

Automotive Answers

Advances In Technology And Performance

(NAPSA)—Advances in automotive design and technology are taking the new Volvo models down a new road.

Four C Technology

The new Volvo S60 R and V70 R are equipped with what is perhaps the world's most advanced active performance chassis system, Four-C technology (Continuously Controlled Chassis Concept). Manually selectable by the driver, three control buttons—comfort, sport and advanced sport—in the middle of the instrument panel are the only clue to the chassis setting options.

Thanks to a computer-based sensor system that monitors road conditions, the shock absorber settings can be updated every other millisecond to match the driver-selected settings. Coupled with the four-piston Brembo aluminum brake calipers and high-performance wheel and tire combination combine to help contribute to Volvo's concept of Safety Plus Performance philosophy in their R sedan and wagon.

Refined Turbo Technology

These cars feature the most powerful engine in Volvo's product range. With 300 horsepower and 400 Nm of torque, they can accelerate from 0 to 100 kph in approximately 5.8 seconds.

Engine power is channeled through either a new six-speed manual gearbox or a five-speed Geartronic automatic transmission, so the driver gets the best of both worlds. The gearbox takes care of



The Volvo S60R and V70R have the most powerful engines in the Volvo engine range.

all gear changes automatically or the driver can change gears manually, but without a clutch.

Performance Car Design

The new cars represent an added dimension to Volvo's product range when it comes to performance car design.

The R cars feature an aerodynamically tuned front. The grille is framed in satin silver, the spoiler has been extended and the lower air intake is larger to provide increased airflow and more efficient engine cooling. The wheels are optimized to fit around the brake units. The interior is designed to radiate exclusive sportiness with leather seating exclusive to the R line.

Thor's Hammer Strikes

The Volvo S60 R and V70 R are performance cars designed for those seeking a sports car experience coupled with Volvo's tradition for safety engineering. Sales of the new Volvo S60 R and Volvo V70 R start in spring 2003.