

VAUXHALL  
CALIBRA  
TURBO 4x4

PREVIEW



VAUXHALL

# INNOVATIVE TURBO TECHNOLOGY FOR NEW CALIBRA

A potent new contender will join the top echelon of high



performance motoring in Spring, 1992 – the Calibra Turbo 4x4 with 6-speed transmission.



**This turbocharger is no bolt-on extra.** In fact, the turbocharger is housed integrally with the exhaust manifold.

Integrating the turbocharger in this way gives **quicker warm-up and superior response** when compared with a non-integrated turbo. And for extra cooling and reliability, Calibra's turbocharger is water cooled rather than air cooled.

Turbocharging is a logical progression for a coupe such as Calibra that has rapidly made its mark as a sporting performer. Power output is a very substantial 204PS at 5800rpm, but it's the torque characteristics of the Calibra's turbo engine which really single it out from the herd – no less than 206 lb ft at a low 2400rpm. Better still, the torque curve is flat to 4200rpm to give a band of seamless power that supplies instant and excellent engine response.

To enable the driver to fully exploit these reserves of power and

torque, there's a sophisticated 6-speed manual transmission.

Even though it offers performance which will take the car to 62mph from rest in just 6.8 sec., the Calibra Turbo is unusually fuel efficient for a car in this class. Superb aerodynamics, the technically advanced engine and **6-speed gearbox** all play their parts in helping the Calibra Turbo return over 40mpg at a constant 56mph in fuel economy tests.

The Turbo model differs from the naturally-aspirated Calibra 16v 4x4 in a number of respects other than its engine. Suspension is uprated, as is the braking system with larger discs at the front (ventilated, of course); tyres are even lower profile and rated ZR.

The 4x4 system is that already proven in the Calibra 16v 4x4. Driver confidence is further reinforced by electronic anti-lock braking (ABS).

Visually, the Turbo is distinguished by its



unique 5-bolt alloy wheels and its distinctive exhaust tailpipe while inside it features different instrument graphics.

But this, **the ultimate Calibra**, has something more – an on-the-road presence that leaves all rivals in the shade. As *Autocar & Motor* said of the Calibra at its launch: "It never looks less than stunning."



## Specification Preview\*

### ENGINE

#### 2.0i 16v Turbo Cat.

- Max. power 204PS (150kW) at 5800rpm
  - Max. torque 206 lb. ft. (280Nm) at 2400-4200rpm
- 4-cylinder, double overhead camshafts and 16-valve alloy cylinder head, hydraulic tappets, electric cooling fan and thermostatically controlled engine oil cooler, Bosch Motronic engine management system, Computer controlled ignition and sequential port fuel injection with knock control and air mass metering, Integral water-cooled turbocharger with intercooler, Lambda sensor and 3-way catalytic converter.

### PERFORMANCE (Manufacturer's figures)

Maximum speed – 152mph

Acceleration 0-62mph (0-100km/h) – 6.8 secs

### FUEL CONSUMPTION DATA (mpg)

#### 6-speed manual

Urban cycle 24.3mpg

Constant 56mph (90km/h) 41.5mpg

Constant 75mph (120km/h) 31.7mpg

### TRANSMISSION

6-speed manual gearbox.

### WHEELS/TYRES

6j x 16 in. 5-bolt alloy wheels.

205/50 ZR 16 ultra-low profile tyres.

\* All data is provisional

Every effort has been made to ensure that the contents of this publication were accurate and up-to-date at the time of going to press (October 1991). However, with Vauxhall's policy of continuous product improvement, the Company reserves the right to change specifications and make modifications to the vehicles described and illustrated at any time.

Vauxhall cars are equipped with components manufactured by various General Motors operating units and outside suppliers.

Any alterations affecting the description and illustrations in this publication will be notified to Vauxhall dealers at the earliest opportunity. Please consult your Vauxhall dealer for the latest information.

The colours reproduced may vary slightly from the actual paint colour or material due to the limitations of the printing process.

It should be noted that Vauxhall dealers are not the agents of Vauxhall Motors Limited and are not authorised to bind the Company by any specific or implied undertaking or representation.



# VAUXHALL



Vauxhall is backed by the worldwide resources of General Motors.

Vauxhall Motors Limited, Luton, LU1 3YT  
V10226 Published October, 1991.