





There aren't many trucks that can stand up to the  ${\sf F150}.$ 

Whether it is a 2WD or 4WD, a ute or chassis cab. F150s have been described as awesome.

They're big, they're tough and they're reliable. Proving themselves time and time again at work and at play. They have a bigger engine than any other one-tonne ute in Australia. A new 5.8 litre EFI V8.

Designed to generate 157 kW of power at 3800 rpm, along with 425 Nm of torque at 2800 rpm.

Which will tow an impressive 2800\* kg.

The electronic fuel injection system manages this brute strength to help it run smoothly and start easily in



extreme temperatures.

A simple flick of the switch in the cabin allows you to select either one of the F150's two fuel tanks, which have a total capacity of 138 litres.

The F150 features a rear anti-lock braking system, usually only found on more expensive passenger cars.

It helps to compensate for those occasions when you'll have a less than

even weight distribution between axles. Along with limited slip differential, it makes the F150 particularly well mannered.

And easily handled in the wet.

Handling, of course, is enhanced by variable ratio power steering and front and rear, anti-sway stabiliser bars.

To help smooth-out rough roads, F Series features twin I-Beam independent front suspension, matched to semi-elliptic springs in the rear.

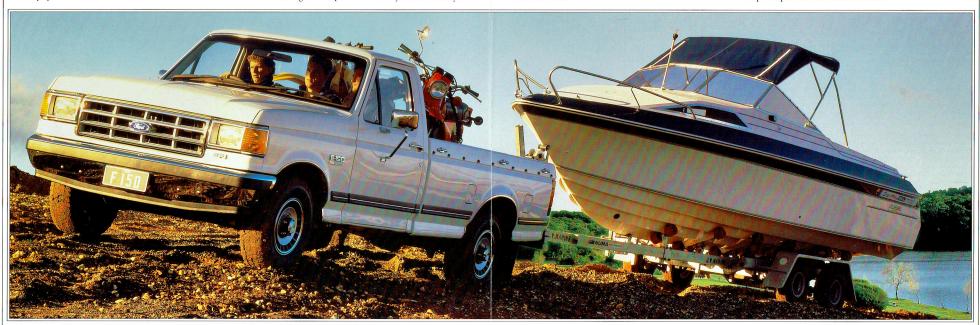
Outside, the F150 is stylish and good looking.

The F150
ute can be ordered
with a distinctive
two-tone paint
treatment which is
available at extra
cost.



Those who want a ute with even more style can, for a little extra, choose the optional XLT pack.

It includes carpeting, double door seals, a rear step bumper and black tonneau cover.





A double-wall tailgate and side panels are standard on the F150 ute. As is a tough, ladder-frame chassis.

All of which add to the F Series renowned strength of construction. It has the longest load bed in its class, so there's plenty of space for a tonne of payload.

F150, with the widest cabin in its class, provides both driver and passengers with ample room to stretch out and enjoy the ride.

A three-across bench seat provides firm but comfortable support for long journeys.

The robust new 5-speed overdrive manual features wide gear spacing for easy highway driving, or a low 'crawler' first gear.

On the ute, you can order an automatic transmission at extra cost.

Along with comprehensive instrumentation, there's an AM/FM stereo radio cassette.

The F150. Whether you choose the 2WD, 4WD ute or chassis cab, it's tough to beat.

#### CHECK OUT THE RANGE AT A GLANCE.

Model Range	2WD 5.81 V8 Petrol	4WD 5.8L V8 Petrol	Manual Trans	Auto Trans	Max Payload**	XLT Pack	Two Tone Paint***	
F150 Ute	X	X	X	Opt	1060	Opt	Opt	
F150 Cab Chassis	X	X	х	N/A	1250	N/A	N/A	
F Series Ambulance	X	N/A	N/A	X	1260	N/A	N/A	

im payload includes occupant, body, equipment and payload. \*\*\*With XLT pack only, at extra cost

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This brochure is designed to provide you with a general introduction to the Ford Products (including available optional equipment) referred to, and should be read in conjunction with the latest specification sheet. Because of changes in conditions and circumstances Ford\* reserves the right, subject to all applicable laws, at any time, at its discretion, and without notice to discontinue or change the features, designs, materials, colours and other specifications and the prices of its products, and to either permanently or temporarily withdraw any such products from the market without incurring any liability to any prospective purchaser or purchaser.

