INSTRUMENTS • GAUGES

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See more instruments on our website.

Ammeters

Deluxe Ammeter (Lighted)

- 30-0-30 amps
- 2½ inch diameter case
- Light, mounting bracket, and instructions included

Deluxe Ammeter......82310.....\$75.98



Standard Ammeter (Non-lighted)

- 21/16 inch diameter case
- · Mounting bracket and instructions included

Ammeter, 30-0-30 amps	82200	. \$52.48
Ammeter, 60-0-60 amps	82311	. \$ 62.9 8



Compasses

Airpath Compasses

- All Airpath compasses meet FAA TSO-C7c requirements
- Descriptions on our website contain additional product information as well as aircraft applicability charts

C-2200 Series

Specifically designed for and fit the Cessna aircraft "bonded bracket" for installation requirements. C-2200 series compass models have an 8-32UNC threaded rivnut installed on the rear for securing during installation.



White-on-Black Markings,	Red Light, 12 VDC	C-2200-L4	. \$290.56
White-on-Black Markings,	White Light, 12 VDC	C-2200-L4B	\$309.47

C-2300 Series

Designed for panel-mount installation on four holes (0.170" diameter) equally spaced about a 2\%" mounting circle. Each compass comes with a deviation card, deviation card window, and a deviation card holder easily mounted near the compass for easy reference.



White-on-Black Markings, Non-Lighted	C-2300	\$267.32
White-on-Black Markings, Red Light, 24 VDC	C-2300-DL4	\$232.86
White-on-Black Markings, Red Light, 12 VDC	C-2300-L4	\$261.02

C-2350 Series

Designed for bracket mounting installation. Each model is provided with a deviation card, deviation card window, and a deviation card holder unless there is a card holder already mounted on the factory installed bracket.



White-on-Black Markings, Red Light, 12 VDC	C-2350-L4	\$208 . 73
White-on-Black Markings, Red Light, 12 VDC C	C-2350L4M23-12V	\$240.63
White-on-Black Markings, White Light, 12 VDC	C-2350L4M-23B	\$217 . 28
Luminescent Markings, Red Light, 12 VDC	C2350L4M23VF	\$193.98

C-2400 Series

Designed for installation either for streamline type bracket housing or a pedestal type housing. Each model is provided with mounting hardware, deviation card, deviation card window and either an attached deviation card holder or standard unattached card holder depending on the application.



White-on-Black Markings,	Red Light,	12 VDC	C-2400-L4P	\$338.18
White-on-Black Markings,	Red Light,	12 VDC	C-2400-L4VT	\$383.08
White-on-Black Markings,	Red Light,	24 VDC	C-2400L4VT-1A	\$140.96
White-on-Black Markings.	Red Liaht.	24 VDC	C2400I 4VW310RG	\$115.80

Toll Free Sales: 1-888-433-5433 Monday-Friday 7:30 a.m. – 4:30 p.m. MT

Order online at www.univair.com

Compass Repair Kit

- Compass repair kit by J&M Aircraft Supply
- We recommend installation by a certified instrument repair station

JMCRK\$17.65



Airpath Compass Parts

Diaphragm		\$21.68
Deviation Card Holder	C23-805	\$2 . 97
Deviation Card Window	C23-806	\$1 .00
Deviation Card	C23-807	\$ 0. 68
Jewel Post	CB21-232	\$3 . 56
Glass Compass Lens	CB21-913X	\$51 . 06
Bezel Sealing Gasket	CB21-914H	\$10.45
Bezel Spacer Gasket	CB21-915G	\$2 . 53
Compass Fluid (Mineral Spirits), 1 Quart	PR10031	\$2 .7 8

Compass Correction Card

· Bristol board

MOTEC

• 61/4 inches wide by 43/4 inches high

AN5823-1.....\$2.74



NOTES	 	 	

See our entire inventory online www.univair.com









Fuel Gauges

Stewart Warner offers these electrical and mechanical instruments with classic white-on-black graphics. They feature patented light rings for nighttime illumination, white pointers, 12 volts lamps, and low-profile, stainless steel, corrosion-resistant bezels.

Stewart Warner Fuel Level Gauges

Standard Fuel Level Gauge

- Illuminated face with white-on-black graphics; stainless steel bezel
- Size: 21/32 inch diameter
- Gauge Range: Empty-½-Full
- Sending Unit: Electrical
- · Mounting bracket and instructions included

Standard Fuel Level Gauge...... 82211 \$64.73



Deluxe Fuel Level Gauge

- Illuminated face with white-on-black graphics; stainless steel bezel
- Size: 21/16 inch diameter
- Gauge Range: Empty-1/2-Full
- Sending Unit: Electrical (Sold Separately)
- · Mounting bracket and instructions included

Deluxe Fuel Level Gauge82303 \$89.24



Fuel Level Sender

- 12 volt sender for use in 6 and 12 inch deep tanks
- Used with Deluxe Stewart Warner Fuel Level Gauge (#82303 above)

Left Arm.....F-385-B..... \$70.00 Right ArmF-385-C.... \$64.74



Stewart Warner Fuel Pressure Gauges

- Illuminated face with white-on-black graphics; stainless steel bezel
- 21/16 inch diameter case
- Scale: 1-10 PSI
- Mounting bracket and instructions included

