

ENGINE	Barra 190				E-Gas		Barra 245T		Barra 230		Boss 260	
Engine type	4.0L DOHC DIVCT I6				4.0L DOHC DIVCT Dedicated LPG I6		4.0L DOHC DIVCT TURBO I6		5.4L SOHC V8 3V		5.4L DOHC V8 4V	
Applicable models	XT, XR6, Futura, Fairmont, Fairmont Ghia				Optional on XT, Futura & Fairmont		XR6 Turbo		Optional on XT sedan, Fairmont & Fairmont Ghia		XR8	
Engine size (cc)	3984				3984		3984		5408		5408	
Compression ratio	10.3:1				10.3:1		8.7:1		9.7:1		9.5:1	
Maximum power (DIN)	190kW @ 5250rpm				156kW @ 5000rpm		245kW @ 5250rpm ¹		230kW @ 5350rpm		260kW @ 5250rpm ¹	
Maximum torque (DIN)	383Nm @ 2500rpm				370Nm @ 2750rpm		480Nm @ 2000rpm ¹		500Nm @ 3500rpm		500Nm @ 4000rpm ¹	
No. of valves	24				24		24		24		32	
Bore x stroke	92.26 x 99.31mm				92.26 x 99.31mm		92.26 x 99.31mm		90.2 x 105.8mm		90.2 x 105.8mm	
Injection	Sequential multipoint electronic fuel injection (petrol only)											
Engine management	Powertrain control module incorporating electronic throttle control											
Battery	54Ah (56Ah for Police /Taxi)											
TRANSMISSIONS/RATIOS	5-speed man	6-speed man	4-speed auto	6-speed auto	4-speed auto	6-speed auto	6-speed man	6-speed auto	6-speed auto	6-speed auto	6-speed man	
1st	3.35	3.36	2.39	4.17	2.39	4.17	2.66	4.17	4.17	4.17	2.97	
2nd	1.93	2.07	1.45	2.34	1.45	2.34	1.78	2.34	2.34	2.34	1.78	
3rd	1.29	1.35	1.00	1.52	1.00	1.52	1.30	1.52	1.52	1.52	1.30	
4th	1.00	1.00	0.68	1.14	0.68	1.14	1.00	1.14	1.14	1.14	1.00	
5th	0.73	0.80	-	0.87	-	0.87	0.80	0.87	0.87	0.87	0.80	
6th	-	0.62	-	0.69	-	0.69	0.63	0.69	0.69	0.69	0.63	
Reverse	3.15	3.28	2.09	3.40	2.09	3.40	2.90	3.40	3.40	3.40	2.90	
Final drive ratio - sedan	3.45	3.45	3.23 ² /3.45 ³	2.73	3.23	2.73	3.73	2.53	2.53	2.73	3.46	
- wagon	-	-	3.23	-	3.23	-	-	-	-	-	-	
FUEL	Sedan		Wagon		Sedan	Wagon	Sedan		Sedan		Sedan	
Fuel tank capacity	68L		69L		93L	116L	68L		68L		68L	
Fuel consumption: ADR 81/01 (L/100km - rounded) ⁴	10.2 ⁵ /10.7 ⁶		10.7 ⁷		15.9 ⁶	15.9 ⁷	12.3 ⁸		13.2 ⁵		13.7 ⁹	
Recommended fuel	ULP or PULP				LPG only		ULP or PULP		ULP or PULP		ULP or PULP	
SUSPENSION	Fully independent double wishbone											
Front	Fully independent double wishbone											
Rear	Control Blade Independent Rear Suspension (sedan only)											
BRAKES	Standard vented disc brakes with twin piston caliper (Performance brakes on XR6T, XR8 and optional V8 3V models)											
Front	Standard vented disc brakes with twin piston caliper (Performance brakes on XR6T, XR8 and optional V8 3V models)											
Rear	Standard solid disc brake with single piston caliper (Performance brakes on XR6T, XR8 and optional V8 3V models)											
ABS	4-channel ABS with Electronic Brakeforce Distribution (EBD)											
MAXIMUM TOWING CAPACITY ¹⁰	1200 kg ^{11,12}											
Manual	1200 kg ^{11,12}											
Automatic	2300 kg ^{12,13,14} / 1600 kg ^{11,12,15}											
E-Gas	2300 kg ^{12,13,14}											
EXTERIOR DIMENSIONS (mm)	Sedan				Wagon							
