

ALT-1000/4000 to replace ALT-50A/55B



The Rockwell Collins ALT-1000 and ALT-4000 offers a reliable and accurate replacement for the ALT-50A or ALT-55B.

Have the peace of mind that your radio altimeter is accurate and reliable at those critical phases of flight. Advancements in technology have made the ALT-1000 and ALT-4000 more reliable than previous altimeters. Upgrading is a snap. The ALT-1000 or ALT-4000 is a form and fit replacement for the discontinued ALT-50A/55B radio altimeters.

The ALT-1000/4000 Radio Altimeter extends the long tradition of dependable performance and high integrity of Rockwell Collins low-range radio altimeters. The ALT-1000/4000 architecture is distinguished by exclusive use of digital technologies, full end-to-end monitoring and critical-level software verification.

The ALT-1000 is intended for single installations certified for Category II landings. The ALT-4000 is intended for single installations certified for Category II and for dual or triple installations in Category III automatic landing systems.

The ALT-1000/4000 is a single unit packaged in a 3/8 ATR short-low package. The package and aircraft mounting are identical to the ALT-55B.

KEY BENEFITS OF THE ALT-1000/4000

- > Accurately measures radar height above terrain up to 2,500 feet
- > Accurate to within two feet at the critical low altitudes
- > Provisions for single installations on Category II certifications
- > Provisions for dual or triple installations in Category IIIa certifications (ALT-4000)
- > Versions that directly plug in and replace the ALT-55B or ALT-50A

The following page contains a cross-referenced table listing the discontinued part numbers with the corresponding replacement part numbers and pricing.

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AML STC AVAILABLE

For the replacement of an ALT-50A or ALT-55B with ALT 1000 or ALT-4000, Approved Model List (AML) STC's SA01306WI-D and ST01305WI-D and FAA Letter of Equivalency (LOE) are available. Please contact your Rockwell Collins Regional Sales Manager for details.

TRADE-IN CREDITS

A trade-in credit will be issued against the purchase of an ALT-1000 or ALT-4000 at special program price upon Rockwell Collins receipt of an ALT-50A or ALT-55B. Trade-ins are limited to one credit for each ALT-1000 or ALT-4000 purchased. Dealer acceptance of special pricing in this bulletin obligates the dealer to pass the applicable equipment trade-in amount to the aircraft end operator.

Discontinued Type	CPN	Replacement Type	CPN
ALT-50A	622-3201-001	ALT-1000	822-1939-025
ALT-50A	622-3201-011	ALT-1000	822-1939-025
ALT-55B	622-2855-001	ALT-1000	822-1939-005
ALT-55B	622-2855-002	ALT-1000	822-1939-006
ALT-55B	622-2855-011	ALT-1000	822-1939-005
ALT-55B	622-2855-012	ALT-1000	822-1939-006
ALT-55B	622-2855-001	ALT-4000	822-0615-125
ALT-55B	622-2855-002	ALT-4000	822-0615-126
ALT-55B	622-2855-011	ALT-4000	822-0615-125
ALT-55B	622-2855-012	ALT-4000	822-0615-126

TERMS AND CONDITIONS

Unless otherwise noted, this program is valid for orders placed between January 1, 2017 and December 31, 2017, with delivery requested by April 1, 2018. Warranty period is two years for new equipment and one year for modified equipment. Standard warranty does not apply to software.

How can we help?

Please call Rockwell Collins Customer Support at +1.319.295.5000.

BUILDING TRUST EVERY DAY.

Rockwell Collins delivers innovative aviation and high-integrity solutions to commercial and government customers worldwide. Backed by a global network of service and support, we stand committed to putting technology and practical innovation to work for you whenever and wherever you need us. In this way, working together, we build trust. Every day.

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