



TCAS 7.1 Incentive Pricing

Duncan Aviation's top goal is to help clients control costs while providing them with the best avionics upgrades to meet their requirements and desires. To that end, Duncan Aviation has worked with Traffic Alert and Collision Avoidance System (TCAS) system manufacturers to offer prices on upgrades that will save operators a significant amount of money for the TCAS 7.1 upgrade.

The upgrade is being offered by all of the major TCAS manufacturers and incorporates two significant safety items:

- 1) "Adjust vertical speed adjust" aural warnings have been replaced with "Level off, level off."
- 2) Missed and late TCAS reversals are corrected.

The enhancements are significant enough to warrant mandates by the International Civil Aviation Authority

(ICAO) and the European Aviation Safety Agency (EASA). ICAO has mandated TCAS version 7.1 by January 1, 2014, for forward-fit aircraft and January 1, 2017, for retrofit aircraft. EASA has a more aggressive timetable with forward-fit due last March and retrofit aircraft due by December 1, 2015. Many in avionics manufacturing believe an FAA mandate will be made as well.

The demand for these upgrades will peak in 2014 and 2015. To alleviate the backlog expected during the final stages of the mandated requirement, Duncan Aviation and the manufacturers are offering some 2014 incentives. These savings include all of the required STC documentation backed by Duncan Aviation's FAA ODA authority and they can be accomplished in the field by any of Duncan Aviation's satellite avionics facilities. They are effective on work scheduled during 2014.

Aircraft pricing examples are as follows:

Airframe

Gulfstream G350, G450, G550
Challenger 604
Falcon 2000
Boeing BBJ (TTR921 or TTR-4000)
Boeing BBJ (TTR920)

Promotional Price

\$25,000
\$14,500
\$14,500
\$14,500
\$50,000

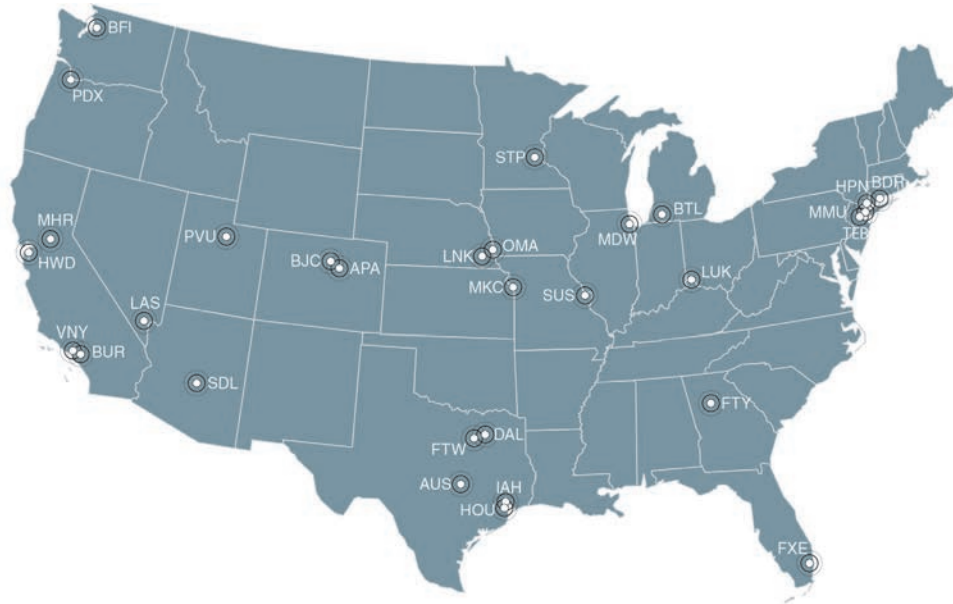
Exchange

As Required
\$20,000
\$20,000
\$20,000
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Rockwell Collins' best pricing is for a send-in repair with a 10-day turntime. The TTR-920 will require a complete exchange to a TTR-2100 or TTR-4100. On the send-in repairs, additional charges for the repair or upgrades may be required.

We can quote additional aircraft and systems upgrades. Just provide your existing TCAS II part number and Aircraft Flight Manual Supplement when you call.

Installation and Scheduling, Mark Francetic, 702.303.4888
Installation and Scheduling, Steve Eloffson, 402.479.1603



Avionics Locations

Satellite Network History

In the 1980s, Robert Duncan pursued an idea to bring Duncan Aviation's avionics excellence to FBOs across the U.S. The idea was to have small shops with a clean, high-tech image in extremely visible locations that pilots would see upon arrival at an FBO. Soon the first Duncan Aviation Satellite opened with Beckett Aviation at Houston's Hobby Airport. Today, Duncan Aviation has satellite facilities throughout the U.S.

Satellite Solutions

Duncan Aviation's satellite network provides comprehensive solutions to aircraft operators during times of critical, casual or remote location need. Although avionics line service is the primary work of satellites, many provide popular installs and coordinate any repair, overhaul, exchange, loaner or part needed for jet, turbine, piston-powered aircraft and helicopters 24/7/365. We can even provide minor airframe, engine or interior service if needed.

Rapid Response Teams Engine & APU Capabilities

- On-call 24/7/365 for in-the-field engine repair and service.
- Seven locations at 877.522.0111.
- Scheduled—fan hub/balance.
- Unscheduled—bad SOAP.
- Duplicate tooling is zoned & ready.
- Perform “on-wing” repair.
- Portable engine stands/slings.
- P&W 535 HSI.
- ACES/JEDA data acquisition and vibration survey equipment.



Facilities

APA	Denver, Colorado	303.649.1790
AUS	Austin, Texas	512.530.7050
BDR	Bridgeport, Connecticut	203.386.0111
BFI	Seattle, Washington	206.764.3962
BJC	Broomfield, Colorado	303.410.7053
BTL	Battle Creek, Michigan	269.969.8400
BUR	Burbank, California	818.955.8413
DAL	Dallas, Texas	214.352.3468
FTW	Ft. Worth, Texas	817.740.9266
FTY	Atlanta, Georgia	404.227.9766
FXE	Ft. Lauderdale, Florida	954.771.6007
HOU	Houston, Texas	713.644.0352
HPN	White Plains, New York	914.686.8294
HWD	Hayward, California	510.780.1640
IAH	Houston, Texas	281.821.2689
LAS	Las Vegas, Nevada	702.262.6142
LNK	Lincoln, Nebraska	402.475.2611
LUK	Cincinnati, Ohio	513.321.4073
MDW	Chicago, Illinois	773.284.4600
MHR	Sacramento, California	916.231.0943
MKC	Kansas City, Missouri	816.421.1836
MMU	Morristown, New Jersey	973.326.1110
OMA	Omaha, Nebraska	402.326.8432
PDX	Portland, Oregon	503.287.7777
PVU	Provo, Utah	877.771.2788
SDL	Scottsdale, Arizona	480.922.3575
STP	St. Paul, Minnesota	651.209.8430
SUS	Chesterfield, Missouri	636.536.7090
TEB	Teterboro, New Jersey	201.288.1550
VNY	Van Nuys, California	818.902.9961