Overall length	4930 ¹⁶				5066							
Overall width ¹⁷	1864				1863							
Overall height	1444				1483							
Wheelbase	2829				2921							
Front track	1553				1553							
Rear track	1571				1546							
Front overhang	926 ¹⁸				926							
Rear overhang	1174				1219							
INTERIOR DIMENSIONS (mm)	Sedan				Wagon							
Front headroom	1010				1010							
Front legroom	1086				1086							
Front shoulder room	1513				1513							
Front hiproom	1461				1461							
Rear headroom	976				1043							
Rear legroom	980				980							
Rear shoulder room	1494				1494							
KERB WEIGHT (kg) (approximate kerb weights)	Sedan				Wagon							
6-cylinder ¹⁹	1694				1684							
8-cylinder ²⁰	1770				-							
LUGGAGE CAPACITY (L)	-											
Petrol/E-Gas	504/379				1254 ²¹ /1211 ²¹							
MINIMUM TURNING CIRCLE (m)	-											
Diameter kerb-to-kerb	11.0				11.3							

1. Power and torque figures measured using premium unleaded fuel (95 RON). 2. Drive ratio for Falcon XT, Futura and Fairmont automatic transmission. 3. Drive ratio for XR6 with 4-speed automatic transmission. 4. These figures are obtained from controlled laboratory tests conducted by Ford Motor Company of Australia Limited to Australian Design Rule 81/01, which requires use of 95 RON fuel, and are provided to assist you in comparing the fuel consumption of Falcon with other vehicles. The actual fuel consumption you achieve will depend, however, on many factors, including your driving habits, the prevailing conditions and your vehicle's equipment, condition and use. 5. Based on Falcon XT sedan with optional 6-speed automatic transmission. 6. Based on Falcon XT sedan with optional 4-speed automatic transmission. 7. Based on Falcon XT wagon with 4-speed automatic transmission. 8. Based on XR6 Turbo with optional automatic transmission. 9. Based on XR8 with optional automatic transmission. 10. Subject to State and Territory regulations. 11. When fitted with a Genuine Ford towbar.

PERFORMANCE	XT sedan	XT wagon	XR6	XR6T	XR8	Futura sedan	Futura wagon	Fairmont	Fairmont Ghia
Barra 190 – 4.0L DOHC DIVCT I6	S	S	S	-	-	S	S	S	S
5-speed manual transmission	S	-	-	-	-	-	-	-	-
6-speed manual transmission	-	-	S	-	-	-	-	-	-
4-speed automatic transmission with Sequential Sports Shift	O	S	NCO	-	-	S	S	S	-
ZF 6-speed automatic transmission with Sequential Sports Shift	O	-	O	-	-	O	-	O	S
Barra 245T – 4.0L DOHC DIVCT TURBO I6	-	-	-	S	-	-	-	-	-
6-speed manual transmission	-	-	-	S	-	-	-	-	-
ZF 6-speed automatic transmission with Sequential Sports Shift	-	-	-	O	-	-	-	-	-
Barra 230 – 5.4L SOHC V8 3V²²	O	-	-	-	-	-	-	O	O
ZF 6-speed automatic transmission with Sequential Sports Shift	S	-	-	-	-	-	-	S	S
Boss 260 – 5.4L DOHC V8 4V	-	-	-	-	S	-	-	-	-
6-speed manual transmission	-	-	-	-	S	-	-	-	-
ZF 6-speed automatic transmission with Sequential Sports Shift	-	-	-	-	O	-	-	-	-
E-Gas (Dedicated LPG)²³	O	O	-	-	-	O	O	O	-
4-speed automatic transmission with Sequential Sports Shift	S	S	-	-	-	S	S	S	-
