## Tech Counselor – Jerry Sorrell

## USING A WHITE BOARD TO TRACK AIRCRAFT MAINTENANCE AND CONDITION

I have found a whiteboard to be very helpful in noting maintenance activity and due dates for mandatory inspections. Others in our chapter also use a white board for notes.

In the photo, I have shown both Tach and Hobbs time, beginning with the oil change topped at 7 quarts. I periodically check the oil level against the Tach and Hobbs to track the oil consumption. It is my opinion that the Tach time is a better indicator of oil consumption (hours per quart) because the Tach actually represents the number of revolutions the engine has gone through.

The RA66-106-8K is the brake pad catalog number. -

Editor - Even before this article was published the word has spread quickly about Jerry's whiteboard. Here is an example of V.P. Randy Reinhofers use of the board. He has his maintenance categories all set up with dates, hours, and expirations for easy viewing and keeping it top of mind. "Thanks Jerry for a super Idea!"



Jerry's whiteboard looks like everything is all up to date and his Vans RV-4 is ready for the summer flying season.





## **BIG RAFFLE BEGINS AT NEXT MEETING – DON'T MISS IT!**

George Ford had long ago cleaned out some of the spare instrument odds and ends that were in Molt Taylor's shop. George was about to dispose of this stuff but Jerry Sorrell thought it may be worth a raffle towards the club treasury.

The used instruments have no warranty. They are "as-is". Some look almost new. Some obviously used.

Cessna 14V regulator PN C611001-0201. This is used on a C-150, C-172 and new is \$50. Appears to be 60 Amp capacity made by Ford. What a deal! (Assuming it works..)

SW cylinder head temp 100-600 F, but no sending probe Aircraft continuous duty master with starter solenoid.

SW mechanical oil pressure 0-80

SW electrical oil pressure 0-80 but no sending probe

SW Amp 0-30

SW Amp 0-60

SW mechanical fuel pressure 0-15

Westach EGT. No sender probe. Instrument has been opened up Rollfast mechanical tach 0-5000

ND mechanical tach 0-12,000 That's right: 12,000

SW mechanical tach 0-9,000

SW mechanical oil temp

O CHE COMP



Raffle will be \$1.00 per ticket, no limit. First ticket drawn gets first pick of one unit only. Pulled ticket does <u>not</u> go back in the jar. Continue the ticket draw until the units are gone or there is no further interest in the remains. No stealing up or down the ladder. Old hot rodders may find better use for this stuff than glass panel flyers. Look what could be done! 3

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