# Ford Falcon S XR8 and Falcon S



Have you driven a Ford ... lately?



#### THE PLEASURES OF POWER.

A driver's choice of car is a very personal one. And if you're a driving enthusiast who also needs passenger room, you know the choices have been severely limited. Until now.

Because today, though your space needs may dictate you drive a family car, the demanding driver can still insist on something special.

Because with Falcon S XR8 you can have four door comfort plus the exhilarating pleasure of V8 sports performance.

Falcon S XR8 marks the welcome return of the

Ford V8 sports sedan. A car designed and built for the driver in the family – yet with all the comfort and refinement for which Falcon is so justly renowned.

XR8 performs like no other Falcon. Because no other Falcon has such a blend of V8 power with a sports suspension to match. And no other Falcon looks like XR8. Because XR8 features V8 badging, bright finish 5-spoke sports wheels, decklid spoiler, body coloured mirrors and stylish, body hugging, sports seating.

While other family cars offer you mere motoring, XR8 allows you real driving enjoyment. And isn't that what you want from your car?

#### V8 – A RETURN TO POWER.

The 5 litre Falcon V8 engine is the inheritor of a proud tradition of Ford V8s. And this engine is a worthy successor to those illustrious predecessors.

Equipped with Sequential Multipoint electronic fuel injection, which is sequenced to engine valve timing to inject fuel at precisely the right moment for optimum efficiency, the Falcon V8 is designed to develop a stirring 165kW of power at 4500 rpm with tremendous torque figures of 388Nm at 3000 rpm. Yet this engine isn't just about raw power.

It is a product of technical excellence that delivers its copious quantities of energy smoothly and effectively.

To keep your engine operating at peak efficiency, Ford's EEC4 Engine Management System monitors and





controls sixteen important engine functions, including fuel/air mixture, air intake and coolant temperature, fuel flow and ignition timing.

For efficient breathing, air intakes have been totally redesigned for low restriction. A mass air flow sensor is provided for greater metering accuracy by the Electronic Engine Control Unit.

This modern technology enables the Falcon S XR8 to return 9 litres/100km (31 mpg) on the Australian Standard AS 2877 highway cycle, demonstrating a remarkable combination of power and fuel efficiency.

Efficiency is also the watchword for the exhaust system. A semi-dual design is utilised featuring 63mm (2.5") pipes to reduce back pressure. The system is constructed of long-lasting stainless steel and finishes with the flourish of a chrome plated tailpipe.

No other engine has the ability to seemingly shorten distances, flatten hills, or make light work of a tow load like a V8. And no other car combines V8 performance with sports handling, plus style and comfort like Falcon S XR8.

#### ENGINE SPECIFICATIONS

	3.9 litre Multipoint EFI	5.0 litre V8
Bore & stroke mm	91.86 x 99.3	101.6 x 76.2
Cylinder head	OHC aluminium alloy	Push-rod cast iron
Displacement cc	3949	4942
Compression ratio	8.8:1	9.0:1
Fuel injection	Multipoint	Sequential multipoint
Fuel System	Elect. fuel inject. controlled by EEC 4 Engine Management System	
Fuel	Regular Unleaded	Regular Unleaded
Max Power DIN kW/rpm	139/4250	165/4500
Max Torque Nm/rpm	338/3500	388/3000



As you'd expect in a car with such high performance characteristics, great attention has been paid to the areas of suspension, steering

and brakes.

Cutaway view of Ford Falcon S XR8 showing 5.0 litre V8 engine, 5 speed manual transmission, sports suspension, limited slip differential.

At the front, you'll find the advanced

SLALS (short and long arm long spindle)

suspension system. Rear suspension is

via Watts Link in sedans and the trusted

'Hotchkiss' system in the wagon.

The latest model 'S' features changes and improvements which are also included in its even higher performance derivative, the new Falcon S XR8. Spring rates and upper and lower rear suspension

bushes have been revised, as have shock absorbers which now feature nitrogen gas pressurization. A shorter jounce bump limiter is designed to give better "on-centre" steering ratio has been revised to 18.5 to 1, which means a sharper, quicker-reacting system. And to improve 'feel' there are now solid steering rack mountings. Steering is via a power-assisted rack and pinion.

The list of performance features doesn't stop there. Because on XR8, equipped with 5-speed manual

> Power assisted disc brakes in all wheels. Semi-metallic pads on front brakes.

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provements are designed for greater durability and quietness of operation.

For enhanced steering response, the

ride and directional stability on rough

surfaces. Other suspension mount im-

transmission, you'll also find a traction-enhancing limited slip differential fitted.

To stop the show, there are power-assisted disc brakes on all four wheels, with semi-metallic front pads and dual diaphragm brake booster fitted to XR8.



## YOU'RE SITTING

#### COMFORTABLY.

While both Falcon S and XR8 are a rare treat to drive, inside they treat you with uncommon luxury. There's plenty of leg, shoulder and headroom for the driver and up to four adult passengers.

Driver and front seat passenger are comfortably and securely held in bucket seats. In the XR8, these are deeply sculptured sports seats, stylishly designed, and offering superb lateral support. The seats feature adjustment both fore and aft and backrest recline.

