1.8 Litre Turbo Intercooled Diesel

Mondeo is also available with Ford's Turbo Intercooled Diesel engine, which provides a superb combination of economy, performance and cleanliness.



- Air to Air Intercooling increases engine efficiency and performance by cooling the intake air heated by the turbocharger before it reaches the cylinders. The lower air temperature means higher power output.
- Electronically-controlled Exhaust Gas Recirculation and an Oxidisation Catalyst ensure very low exhaust emission levels, meeting the most stringent European legislation.
- Sophisticated engine mounting ensures quiet operation, especially at idling speeds.

Transmissions

Mondeo offers a choice of two transmissions: the MTX 75 5-speed manual or Ford's new advanced CD4E Electronic 4-speed automatic transmission. (Automatic is available only with 1.8i and 2.0i petrol engines.)

Key Features of MTX 75

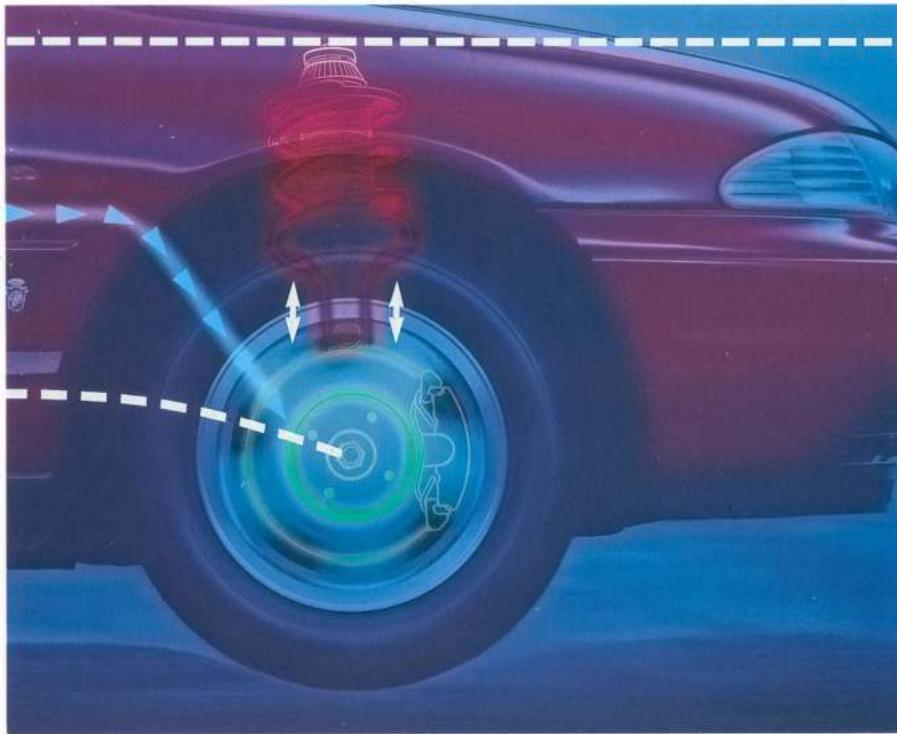
- Synchromesh on all speeds (including reverse) and direct acting two rail shift linking for fast, positive gear changing.

- Needle roller bearings for minimum friction and better fuel economy.
- A generous margin of spare torque capacity to ensure consistently reliable operation.

Key Features of CD4E

- CD4E is linked with the EEC IV management computer which simultaneously controls all transmission and engine functions.
- Selectable Sport and Economy settings. In Sport mode, CD4E holds the gears to give optimum acceleration, and also shifts down on smaller throttle openings for improved performance. In Economy mode, CD4E shifts up to a higher gear as soon as possible to ensure improved fuel economy.
- The driver can switch to Overdrive lock out or manually select 1st or 2nd gears to ensure maximum transmission effectiveness when the car is descending a steep hill, towing or moving off on snow or ice.
- CD4E's Safety Interlock system prevents the selector accidentally being moved into Drive or Reverse.

Technology and Features



Mondeo's Adaptive Damping System.

Steering

- The design of the precise rack and pinion steering has been optimised to take advantage of Mondeo's standard power-assisted steering.

Suspension

- Mondeo four and five-door saloons feature Quadralink independent rear suspension with rear anti roll bar, which combines excellent ride comfort with directional and braking stability.
- Mondeo estates have a new Short and Long Arm (SLA) rear suspension. Mounted laterally beneath the load floor, SLA's compact design ensures that the estate not only shares the outstanding ride and handling of saloons, but also provides the widest load area in its class.

