

Lee

from first glider solo to world class champion

To assure your RICO system's accuracy and dependability (and to enable the company to provide an extremely strong warranty), it is thoroughly bench tested and subjected to rigorous quality control procedures. Each instrument is temperature cycled and compensated from minus 20 to plus 65 degrees Celsius.

Each is individually calibrated. In addition, each instrument is subjected to a "burn-in" cycle to detect incipient failures.

Above all, your RICO system is human-engineered, to do the most for you with the least input from you, to reduce your cockpit work load so that you can concentrate on your flying rather than on your instrumentation.

4. MODEL VACS — The Competition Model complete with all options

ONE PACKAGE CONSERVES PANEL SPACE

This system gives you all of the options and features combined in a single package design, with easy-to-use controls and easy-to-read display.

Although the standard 3 1/4 diameter panel instrument shown here provides an impressive range of sophisticated functions, it has been engineered to present the most information possible to the pilot with an absolute minimum of pilot input. A remote switch mounted on the flap linkage can be used to automatically switch between cruise and climb modes as flaps are positioned. This reduces pilot

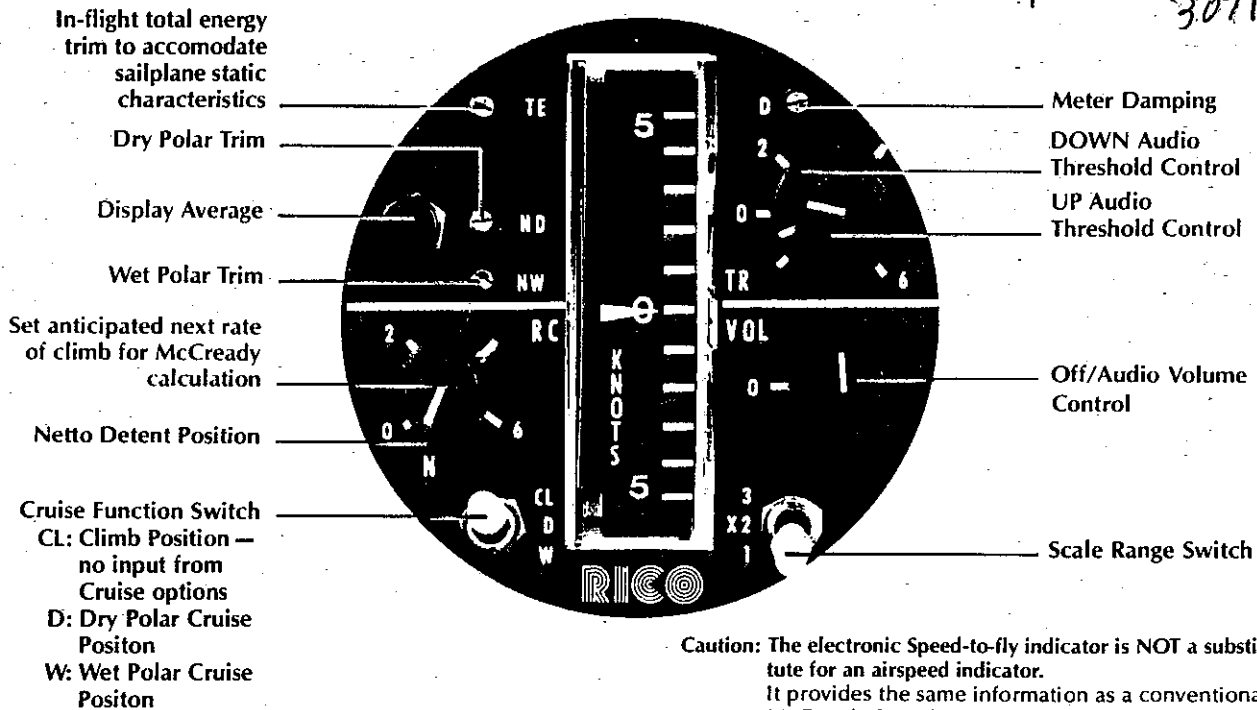
input to the single decision function of setting anticipated climb rate for the next thermal (similar to setting a speed ring) once or twice per flight.