As is appropriate in such a car, the driver receives special attention with adjustable lumbar support, seat height adjustment and a foot rest. Head restraints are also adjustable and of see-through design. The seats are upholstered in co-ordinated fabric trim.



#### TAKE CONTROL.

As you sit behind the padded wheel of the Falcon S or XR8, all the instrumentation comes readily to the eye whilst controls are close at hand. Twin lever combinations on the steering column control turn indicators and washer/wipers whose functions include demand wash/wipe and an intermittent setting. The steering column itself is adjustable for both height and reach.









Other controls include electrically operated exterior mirrors, power door locks and heater adjustment.

The instrument panel contains an analogue display that quickly and accurately keeps you informed. It features large speed and tachometer dials surrounded by gauges for fuel, oil pressure, engine coolant temperature and battery voltage. In a strip For further refinement on the move, you can enjoy the sounds of a security-coded electronicallytuned AM/FM stereo radio/cassette player with twin speakers, auto reverse and auto memory storage. Or as an extra cost option, you can drive to the sound of Ford's deluxe audio entertainment unit with four speakers, joystick control, digital seek tuning and security coding.



below the instrument cluster are warning lights for nine separate mechanical functions.

A RELAXED ATMOSPHERE.

No matter how hot it is outside, you'll keep your cool with the factory-fitted air conditioning system that is standard equipment on XR8 and available as an extra cost option on Falcon S.



## T H E S E C U R I T Y S T O R Y. So that Falcon S XR8 and Falcon S attract only admiring looks from persons other than the owner, a number of theft deterrent features are included. Chief among these is the fitting of high security 'Tibbe' locks to doors, ignition, and boot/liftgate. There's security coded audio equipment, recessed door lock buttons to help guard against unauthorised entry and a reinforced ignition lock barrel.



4 speed electronic automatic transmission optional at extra cost.

And while that performance will stir you on the road, when you get to the petrol pump you'll fully appreciate how Ford's EEC4 engine management system precisely meters and controls fuel usage for maximum efficiency.

#### IS YOUR CHOICE

#### AUTOMATIC?

Falcon S and XR8 both put their power to work through a smooth and positive 5-speed manual gearbox. For drivers who prefer an automatic, Falcon's advanced, electronically controlled 4-speed transmission is available as an option at extra cost.

This silky-smooth, Australian made electronic transmission produces outstanding fuel economy with quiet operation.

Fuel saving features include a power/economy switch changeable by the driver to suit driving conditions and a torque converter with 'lock-up clutch'.













#### FALCON S.

Stylish. Sophisticated. Sensational. All words that describe the Falcon S. Like its powerful big brother, the XR8, Falcon S offers a blend of eye-catching exterior style plus interior space and comfort together with distinctly sporting performance.

Falcon S is designed for the family driver - with

the emphasis on 'driver'. For power, Falcon S is equipped with a potent six cylinder 3.9 litre, alloy head, overhead camshaft, multipoint electronic fuel injection engine.

All that technology combines to produce impressive results: 139kW maximum power at 4250 rpm with maximum torque of 338Nm at 3500 rpm.





#### OPENIT UP.

If your demands for space are extreme, Falcon S wagon can meet them and still give you the enhanced driving pleasure that comes with the 'S' marque.

Most of the features of the sedan are still included but with both sides of the 60/40 split fold rear seat folded down you have a driver's car with 2622 litres of space.

Both sedan and wagon have additional handy storage spaces, including a lidded console bin between the front bucket seats.

When you need to tow a boat, caravan or trailer, with the automatic fitted Falcon S and XR8 are towrated at 2100 kg. And that's a load of load!

## FORDCARE.

## OUR COMMITMENT TO

#### CUSTOMER SATISFACTION.

We are committed to ensure that you enjoy your new Ford from delivery, through all of its lifetime. We meet that commitment with Fordcare – a range of services and benefits designed for Ford vehicles and their drivers.

At the front-line of Fordcare are highly trained technicians backed by advanced equipment and parts support.

Sophisticated diagnostic, tuning and servicing equipment.

 Oasis (On-line Automotive Service Information System), an extensive Ford Engineering data base that helps technicians pin point problems quickly and helps save you money – available at most Ford dealers.

 Ford Approved Service Parts – the ones you can trust to perform like original equipment – are covered by the Ford dealer 12 month/20,000 kilometre Express
Parts Warranty for your protection.

You can relax knowing that Fordcare will always be there to help keep your vehicle at the peak of performance.

The in-built quality of your Ford is backed by the following additional warranties.

## 12/20 E X P R E S S

## FORD VEHICLE WARRANTY.

Covers your Ford against defects in materials or workmanship for the first twelve months or 20,000 km – whichever comes first.

## FIVE YEAR PERFORATION

#### CORROSION WARRANTY.

Covers the original vehicles' body against perforation corrosion for the first five years of its life.

## LIFETIME SERVICE

## WARRANTY.



Covers the majority of part replacements, including labour carried out by your Ford dealer after the expiration of the initial 12 month/20,000km warranty. You will only ever pay once for such replacements.

#### LIFELONG PANEL

## WARRANTY.



Covers replacement outer body panels against perforation corrosion for the life of the vehicle.

Further information on these warranties may be obtained from your Ford dealer.