Adaptive Damping System (ADS)

Mondeo is the first European Ford available with Adaptive Damping, a computer-controlled suspension system which raises the car's handling and ride comfort to even higher standards.

Ford's Adaptive Damping System features a unique suspension damper design with two settings; one softer and one harder than conventional suspensions.



In addition, the dampers are programmed to switch between soft and firm exceptionally quickly so that the suspension reacts virtually instantaneously to prevailing road or driving conditions. The result is luxury car ride comfort when you want it and sports car handling when you need it.

ADS can be set by the driver in either Auto or Sport mode. In Auto, the dampers are set soft to provide enhanced ride comfort. But in situations where handling is a priority (such as winding roads and under emergency braking), the dampers will automatically be switched to firm by the system's computerised control. Alternatively, if a permanently firm ride is preferred, the driver can select sport mode. The dampers will be set firm until Auto is selected.

Powerful, Efficient Lighting

- On dipped beam (which accounts for 90% of lights on usage) the headlights' computer generated photometric system delivers significantly greater light output than conventional designs.
- Each of Mondeo's three bodystyles has its own rear light cluster design, to harmonise with the cars' overall styling. All three clusters separate the light functions of the brake and tail lights to ensure clear signalling to following drivers.

Aerodynamics

Mondeo is one of the most aerodynamically efficient cars on the road today; providing not only low drag, but also exceptional stability, and high standards of driver visibility and interior quietness.

To ensure that visibility is not impaired by rain, the cowl top grille design prevents water displaced by the wipers from being dispersed over the windscreen by the wind. Water catchers integrated into the windscreen pillars collect rainwater and direct it over the pillars and roof to prevent the side windows and doors being obscured.

The Quiet Door Mirrors

Turbulence and wind noise created by Mondeo's door mirrors have been reduced to such an extent that they minimise any noise intrusion into the passenger compartment.



* Adaptive Damping is optional with traction control on four and five-door Si and Ghia models.

Mondeo – For Your Comfort and Convenience

Mondeo offers an impressive array of equipment designed to provide the highest standard of comfort and convenience for its driver and passengers.

- Ford's new three stage MicronAir filter system dramatically improves the air quality inside the car. The benefits of clean filtered air will be appreciated especially by those who suffer from hay fever or asthma. MicronAir will filter out virtually 100% of particles larger than three microns (0.003mm) in size which means that pollen and dust are completely removed from the air before it reaches the passenger compartment. In addition its 2nd and 3rd stages will retain up to 70% of particles between 0.5 and 1.0 micron.
- Cruise control enhances Mondeo's comfort and convenience by allowing a chosen speed to be set and maintained, without the need for continuous and tiring use of the accelerator. For increased driver convenience and awareness, the system features a warning light in the instrument cluster which illuminates only when the car is in Cruise mode.
- An illuminated master lights switch (standard on all models) with parking light mode and integrated fog light switch to prevent the rear fog lights being left on accidentally.
- Remote control central, double locking (with sensors on both front door handles) which also switches on the interior lighting. The remote control 'pack' also includes illuminated interior door handles.
- Mondeo's CFC free air conditioning allows the interior to be cooled to a comfortable level rapidly and efficiently. It also extracts excess moisture from the air even with the heater on; helping to prevent windows misting up so improving visibility and driving safety.



Steering column adjust for reach (standard).



Steering column adjust for rake (standard).



MicronAir filter system (standard).



Cruise control (optional on Ghia).



Power-assisted steering (standard).



Trip computer with cruise control (optional on Ghia).



Air conditioning (standard on Ghia, optional on Si and GLX).



Graphic display module with auxiliary warning system (Ghia).

Please note:

As indicated by the picture captions, some items featured here are not fitted as standard equipment.



Rechargeable mini torch in glovebox (Ghia).



Rear electric window lock out (Ghia).



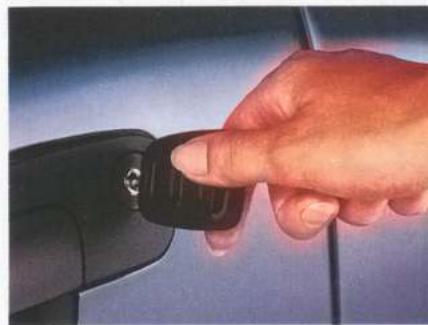
Visible Vehicle Identification Number (standard).