The latest specifications sheet should be referred to for information on the availability, ordering and use of optional equipment. Always consult an Authorised Ford Dealer for the latest information with respect to features, specifications, prices, optional equipment and availability before deciding to place an order. \*FORD MOTOR COMPANY OF AUSTRALIA LIMITED. (Incorporated in Victoria.) Registered Office: 1735 Sydney Road, Campbellfield, Victoria 3061.

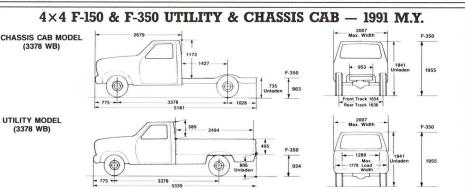
Printed May 1990

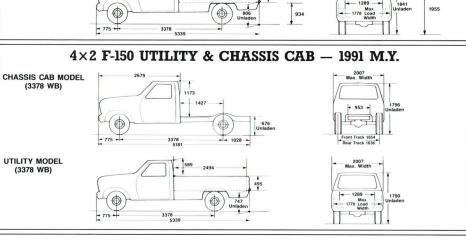
Have you driven a Ford...lately?



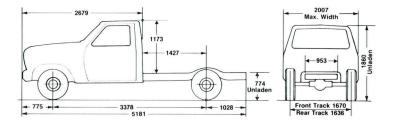
# FORD F SERIES RANGE







# 4×2 F-SERIES AMBULANCE CHASSIS CAB — 1991 M.Y.



# **CONVENIENCE FEATURES**

 $4 \times 4$ 

 $4 \times 2$ 

#### **ELECTRICAL**

- 12 Volt negative earth system: Battery 12V 400 c.c.a./95 minute reserve
- capacity; Alternator 70 amp capacity · Headlamps rectangular halogen with integral parking lamps; Integral front and side turn signal lamps; Rear combination stop-tail-turn signal backup-lamps with integral rear reflectors; Single horn;
- Two speed windscreen wipers with intermittent setting; windscreen washers; Interior courtesy lamp actuated by
- doors and lighting switch Instruments — Speedometer-odometer, Tachometer, Fuel gauge, Water temperature gauge, Ammeter gauge, Oil
- pressure gauge Warning lights for — Alternator charge; High beam: Brake circuit fail: Direction indicator; Park brake; EEC-IV malfunction; Rear anti-lock brake system malfunction

#### CAB

- Features: All steel construction; Full panel polypropylene inner splash panels; Front bumper with integral black vinyl moulding: Argent/Chrome headlamp surrounds: Full width folding adjustable bench seat; Cloth seat trim; Inertia reel seat belts RH and LH Static centre lap seat belt: Tinted-Band, laminated windscreen: • Full width rubber floor mat; Full width padded sun visors; • Fresh air ventilation and three speed
- heater demister; AM/FM radio/cassette with digital clock; • Ashtray and integral cigar lighter: . Lockable glove box; Coat hook: ● Prismatic interior rear
- view mirror; Interior hood release; Headlining and moulded retainers including full length "B" pillar moulding;
- Lowline swinglock exterior rear view mirrors; Passenger grab handle

Utility Features: Inner and outer skin construction to resist damage; Galvanised side panels for rust protection; Polypropylene splash shields; Curved wall to floor transition to resist dirt and rust catching areas: 

Quickly detachable tailgate with single hand opening operation; Provision for stake body extensions; Electrocoat undercoating process with baked enamel finish; Rear wheel mudflaps; • Tethered fuel filler caps

