

FALCON VERTICAL SPEED INDICATORS



Falcon Gauge Vertical Speed Indicators (Rate of Climb), have been installed in thousands of planes. Available in climb ranges from 2,000 feet per minute to 3,000 feet per minute, and 10 meters per second. This precision aircraft instrument provides immediate climb and descent information with an easy to read dial and is extremely reliable and durable. Over several decades, they have been servicing and satisfying pilots

and kit plane builders worldwide.

The 2-1/4" altimeter is perfect for the ultra-light models and where space and weight are a factor of consideration.

Part No.	Size	Range	Length	Weight	Price
10-05352	3 1/8"	2,000 ft/min	4.25"/105mm	12.7 oz	\$259.95
10-02246	3 1/8"	10 meter/second	4.25"/105mm	12.7 oz	\$259.95

UNHEATED PITOT TUBES



STRAIGHT TYPE - Flange-mounted through leading edge of spar. Aluminum tube 24" long, 1/4" dia. May be cut to shorten.

P/N 15133..... \$22.50



L-SHAPED TYPE - Flange mounted L-shaped model for under-the-wing mounting. 1/4" dia. aluminum tube.

P/N 15135..... \$31.75



L-SHAPED PITOT-STATIC TUBE - Same design with static tube added. For pitot tube cover order #15220 or 10-02100 (flip up).

P/N 15144..... \$37.80



STRAIGHT TYPE PITOT-STATIC TUBE Clamp-mounted for leading edge of wing. 14-1/2" long. May be shortened, formed or shaped to best angle of attack. 1/4" dia. aluminum tubes. All installation hardware furnished.

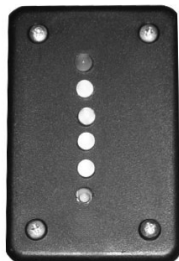
P/N 10-01800 \$29.70



STRUT TYPE PITOT-STATIC TUBE - Simple L-shaped design for clamping to strut. 1/4" dia. aluminum tubes.

P/N 10-01900 \$35.50

RITE ANGLE BASIC SYSTEM AOA



The RiteAngle Basic, is a high quality AOA system for aircraft without flaps. This is the most accurate low cost AOA system available to customers today.

Note: The Basic system is for aircraft without flaps only. The RiteAngle™ Basic uses electronics not available during earlier designs of RiteAngle™ systems. Although operationally similar to prior RiteAngle products, the RiteAngle Basic is a totally new, more efficient, economical design. It is a modern up to date system, that accurately determines your aircraft's angle of attack. This series uses our proven, easy-to-understand, five LED display. Green indicates Safe, Amber indicates Caution, and Red indicates Danger. The "On Speed" AOA, 1.3 Vso will be correct, regardless of bank angle, density altitude, or any of the other variables where the airspeed might be inaccurate. P/N 11-10388..... \$395.00

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UMA 2-1/4" SINGLE EGT GAUGES

These highly reliable and lightweight gauges are self-contained, requiring no external power source. Specify probe size and type. Standard markings are black and white.

2-1/4" EGT Gauge

700-1700°F- 90° Sweep.....	P/N 10-22275	\$169.75
700-1700°F- 270° Sweep.....	P/N 10-02427	\$170.75

Type K EGT Probes

1-5/8" - 2-1/2" Clamp.....	P/N 10-04791	\$93.75
1-2" Clamp.....	P/N 10-00966	\$93.75
8mm, Bayonet-Rotax.....	P/N 10-00967	\$93.75
Optional internal lighting for all UMA 2-1/4", 3-1/8" instruments (except altimeter).....	P/N 11-07239	\$56.75

AIRPATH COMPASSES



Factory-new Airpath compasses as used in almost all production aircraft. 2.25" size.

Model	Mounting	Lighting	Part No.	Price
C2300	Panel	None	10-01340	\$166.80
C2300-L4	Panel	12V Red	10-01341	\$194.85

FALCON AIRCRAFT COMPASSES



These compasses are very similar to the Airpath C2300 & C2400 style compasses above but are priced more economically. New manufacture. Not certified. Northern Hemisphere

Size	Model	Description	Part No.	Price
2-1/4"	MCPN-2	Panel Mount	10-02067	\$108.95
2-1/4"	MCPN-2L	Panel Mount, Lighted	10-02069	\$117.95

FALCON NON-TSO'D VERTICAL CARD COMPASSES



It is easy to read presentation and see the complete 360 degree dial in proper relation to your aircraft heading. 14V, lighting. 2-1/4"

Model	Description	Part No.	Price
MCVC-2L-A	Improved for install on metal aircraft, 12-14V light	10-04173	\$329.00
MCVC-2L-A-M	Improved for install on metal aircraft, 12-14V light with bracket	10-04174	\$294.95
30-V-0001	Vertical Card Compass Universal Mounting Bracket	10-04175	\$31.50

PRECISION VERTICAL CARD COMPASS



The Precision Vertical Card Compass is a totally new concept for today's aircraft. It is a dry compass, designed to replace the float/liquid type compass; no more leaking fluid or backward azimuth readings. It uses eddy current damping and as such has no overshoot. It consists of a 2" vertical rotating dial which is compared with a fixed miniature airplane (lubber line) to present the magnetic heading of the aircraft at all times. Heading information is more natural because the heading is read at the 12 o'clock position and off the nose of the miniature aircraft. The compass card rotates and presents all quadrants in their true relation to line of flight. Requires no power (except for lighting) to operate. Fully TSO'd. Installed in many current production aircraft and helicopters. Size: 2-7/8"H x 2-3/8"W x 2-1/8"D. Wt. 0.6 lb. After installation, compass must be compensated using standard compensation procedures. Also used in sailplanes. **Bracket / mount is required for installation and is not included with unit.**

14V	P/N 10-00421	\$345.00
28V	P/N 10-00423	\$345.00
Precision Aviation Gauge Mount.....	P/N 10-07500	\$29.95
Universal Overhead Bracket Kit.....	P/N 10-07600	\$29.95

ROCHESTER OIL TEMPERATURE GAUGES



Rochester oil temperature gauges have matte-white dial with black bezel. Mount in 2-1/16" dia. hole. New manufacture. Furnished with one 5/8-18UNF X 5/8-18UNF adapter nut. Available in the following temperature ranges and capillary lengths.

P/N 10-11600	100-250°F	60" Cap.....	\$89.99
P/N 10-11700	100-250°F	72" Cap.....	\$117.75
P/N 10-11800	00-250°F	144" Cap.....	\$116.75
P/N 10-11900	100-250°F	48" Cap.....	\$114.75
Adapter Nuts Only:	44-0024 5/8-18UNF x 5/8-18UNF.....		\$11.95



2" VDO WATER TEMP GAUGE

2" VDO Water Temp Gauge Ranges from 100F to 250F. Fits 2-1/16" or 2-5/8" cutout. Requires 12 volts D/C to function.

P/N 10-01647 \$34.95

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