ANGLE OF ATTACK INDICATORS

**ALPHA SYSTEMS AOA FALCON KIT**

(H: 2.5" D: 1.25" W: 0.865" Weight: Less than 3.00 lbs)

Kit Features: This is simply the Falcon display in a Light Bar Style display with a remote switch panel. With the Falcon display, when you come in for a landing you want to fly to the blue LED (on speed for landing). Should you come in with too high of an angle of attack, the display will illuminate into the yellow, telling you to put your nose up. Should you come in with too high of an angle of attack, the display will light up and tell you your nose down.

Standard.............. P/N 11-12666 $1,995.00
Pressurized........... P/N 11-13468 $2,315.00

**ALPHA SYSTEMS AOA CONDOR KIT**

(H: 2.38" D: 1.25" W: 2.38" Weight: Less than 3.00 lbs)

Kit Features: The Condor kit is included to aid in installation. As 4 wires. For pilots of general aviation aircraft, the GI 260, GAP 26 and GAP 31, and the Falcon display. When you come in for a landing you want to fly to the blue chevron (on speed for landing). Should you come in with too low of an angle of attack, the display will light up into the yellow, telling you to put your nose up. Should you come in with too low of an angle of attack, the red chevron will light up and tell you nose down.

Pressurized........... P/N 11-13467 $2,315.00

**ALPHA SYSTEMS AOA GRIFFIN KIT**

(H: 2.5" D: 1.25" W: 0.865" Weight: Less than 3.00 lbs)

Kit Features: The Griffin display is a Chevron Style display. With the Griffin display, when you come in for a landing you want to fly to the blue donut (on speed for landing). Should you come in with too low of an angle of attack, the yellow chevron will light up and tell you to put your nose up. Should you come in with too high of an angle of attack, the red chevron will light up and tell you nose down.

Pressurized........... P/N 11-13469 $2,315.00

**ALPHA SYSTEMS AOA EAGLE KIT**

(H: 2.5" D: 1.25" W: 0.865" Weight: Less than 3.00 lbs)

Kit Features - The Eagle Display is a Chevron plus Diamond Style display with a remove switch panel. With the Eagle Display, when you come in for a landing you want to fly to the blue donut (on speed for landing). Should you come in with too low of an angle of attack, the yellow chevron light will up and tell you to put your nose up. Should you come in with too high of an angle of attack, the red chevron will light up and tell you nose down.

Pressurized........... P/N 11-13466 $2,315.00

**ALPHA SYSTEMS HAWK ANGLE OF ATTACK KIT**

The Hawk is a servo needle display. Fits a standard 2-1/4" round flush panel mount. 3-1/8" adapter plate is available for additional purchase. Instantaneous Angle of Attack Indication. Three point calibration process, programmed at display, to aircraft’s specific lift curve. 16 different LED brightness levels from ultra dim to very bright. Display has an imbedded photocell for daytime/nighttime brightness settings, choice of which is programmed at display by you. Audio Output, tied to existing audio input on audio panel by others. 4 Different Audio options to choose from, choice of which is programmed at display by you. Audio Mute switch with amber LED indicator located on display. 12-28 VDC input, draws less than 0.250 Amps at full brightness. 3 Different LED output options, choice of which is programmed at the display by you.

Pressurized........... P/N 11-13475 $2,315.00

**ALPHA SYSTEMS MERLIN AOA KIT**

The Merlin Display is a Light Bar Style display. With the Merlin display, when you come in for a landing you want to fly to the blue LED (on speed for landing). Should you come in with too low an angle of attack, the display will light into the yellow, telling you to put your nose up. Should you come in with too high an angle of attack, the display will be lit into the red, telling you to put your nose down.

Pressurized........... P/N 11-13472 $1,746.00

**ALPHA SYSTEMS VALKYRIE HUD ADAPTER**

Features: Display sold separately. This mounting kit allows either the Eagle, Griffin or Falcon displays to be mounted vertically above the glare shield to make it a “heads up” display.

Pressurized........... P/N 11-13476 $85.95

**AOA HEATED PROBES**

Heated Probe has a built in heater of 12V DC that minimizes the potential for ice build up on the leading edge of the probe. Probe comes complete with high temperature fittings and tubing. It is a drop in replacement and can be used or upgraded in the existing Alpha Systems AOA mounting plate.

12V Heated Probe........ P/N 11-14494 $200.00
24V Heated Probe....... P/N 11-14493 $200.00

**RITEANGLE™ INTEGRITY AOA SYSTEM FAA**

Does the AOA system you are considering automatically correct for 5 positions of flaps? When you lower flaps you lower stalling AOA! Use a vane like military and airliners. Automatically corrects for up to 5 flap positions. Designed to install easily. Many parts prefabricated. Nothing required to set up you didn’t practice prior to solo! A unique installation. Enhance display. Modify your aerodynamics - Simply plug in set-box and reset i.e.: s.t.o.l., modification with stc. A “stand alone system”. Does not tie into pilot or static lines.

Pressurized........... P/N 11-14300 $1,675.00

**CALL OR VISIT WWW.AIRCRAFTSPRUCE.COM FOR ADDITIONAL ALPHA SYSTEMS PARTS AND KITS.**

**GARMIN AOA SYSTEMS**

Provides AOA with a single glance during critical flight phases. Intuitive display provides both visual and audible indications of AOA. Normalized AOA provides superior performance in all flight phases. Works with G3X™ systems with GSU 25 and GAP 26 – just add the indicator. Available for installation as a standalone system for GA aircraft.

The GI 260 receives AOA input from a GSU 25 air data computer connected to a GAP 26 probe. Since these are key components of the G3X™ flight display system, pilots of experimental/amateur built aircraft connected to a GAP 25 probe. Since these are key components of the G3X™ flight display system, pilots of experimental/amateur built aircraft can add the dedicated AOA indicator to their aircraft by connecting as few as 4 wires. For pilots of general aviation aircraft, the GI 260, GAP 26 and GSU 25 can be added as a complete package. A universal inspection plate mount is included to aid in installation.

**Description**

**PN**

**Price**

AOA System 14/28 Volt Unheated
GAP 26, GSU 25 $1,450.00

AOA System 14 Volt Heated GAP 26, GI 260, GSU 25 $1,649.00

Price Subject to Change Without Notice

WWW.AIRCRAFTSPRUCE.COM