#### XLT UTILITY MODEL

● Interior Features: ● Full length carpeting; • Woodgrained instrument panel; Carpeted door storage bin Exterior Features: Argent rear step bumper; ●Black tonneau cover; ●Full width brushed aluminium tailgate applique; • Double door seal; • XLT Badges; • Lower bodyside moulding; Rope cleats; ● Front air deflector

#### **ELECTRICAL**

- 12 Volt negative earth system; Battery 12V 400 c.c.a./95 minute reserve capacity; Alternator 70 amp capacity
- Headlamps rectangular halogen with integral parking lamps; Integral front and side turn signal lamps; Rear combination stop-tail-turn signal: backup-lamps with integral rear reflectors; Single horn;
- Two speed windscreen wipers with intermittent setting; windscreen washers;
- Interior courtesy lamp actuated by doors and lighting switch
- Instruments Speedometer-odometer. Tachometer, Fuel gauge, Water temperature gauge, Ammeter gauge, Oil pressure gauge
- Warning lights for Alternator charge; High beam; Brake circuit fail; Direction indicator: Park brake: EEC-IV malfunction; Rear anti-lock brake system malfunction

#### CAB

● Features: ● All steel construction; Full panel polypropylene inner splash panels; Front bumper with integral black vinyl moulding: Argent/Chrome headlamp surrounds; • Full width folding adjustable bench seat; cloth seat trim; Inertia reel seat belts RH and LH Static centre lap seat belt; Tinted-Band, laminated windscreen; • Full width rubber floor mat: Full width padded sun visors; Fresh air ventilation and three speed

- heater demister; AM/FM radio/cassette with digital clock; • Ashtray and integral cigar lighter; . Lockable glove box; ●Coat hook: ● Prismatic interior rear
- view mirror; •Interior hood release; Headlining and moulded retainers
- including full length "B" pillar moulding; Lowline swinglock exterior rear view mirrors: Passenger grab handle

Utility Features: Inner and outer skin construction to resist damage; Galvanised side panels for rust protection; Polypropylene splash shields: Curved wall to floor transition to resist dirt and rust catching areas; • Quickly detachable tailgate with single hand opening operation: Provision for stake body extensions; Electrocoat undercoating process with baked enamel finish; Rear wheel mudflaps: Tethered fuel filler cap

#### XLT UTILITY MODEL

- Full length deep pile carpeting; Woodgrained instrument panel;
- · Carpeted door stowage bin; · Argent rear step bumper; • Black tonneau cover; Full width brushed aluminium tailgate applique: 

  Double door seal:
- cover: . Lower bodyside moulding;
- Rope cleats: Front air deflector

### **4×2 AMBULANCE**

#### **ELECTRICAL**

- 12 Volt negative earth system; Battery 12V 400 c.c.a./120 minute reserve capacity; Alternator 85 amp capacity
- Headlamps rectangular halogen with integral parking lamps; Integral front and side turn signal lamps; Rear combination stop-tail-turn signal backup-lamps with integral rear reflectors; Single horn;
- Dual two speed windscreen wipers with intermittent setting; windscreen washers; Interior courtesy lamp actuated by
- doors and lighting switch Instruments — Speedometer-odometer. Tachometer, Fuel gauge, Water temperature gauge, Ammeter gauge, Oil pressure gauge Warning lights for -Alternator charge; High beam; Brake circuit fail; Direction indicator; Park brake; EEC-IV malfunction: Rear anti-lock

brake system malfunction

#### CAB

● Features: ● All steel construction; Full panel polypropylene inner splash panels; Front bumper with integral black vinyl moulding: Two cloth trimmed front bucket seats; Inertia reel seat belts RH and LH; Tinted-Band, laminated windscreen: • Full width rubber floor mat: Full width padded sun visors; · Fresh air ventilation and three speed heater demister; • Ashtray and integral cigar lighter: . Lockable glove box:

 Lowline swinglock exterior rear view mirrors; . Coat hook; Prismatic interior rear view mirror; • Interior hood release; Passenger grab handle; ●3 tonne jack; • Black painted hood

# 4×4

• ZF S5-42; 5 speed overdrive manual

Transfer Case: Borg Warner 13-56

model two speed with floor change;

●15×7 styled wheel (Argent); 5 stud;

●P235/75R-15 (EL) radial ply tyres;

floor shift; Ratios 5.72; 2.94; 1.61; 1.00;

MECHANICAL FEATURES

#### TRANSMISSION

 ZF S5-42; 5 speed overdrive manual floor shift; • Ratios: 5.72; 2.94; 1.61; 1.00; 0.76:1; Reverse 5.24:1

4×2

#### WHEELS

●15×6 pressed steel; 5 stud; 5 supplied

● P235/75R—15 (EL) radial tubeless — 5

• Spare Wheel Carrier: Under rear fuel tank

Traction-lock limited slip differential:

Section 176×56.6×3.7mm; ● Section

Single plate dry clutch of 280mm

diameter; Diaphragm spring pressure

plate; Hydraulic actuation; • Total facing

· Light weight master cylinder with "see-

through" plastic reservoir; • Service:

• Front: Single piston floating caliper.

with automatic adjusters and rear anti-

lock braking system: • Size: • Front:

● Rear: 280×57mm; Lining Area:

Foot operated, variable ratio, cable

actuation of rear brakes, with hand

· Coil springs with gas pressurised

Semi elliptical leaf spring;
 Auxiliary

Automatic Transmission: Not available

automatic with torque converter; Ratios

transmission oil cooler; Steering column

Appearance Equipment: Victoria tu-tone

2.46; 1.46; 1.00:1; Reverse 2.18:1 with

change with illuminated quadrant

paint treatment (XLT model only)

Convenience Equipment: Air

conditioning

on Chassis Cab: Ford C6 3-speed

rear leaf spring; • Gas pressurised

telescopic double-acting shock

absorbers: Front stabiliser bar

telescopic double-acting shock

absorbers: Rear stabiliser bar

OPTIONAL EQUIPMENT

618cm<sup>2</sup>: ● Power Assistance Unit:

298mm diameter; Swept Area: 1418cm2;

Direct acting tandem diaphragm vacuum

booster; 280mm diameter; • Park Brake:

ventilated disc; • Rear Duo-servo drum

Dual line power assisted hydraulic;

• Rating 1701kg; 224mm diameter ring

### AXLE FRONT

AXLE REAR

CHASSIS

CLUTCH

area 616cm<sup>2</sup>

DRIVELINE

BRAKES

1330 Series

operated release

FRONT SUSPENSION

REAR SUSPENSION

gear: Ratio 3.55:1

modulus 52.4cm3

Pressed steel; Ladder type

5 supplied • Spare Wheel Carrier: Under rear fuel • Twin I beam independent front suspension with adjustable camber/castor feature

#### **AXLE FRONT**

TRANSMISSION

0.76:1: Reverse 5.24:1

Ratios 2.69: 1.00:1

WHEELS

5 supplied

TYRES

- Twin-traction beam independent front suspension; Make: Dana 44-IFS; Hypoid; 216mm diameter ring gear; ● Ratio 3.55; Fitted with manual free wheel hubs;
- Capacity 1610kg

# AXLE REAR

 Ford semi-floating hypoid;
 Ratio 3.55; Traction-lock LSD; 224mm diameter ring gear; Capacity 1701kg

 Pressed steel: Ladder construction: Section 176×56.6×3.7mm; ● Section modulus 52.4cm<sup>3</sup>: ● Front tow hooks

 Single plate dry clutch of 280mm diameter; Diaphragm spring pressure plate; Hydraulic actuation; • Total facing area 616cm2

