ENGINE MONITORS – SKYSPORTS - FUEL SYST

AVMAP ENGIBOX FOR ROTAX

The EMS for ROTAX engines

With an update rate of five times per second, Engibox measures and displays the engine parameters to warn you instantly if any measurement exceeds the engine limits.

Data are recorded and stored in the internal memory (up to 160 hours). Download the free Engibox mobile App to get Instant Support

EngiBOX is a light and compact engine monitor displaying

• Exhaust Gas Temperature (EGT) • Revolutions per Minute (RPM) • Manifold Pressure (MAP) • Oil Pressure • Oil Temperature / Air Temperature • Cylinder Head Temperature (CHT) / Coolant Temperature (CT)

Without Probe	P/N 11-13657	\$749.00
With Probe	P/N 11-16537	\$1,100.00
Accessories:		, ,
EGT Probe (1)	P/N 11-16544	\$68.75
Set of 4 Probes	P/N 11-16545	\$231.95
EGT Ext. Cable (6.5)	P/N 11-16546	\$33.75



SKYSPORTS CAPACITIVE FUEL SYSTEMSThe Skysports fuel monitoring system is a capacitance system which has no float and no moving parts except the needle on the gauge. Used in hundreds of various ultralight, homebuilt, and military aircraft, these fuel systems have been very popular due to their accuracy and durability. The Skysports fuel probe electronically measures the level of fuel in the tank, and sends the signal through the wire harness to the gauge. Available for single or dual tank use and for 12 or 24 volt operation. The system includes the gauge, probe, 8 ft. wire harness, mounting hardware, & instructions. The SkySports 240-33ohm fuel systems are no longer available. They have been replaced with a new 0-5V system. These new systems, (listed below) can be used on both 12 or 24 volt aircraft. The older 240-33ohm gauge and probes are not interchangeable with the new 0-5V gauge or probes. However the installation of the systems are the same.

Note: The Skysports 240-330hm older style probes are only available as special order upon request.

IN

ROUND GAUGE SYSTEMS



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ENEL	/

Description	Part No	Price
2" Round 6" Straight Probe	10-04509	\$270.66
2" Round 12" Straight Probe	10-04495	\$256.56
2" Round 24" Straight Probe	10-04496	\$196.46
2" Round 12" with 3" Bendable Probe	10-04497	\$279.46
2" Round 24" with 3" Bendable Probe	10-04498	\$280.46
2" Round 12" with 5" Bendable Probe	10-04499	\$185.46
2" Round 24" with 5" Bendable Probe	10-04501	\$255.46

SQUARE GAUGE SYSTEMS



Description	Part No	Price
2-1/4" Square 6" Straight Probe	10-04511	\$283.66
2-1/4" Square 12" Straight Probe	10-04502	\$269.56
2-1/4" Square 24" Straight Probe	10-04503	\$209.46
2-1/4" Square 12" with 3" Bendable Probe	10-04504	\$292.46
2-1/4" Square 24" with 3" Bendable Probe	10-04505	\$293.46
2-1/4" Square 12" with 5" Bendable Probe	10-04506	\$198.46
2-1/4" Square 24" with 5" Bendable Probe	10-04507	\$268.46

INDIVIDUAL COMPONENTS



Description	Part No	Price
2" Gauge Only	10-04119	\$76.95
2-1/4" Gauge Only	10-01246	\$89.95
12" Straight Probe	10-03758	\$149.85
6" Straight Probe	10-03753	\$163.95
24" Straight Probe	10-03773	\$89.75
12" with 3" bend probe	10-03746	\$172.75
24" with 3" bend probe	10-03774	\$173.75
12" with 5" bend probe	10-03761	\$78.75
24" with 5" bend probe	10-03776	\$148.75
Installation Kit	10-03731	\$29.75



MGL CAPACITANCE FUEL LEVEL SENDERS

MGL Avionics Capacitance Probe is available in 12" or 24" long. The senders can be bent above the black mark on the probe (first several inches only), and they can be cut to length.

P/N 11-14307 \$65.00



FUEL LEVEL SYSTEM BY DATCON

This Datcon fuel gauge and senders are designed for use with 12 volt electrical systems in automotive, marine and homebuilt aircraft applications. The gauges have a round 2" diameter case with chrome bezel. Mounting brackets and instructions are furnished, 240-33 Ohms, Gauge No. 100177 with steel case P/N 100177 \$58.75



UNIVERSAL SENDER FOR DATCON GAUGES

This Fuel Level Sender has removable mounting plate which can rotate 180° to mount on either right hand or left hand position. For