Audio System Security.



Shielded door locks (standard).



Double locking (standard).



Remote control central, double locking (optional on Ghia).



Volume sensing alarm (standard).

Vehicle Security

- Mondeo's Vehicle Identification Number (VIN) plate is mounted on the instrument panel at the lower corner of the windscreens where it is clearly visible. Visible VIN makes it much easier to identify a stolen vehicle and is therefore a strong deterrent to would be thieves.
- Double door locking. A second turn of the key, in either the driver or passenger side front door, will prevent the doors being opened even if a window is broken.
- Shielded door locks have been designed to be virtually impossible to force. Even if a wire is inserted between the door and the window glass, the lock shields will prevent the barrel being turned.
- The anti theft alarm fitted as standard to protect Mondeo has two levels of operation. A perimeter alarm will be activated if the doors, tailgate/bootlid or hood are opened or tampered with. A sophisticated volume sensing alarm adds interior movement detection and will be activated if the sunroof or any of the windows are broken.

Audio Security

- The vehicle registration number can be stored in the radio's memory. If the radio is removed from the car, when power is reconnected the vehicle registration will appear in the display.

Recycling

- In conjunction with its suppliers, Ford is developing systems which allow a large proportion of the car's contents to be recycled to provide parts for Mondeos and other Ford vehicles. Steel, which accounts for nearly 50% of the car's total weight, can be virtually 100% recycled. Iron can be recycled to produce cast iron for engines. Nearly all the aluminium used in the manufacture of Mondeo is produced from recycled material. Currently, up to 85% of Mondeo's content can be recycled. And all plastic parts and components are marked for recycling.

Illustrations, descriptions and specifications

Ford policy is one of continuous product development. The right is reserved to change specifications, colours and prices of the models and items illustrated and described in this publication at any time. For the latest details always consult your Ford Dealer.

Electronically produced by Allan Burrows Limited, Ingleside, Essex. Printed by Jarrold Printing, Norwich.

Published by Merchandising Programmes,
Ford Motor Company Limited,
Brentwood, Essex, England.



Technical – Engine Availability

Engine/Transmission:

	4-door saloons			5-door hatch			5-door Estates				
	Mondeo			Mondeo			Mondeo				
	LX	GLX	Si	Ghia	LX	GLX	Si	Ghia	LX	GLX	Ghia
1.6i 16V (Catalyst) 5-speed	•	•	•		•	•	•	•	•	•	•
1.8i 16V (Catalyst) 5-speed		•	•			•	•		•	•	
1.8i 16V (Catalyst) Automatic*		•				•			•		
2.0i 16V (Catalyst) 5-speed		•	•	•		•	•	•	•	•	
2.0i 16V (Catalyst) Automatic*		•	•	•		•	•	•	•	•	
4x4 2.0i 16V (Catalyst) 5-speed ^o			•			•					•
1.8 Turbo diesel (EGR) 5-speed	•	•	•		•	•	•	•	•	•	

* Optional Transmission available at extra cost.

^o For details of 4x4 availability please consult your Ford Dealer.

Technical – Fuel and performance

4-door/5-door Saloons

	Fuel consumption (L/100km) [†]			Performance (Ford test figs.)		
	Simulated urban driving	Constant 56 mph (90 kmh)	Constant 75 mph (120 kmh)	Max. speed mph	0-60 mph (secs)	30-50 mph* (secs)
1.6i 16V (Catalyst) 5-speed	28.0 (10.1)	51.4 (5.5)	39.8 (7.1)	111	12.8	9.6
1.8i 16V (Catalyst) 5-speed	25.9 (10.9)	52.3 (5.4)	41.5 (6.8)	121	10.5	8.2
1.8i 16V (Catalyst) Automatic	TBA (TBA)	TBA (TBA)	TBA (TBA)	TBA	TBA	TBA
2.0i 16V (Catalyst) 5-speed	25.2 (11.2)	44.8 (6.3)	36.2 (7.8)	126	TBA	TBA
2.0i 16V (Catalyst) 5-speed (Si)	25.4 (11.1)	46.3 (6.1)	36.2 (7.8)	129	9.3	7.3
4x4 2.0i 16V (Catalyst) 5-speed	TBA (TBA)	TBA (TBA)	TBA (TBA)	TBA	TBA	TBA
2.0i 16V (Catalyst) Automatic	TBA (TBA)	TBA (TBA)	TBA (TBA)	TBA	TBA	TBA
1.8 Turbo diesel (EGR) 5-speed	39.2 (7.2)	62.8 (4.5)	44.1 (6.4)	112	12.6	8.2