RIDE AND HANDLING									
Control Blade Independent Rear Suspension (IRS)	S	-	-	-	-	S	-	S	-
Heavy Duty Control Blade Independent Rear Suspension (IRS)	O ²⁴	-	-	-	-	O	-	-	-
Sports Control Blade Independent Rear Suspension (IRS) ²⁵	O	-	-	-	-	O	-	O	S
XR Control Blade Independent Rear Suspension (IRS)	-	-	S	S	S	-	-	-	-
Live rear axle suspension	-	S	-	-	-	-	S	-	-
Fully independent double wishbone front suspension	S	S	S	S	S	S	S	S	S
16" x 6.5" steel wheels with full wheel covers - 215/60 R16 tyres ²⁶	S	S	-	-	-	-	-	-	-
16" x 6.5" 9 spoke alloy wheels - 215/60 R16 tyres ²⁶	-	-	-	-	-	S	S	-	-
16" x 7" 10 spoke alloy wheels - 215/60 R16 tyres ²⁶	-	-	-	-	-	-	-	S	-
17" x 8" 7 spoke alloy wheels - 225/50 R17 tyres ²⁶	-	-	-	-	-	-	-	-	S
17" x 8" 5 spoke XR alloy wheels - 235/45 R17 tyres ²⁶	-	-	S	S	NCO	-	-	-	-
18" x 8" 5 spoke XR alloy wheels - 245/40 R18 tyres ²⁶	-	-	O/A	O/A	S	-	-	-	-
16" steel spare wheel ²⁷	S	S	S	-	-	S	S	S	S
17" steel spare wheel ²⁷	S ²⁸	-	-	S	S	-	-	S ²⁸	S ²⁸
Matching alloy spare wheel ²⁹	O	O	O	O	O	O	O	O	O
Limited slip differential ³⁰	O	O	O	S	S	O	O	-/O ³¹	-
Dynamic Stability Control ³²	O	-	O	S	S	O	-	O	S
Sports pack - Dynamic Stability Control, ZF 6-speed automatic, Sports IRS, set of four 17" sports alloy wheels and tyres ³³	O	-	-	-	-	O	-	O	-
INTERIOR									
Interior Command Centre (ICC)	S	S	S	S	S	S	S	-	-
Prestige ICC with dual climate control, large LCD screen and trip computer	-	-	-	-	-	-	-	S	-
Premium ICC with dual climate control, large colour screen and trip computer	-	-	-	-	-	-	-	-	S
Trip computer	S	S	S	S	S	S	S	S	S
Automatic headlamps ON/OFF feature	S	S	S	S	S	S	S	S	S
Analogue clock	-	-	-	-	-	-	-	S	S
CFC free air-conditioning	S	S	S	S	S	S	S	S	S
Automatic climate control with dual-zone temperature control	-	-	-	-	-	-	-	S	S
Outside temperature display	-	-	-	-	-	-	-	S	S
Power adjustable pedals ³⁴	O	O	O	O	O	O	O	O	-
Memory power adjustable pedals/driver's seat/reverse auto adjust mirrors	-	-	-	-	-	-	-	-	S
Front power windows	S	S	S	S	S	S	S	S	S
Rear power windows	O	O	S	S	S	S	S	S	S
Central locking all doors (including wagon tailgate)	S	S	S	S	S	S	S	S	S
Remote keyless entry with panic alarm	S	S	S	S	S	S	S	S	S
Alloy pedal covers	A	A	S	S	S	A	A	A	A
Cruise control with steering wheel mounted switches	S	S	S	S	S	S	S	S	S
Steering wheel mounted audio controls	S	S	S	S	S	S	S	S	S
Leather wrapped steering wheel	-	-	-	-	-	-	-	S	-
Unique XR leather steering wheel	-	-	S	S	S	-	-	-	-
Leather and satin alloy sports steering wheel	-	-	-	-	-	-	-	-	S
Sports steering wheel	-	-	O	O	O	-	-	-	-
Cargo blind ³⁵	-	O	-	-	-	-	S	-	-
Disabled driver's kit (auto only) ³⁶	NCA	NCA	NCA	NCA	NCA	NCA	NCA	NCA	NCA

S - Standard. O - Options that can be ordered before a vehicle is manufactured. A - Genuine Ford Accessories that can be added at any time. NCO - No cost options that can be ordered before a vehicle is manufactured. NCA - Available at no cost when ordered at time of purchase.
