



Moving Toward the Future with Volvo 3CC Concept and Volvo Performance Parts

We see the Volvo 3CC as a functional demonstrator from which clean, safe and efficient vehicles can be derived in the future,'says Volvo Car Corporation spokesman Dan Werbin, Director Volvo Cars North America. Volvo's commitment to clean vehicles and sustainable mobility is evident in its new and upcoming vehicles. The Volvo 3CC is a further step towards a new mobility paradigm as envisioned by Volvo. Partstrain shares Volvo's commitment towards fuel-efficient cars with lower emission.

([PRWEB](#)) May 14, 2005 -- PremAir is offered on Volvos today. The technology removes the ozone from the air sucked into the radiator, making select Volvo models four-wheeled pollution vacuums. PZEV engines meet partial zero-emission vehicle standards in California and New England, and are among the cleanest-burning vehicles of any kind regardless of their requirement for gasoline.

Volvo 3CC concept won the "Best Design" at the seventh Annual Michelin Challenge Bibendum, where the alternative-fuel concept vehicles compete as automakers are challenged to find better, greener ways of producing vehicles. We see the Volvo 3CC as a functional demonstrator from which clean, safe and efficient vehicles can be derived in the future," says Volvo Car Corporation spokesman Dan Werbin, Director Volvo Cars North America.

The 3CC is powered by 3,000 lithium-ion cells like those in a laptop computer, can accelerate to 60 mph in 10 seconds while emitting zero emissions, according to Volvo. It will travel 180 miles on a single charge, and can cruise at speeds as high as 85 mph. Unique engine housing construction allows the Volvo 3CC to conform to a wide variety of propulsion systems, giving it the flexibility to meet ever-changing power source requirements whether they call for gasoline, diesel, hybrid, electric, or bio-fuel motors.

The 3CC is a small, sleek and environmentally efficient car with a powerful, zero emission electric power train, great aerodynamics and a lightweight, high-strength steel space frame. Volvo could not compromise on safety for the 3CC thus it developed the unique 'Volvo safety ride down concept' to absorb collision forces in a frontal impact by controlling the forward motion of the occupants.

For crash safety, engineers have designed the instrument panel, steering column, and seating in the Volvo 3CC to move forward as far as eight inches in an accident. This movement effectively serves as a shock absorber for the 3CC's occupants while simultaneously extending the car's crash zone by the same distance.

Volvo's commitment to clean vehicles and sustainable mobility is evident in its new and upcoming vehicles. The Volvo 3CC is a further step towards a new mobility paradigm as envisioned by Volvo. Partstrain shares Volvo's commitment towards fuel-efficient cars with lower emission.

Preserving the environment and sustained mobility dominate the theme of every carmaker today. Parts Train with their superior Volvo auto body parts joins them by offering top of the line Volvo Replacement Parts, Performance Parts, Aftermarket Parts in its online store at <http://www.partstrain.com/ShopByVehicle/VOLVO> Its proven reliability for genuine and quality Mercedes auto parts keep customer loyalty for years.



###



Contact Information

Jenny McLane

Auto Parts Train

<http://www.partstrain.com/ShopByVehicle/VOLVO>

310-469-1220

Online Web 2.0 Version

You can read the online version of this press release [here](#).