

Product update: EZ-pump™ valve caps.

The new EZ-pump™ system comes with integral inflation valves on the strut and the leading edge. These valves consist of two components, a male part attached to the leading edge bladder and a female part fitted to the bottom of each strut.

To facilitate the quick and easy repairs we have developed a new multi-fit valve cap. This soft injection molded piece has both male and female fittings and can be used on both the leading edge and strut EZ-pump™ valve fittings.



To repair any EZ-pump™ bladder simply remove the bladder from the kite, seal the EZ-pump™ valves using the supplied valve caps as shown and inflate the bladder to locate the puncture.

When removing the leading edge bladder to fix a puncture, users are required to seal off all 5 internal male EZ-pump™ valve fittings to inflate the bladder prior to locating and repairing the puncture. To do this, simply slide the larger end of the valve cap over the male fitting of all five leading edge valve stubs and then gently inflate the bladder.

When repairing strut bladders, users are required to seal off the single internal female EZ-pump™ valve fitting and also close the strut deflation valve. To do this, wet and then insert the narrow end of the valve cap into the base of the female EZ-pump™ valve fitting and then inflate the strut through the deflate valve. Do not twist the cap into place, slide it in.

Once the puncture has been located and repaired, re-fit the bladder and ensure the connections between struts and leading edge bladders are secure by firmly seating the strut valve plates over the male fittings on the leading bladder.