12. Towball download and rear axle limits must not be exceeded. Please refer to your Ford Dealer for advice. 13. When fitted with a Genuine Ford heavy duty towbar and load levelling kit. 14. 4-speed transmission models require auxiliary transmission oil cooler. 15. Maximum towing capacity of XR6 Turbo and XR8 is 1600kg. 16. XR sedan overall length is 4936mm. 17. Excludes exterior side mirrors. 18. Front overhang is 931mm for XR sedans. 19. Approximate kerb weight for Falcon XT fitted with Barra 190 engine with optional 4-speed automatic transmission and includes fuel to full capacity and no occupants or luggage. 20. Approximate kerb weight for Falcon XT sedan with optional V8 3V 6-speed automatic transmission, performance brakes, Sports IRS, 17" sports alloy wheels and includes fuel to full capacity and no occupants or luggage.

SEATING	XT sedan	XT wagon	XR6	XR6T	XR8	Futura sedan	Futura wagon	Fairmont	Fairmont Ghia
Knitted velour trim seats	S	S	-	-	-	S	S	S	-
Cloth trim sports seats	-	-	S	S	S	-	-	-	-
Leather seat trim	-	-	-	-	-	-	-	-	S
Leather seat trim with cloth inserts	-	-	-	-	-	-	-	-	NCO
Driver lumbar support seats	S	S	S	S	S	S	S	S	S
Passenger lumbar support seats	-	-	S	S	S	-	-	S	S
60/40 split fold-down rear seat back	S	S	S	S	S	S	S	S	S
Centre rear armrest with cup holders	-	-	S	S	S	-	-	S	S
4-way power driver seat	S	S	S	S	S	S	S	-	-
6-way power driver seat	-	-	-	-	-	-	-	S	-
8-way power adjustable memory driver seat, memory mirrors and memory pedals	-	-	-	-	-	-	-	-	S
AUDIO									
100 Watt audio system with LCD display screen and single slot CD	S	S	S	S	-	S	S	-	-
Prestige audio system with LCD display screen and 6-disc in-dash CD	O	O	O	O	S	O	O	S	-
Premium audio system with colour display screen and 6-disc in-dash CD, 150 watt amplifier and 150 watt sub-woofer	-	-	O	O	O	-	-	O ³⁷	S
On glass radio antenna	S	S	S	S	S	S	S	S	S
DVD satellite navigation system ³⁸ .	O	-	O	O	O	-	-	O ³⁷	O
EXTERIOR STYLING									
Prestige paint	O	O	O	O	O	O	O	NCO	NCO
Rear decklid spoiler	O	-	-	-	-	O	-	O	O
XR sports body kit - side skirts, front and rear bumper spoiler and full wing spoiler	-	-	S	S	S	-	-	-	-
Fog lamps with chrome surround	-	-	-	-	-	-	-	-	S
XR fog lights	-	-	S	S	S	-	-	-	-
Chrome highlights in body side protection moulding and front end	-	-	-	-	-	-	-	-	S
1600kg rated (auto)/1200kg rated (manual) towbar ³⁹ .	O	O	O	O	O	O	O	O	O
SAFETY									
Intelligent Safety System	S	S	S	S	S	S	S	S	S
Driver and front passenger airbags	S	S	S	S	S	S	S	S	S
Pyrotechnic seatbelt buckle pretensioners	S	S	S	S	S	S	S	S	S
Beltminder system	S	S	S	S	S	S	S	S	S
Three point seatbelts	S	S	S	S	S	S	S	S	S
Advanced restraints module	S	S	S	S	S	S	S	S	S
Crash severity sensor	S	S	S	S	S	S	S	S	S
Driver's seat sensor	S	S	S	S	S	S	S	S	S
Side airbags (head and thorax) ⁴⁰ .	O	O	O	O	O	S	S	S	S
Anti-lock Braking System	S	S	S	S	S	S	S	S	S
Traction Control ⁴¹ .	S	S	S	S	S	S	S	S	S
Dynamic Stability Control ³² .	O	-	O	S	S	O	-	O	S
Sports pack - Dynamic Stability Control, ZF 6-speed automatic, Sports IRS, set of four 17" sports alloy wheels and tyres ³³ .	O	-	-	-	-	O	-	O	-
Reverse sensing system	O/A	-	O/A	O/A	O/A	S	-	S	S