### DRIVELINE

• 1330 Series

#### BRAKES

- · Light weight master cylinder with "seethrough" plastic reservoir;
- · Service: Dual line power assisted hydraulic; • Front: Single piston floating caliper, ventilated disc; Disc diameter 298mm: Swept Area: 1418cm<sup>2</sup>: ●Rear Duo-servo drum with automatic adjusters and rear anti-lock braking system;
- Size: 280×57mm: Lining Area: 618cm²; ● Power Assistance Unit: Direct action tandem diaphragm: 

  Park Brake: Foot operated, variable ratio, cable actuation of rear brakes, with hand operated release

#### FRONT SUSPENSION

 Coil springs with gas pressurised telescopic double-acting shock absorbers; • Front stabiliser bar

#### REAR SUSPENSION

Semi elliptic leaf spring: ●Two stage with gas pressurised telescopic doubleacting shock absorbers; • Rear stabiliser

#### **OPTIONAL EQUIPMENT**

Automatic Transmission: Not available on Chassis Cab: Ford C6 3-speed automatic with torque converter: Ratios 2.46; 1.46; 1.00:1; Reverse 2.18:1 with transmission oil cooler; Steering column change with illuminated quadrant

Appearance Equipment: Victoria tu-tone paint treatment (XLT model only) Convenience Equipment: Air conditioning

Functional Equipment: ●10R×15 tyres

### 4×2 AMBULANCE

#### TRANSMISSION

• Automatic Transmission: Ford C6 3 speed automatic with torque converter: Ratios 2.46; 1.46; 1.00:1; Reverse 2.18:1; Steering column change with illuminated quadrant; • Transmission oil cooler

#### WHEELS

●16×6K rim; 8 hole; 5 supplied

● 225/75R—16; 5 supplied

• Spare Wheel Carrier: Under tank at the rear

#### AXLE FRONT

- Independent suspension by twin I beam and coil springs;
- Adjustable castor/camber

- Traction-lock limited slip differential;
- Rating 2841kg; 260mm diameter ring
- Ratio 4.10:1

### CHASSIS

Pressed steel; Ladder type Section 177.8×55.9×4.6mm; • Section modulus 65.5cm3

DRIVELINE 1330 Series

### BRAKES

- · Light weight master cylinder with "seethrough" plastic reservoir
- · Service: Dual line power assisted
- hydraulic • Front: Twin piston floating caliper.
- ventilated disc; Rear Duo-servo drum with automatic adjusters and rear antilock braking system • Size: • Front: 320mm diameter discs:
- Swept Area: 1564cm2: • Rear: 305×76mm; Lining Area:
- 951cm<sup>2</sup>
- Power Assistance Unit: Direct acting tandem diaphragm vacuum booster; 280mm diameter
- Park Brake: Foot operated, variable ratio, cable actuation of rear brakes, with hand operated release

#### FRONT SUSPENSION

· Coil springs with gas pressurised telescopic shock absorbers; Front axle stabiliser bar

#### REAR SUSPENSION

● Semi elliptic leaf spring; ● Gas pressurised telescopic shock absorbers: Rear axle stabiliser bar

### OPTIONAL EQUIPMENT

Convenience Equipment: Air conditioning

GVM Upgrade: 3370kg GVM available with uprated rear springs

# **MECHANICAL FEATURES (ALL MODELS)**

#### ENGINE

- Ford 5.8 litre EFI V/8 (unleaded petrol);
- †Nett power at specified RPM 157kW (SAE) @ 3800
- †Nett torque at specified RPM 425Nm (SAE) @ 2800
- Poly-Vee Serpentine drive belt
- Specifications: Type 8-cyl, 90° Vee, Overhead Valve; Displacement (litres) 5.8: Bore and Stroke (inches) 4.00×3.5: Compression Ratio (to 1) 8.8;
   ● Main Bearings 5; • Valve lifters hydraulic;
- Fuel Injection System Multi-port;
- Ignition electronic

