

SWAGMAN AUSTRALIA

A SWAG OF INNOVATIONS

Swagman Motor Homes has taken a giant leap forward with its motor home designs. The innovation it calls Armourshell is so revolutionary, the company looks forward to putting one of its 'Next Generation' motor homes through Australia's first 'Motor Home Rollover Test'.

Swagman has invested a substantial amount of time, resources and capital into the research and development of its patented carbon fibre/kevlar composite, one piece body construction.

Unlike the traditional production process of individual wall construction, the Armourshell body is fully moulded and seamless. It incorporates the roof, sidewalls, rear and front headers.

University tests have calculated the resulting structural strength to be eight times stronger than the current Swagman designs, which already lead the industry. Armourshell gives a safer, stronger structure with less body movement, and therefore less chance of rattles and flexing.

"Working with the new material has given us the opportunity to give people a better, safer and more value for money motor home," said Swagman Australia chief executive officer, Neil Ingram.

"We've taken a step back and looked at everything with fresh eyes and come up with what we believe is an innovative and opulent world class motor home that will set a new bench mark nationally and internationally."

The 'next generation' motor homes will offer a choice of six models ranging in size from 26ft through to 39ft with various options and layouts.

Eclipsing all of these will be the largest vehicle in the range, a 42ft, tag-axle motor home that Swagman believes will showcase standards of quality never seen on the road in Australia.

"Our vehicles will be the first in Australia to use the new Cummins ISC engines, which will meet the exacting environmental standards being introduced with the ADR 80/01 in 2008. This combined with a much lighter body construction will provide far better fuel economy for the Swagman owner," said Mr Ingram.

"These vehicles are stronger, lighter and more-cost effective to run, giving our clients a more powerful vehicle and operationally a less costly vehicle, so everyone wins, including the environment."

Other additions to the innovative design include an air suspension system that uses eight air bags and gas shock absorbers located at the extremities of the chassis for stability as well as self-levelling suspension.

The under-floor locker space also has been increased by 46 per cent by utilising a raised rail design.

The steering has been re-engineered to provide a 50-degree front wheel turning angle for exceptional manoeuvrability and a galvanised chassis with a Dura gal steel rust-protected substructure to provide higher levels of corrosion protection than in previous models.

Swagman is so confident and believes so strongly in the quality and durability of its new product, it offers clients a 5 years structural warranty on the body together with 24 hr roadside assistance for 3 years throughout Australia.

Swagman Australia Pty Ltd is 100% Australian owned and manufactures at its Gold Coast premises at Labrador and can be contacted on **+61 7 5500 9000** or visit **www.swagman.com.au**



"WORKING WITH THE NEW MATERIAL HAS GIVEN US THE OPPORTUNITY TO GIVE PEOPLE A BETTER, SAFER AND MORE VALUE FOR MONEY MOTOR HOME"