Smartshield security system	S	S	S	S	S	S	S	S	S
Childproof locks	S	S	S	S	S	S	S	S	S

21. With rear seats upright. 22. Barra 230 optional engine only available with ZF 6-speed automatic transmission and performance brakes. Mandatory with Sports IRS and 17" sports alloy wheels and tyres option. 23. Not available with Traction Control. 24. Not available when V8 3V engine is optioned. 25. 17" sports alloy wheels with 225/50 R17 tyres are mandatory with Sports IRS option. Not available with E-Gas (Dedicated LPG) engine. 26. Set of four. 27. If spare wheel, rim or tyre size differs from the other wheels fitted, the vehicle should be driven with caution and the standard wheel and tyre be fitted as soon as possible. 28. Standard only when V8 3V engine is optioned. 29. Matching alloy spare wheel on Falcon XT sedan recommended with V8 engine. 30. Not available when Barra 190 engine with 6-speed automatic transmission is optioned, or when V8 3V engine is optioned. 31. Optional with E-Gas (Dedicated LPG) engine only. 32. Dynamic Stability Control (also known as Electronic Stability Control) must be specified with ZF 6-speed automatic transmission on XR6. DSC must be specified as part of sports pack on Barra 190 Falcon XT, Futura and Fairmont sedans. Not available when optional E-Gas engine is specified. 33. Barra 190 engine only. 34. Not available with manual transmission. 35. Not available with E-Gas (Dedicated LPG) engine. 36. The supplementary kit must be fitted to vehicles with power adjustable pedals. Adjustable pedal functionality (where fitted) is removed when the disabled driver's kit is fitted. 37. Not available when optional E-Gas engine is specified. 38. Only available as an option with standard audio on Falcon XT and premium audio system on XR, Fairmont and Fairmont Ghia. Not available in New Zealand. 39. Towball sold separately. Not available when optional E-Gas engine is specified on Falcon XT and Futura sedans. 40. Driver and front passenger only. Not available on taxi pack. 41. Not available when optional E-Gas engine is specified.

OPTIONS AND ACCESSORIES AVAILABILITY BY MODEL

	XT sedan	XT wagon	XR6	XR6T	XR8	Futura sedan	Futura wagon	Fairmont	Fairmont Ghia
EXTERIOR STYLING									
16" x 7" 5 spoke alloy wheels – 215/60 R16 tyres ¹ .	O/A	O/A	-	-	-	O/A	O/A	O/A	-
16" x 7" 5 spoke sports alloy wheels ² .	A	A	-	-	-	A	A	A	-
17" x 8" 5 spoke alloy wheels ² .	A	-	A	A	-	A	-	A	A
17" x 7.5" 7 spoke alloy wheels ² .	A	-	A	A	-	A	-	A	A
17" x 7.5" 9 spoke alloy wheels ² .	A	-	-	-	-	A	-	A	A
17" sports alloy wheels – 225/50 R17 tyres ^{1,3} .	O/A	-	-	-	-	O/A	-	O/A	O/A
18" x 8" 5 spoke XR alloy wheels – 245/40 R18 tyres ¹ .	-	-	O/A	O/A	S	-	-	-	-
Body styling pack	O/A	-	-	-	-	O/A	-	O/A	S
Electric sunroof	O	-	O	O	O	O	-	O	O
Spoiler	O/A	-	-	-	-	O/A	-	O/A	O/A
EXTERIOR PROTECTION									
Bonnet protector/foglamp guards ⁴ /headlamp guards/weathershields	A	A	A	A	A	A	A	A	A
Dust deflector	-	A	-	-	-	-	A	-	-
Lights on feature	A	A	A	A	A	A	A	A	A
Mudspats	A	A	A	A	A	A	A	A	A
Sump guard ⁵ .	A	A	A	-	-	A	A	A	-
Sunshade	A	-	A	A	A	A	-	A	A
INTERIOR STYLING									
