Here's how the differential air pressure Angle of Attack instrument functions in flight. Note the same gauge needle position at the critical angle of attack as calibrated in this aircraft, at varied bank angles and associated air speeds.

View the Video

The LIFT MONITOR from Lift Management, LLC perpetuates the concept of the former Lift Reserve Indicator (LRI) discontinued by Alpha Systems many years ago in favor of exclusively producing much more expensive digital versions. Lift Management has designed a less expensive and far easier-to-calibrate wing probe, replaced stiff air lines with flexible, durable, bonded, color-coded air lines, and has freshened the display making its function obvious. All while offering a never-before available glare shield mount version. Selling in 2002 for \$450, the Lift Monitor's price has remained fixed at \$389 since first offered in 2016.