- Features: Eight-port synchronous
- single-fire strategy fuel injection system; New intake air system with remote mounted air cleaner assembly;
- Modern, lightweight cylinder block;
- EEC-IV electronic engine controls including: heated exhaust gas oxygen sensor, manifold absolute pressure sensor; . Speed-density air flow measurement system; • Reduced backpressure exhaust system; . Self-adjusting hydraulic valve lifters; Five steel-backed copper-lead main bearings; . Positive rotators on exhaust valves

#### **FUEL SYSTEM**

- 138 litre capacity
- •66 litre fuel tank mid-frame mounted
- 72 litre fuel tank aft-axle mounted

#### STEERING

 Power steering (Bendix variable ratio; Ratio 11-17.5:1)

			F-15	0 4×4	F-350 4×4			F-150 4×2	
MASS DATA			Utility	Chassis Cab	Utility	Chassis Cab	Utility	Chassis Cab	Ambulance
GVM		(kg)	3100	3100	3900	3900	3000	3000	3370/3170
KERB MASS		(kg)	2040	1850	2330	2140	1940	1750	1910
MAX PAYLOAD	)	(kg)	1060	1250 <b>‡</b>	1570	1760	1060	1250‡	1460/1260
SEATING CAP	ACITY		3	3	3	3	3	3	2
RECOMMENDED BODY DIM. (mm) (SUBJECT TO STATE REGULATIONS)			_	2950×2100	_	2950×2100	_	2950×2100	_
MASS DISTRI	BUTION								
	FRONT	(kg)	1200	1200	1280	1280	1100	1100	1150
KERB MASS *	REAR	(kg)	840	650	1050	860	840	650	760
	TOTAL	(kg)	2040	1850	2330	2140	1940	1750	1910
TOWING DATA# (kg) MAX TRAILER MASS RATED — WITHOUT BRAKES — WITH BRAKES		750 2800	750 2800	750 3400	750 3400	750 2800	750 2800	750 2800	
GCM		(kg)	5000	5000	5900	5900	5000	5000	5000
FRONT AXLE			1610	1610	2086	2086	1542	1542	1769
FRONT TYRES (T.R.A.A. RATING)			1800	1800	2800	2800	1800	1800	2400
FRONT SUSPENSION @ GROUND			1655	1655	1782	1782	1598	1598	1526
FRONT RATING	3		1610	1610	1782	1782	1542	1542	1526
REAR AXLE			1701	1701	2841	2841	1701	1701	2841
REAR TYRES (	T.R.A.A. RAT	ING)	1800	1800	2800	2800	1800	1800	2400
REAR SUSPENSION @ GROUND			1711	1711	3452	3452	1891	1891	2140
REAR RATING			1701	1701	2800	2800	1701	1701	2140
TURNING CIRC (KERB TO KE		(m)	13.8	13.8	15.7	15.7	13.6	13.6	14.5

† HIGHER GVM AVAILABLE WITH OPTIONAL UPRATED REAR SPRINGS

# MAXIMUM PAYLOAD INCLUDES OCCUPANT, BODY, EQUIPMENT AND LOAD

\* KERB MASS INCLUDES ALL FLUIDS, FULL FUEL, LESS DRIVER AND PASSENGER. KERB MASSES ARE CALCULATED AND SUBJECT TO VARIATION.

# DEPENDING UPON STATE REGULATIONS, A FORD APPROVED TOW BAR AND AN APPROPRIATE LOAD LEVELLING HITCH.

PLEASE NOTE

1. This specification sheet contains a general description only of the Ford Product referred to on the sheet, its specifications and relatures and the optional equipment which is currently available for use on or connection with such product. Generally, the optional equipment referred to a smidtable and serve available cost. Certain option equipment and myle used to ordered the specification sheet were correct at the time when the specification sheet was approach for preting However, froit Media Company of Australas Limited reserves the myle subject to the laws of Australas Limited any applicable Science from White Australas Limited reserves the myle subject to the laws of Australas Limited any applicable Science or Preting theorem, froit Media Company of Australas Limited in the International Company and Protection to time, if it discribes any time and without price related to the Company and the Co



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