Fuel Pressure Gauge......82319 **\$104.98**



- Illuminated face with white-on-black graphics; stainless steel bezel
- 21/16 inch diameter case
- Scale: 2-30 PSI
- · Mounting bracket and instructions included

Fuel Pressure Gauge.......82320 **\$97.98**



Miscellaneous Instruments

Clock

- · Analog clock face
- · 2 inch diameter
- 12 volt

CK7264-12\$180.48



Stewart Warner Water Temperature Gauge

- Illuminated face with white-on-black graphics; stainless steel bezel
- 21/16 inch diameter case
- Scale: 100-265° F
- Volt/Watt/Current: 12 V (Light)
- · Includes mounting bracket and instructions

82326-72**\$71.45**



Air Temperature Gauge

This thermometer has both Centigrade and Fahrenheit dial graduations. It can be installed through Plexiglas® windshield or cowling on most aircraft or through the center strip in the windshield.



<u>Airborne Vacuum Regulator Valves</u>

2H3-2	\$2,499.12
2H3-23	\$3,475,56



NOTES			

Oil Gauges

Avox Oil Gauges

Oil Temperature Gauge

A quality built instrument of proven dependability. Furnished with all parts and fittings necessary for installation. Case and bezel dimensions are the same as Scott's oil pressure gauge. Two washers (sold separately) are available to adapt each instrument to panel holes from 2½ inch diameter to 2¾ inch diameter.

- Scale: 100–250 PSI
- Fits panel holes 21/16 inch diameter to 21/8 inch diameter
- Capillary tube: 5 feet long with gasket and adapter to fit %-18 female thread



Avox Oil Temperature Gauge	\$344.50
Generic Oil Temperature Gauge (RN2100)	\$ 103.00
Adapter Washer	\$3.39

Oil Pressure Gauge

- Scale: 0—120 PSI
- Fits panel holes from $2\%_{16}$ to 2% inch diameter
- 1/8 inch NPT thread, flared tube fitting connection
- · Includes bracket and nuts
- Supersedes Scott RN-2550

Oil Pressure Gauge13343-01 **\$227.88**



Stewart Warner Oil Gauges

Deluxe Oil Pressure Gauge

- Illuminated face with white-on-black graphics; stainless steel bezel
- 21/16 inch diameter case
- Scale: 5-100 PSI
- Volt/Watt/Current: 12 V (Light)
- · Mounting bracket and instructions included

Oil Pressure Gauge82323 \$96.49



Deluxe Oil Temperature Gauge

- Illuminated face with white-on-black graphics;
 stainless steel bezel
- 21/16 inch diameter case
- Scale: 140-325°F
- Volt/Watt/Current: 12 V (Light)
- Mounting brackets, instructions, ½ inch adapter nut, and 72 inch length of tubing included

Oil Temperature Gauge....... 82327-72......\$168.09



Tachometers and Cables

Tachometers

Piper PA-20, PA-22 Tachometer	450-643	\$343.62
AC Tachometer, C90 MKG	RT7-C90	\$263 . 88

Tachometer Cables

When ordering, specify make and model of tachometer installed in your plane and whether it is recording or non-recording type.



Application, Length	<u> Part #</u>	<u>Price</u>
Swift, Piper PA-18, 25", Recording	U1713-R250	\$148.05
25", Non-Recording		
Piper PA-28, 26", Recording		
Swift, Piper PA-28, 28", Recording		
28", Non-Recording		
Piper J-3, 29.5", Recording		
Aeronca 7AC, 11AC, 30", Recording	U1713-R300	\$166 . 95
30", Non-Recording	TACH-30NR	\$161 . 70
31", Recording		
31", Non-Recording		
Cessna 120/140/170, Piper J-3, PA-12/18/20/22, M	, , ,	
32.5", Recording		
33", Non-Recording		
34", Recording		
34", Non-Recording		
35", Recording		
35", Non-Recording		
Piper PA-24, 37.5", Recording		
Piper PA-24, 42.5", Recording		
Piper PA-24, Stinson 108 Series, 36", Recording		
36", Non-Recording		
Aeronca 15AC, Bonanza, Ercoupe, 38", Recording		
38", Non-Recording		
40", Non-Recording		
43", Recording		
43", Non-Recording		
Funk, 50", Recording		
50", Non-Recording		
Bellanca, 54", Recording		
54", Non-Recording		
Popular Sizes, 60", Recording		
60", Non-Recording		
72", Recording		
Piper PA-25, 147", Recording	TACH-147	\$299.25

See our entire inventory online

www.univair.com

Thermocouples

Description	Part #	Price
CHT Thermocouple Probe, 18 mm	86202	\$154.08
Thermocouple Gasket, 14 mm	GC14MM	\$0.25

Venturi



2" and 4" Venturi

For use on airplanes without engine-driven vacuum system. 4 inch venturi will supply vacuum for one directional gyro or one artificial horizon; 2 inch venturi will supply a turn-and-bank.

2 inch Venturi	2INCH-VENTURI	\$56 . 35
4 inch Venturi	4INCH-VENTURI	\$118 . 65

9" Super Venturi

- Will provide vacuum for full gyro panel
- · Can be used with pneumatic auto-pilot
- Requires a vacuum regulator

NOTES

9 inch Super Venturi	. 9INCH-VENTURI	\$121 . 80
Venturi Gasket, 1/8 inch thick	2200	\$1 . 33