XR leather seat trim	-	-	O	O	O	-	-	-	-
XR sports leather seat trim	-	-	O	O	O	-	-	-	-
XR luxury interior package with premium ICC, XR sports leather seat trim and premium audio with colour screen and dual-zone climate control	-	-	O	O	O	-	-	-	-
Alloy pedal pads	A	A	S	S	S	A	A	A	A
Momo leather steering wheel/Momo gear knob ⁶ /Momo leather Sequential Sports shifter ⁷ .	O ⁸ /A	A	O ⁸ /A	O ⁸ /A	O ⁸ /A	A	A	A	O ⁸ /A
Scuff plate inserts	A	A	A	A	A	A	A	A	A
INTERIOR COMFORTS AND STORAGE									
Boot liner ⁹ .	A	A	A	A	A	A	A	A	A
Boot scuff guard	A	-	A	A	A	A	-	A	A
Cargo swing net	A	-	A	A	A	A	-	A	A
Carpet mats/rubber floor mats	A	A	A	A	A	A	A	A	A
Dashmat	A	A	A	A	A	A	A	A	A
Disabled driver's kit (auto only) ¹⁰ .	A	A	A	A	A	A	A	A	A
Personal organiser	A	A	A	A	A	A	A	A	A
Pollen filter	A	A	A	A	A	A	A	A	A
Smoker's pack	A	A	A	A	A	A	A	A	A
Window shades	A	-	A	A	A	A	-	A	A
XR waterproof seat covers ¹¹ .	-	-	A	A	A	-	-	-	-
IN CAR ENTERTAINMENT AND ELECTRICAL									
Bluetooth® mobile phone kit ¹² .	A	A	A	A	A	A	A	A	A
Child activity organiser	A	A	A	A	A	A	A	A	A
Fridge 'Day Tripper' 15L/fridge power adaptor	A	A	A	A	A	A	A	A	A
iPod®/MP3 audio input ¹³ /auxiliary audio plug-in	A	A	A	A	A	A	A	A	A
Mobile phone presenter	A	A	A	A	A	A	A	A	A
SAFETY AND SECURITY									
Alarm system	A	A	A	A	A	A	A	A	A
Reverse sensing system	O/A	-	O/A	O/A	O/A	S	-	S	S
Cargo barrier	-	A	-	-	-	-	A	-	-
TOWING AND CARRYING									
Carry bars	A	A	A	A	A	A	A	A	A
Carry bar accessories – bike, canoe/kayak, ski, ski and snowboard carrier, roof luggage box 375L ¹⁴ .	A	A	A	A	A	A	A	A	A
Roof rack	-	A	-	-	-	-	A	-	-
Towpack – standard 1600kg ¹⁵ .	A	A	A	A	A	A	A	A	A
Towpack – heavy duty 2300kg ^{15,16} . (inc. load levelling kit)	A	A	A	-	-	A	A	A	A

O - Option that must be ordered before the vehicle is manufactured. A - Accessory that can be added at any time. S - Standard. - - Not available. 1. Set of four. 2. Wheels and tyres sold separately. Fitted in Dealership, not available at time of vehicle manufacture. 3. Must be specified with Sports Control Blade IRS. Not available with E-Gas. 4. Available on XR only. 5. Available only on six cylinder engines with 4-speed transmission only. 6. Manual transmission only. 7. Available on 4-speed auto transmission with Sequential Sports Shift vehicles only. 8. Momo leather steering wheel is only available in Grey at time of vehicle manufacture. 9. Not available on sedan models fitted with E-Gas. 10. The supplementary kit must be fitted to vehicles with power adjustable pedals. Adjustable pedal functionality (where fitted) is removed when the disabled driver's kit is fitted. 11. Driver and front passenger seat covers sold separately. Not available for vehicles with side airbags fitted. 12. Est. availability from Dec 1, 2006. Only suitable for Bluetooth® compatible mobile phones. 13. iPod®/MP3 device not included. 14. Attaches to carry bars (all sold separately). 15. Subject to State and Territory regulations. Towpack includes towbar, towball and trailer wiring. 16. Available on auto transmission vehicles only. 4-speed auto transmission models require auxiliary transmission oil cooler.