



SAFETY NOTICE

Issued by Angus Pinkerton - Chairman of the Flying & Safety Committee 26 November 1999

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

If you hold a copy of the BHPA Technical Manual this notice must be inserted into it and retained until it is withdrawn or superseded on instructions from the Chairman FSC.

AIRWAVE HANG GLIDER BALL SWAGED WIRES

Airwave Hang Glider Ball Swaged Wires

Whilst replacing an upright on an Airwave glider it was noticed that a front-to-back wire was loose in its fitting at the upright, and would have fallen out if loaded.

Examination has revealed that the ball swage had been inaccurately produced, in that the top is not fully formed. The security of the wire fixing is dependant on the ball being 'locked' in place by the faces of the base bar knuckle assembly, and this in turn relies on the ball being very nearly completely spherical (other than the shank).

The faulty wire was fitted new to the glider at manufacture in 1995.

Owners of Airwave gliders fitted with ball swaged wires should satisfy themselves as to the security of these attachments. Careful examination of the components and repeated manipulation of the de-tensioned wire in the fitting whilst the knuckle is moved to various angles should reveal any problems.

If you require any additional explanation, please ring either Mark Dale (01937 585587) or Dave Barber (01538 370135).