

Sarah demonstrates how easily the Wavemaster removable pedestal just slots into the typical base plate we have in the Horizon 445.

*(Note 1. Check how the base has been cut-down to allow the hatches to hinge up, allowing access to the copious storage areas under the casting platform - this is NOT a Wavemaster base!)*

*Note 2. Sarah is a professional model who is actually part of inventor Doug and Toni Paul's wider family. She kindly offered to add that special 'touch of class' to the Wavemaster photo sets for the brochures, editorial, video, etc. which are being used here and overseas by the Springfield people).*



## The Aussie 'Wavemaster' "Putting The Glide Into Your Boat's Ride"

Despite some initial measurement and packaging frustrations, the Wavemaster seat dampener package is now available, either as a ready to install pedestal into your existing base (pic left), or as a complete unit as shown above.

**B**ack in F&B #174, in February last year, we published the first report about a really interesting invention from a young Qld toolmaker that attracted interest right across Australia.

The device is most easily described as a pneumatic seat dampener or shock absorber on a pedestal designed to slip into the stock standard pedestal bases so commonly used in trailerboats.

In each case, the Wavemaster sits on the pedestal between the base plate and the seat top into which the chair itself is usually self tapped or bolted.

In essence, it's an incredibly simple idea, and it's easy to see why so many people (including the The Boat Mag's team) became very excited about it when we first learned about the product from inventor Doug Paul up in Mackay, north Queensland.

It's a bit of a Cinderella story really, because it came about through one of Doug's best mates and fishing buddies being involved in a serious work place accident, badly damaging his back in the process. For a long while, it looked as if he was going to have to give up fishing for life. Given that this young bloke's

passion for fishing and his fishing future with Doug was at risk, Doug Paul thought about the issue long and hard; he couldn't understand why it wasn't possible to develop a seat in his tinny that wouldn't jar or bang his mate's back in choppy or mildly rough conditions.

Being a skilled machinist by trade, Doug literally invented a pneumatic shock absorber that he designed to sit under his mate's helm's seat, a couple of inches off the floor, as the unit itself moves upwards of 60mm (depending on the load) in the process of absorbing the bang and jar.