Aussie horn – now STC'd and terminating action

The Australian designed and produced horn has been granted an STC by the FAA. An AMOC has also been issued confirming that installation of this part is a terminating action for the horn AD.

Chief Jack Moore said it was another milestone in the Australian Tribe's trailblazing efforts to maintain the long-term airworthiness of the Comanche fleet and enhance its value. In response to an earlier need, the tribe had developed an undercarriage trunnion of superior design which is now fitted to most Comanches on the Australian register.

"The Comanche is one of the most robust airframes ever produced. Apart from that, it's also one of the sweetest flying aeroplanes ever produced. There's no reason why they shouldn't fly for another 50 years provided parts remain available.

"The vast majority of Comanche parts are common to other types and should remain readily available. It's the handful of unique parts that are the issue. We've solved the problem for two of them and have a group working on others," he said.

The Australian horn has many advantages:

- Superior design
- Thoroughly assessed by both CASA and FAA experts
- Made from quality 21st-century aerospace material
- Easily fitted by your A&P - video available on the ICS site under
- "Technical" / "Mechanics Corner"
  http://www.comancheflyer.com/NS/mech_corner.php
  or on youtube (http://www.youtube.com/watch?v=LOk22Jq21hI)
- Innovative bushing and step drill process allows accurate fitting to your existing torque tube
- No need to send the assembly to specialists
- No repetitive inspections which can potentially cause harm
- Cheapest solution in the long term

There are a limited number of horns in stock and available for delivery.
Enquiries should be directed to sales@comancheflyer.com.au.
A new production run will commence as soon as a clear indication of likely demand can be established.

The Australian Tribe is also investigating alternative ways of making the horn more readily available to US members.