

DUNCAN INTELLIGENCE

Better Calibration Means Better Performance

• James Hood

One of the biggest reasons Duncan Aviation has such a high reputation for quality is tool and instrument calibration. Fortunately, Duncan Aviation has an internal "Cal Lab" team which is the calibration resource for the company and many customers and FBOs. Everything from torque wrenches to air data units are calibrated by this team. To maintain quality, calibration work is extremely important and Duncan Aviation recommends checking the quality of your current calibrations against this seven-point checklist:

1. Turntime: Are your standard and quick turns usually met?
2. Records: Does your lab record your calibrations?
3. Warranty: Does the work have a warranty?
4. Documentation: Is the documentation easy to understand?
5. Traceability: Are your tools/instruments traceable to NIST?
6. Services: Can the shop meet your calibration needs?
7. Answers: If you have a question, will they explain until you understand?

For more information about the calibration standards Duncan Aviation recommends, call James Hood at 800.228.1836 ext. 4272. Ask about the magical "calibrated stone!"

Consider 8.33 kHz Spacing & FM Immunity Upgrades

• Dan Magnus

Duncan Aviation performs many 8.33 kHz Spacing and FM immunity upgrades a year. During the upgrade, many customers wisely opt for service bulletins (from most manufacturers) that replace capacitors. These upgrades are inexpensive and can significantly extend the life of the unit by reducing the likelihood of leaking capacitors damaging PC boards.

To learn more about the service bulletins or current and upcoming 8.33 kHz Spacing and FM Immunity mandates, please contact Dan Magnus at 402.479.4217

Broken Pump? Explore Your Options

• Karl Detweiler

The next time your pump is leaking, explore all your options. Repairs and overhauls are not always the most economical option. Some new, direct replacement pumps may save money in the long run. For a few dollars more, you'll get new equipment and as much as a five-year warranty!

If you believe a repair or overhaul is your best option, ask tough questions to truly understand what you're buying. Questions like: "What parts are being replaced?" "Are PMA parts being used?" "What type of warranty will I get?" These types of questions will help you determine the best course to take.

For more information about what your best money saving option is with pumps, please contact Jerry Cable at 402.479.8112.

