

Clueless in Italy part III

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- *From:* behlingjo@xxxxxxxxxx
 - *Date:* Tue, 29 Jan 2008 02:41:08 -0800 (PST)
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On Jan 29, 1:25 am, gaetanomarano <m...@xxxxxxxxxxxxxxxxxxxx> wrote:

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I've developed a (possible) solution for the Ares-1 "vibrations" problem explained in my latest ghostNASA article:

<http://www.ghostnasa.com/posts/022novibrations.html>

about the "shock absorbing" seats for the astronauts, I've already suggested it (six months ago) to allow (also) a LAND landing of the Orion WITHOUT the (1.5 mT heavy) landing airbags:

<http://www.gaetanomarano.it/articles/031easyways.html>

(it's the sixth idea in the article)

that (also) can avoid to use the (VERY DANGEROUS) jettisoned TPS:

<http://www.gaetanomarano.it/articles/022orionTPS.html>

1. Wings won't work above 30 km much less 56 km.
 2. There is no way wings can solve the vibration issue. The vibration is fore and aft, not side to side
 3. The early Ares versions had fins (see the ESAS) and were removed since they were ineffective and dead dead
 4. Moving them to the interstage makes no difference wrt #3
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