OR USE CONTINUOUS DISPLAYS

Every model has rear panel connectors for continuous display of every function available in that particular model. Just add a meter and connect two wires. The competition model supports all of the optional continuous displays such as Netto, Averager and speed-to-fly.

VACS
Actual Size
Requires 3-1/4" x 3-1/4" x 6" Mounting Space

*Club has VACS
Model - Serial # =
3071*



Caution: The electronic Speed-to-fly indicator is NOT a substitute for an airspeed indicator. It provides the same information as a conventional McCreeady Speed to Cruise ring, but with a more convenient presentation. It will cheerfully tell you to fly well below stall speed, if you should be thermal-ing instead of cruising!

Four Vario Systems to meet your needs...

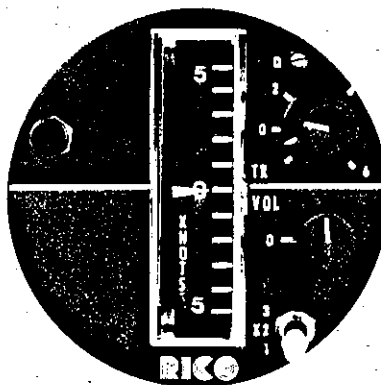
Whatever your level of proficiency, there's a RICO system that will meet your needs. But even if your needs are minimal — to simply see how fast you're going up or down — the basic RICO Model VA will give you the same accuracy and response, the same guaranteed reliability offered in the most sophisticated models.

RICO vario systems are designed for pilots by pilots, people with an intimate knowledge of what information is most helpful in the flight

environment and how best to present it. They've designed out the shortcomings and problems found in most systems. For example, a RICO has far fewer wires and connections, because everything is contained in a single package. And you don't have to be a genius to install it; a RICO is simplicity itself, requires only one 3 1/8" panel hole and a screwdriver.

1. MODEL VA-Vario/Audio/Averager

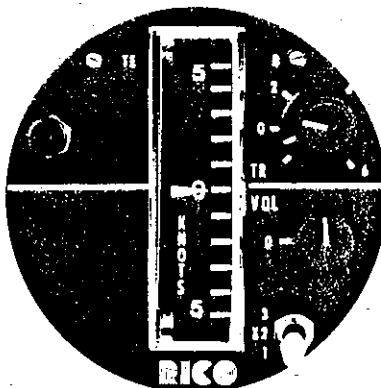
- Operates from your total energy probe
- Built-in electronic gust filter
- Variable meter damping
- Averager
- Unique, unobtrusive "tick" sound
- Dual audio presentation
- Independent UP and DOWN threshold controls
- Variable quiet band for efficient audio cruise assistance
- Built-in speaker with plenty of volume



2. MODEL VAC — Vario/Audio/Averager

In addition to all of the features listed above, the VAC system provides superb total energy compensation:

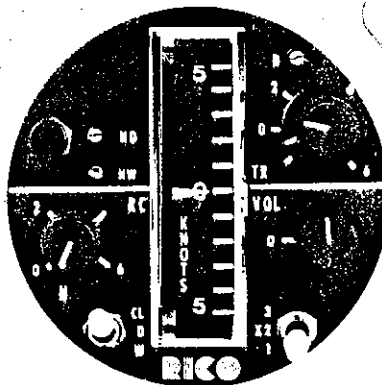
- Accurate at all altitudes
- No protruding probes
- Easy installation — only Pitot and Static needed
- Convenient in-flight trim to fit Static characteristics
- Accommodates thermal entry maneuvers up to 6000 FPM



3. MODEL VAS — Complete Competition System

Same as the model VACS on facing page but without electronic total energy.

- Netto; tells you what the air mass is doing
- McCready presentation; zero reading speed-to-fly
- In-flight polar trim — both wet and dry
- Automatic audio volume control — volume increases with air speed to overcome background noise



*Converted to
VAS 2070
H301*