Date:



SAFETY ADVISORY

Issued by Angus Pinkerton - Chairman of the Flying & Safety Committee 14 December, 2015.

All Paraglider Pilots must READ, DIGEST AND TAKE ACTION on the contents of this Notice and keep it for future reference.

This notice will remain available on the BHPA website and in the Technical manual.

FUEL TANKS

The BHPA have had reports of two cases where paramotor fuel tanks have been compromised. The first by a loose exhaust moving and directing hot exhaust gasses onto the fuel tank shell causing partial melting, and the second where a routine check revealed that vibration had caused the frame to wear approximately 50% of the way through the fuel tank material. In the latter case the wear was was not visible until the fuel tank was removed.

All paramotor pilots are advised to check:

1/ That their exhaust mounting systems are secure and that vibration has not loosened any rivets or other

2/ To remove the fuel tank periodically from the frame, and check that there is no undue wear caused by the vibration of the metal components against the tank material.





Fig 1 Fuel tank with no damage apparent

Fig 2 The same tank showing significant wear.

A damaged or leaking fuel tank could be extremely dangerous and potentially catastrophic in the case of fire.