5-door Estates

	Fuel consumption (L/100km) [†]			Performance (Ford test figs.)		
	Simulated urban driving	Constant 56 mph (90 kmh)	Constant 75 mph (120 kmh)	Max. speed mph	0-60 mph (secs)	30-50 mph* (secs)
1.6i 16V (Catalyst) 5-speed	27.4 (10.3)	47.1 (6.0)	35.8 (7.9)	TBA	13.0	9.8
1.8i 16V (Catalyst) 5-speed	25.7 (11.0)	48.7 (5.8)	38.2 (7.4)	TBA	10.7	8.4
1.8i 16V (Catalyst) Automatic	TBA (TBA)	TBA (TBA)	TBA (TBA)	TBA	TBA	TBA
2.0i 16V (Catalyst) 5-speed	24.4 (11.6)	42.2 (6.7)	33.6 (8.4)	TBA	9.3	7.0
2.0i 16V (Catalyst) Automatic	TBA (TBA)	TBA (TBA)	TBA (TBA)	TBA	TBA	TBA
4x4 2.0i 16V (Catalyst) 5-speed	TBA (TBA)	TBA (TBA)	TBA (TBA)	TBA	TBA	TBA
1.8 Turbo diesel (EGR) 5-speed	37.2 (7.6)	56.5 (5.0)	39.8 (7.1)	109	TBA	TBA

† All figures in mpg (L/100km) are from officially approved tests under the Passenger Car Fuel Consumption Order 1983.

* In 4th Gear

The fuel consumption test figures shown in the chart do not express or imply any guarantee of the fuel consumption of a car of the class in question. The cars themselves have not been tested and there are inevitable differences between individual cars of the same model. In addition, a car may incorporate particular modifications. Furthermore, the driver's style and road and traffic conditions, as well as the extent to which the car has been driven and the standard of maintenance, will affect its fuel consumption.

Your Ford Dealer

Technical – Engine data

1.6i DOHC 16V (Catalyst)

1597 cc

Cylinders – 4 in-line • Electronic fuel injection with EEC IV engine management system • Electronic breakerless ignition

Max. power PS

90 at 5250 rpm

Max. torque Nm

138 at 3500 rpm

1.8i DOHC 16V (Catalyst)

1796 cc

Cylinders – 4 in-line • Electronic fuel injection with EEC IV engine management system • Electronic breakerless ignition

Max. power PS

115 at 5750 rpm

Max. torque Nm

158 at 3750 rpm

2.0i DOHC 16V (Catalyst)

1988 cc

Cylinders – 4 in-line • Electronic fuel injection with EEC IV engine management system • Electronic breakerless ignition

Max. power PS

136 at 6000 rpm

Max. torque Nm

180 at 4000 rpm

1.8 Turbo diesel (EGR)

1753 cc

Cylinders – 4 in-line • Indirect mechanical fuel injection • Oxidisation Catalyst • Turbo intercooler

Max. power PS

88 at 4500 rpm

Max. torque Nm

178 at 2000 rpm

Dimensions

	Mondeo 4-door	Mondeo 5-door	Mondeo Estate
Exterior mm			
Overall length	4481	4481	4631
Overall width	1925	1925	1925
Unladen height	1412	1412	1441
Wheelbase	2704	2704	2704
Interior mm			
Front			
Effective headroom (A)	942	942	955
Effective headroom (B)	986	986	991
Max. effective leg room	1076	1076	1076
Shoulder room	1370	1370	1370
Rear			
Effective headroom (A)	942	940	973
Effective headroom (B)	951	944	997
Min. effective leg room	872	872	872
Shoulder room	1355	1355	1355
Srowable luggage cubic metres†			
5-seat mode	0.480	0.470	0.560
2-seat mode (laden to roof)	—	1.300	1.650
(A) With Sunroof (B) Without Sunroof			
† Measured using the VDA Method. Dimensions may vary dependent on the model and equipment fitted.			

FA1110 January 1993.

© Ford Motor Company Limited



Everything we do is driven by you.